

SunCoke Energy, Inc.
Form S-4
December 15, 2011
Table of Contents

As filed with the Securities and Exchange Commission on December 15, 2011

Registration No. 333-

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-4
REGISTRATION STATEMENT

UNDER THE SECURITIES ACT OF 1933

SUNCOKE ENERGY, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

3312
(Primary Standard Industrial
Classification Code Number)
1011 Warrenton Road, Suite 600

90-0640593
(I.R.S. Employer
Identification Number)

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Lisle, Illinois 60532

(630) 824-1000

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Denise R. Cade, Esq.

Senior Vice President, General Counsel and Corporate Secretary

SunCoke Energy, Inc.

1011 Warrenville Road, Suite 600

Lisle, Illinois 60532

(630) 824-1000

(630) 824-1004 (facsimile)

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies to:

David K. Lam, Esq.

Wachtell, Lipton, Rosen & Katz

51 West 52nd Street

New York, New York 10019

(212) 403-1000

(212) 403-2000 (facsimile)

Approximate date of commencement of proposed sale to the public: As soon as practicable after this Registration Statement is declared effective.

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, check the following box. "

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. "

Edgar Filing: SunCoke Energy, Inc. - Form S-4

If this Form is a post-effective amendment filed pursuant to Rule 462(d) 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. "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer " Accelerated filer " "
 Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company " "

If applicable, place an X in the box to designate the appropriate rule provision relied upon in conducting this transaction:

Exchange Act Rule 13e-4(i) (Cross-Border Issue Tender Offer) "

Exchange Act Rule 14d-1(d) (Cross-Border Third-Party Tender Offer) "

CALCULATION OF REGISTRATION FEE

| Title of Each Class of Securities to be Registered | Amount to be Registered | Proposed Maximum Offering Price per Unit | Proposed Maximum Aggregate Offering Price | Amount of Registration Fee(1) |
|---|-------------------------------|---|--|----------------------------------|
| 7 5/8% Senior Notes due 2019 | \$400,000,000 | 100% | \$400,000,000 | \$45,840.00 |
| Guarantees of the 7 5/8% Senior Notes due 2019 | \$400,000,000 | N/A | N/A | (3) |

- (1) Calculated pursuant to Rule 457(f)(2) under the Securities Act.
- (2) The entities listed on the Table of Subsidiary Guarantor Registrants on the following page have guaranteed the notes being registered hereby.
- (3) No separate consideration will be received for the guarantees, and pursuant to Rule 457(n) under the Securities Act, no additional registration fee is due for guarantees.

The registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933, as amended, or until the Registration Statement shall become effective on such date as the Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

Table of Contents**TABLE OF SUBSIDIARY GUARANTOR REGISTRANTS**

| Exact Name of Registrant as Specified in its Charter | State or Other Jurisdiction of Incorporation or Organization | Primary Standard Industrial Classification Code Number | I.R.S. Employer Identification No. |
|---|---|---|---|
| Dominion Coal Corporation | Virginia | 3312 | 54-0572957 |
| Elk River Minerals Corporation | Delaware | 3312 | 23-2376891 |
| Energy Resources, LLC | Virginia | 3312 | 61-1264415 |
| Gateway Energy & Coke Company, LLC | Delaware | 3312 | 20-4818252 |
| Harold Keene Coal Co., Inc. | Virginia | 3312 | 54-1296749 |
| Haverhill North Coke Company | Delaware | 3312 | 23-2970292 |
| Indiana Harbor Coke Company | Delaware | 3312 | 23-2866196 |
| Indiana Harbor Coke Corporation | Indiana | 3312 | 23-2866198 |
| Jewell Coal and Coke Company, Inc. | Virginia | 3312 | 62-0523521 |
| Jewell Coke Acquisition Company | Virginia | 3312 | 23-2813289 |
| Jewell Coke Company, L.P. | Delaware | 3312 | 23-2818770 |
| Jewell Resources Corporation | Virginia | 3312 | 62-0975192 |
| Jewell Smokeless Coal Corporation | Virginia | 3312 | 62-0857142 |
| Middletown Coke Company, LLC | Delaware | 3312 | 26-1402609 |
| Oakwood Red Ash Coal Corporation | Virginia | 3312 | 54-0649232 |
| Omega Mining, Inc. | Virginia | 3312 | 84-1648872 |
| Sun Coal & Coke LLC | Delaware | 3312 | 23-2268198 |
| SunCoke Energy South Shore LLC | Delaware | 3312 | 26-4277070 |
| SunCoke Technology and Development LLC | Delaware | 3312 | 62-1070598 |
| Vansant Coal Corporation | Virginia | 3312 | 54-0572785 |

* All subsidiary guarantor registrants have the following principal executive office:
c/o SunCoke Energy, Inc.
1011 Warrenville Road, Suite 600
Lisle, Illinois 60532
(630) 824-1000

Table of Contents

The information in this preliminary prospectus is not complete and may be changed. These securities may not be sold until the registration statement filed with the Securities and Exchange Commission is effective. This preliminary prospectus is not an offer to sell nor does it seek an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

SUBJECT TO COMPLETION. DATED DECEMBER 15, 2011

PROSPECTUS

\$400,000,000

SUNCOKE ENERGY, INC.

EXCHANGE OFFER FOR

7⁵/₈% SENIOR NOTES DUE 2019

FOR

A LIKE PRINCIPAL AMOUNT OF OUTSTANDING

7⁵/₈% SENIOR NOTES DUE 2019

SunCoke Energy, Inc. (which we refer to as the Company) is offering, upon the terms and subject to the conditions set forth in this prospectus and the accompanying letter of transmittal, to exchange an aggregate principal amount of up to \$400,000,000 of outstanding 7⁵/₈% Senior Notes due 2019 that were issued in a private placement (which we refer to as the outstanding notes) for an equal principal amount of 7⁵/₈% Senior Notes due 2019 whose sale will be registered under the U.S. Securities Act of 1933, as amended (which we refer to as the exchange notes and together with the outstanding notes, the notes). The terms of the exchange notes will be identical in all material respects to the terms of the outstanding notes, and the Company will issue the exchange notes under the same Indenture (as defined below) as the outstanding notes. The Company issued the outstanding notes in connection with its separation from Sunoco, Inc. (Sunoco) and its initial public offering in accordance with the terms of the Indenture dated July 26, 2011 among the Company, the guarantors party thereto and The Bank of New York Mellon Trust Company, N.A., governing the outstanding notes (which we refer to as the Indenture).

The exchange offer expires at 12:00 midnight, New York City time, at the end of _____, 2011, unless extended.

Terms of the Exchange Offer

The Company will issue exchange notes for all outstanding notes that are validly tendered and not withdrawn prior to the expiration of the exchange offer.

You may withdraw tendered outstanding notes at any time prior to the expiration of the exchange offer.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

The terms of the exchange notes are identical in all material respects (including principal amount, interest rate, maturity and redemption rights) to the terms of the outstanding notes for which they may be exchanged, except that the exchange notes generally will not be subject to transfer restrictions or be entitled to registration rights and the exchange notes will not have the right to earn additional interest under circumstances relating to our registration obligations.

Certain of the Company's subsidiaries will guarantee the Company's obligations under the exchange notes, including the payment of principal of, premium, if any, and interest on the notes. These guarantees of the exchange notes will be senior unsecured obligations of the subsidiary guarantors. Additional subsidiaries will be required to guarantee the exchange notes, and the guarantees of the subsidiary guarantors will terminate, in each case in the circumstances described under "Description of Notes" "Guarantees."

The exchange of outstanding notes for exchange notes pursuant to the exchange offer should not constitute a taxable exchange for U.S. federal income tax purposes. See "Material U.S. Federal Income Tax Considerations."

There is no existing market for the exchange notes, and we do not intend to apply to list the exchange notes on any securities exchange or market.

See **Risk Factors** beginning on page 22 for a discussion of the factors you should consider in connection with the exchange offer.

NEITHER THE U.S. SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

Each broker-dealer that receives exchange notes for its own account pursuant to this exchange offer must acknowledge that it will deliver a prospectus in connection with any resale of the exchange notes. The accompanying letter of transmittal relating to the exchange offer states that by so acknowledging and delivering a prospectus, a broker-dealer will not be deemed to admit that it is an underwriter within the meaning of the Securities Act. This prospectus, as it may be amended or supplemented from time to time, may be used by a broker-dealer in connection with resales of exchange notes received in exchange for outstanding notes where such outstanding notes were acquired by such broker-dealer as a result of market-making activities or other trading activities. See "Plan of Distribution."

The date of this prospectus is _____, 201__.

Table of Contents

You should rely only on the information contained in this prospectus prepared by or on behalf of us to which we have referred you. We have not authorized anyone to provide you with information different from, or inconsistent with, the information contained in this prospectus. We are not making an offer to sell these securities in any jurisdiction where such offer or sale is not permitted. The information contained in this prospectus is accurate only as of the date of this prospectus, regardless of the time of delivery.

TABLE OF CONTENTS

| | Page |
|--|-------------|
| <u>CAUTIONARY STATEMENT CONCERNING FORWARD-LOOKING STATEMENTS</u> | ii |
| <u>PROSPECTUS SUMMARY</u> | 1 |
| <u>RISK FACTORS</u> | 22 |
| <u>USE OF PROCEEDS</u> | 50 |
| <u>CAPITALIZATION</u> | 51 |
| <u>RATIO OF EARNINGS TO FIXED CHARGES</u> | 52 |
| <u>SELECTED HISTORICAL FINANCIAL AND OPERATING DATA</u> | 53 |
| <u>UNAUDITED PRO FORMA COMBINED AND CONSOLIDATED FINANCIAL STATEMENTS</u> | 55 |
| <u>MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS</u> | 60 |
| <u>BUSINESS</u> | 95 |
| <u>MANAGEMENT</u> | 129 |
| <u>ARRANGEMENTS BETWEEN SUNOCO AND OUR COMPANY</u> | 176 |
| <u>DESCRIPTION OF CERTAIN INDEBTEDNESS</u> | 188 |
| <u>DESCRIPTION OF NOTES</u> | 189 |
| <u>EXCHANGE OFFER</u> | 237 |
| <u>MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS</u> | 246 |
| <u>PLAN OF DISTRIBUTION</u> | 247 |
| <u>LEGAL MATTERS</u> | 247 |
| <u>EXPERTS</u> | 247 |
| <u>WHERE YOU CAN FIND ADDITIONAL INFORMATION</u> | 248 |
| <u>INDUSTRY AND MARKET DATA</u> | 248 |
| <u>GLOSSARY OF SELECTED TERMS</u> | 249 |
| <u>INDEX TO FINANCIAL STATEMENTS</u> | F-1 |

Table of Contents

CAUTIONARY STATEMENT CONCERNING FORWARD-LOOKING STATEMENTS

We have made forward-looking statements in this prospectus, including, among others, in the sections entitled Prospectus Summary, Risk Factors, Management's Discussion and Analysis of Financial Condition and Results of Operations and Business. Such forward-looking statements are based on management's beliefs and assumptions and on information currently available. Forward-looking statements include the information concerning our possible or assumed future results of operations, business strategies, financing plans, competitive position, potential growth opportunities, potential operating performance improvements, benefits resulting from our separation from Sunoco, the effects of competition and the effects of future legislation or regulations. Forward-looking statements include all statements that are not historical facts and may be identified by the use of forward-looking terminology such as the words believe, expect, plan, intend, anticipate, estimate, predict, potential, continue, may, will, should or the negative of these terms or similar expressions. In particular, statements in this prospectus concerning future dividend declarations are subject to approval by our board of directors and will be based upon circumstances then existing.

Forward-looking statements involve risks, uncertainties and assumptions. Actual results may differ materially from those expressed in these forward-looking statements. You should not put undue reliance on any forward-looking statements. We do not have any intention or obligation to update any forward-looking statement (or its associated cautionary language), whether as a result of new information or future events, after the date of this prospectus, except as required by applicable law.

The risk factors discussed in Risk Factors could cause our results to differ materially from those expressed in forward-looking statements. There may also be other risks that we are unable to predict at this time. Such risks and uncertainties include, without limitation:

changes in levels of production, production capacity, pricing and/or margins for metallurgical coal and coke;

variation in availability, quality and supply of metallurgical coal used in the cokemaking process, including as a result of non-performance by our suppliers;

effects of railroad, barge, truck and other transportation performance and costs, including any transportation disruptions;

changes in the marketplace that may affect supply and demand for our metallurgical coal and/or coke products;

our relationships with, and other conditions affecting, our customers;

the deferral of contracted shipments of coal, or coke, by our customers;

severe financial hardship or bankruptcy of one or more of our major customers, or the occurrence of other events affecting our ability to collect payments from our customers;

volatility and cyclical downturns in the carbon steel industry and other industries in which our customers operate;

our ability to secure new coal supply agreements or to renew existing coal supply agreements;

our ability to enter into new, or renew existing, long-term agreements upon favorable terms, for the supply of metallurgical coke to domestic and/or foreign steel producers;

our ability to acquire or develop coal reserves in an economically feasible manner;

defects in title or the loss of one or more mineral leasehold interests;

effects of geologic conditions, weather, natural disasters and other inherent risks beyond our control;

age of, and changes in the reliability, efficiency and capacity of the various equipment and operating facilities used in our coal mining and/or cokemaking operations, and in the operations of our major customers, business partners and/or suppliers;

-ii-

Table of Contents

changes in the expected operating levels of our assets;

our ability to meet minimum volume requirements, coal-to-coke yield standards and coke quality requirements in our coke sales agreements;

disruptions in the quantities of coal produced by our contract mine operators;

our ability to obtain and renew mining permits, and the availability and cost of surety bonds needed in our coal mining operations;

availability of skilled employees for our coal mining and/or cokemaking operations, and other workplace factors;

changes in the level of capital expenditures or operating expenses, including any changes in the level of environmental capital, operating or remediation expenditures;

effects of adverse events relating to the operation of our facilities and to the transportation and storage of hazardous materials (including equipment malfunction, explosions, fires, spills, and the effects of severe weather conditions);

changes in product specifications for either the coals or coke that we produce;

ability to identify acquisitions, execute them under favorable terms and integrate them into our existing businesses and have them perform at anticipated levels;

ability to enter into joint ventures and other similar arrangements under favorable terms;

changes in the availability and cost of equity and debt financing;

our ability to service our outstanding indebtedness;

our ability to comply with the restrictions imposed by our financing arrangements;

impact on our liquidity and ability to raise capital as a result of changes in the credit ratings assigned to our indebtedness;

changes in credit terms required by our suppliers;

changes in insurance markets impacting costs and the level and types of coverage available, and the financial ability of our insurers to meet their obligations;

Edgar Filing: SunCoke Energy, Inc. - Form S-4

changes in accounting rules and/or tax laws or their interpretations, including the method of accounting for inventories, leases and/or pensions;

changes in financial markets impacting pension expense and funding requirements;

risks related to labor relations and workplace safety;

nonperformance or force majeure by, or disputes with or changes in contract terms with, major customers, suppliers, dealers, distributors or other business partners;

changes in, or new, statutes, regulations, governmental policies and taxes, or their interpretations, including those relating to the environment and global warming;

the accuracy of our estimates of reclamation and other mine closure obligations;

the existence of hazardous substances or other environmental contamination on property owned or used by us;

the availability of future permits authorizing the disposition of certain mining waste;

claims of our noncompliance with any statutory and regulatory requirements;

changes in the status of, or initiation of new litigation, arbitration, or other proceedings to which we are a party or liability resulting from such litigation, arbitration, or other proceedings;

Table of Contents

conflicts of interests due to Sunoco's current controlling interest in us and the limited liability of our directors and officers for breach of fiduciary duty;

historical combined and consolidated and pro forma financial data may not be reliable indicator of future results;

incremental costs as a stand-alone public company;

our substantial indebtedness; and

certain covenants in our debt documents.

The factors identified above are believed to be important factors, but not necessarily all of the important factors, that could cause actual results to differ materially from those expressed in any forward-looking statement made by us. Other factors not discussed herein could also have material adverse effects on us. All forward-looking statements included in this prospectus are expressly qualified in their entirety by the foregoing cautionary statements.

Table of Contents

PROSPECTUS SUMMARY

The following summary highlights significant aspects of our business and this offering, but it is not complete. In addition to this summary, you should read the entire prospectus carefully, including the information discussed under Risk Factors, and the financial statements and related notes. This summary contains forward-looking statements that involve risks and uncertainties. Our actual results may differ significantly from the results discussed in the forward-looking statements as a result of certain factors, including those set forth in Risk Factors and Cautionary Statement Concerning Forward-Looking Statements.

On July 18, 2011 (Separation Date), Sunoco contributed the subsidiaries, assets and liabilities that were primarily related to its cokemaking and coal mining operations to us in exchange for 69,999,000 shares of our common stock (the Separation). On July 26, 2011, we completed the initial public offering (initial public offering or IPO) of 13,340,000 shares of our common stock. Unless the context otherwise requires, references to the Company, we, our, us, or like terms, when used in a historical context (periods prior to the Separation Date), refer to the cokemaking and coal mining operations of Sunoco prior to their transfer to us in connection with the Separation. References when used in the present tense or prospectively (after the Separation Date), refer to SunCoke Energy, Inc. and our subsidiaries. Our historical financial results as part of Sunoco contained in this prospectus may not reflect our financial results as a stand-alone company or what our financial results would have been had we been a stand-alone company during the periods presented. Please see Risk Factors Risks Related to Our Separation from Sunoco.

Certain industry and other technical terms used throughout this prospectus relating primarily to our business, including terms related to the coke and coal industries, are defined in the Glossary of Selected Terms included elsewhere in this prospectus.

Our Company

We are the largest independent producer of high-quality metallurgical coke in the Americas, as measured by tons of coke produced each year, and have over 45 years of coke production experience. Metallurgical coke is a principal raw material in the integrated steelmaking process. We have designed, developed and built, and own and operate five metallurgical cokemaking facilities in the United States and designed and operate one cokemaking facility in Brazil under licensing and operating agreements on behalf of our customer. Our fifth U.S. cokemaking facility in Middletown, Ohio was recently completed and commenced operations in October 2011. With the completion of our Middletown facility, our total U.S. cokemaking capacity has increased to approximately 4.2 million tons of coke per year. The cokemaking facility that we operate in Brazil has cokemaking capacity of approximately 1.7 million tons of coke per year. We also have a preferred stock investment in the project company that owns the Brazil facility. We own and operate coal mining operations in Virginia and West Virginia that have sold an average of approximately 1.2 million tons of metallurgical coal per year (including internal sales to our cokemaking operations) over the past three years.

We are a technological leader in cokemaking. Our advanced heat recovery cokemaking process has numerous advantages over by-product cokemaking, including producing higher quality coke, using waste heat to generate derivative energy for resale and reducing environmental impact. The Clean Air Act Amendments of 1990 specifically directed the U.S. Environmental Protection Agency, or EPA, to evaluate our heat recovery coke oven technology as a basis for establishing Maximum Achievable Control Technology, or MACT, standards for new cokemaking facilities. In addition, each of the four cokemaking facilities that we have built since 1990 has either met or exceeded the applicable Best Available Control Technology, or BACT, or Lowest Achievable Emission Rate, or LAER, standards, as applicable, set forth by the EPA for cokemaking facilities. In conducting our cokemaking operations, we direct our marketing efforts principally towards steelmaking facilities that require high quality metallurgical coke for their blast furnaces. We currently sell approximately 3.6 million tons of

Table of Contents

metallurgical coke per year to our three primary customers in the United States: ArcelorMittal, United States Steel Corporation, or U.S. Steel, and AK Steel Corporation, or AK Steel. Substantially all of our coke sales are made pursuant to long-term take-or-pay agreements which require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. These coke sales agreements have an average remaining term of approximately 11 years. For the year ended December 31, 2010, ArcelorMittal, our largest customer, accounted for approximately 69 percent of our total revenues.

Our underground metallurgical coal mining operations near our Jewell cokemaking facility had at least 85 million tons of proven and probable coal reserves as of December 31, 2010. In January 2011, we acquired Harold Keene Coal Co., Inc. and its affiliated companies, or the HKCC Companies, for approximately \$52 million, consisting of a net cash payment of \$36 million and contingent consideration totaling \$16 million. This acquisition adds between 250 thousand and 300 thousand tons of coal production annually, with the potential to expand production in the future, and 21 million tons of proven and probable coal reserves located in Russell and Buchanan Counties in Virginia, contiguous to our existing metallurgical coal mining operations.

We had previously reported an expansion plan that we expected to increase coal production from our Jewell underground mines. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. Increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011.

In early June 2011, we entered into a series of coal transactions with Revelation Energy, LLC, or Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Including the HKCC Companies, our mining operations now consist of 13 active underground mines, one active surface mine and one active highwall mine in Russell and Buchanan Counties, Virginia and McDowell County, West Virginia. Our coal mining operations have historically produced coal that we believe possesses highly desirable coking properties: mid-volatility and low sulfur and ash content. Substantially all of our mined coal has been used internally at our nearby Jewell cokemaking facility or at our other domestic cokemaking facilities. The operations of the recently acquired HKCC Companies produce high volatile A and high volatile B metallurgical coals, which can be blended with the mid-volatility coal produced by our existing coal mining operations, and high quality steam coal.

For the year ended December 31, 2010, our total revenues, net income and Adjusted EBITDA were approximately \$1.3 billion, \$146.3 million and \$227.3 million, respectively. For the nine months ended

Table of Contents

September 30, 2011, our total revenues, net income and Adjusted EBITDA were approximately \$1.1 billion, \$51.4 million and \$109.0 million, respectively. For the definition of Adjusted EBITDA and a presentation of net income (loss) calculated in accordance with generally accepted accounting principles, or GAAP, and reconciliation to our Adjusted EBITDA, see Summary Historical and Pro Forma Financial and Operating Data.

Initial Public Offering and Spin-Off

In December 2010, Sunoco formed us as a wholly-owned subsidiary. Sunoco contributed \$1,000 to us in exchange for 1,000 shares of our common stock. On the Separation Date, Sunoco contributed the subsidiaries, assets and liabilities that were primarily related to its cokemaking and coal mining operations to us in exchange for 69,999,000 shares of our common stock. As of the Separation Date, Sunoco owned 100% of our outstanding common stock. On July 26, 2011, we completed the IPO of 13,340,000 shares of our common stock.

Immediately following the IPO, Sunoco owned 56,660,000 shares of our common stock, or 80.9% of our outstanding common stock. On December 1, 2011, Sunoco announced that its board of directors had declared a special stock dividend to Sunoco shareholders of the shares of our common stock it owns. The distribution of the special stock dividend will be made by means of a spin-off, which is a *pro rata* distribution by Sunoco of the shares of our common stock it owns to holders of Sunoco's common stock. The spin-off is scheduled to occur on January 17, 2012 and, upon completion of the spin-off, Sunoco will cease to own any shares of our common stock.

We have entered into agreements with Sunoco that govern the separation of our businesses from Sunoco and various interim and ongoing relationships. They provided for, among other things, the transfer from Sunoco to us of assets and the assumption by us of liabilities comprising our businesses. For more information regarding the assets and liabilities to be transferred to us, see our combined and consolidated pro forma and historical financial statements and accompanying notes included elsewhere in this prospectus. See Arrangements Between Sunoco and Our Company for a more detailed discussion of these agreements. All of the agreements relating to our separation from Sunoco were made in the context of a parent-subsiary relationship and were entered into in the overall context of our separation from Sunoco. The terms of these agreements may be more or less favorable to us than if they had been negotiated with unaffiliated third parties. See Risk Factors Risks Related to Our Ongoing Relationship with Sunoco. In addition, in connection with the Separation and IPO, the Company entered into credit facilities and issued the outstanding notes. See Description of Certain Indebtedness for more information regarding the credit facilities.

Competitive Strengths

Largest independent metallurgical coke producer in the Americas. We are the largest independent metallurgical coke producer in the Americas as measured by tons of coke produced each year. We operate facilities with total cokemaking capacity of approximately 6 million tons, including a facility in Brazil that we operate on behalf of one of our customers. We believe that our operating scale and cokemaking facilities provide strong name recognition throughout the industry and serve as an effective marketing platform to help grow our business. The scale of our operations allows us to leverage company-wide best practices and systems for the continuous improvement of our facilities. In addition, because our facilities, equipment and operational practices are highly standardized, we expect to be able to leverage our experience with our existing facilities in the start up and establishment of projects in new markets.

Highly efficient, commercially proven cokemaking technology and valuable proprietary know-how. Our cokemaking technology has been developed over five decades through our operational experience and research and development efforts. We operate over one thousand ovens, some of which have been in service for more than 20 years, and have built a record of reliable operations with our customers.

Table of Contents

Over the last 20 years, we have also made significant advances in the design of our facilities and have been granted numerous patents for certain proprietary features. As a result of our design improvements and extensive operational know-how, we believe that we possess the most advanced and environmentally sound cokemaking technology in the industry. For example, our oven design and operational practices allow us to produce more electricity from our heat recovery process than any competing heat recovery technology. Our facilities can generate approximately nine megawatts of electric power each hour per 110 thousand tons of cokemaking capacity (e.g., a 550 thousand ton per year facility can produce approximately 45 megawatts per hour) whereas competing heat recovery designs can produce seven or less megawatts of electric power each hour per 110 thousand tons of cokemaking capacity. The Clean Air Act Amendments of 1990 specifically directed the EPA to evaluate our heat recovery coke oven technology as a basis for establishing MACT standards for new cokemaking facilities. In addition, each of the four cokemaking facilities that we have built since 1990 has either met or exceeded the applicable BACT or LAER standards, as applicable, set forth by the EPA for cokemaking facilities. The negative pressure operation of our ovens contains and virtually eliminates emissions of hazardous pollutants that by-product ovens can emit.

Secure, long-term agreements with leading steelmakers. We make substantially all of our metallurgical coke sales pursuant to long-term coke sales agreements with ArcelorMittal, U.S. Steel and AK Steel, which are three of the largest integrated steelmakers in North America. These coke sales agreements have an average remaining term of approximately 11 years and contain take-or-pay provisions, which require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. To date, our customers have always satisfied their obligations under these agreements. With the exception of our Jewell cokemaking facility, where we mine our own coal, all of our coke sales agreements also effectively provide for the pass-through of coal costs, subject to meeting contractual coal-to-coke yields. The coal component of the Jewell coke price is fixed annually for each calendar year based on the weighted-average contract price of third-party coal purchases at our Haverhill facility applicable to ArcelorMittal coke sales. These features of our coke sales agreements reduce our exposure to coal price changes over the remaining terms of the agreements. In addition, we designed and currently operate one cokemaking facility in Brazil under long-term licensing and operating agreements with affiliates of ArcelorMittal that will run through 2023, subject, in the case of the licensing agreement, to the issuance prior to 2014 of certain patents in Brazil that have been granted in the United States.

Proven ability to develop, permit, construct and start up new facilities. We have executed the development, permitting, construction and start up of four projects in the United States with approximately 2.3 million tons of cokemaking capacity in the last six years, including our recently completed fifth U.S. cokemaking facility in Middletown, Ohio. We are the only company to complete a greenfield cokemaking facility in the United States in the last 25 years. We believe our demonstrated capability to develop, permit, construct and start up new facilities provides us with an advantage in pursuing growth opportunities in the United States and internationally.

Demonstrated international operating experience. The Vitória, Brazil cokemaking facility is the largest facility that we operate. Prior to the start up of the facility, we did not have a presence outside of the United States. Using our technology and operating expertise, we provided technical advice during construction, and we completed start up and initiated operation of this facility, including the development and training of the local management team. We believe that our standardized plant design, well-developed operating practices and systems, and experience from our existing operations facilitated the successful execution of this international project and can be replicated for projects in new markets.

Availability of high-quality metallurgical coal reserves. Including the acquisition of the HKCC Companies in January 2011, we control at least 106 million tons of proven and probable coal reserves. We have sold an average of approximately 1.2 million tons of metallurgical coal per year (including

Table of Contents

internal sales to our cokemaking operations) over the past three years. In addition, the HKCC Companies sell between 250 thousand and 300 thousand tons of coal annually and have the potential to expand production in the future. Our coal mining operations have historically produced metallurgical coal that we believe possesses highly desirable coking properties and, as such, it can be used as a single-coal blend for making high-quality coke or as a high-quality supplement to nearly any coal blend. We have also used our coal production to supplement coal purchases at our other domestic cokemaking facilities and have the ability to sell coal to third parties, including those in international markets. The operations of the recently acquired HKCC Companies produce high volatile A and high volatile B metallurgical coals, which can be blended with the mid-volatility coal produced by our existing coal mining operations, and high quality steam coal. Since 2003, prices for metallurgical coal have risen by more than 400 percent. We expect demand for high quality metallurgical coal to continue to grow.

Excellent safety record in coal mining and cokemaking operations. The health and safety of our employees is of paramount importance to us. We believe that we employ best practices and conduct continual training programs in compliance with regulatory requirements to ensure that all of our employees are focused on safety. We have consistently operated our metallurgical coke operations within or near the top quartile for the U.S. Occupational Safety and Health Administration's recordable injury rates as measured and reported by the American Coke and Coal Chemicals Institute. We work to maintain low recordable injury rates and we have also won the Sentinels of Safety award for 2008 from the U.S. Department of Labor's Mine Safety and Health Administration, or MSHA, for having the mine with the most employee hours worked without experiencing a lost-time injury.

Highly experienced management team. Our senior operating management team averages 26 years of experience in global industrial manufacturing and infrastructure development, including in the coal, coke and steel-related industries. In September 2010, we hired a new chief executive officer, Frederick A. Henderson, who served as chief executive officer, chief operating officer and chief financial officer of one of the largest global automakers and has extensive global operations and manufacturing experience as well as extensive expertise in dealing with the steel industry. We believe that our management team's combination of industry knowledge, experience in major manufacturing operations and experience in developing large global fixed asset projects provides a strong leadership foundation for our future growth.

Business and Growth Strategies

Maintain our consistent focus on operational excellence, safety and environmental stewardship. Operating our cokemaking facilities reliably and at low cost while producing consistently high quality coke is critical to maintaining the satisfaction of our existing customers and our ability to secure new customers and projects. We have developed and instituted a management program to drive the reliable and cost-efficient operation of our facilities through standardized processes, procedures and management systems incorporating best practices that we refer to as the SunCoke Way. We believe that the SunCoke Way provides the foundation to achieve operational excellence at our facilities and represents a key component of the future growth of our business. Our expertise at developing, constructing and operating our facilities will enable us to continue growing with our customers, and others, as they construct new blast furnaces and their existing cokemaking facilities require replacement. We are also currently implementing operational improvements in our coal mining business. These initiatives focus on improving the productivity and safety of our operations and include the upgrading or replacement of mining equipment, the implementation of improved operating practices, and the use of enhanced reporting metrics. We are also committed to maintaining a safe work environment and ensuring strict compliance with applicable laws and regulations at both our cokemaking and coal mining operations. To support these objectives, we are in the process of

Table of Contents

implementing a structured safety and environmental process that provides a robust framework for managing and monitoring safety and environmental performance. We also seek to foster good relationships with regulators, policymakers, state and local officials and the communities in which we operate.

Grow our international footprint with a focus on key growth markets. We believe that international markets and, in particular, emerging economies will drive the vast majority of coke demand growth in the coming decade and as such will require significant new cokemaking capacity. CRU International, Ltd. estimates that global crude steel production will grow by nearly 4 percent per year to 2,244 million tons by 2020, and that global coke demand will increase by approximately 196 million tons by 2020, representing a 30 percent increase in coke demand from estimated 2010 levels. We have targeted Brazil, China, Eastern Europe and India as key markets that we believe offer us attractive growth opportunities and where we expect to focus our development efforts. We believe our track record as a technological pioneer in cokemaking and our growing portfolio of cokemaking facilities provide strong name recognition throughout the global steel industry and serve as an effective marketing platform. The Vitória, Brazil facility that we designed and operate for a subsidiary of ArcelorMittal represents the successful completion and operation of an international facility in a market where we previously had no presence. Our existing relationships with world-class steelmakers also provide potential customers with a tangible and successfully-demonstrated framework for outsourcing a critical component of their manufacturing process. Our relationships demonstrate that we have the commercial and technical capability and experience to reliably and consistently meet our customers' needs on a long-term basis. In May 2011, we signed a memorandum of understanding to make a minority equity investment of approximately \$30 million in Global Coke Limited, one of the leading metallurgical coke producers in India. In conjunction with the investment, we would provide operations, engineering and technology support to Global Coke. We have conducted due diligence in connection with the proposed transaction and are currently negotiating the proposed terms of our investment. Consummation of the transaction is subject to the approval of management of the respective parties, execution of definitive agreements and the satisfaction of customary closing conditions.

Continue to grow our North American cokemaking businesses. Integrated steelmakers in the United States and Canada have historically imported and are currently importing coke to fill a structural deficit in the market. This deficit has ranged between two and four million tons of coke per year from 2005 to 2009. These coke volumes have been and continue to be sourced in the international market, largely from Chinese suppliers, and as such are subject to significant price volatility. In addition to this capacity deficit, more than 25 percent of the cokemaking capacity in the United States and Canada, representing 5.7 million tons per year of capacity, is older than 40 years. We believe that a significant proportion of this aging capacity will require replacement in the coming decade to address facility conditions or meet more stringent environmental standards. We believe the combination of these factors—a structural domestic capacity deficit and aging capacity—present an attractive opportunity for our continued growth in North America. To facilitate the development of these opportunities, we plan to leverage our deep knowledge of the market and our relationships with all of the largest integrated steelmakers in North America. In support of this initiative, we are currently in the early stages of permitting a potential new U.S. cokemaking facility in Kentucky that we believe, if constructed, would produce up to 1.1 million tons of coke per year. We are also assessing alternative sites in other states for this project. In light of the current economic and business outlook, we expect to defer seeking customer commitments for this potential facility until we make further progress on obtaining permits, which we anticipate receiving in the latter half of 2012. Our ability to construct a new facility and to enter into new commercial arrangements is dependent upon market conditions in the steel industry. In addition to new growth opportunities, the completion of our Middletown facility is also an important component of our plan to increase the profitability and cash generation of our North American business. We expect that the facility will not only generate incremental earnings and cash

Table of Contents

flow but also will significantly diversify our earnings base. We anticipate that once our Middletown facility is in full production, none of our coke sales agreements will constitute more than approximately 20 percent of our overall operating income excluding corporate overhead costs, whereas our Jewell coke sales agreement accounted for nearly 80 percent of such income in 2010.

Reserve a portion of our cokemaking capacity in future projects for opportunistic market sales. All of our current cokemaking capacity is committed under long-term take-or-pay agreements. For our future projects we may seek to reserve a portion of the facility's overall cokemaking capacity for sales on the open market. We believe that, when combined with a base of long-term commitments, uncommitted capacity reserved for open market sales will provide an attractive opportunity to capture significant value during market up-cycles. We anticipate targeting approximately 5 to 10 percent of our overall coke sales volumes for sales in the open market. In particular, if we are successful in developing a new U.S. cokemaking facility, we may reserve a portion of the annual capacity at such facility for open market sales.

Maintain our technological advantage through the development or acquisition of new technologies. Our active engineering and technology development program is focused on maintaining our technological edge. This program is focused on adapting and improving our current cokemaking technology to meet the varying needs of customers in different regions and identifying new or adjacent technologies that could be developed or acquired to augment our offering and create additional growth opportunities. This program also provides a basis for continuous improvement in our current cokemaking operations.

Expand our domestic coal production. In January 2011, we acquired the HKCC Companies for approximately \$52 million including working capital and contingent consideration. This acquisition adds 21 million tons of proven and probable coal reserves located in Russell and Buchanan Counties in Virginia, contiguous to our existing metallurgical coal mining operations. An expansion plan is underway that we expect will increase our coal production from our underground mines. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. Increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011.

In early June 2011, we entered into a series of coal transactions with Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Table of Contents

Maintain liquidity and financial flexibility to facilitate growth. Our core business model is predicated on providing alternatives for steelmakers to investing capital in captive coke production facilities. Consequently, our ability to grow requires significant capital investment for most projects and in turn requires a solid financial profile to support such investments. Our aim is to maintain liquidity and capital resources at levels that will permit us to continue to finance additional growth projects that are likely to require significant capital investment. Where appropriate, we also will pursue opportunities for attractive strategic partnerships and other project financing and structuring options, to maximize value for our stockholders and our customers.

Recent Developments

Spin-off from Sunoco

On December 1, 2011, Sunoco announced that its board of directors had declared a special stock dividend to Sunoco shareholders of the shares of our common stock it owns. The distribution of the special stock dividend will be made by means of a spin-off, which is a *pro rata* distribution by Sunoco of the shares of our common stock it owns to holders of Sunoco's common stock. The spin-off is scheduled to occur on January 17, 2012 and, upon completion of the spin-off, Sunoco will cease to own any shares of our common stock.

Indiana Harbor Facility

The Indiana Harbor facility is owned by a partnership, or the Partnership, in which we are the general partner. On September 30, 2011, we acquired the entire 19% ownership interest in the Partnership held by an affiliate of GE Capital for \$34.0 million. As a result of this transaction, we now hold an 85% interest in the Partnership. The remaining 15% interest in the Partnership is owned by an affiliate of DTE Energy Company.

The initial term of the Partnership's coke sales agreement with the customer ends on September 30, 2013. In preparation for negotiation of a new long-term contract, we are conducting an engineering study at the Partnership's Indiana Harbor facility to identify major maintenance projects necessary to facilitate a long-term contract renewal. In accordance with the preliminary findings of this engineering study, we now expect to spend approximately \$50 million in the 2011 through 2013 timeframe to refurbish the facility, rather than approximately \$50 million to \$100 million, as previously reported. This estimate does not include additional spending that may be required in connection with the settlement of the previously reported Notice of Violation, or NOV at the Indiana Harbor facility. The majority of the spending to complete this refurbishment will take place in 2012 and 2013 and will be contingent on reaching commercially agreeable terms for a long-term contract extension with our customer and the third-party investor in the Partnership. While we believe that there is a reasonable likelihood that we will reach agreement with our customer for a new long-term contract, such an agreement may not be reached.

Our customer also has a contractual relationship to purchase steam and electricity from Cokenergy, Inc., or Cokenergy, an independent power producer that owns and operates an energy facility, including heat recovery equipment, a flue gas desulfurization system and a power generation plant, that processes hot flue gas from the Partnership's Indiana Harbor facility to produce steam and electricity and to reduce the sulfur and particulate content of such flue gas. The Partnership also has an agreement with Cokenergy under which the Indiana Harbor facility supplies flue gas to Cokenergy and Cokenergy processes such flue gas. The agreement between the Partnership and Cokenergy ends on September 30, 2013. In the first six months of the final year of the agreement between the Partnership and Cokenergy the parties are obligated to negotiate in good faith for an extension to the term of the agreement. In the event that the parties cannot reach agreement on an extension of the term of the agreement, and subject to the rights of our customer to purchase the energy facility from Cokenergy, the Partnership may purchase the assets necessary for the continued operation of the Indiana Harbor cokemaking facility from Cokenergy at fair market value upon written notice to Cokenergy not later than six months prior to

Table of Contents

the expiration of the agreement. To the extent the Partnership does not exercise such right, Cokenergy at its option may either abandon or remove all or any of the heat recovery equipment of the energy facility.

Risk Factors

There are a number of risks that you should understand before making an investment decision in the exchange notes. These risks are discussed more fully in the section entitled "Risk Factors" following this prospectus summary. These risks include, but are not limited to:

Risks related to our operations generally, such as:

Unfavorable economic conditions could cause our customers to reduce their demand for our products, default on the debts they owe to us or defer contracted shipments of coke or coal.

Extensive laws and regulations, including those related to permits, environmental matters and health and safety, may increase our costs of conducting our cokemaking and coal mining businesses.

Equipment upgrades, equipment failures and depreciation of assets may lead to production curtailments, shutdowns or additional expenditures.

Risks related to our cokemaking business, such as:

Our customers operate in a competitive and cyclical industry, which may result in their default on, or failure to comply with, their contractual obligations to purchase coke, failure to extend their existing contracts with us, or enter into new long-term contracts with us that are less advantageous than our existing contracts with them.

Our current customer base is concentrated among three customers, with one customer, ArcelorMittal, accounting for approximately 69 percent of our total revenues in 2010.

Our domestic or international growth strategies to develop, design, construct, start up and operate new cokemaking facilities domestically or internationally may not be successfully implemented.

Risks related to our coal mining business, such as:

Coal prices are subject to change and a substantial or extended decline in prices could materially and adversely affect our profitability and the value of our coal reserves.

Extensive environmental and safety regulations impose significant costs on our coal mining operations, and future regulations could materially increase those costs, impose new or increased liabilities, limit our ability to produce and sell coal, or require us to change our operations significantly.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Operating risks related to our coal mining operations that are beyond our control could result in a material increase in operating expenses and a decrease in production levels.

Corporate and Other Information

The Company was incorporated as SunCoke Energy, Inc. in December 2010 under the laws of the State of Delaware to acquire, own and operate the cokemaking and coal mining operations of Sunoco. Our principal executive offices are located at 1011 Warrenville Road, 6th Floor, Lisle, IL 60532. Our telephone number is +1 (630) 824-1000. Our website is *www.suncoke.com*. **The information and other content contained on our website is not incorporated by reference in this prospectus. You should not consider information and other content contained on our website to be a part of this prospectus.**

Table of Contents

Summary Terms of the Exchange Offer

The following is a brief summary of the terms of the exchange offer. For a more complete description of the exchange offer, see Exchange Offer.

General

On July 26, 2011, the Company issued an aggregate of \$400.0 million principal amount of 7⁵/₈% Senior Notes due 2019 in a private offering in connection with its IPO. In connection with the private offering, the Company and the subsidiary guarantors entered into a registration rights agreement with the initial purchasers in which they agreed, among other things, to deliver this prospectus to you and to complete the exchange offer within 360 days after the date of issuance of the outstanding notes.

The Exchange Offer

The Company is offering to exchange an aggregate principal amount of up to \$400,000,000 of outstanding 7⁵/₈% Senior Notes due 2019 issued in a private placement (which we refer to as the outstanding notes) for an equal principal amount of 7⁸/₈% Senior Notes due 2019 whose sale will be registered under the Securities Act (which we refer to as the exchange notes).

Expiration of the Exchange Offer; Withdrawal of Tender

The exchange offer will expire at 12:00 midnight, New York City time, at the end of _____, 201____, unless extended. The Company does not currently intend to extend the expiration of the exchange offer. You may withdraw your tender of outstanding notes in the exchange offer at any time before the expiration of the exchange offer. Any outstanding notes not accepted for exchange for any reason will be returned without expense to you promptly after the expiration or termination of the exchange offer.

Conditions to the Exchange Offer

The exchange offer is not conditioned upon any minimum aggregate principal amount of outstanding notes being tendered for exchange. The exchange offer is subject to customary conditions, which we may waive. See Exchange Offer Conditions for more information regarding the conditions to the exchange offer.

Procedures for Tendering Notes

To tender outstanding notes you must deliver a letter of transmittal and deliver the outstanding notes to the exchange agent. Delivery of the outstanding notes may be made by book-entry transfer to the exchange agent's account at the Depository Trust Company (DTC). If you hold your notes in book-entry form through DTC, then in lieu of the procedure for physical delivery of a letter of transmittal and delivery of outstanding notes, you may follow the procedures for the DTC's Automated Tender Offer Program (ATOP).

Specifically, to accept the exchange offer by delivery of a letter of transmittal and outstanding notes:

you must complete, sign and date the letter of transmittal, or a facsimile of the letter of transmittal, have the signature on the letter of transmittal guaranteed if the letter of transmittal so requires and

Table of Contents

deliver the letter of transmittal or facsimile to the exchange agent, including all the required documents, prior to the expiration of the exchange offer; and

either:

the exchange agent must receive the outstanding notes along with the letter of transmittal; or

the exchange agent must receive, before expiration of the exchange offer, timely confirmation of book-entry transfer of outstanding notes into the exchange agent's account at DTC, according to the procedure for book-entry transfer described in Exchange Offer Methods of Delivering Outstanding Notes Book-Entry Transfer ; or

you must comply with the guaranteed delivery procedures described in Exchange Offer Methods of Delivering Outstanding Notes Guaranteed Delivery Procedures.

If you hold your outstanding notes in book-entry form through DTC, in lieu of the above procedures:

you may instruct DTC, in accordance with the ATOP system, to transmit on your behalf a computer-generated message to the exchange agent in which the holder of the outstanding notes acknowledges and agrees to be bound by the terms of the letter of transmittal, which computer-generated message must be received by the exchange agent prior to 12:00 midnight, New York City time, at the end of the expiration date; and

the exchange agent must receive, before expiration of the exchange offer, timely confirmation of book-entry transfer of outstanding notes into the exchange agent's account at DTC, according to the procedure for book-entry transfer described in Exchange Offer Methods of Delivering Outstanding Notes Book-Entry Transfer.

Special Procedures for Beneficial Owners

If you are a beneficial owner whose outstanding notes are registered in the name of a broker, dealer, commercial bank, trust company or other nominee, and you want to tender outstanding notes in the exchange offer, you should contact the registered owner promptly and instruct the registered holder to tender on your behalf. If you wish to tender on your own behalf, you must, before completing and executing the letter of transmittal and delivering your outstanding notes, either make appropriate arrangements to register ownership of the outstanding notes in your name or obtain a properly completed bond power from the registered holder. See Exchange Offer Procedures for Tendering.

Guaranteed Delivery Procedures

If you wish to tender your outstanding notes, and time will not permit your required documents to reach the exchange agent by the expiration of the exchange offer, or the procedure for book-entry transfer cannot be completed on time, you may tender your outstanding notes under the

Table of Contents

procedures described under Exchange Offer Methods of Delivery of Outstanding Notes Guaranteed Delivery Procedures.

Consequences of Failure to Exchange

Any outstanding notes that are not tendered in the exchange offer, or that are not accepted in the exchange, will remain subject to the restrictions on transfer set forth in the Indenture and described in the Offering Memorandum dated July 20, 2011 (which we refer to as the Offering Memorandum). Since the outstanding notes have not been registered under the U.S. federal securities laws, you will not be able to offer or sell the outstanding notes except under an exemption from the requirements of the Securities Act or unless the outstanding notes are registered under the Securities Act. Upon the completion of the exchange offer, we will have no further obligations, except under limited circumstances, to provide for registration of the outstanding notes under the U.S. federal securities laws. See Exchange Offer Consequences of Failure to Tender.

Material U.S. Federal Income Tax Considerations

The exchange of outstanding notes for exchange notes pursuant to the exchange offer should not constitute a taxable exchange for U.S. federal income tax purposes. See Material U.S. Federal Income Tax Considerations.

Transferability

Under existing interpretations of the Securities Act by the staff of the SEC contained in several no-action letters to third parties, and subject to the immediately following sentence, we believe that the exchange notes will generally be freely transferable by holders after the exchange offer without further compliance with the registration and prospectus delivery requirements of the Securities Act (subject to certain representations required to be made by each holder of outstanding notes, as set forth under Exchange Offer Procedures for Tendering). However, any holder of outstanding notes who:

is one of our affiliates (as defined in Rule 405 under the Securities Act),

does not acquire the exchange notes in the ordinary course of business,

distributes, intends to distribute, or has an arrangement or understanding with any person to distribute the exchange notes as part of the exchange offer, or

is a broker-dealer who purchased outstanding notes from us in the initial offering of the outstanding notes for resale pursuant to Rule 144A or any other available exemption under the Securities Act,

will not be able to rely on the interpretations of the staff of the SEC, will not be permitted to tender outstanding notes in the exchange offer and, in the absence of any exemption, must comply with the

Table of Contents

registration and prospectus delivery requirements of the Securities Act in connection with any resale of the exchange notes.

The Company's belief that transfers of exchange notes would be permitted without registration or prospectus delivery under the conditions described above is based on SEC interpretations given to other, unrelated issuers in similar exchange offers. We cannot assure you that the SEC would make a similar interpretation with respect to our exchange offer. We will not be responsible for or indemnify you against any liability you may incur under the Securities Act.

Each broker-dealer that receives exchange notes for its own account under the exchange offer in exchange for outstanding notes that were acquired by the broker-dealer as a result of market-making or other trading activity must acknowledge that it will deliver a prospectus in connection with any resale of the exchange notes. See Plan of Distribution.

Use of Proceeds

We will not receive any cash proceeds from the issuance of the exchange notes pursuant to the exchange offer.

Exchange Agent

The Bank of New York Mellon Trust Company, N.A. is the exchange agent for the exchange offer. The address and telephone number of the exchange agent are set forth under Exchange Offer Exchange Agent.

Table of Contents

The Notes

The following summary contains basic information about the notes and is not intended to be complete. In this summary of the exchange offer, Company, we, our and us refer only to SunCoke Energy, Inc. and any successor obligor, and not to any of its subsidiaries. The terms of the exchange notes are identical in all material respects to the terms of the outstanding notes, except that the exchange notes will not contain terms with respect to transfer restrictions or additional interest upon a failure to fulfill certain of our obligations under the registration rights agreement and the exchange notes will have a different CUSIP. The exchange notes will evidence the same debt as the outstanding notes. The exchange notes will be governed by the same Indenture under which the outstanding notes were issued.

The following summary is not intended to be a complete description of the terms of the exchange notes. For a more complete understanding of the notes and the guarantees, please refer to the section entitled "Description of Notes" in this prospectus.

| | |
|-------------------------------------|--|
| Company | SunCoke Energy, Inc. |
| Exchange notes offered | \$400,000,000 aggregate principal amount of 7 5/8% Senior Notes due 2019. |
| Maturity date | August 1, 2019. |
| Interest rate | 7.625% per year. |
| Interest payment dates | August 1 and February 1, commencing February 1, 2012. No interest will be paid on outstanding notes following their acceptance for exchange. |
| Optional redemption | <p>The notes will be redeemable at our option, in whole or in part, at any time on or after August 1, 2014, at the redemption prices set forth in this prospectus, together with accrued and unpaid interest, if any, to the date of redemption.</p> <p>At any time prior to August 1, 2014, we may redeem up to 35% of the original principal amount of the notes with the proceeds of certain equity offerings at a redemption price of 107.625% of the principal amount of the notes, together with accrued and unpaid interest, if any, to the date of redemption.</p> <p>At any time prior to August 1, 2014, we may also redeem some or all of the notes at a price equal to 100% of the principal amount of the notes, plus accrued and unpaid interest, if any, to the date of redemption plus a make-whole premium.</p> |
| Mandatory offers to purchase | The occurrence of a change of control will be a triggering event requiring us to offer to purchase from you all or a portion of your notes at a price equal to 101% of their principal amount, together with accrued and unpaid interest, if any, to the date of purchase. |

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Certain asset dispositions will be triggering events that may require us to use the proceeds from those asset dispositions to make an offer to

Table of Contents

purchase the notes at 100% of their principal amount, together with accrued and unpaid interest, if any, to the date of purchase if such proceeds are not otherwise used within 450 days to repay indebtedness (with a corresponding permanent reduction in commitment, if applicable) or committed within 450 days to be invested in certain assets related to our business or capital stock of a person engaged in a permitted business (as defined under the heading "Description of Notes") that becomes a restricted subsidiary (as defined under the heading "Description of Notes") and so invested within 270 days of the end of such 450 day period.

Guarantees

The exchange notes will be guaranteed on a senior unsecured basis by each restricted subsidiary of the Company that guarantees our credit facilities. See "Description of Notes - Guarantees."

For the nine months ended September 30, 2011, our non-guarantor subsidiaries:

represented approximately 33% of our net revenues and

represented approximately (24)% of operating income.

As of September 30, 2011, our non-guarantor subsidiaries:

represented 14% of our total assets and

had \$64.4 million of total liabilities, including trade payables but excluding intercompany liabilities.

Ranking

The exchange notes and subsidiary guarantees will be the Company's and the subsidiary guarantors' unsecured unsubordinated obligations and:

will rank equally in right of payment with all of our and the subsidiary guarantors' existing and future indebtedness that is not by its terms expressly subordinated in right of payment to the exchange notes;

will rank senior in right of payment to all of our and the subsidiary guarantors' existing and future indebtedness that is by its terms expressly subordinated in right of payment to the exchange notes;

will be effectively subordinated to any of our and the subsidiary guarantors' existing and future secured debt, to the extent of the value of the assets securing such debt; and

Edgar Filing: SunCoke Energy, Inc. - Form S-4

will be structurally subordinated to all of the existing and future liabilities (including trade payables) of each of the Company's subsidiaries that do not guarantee the exchange notes.

As of September 30, 2011:

we had approximately \$697.8 million of indebtedness, consisting of the outstanding notes and borrowings under our senior credit facilities, which borrowings would have ranked equally with the outstanding notes;

-15-

Table of Contents

of our total indebtedness, we had approximately \$297.8 million of secured indebtedness, which consisted of the borrowings under our senior credit facilities, to which the notes would have been effectively subordinated;

we had commitments available to be borrowed under the credit facilities of \$150.0 million, up to \$75.0 million in uncommitted incremental facilities and no outstanding letters of credit; and

our non-guarantor subsidiaries had \$64.4 million of total liabilities (including trade payables), all of which would have been structurally senior to the exchange notes.

Covenants

The exchange notes will be governed by the same Indenture under which the outstanding notes were issued. The Indenture governing the outstanding notes and exchange notes contains covenants that, among other things, limit the ability of the Company and its restricted subsidiaries to:

incur additional indebtedness;

pay dividends or make other distributions on or repurchase or redeem our capital stock;

prepay, redeem or repurchase certain debt;

make loans and investments;

sell assets;

incur liens;

enter into transactions with affiliates;

enter into agreements restricting the Company's subsidiaries' ability to pay dividends; and

consolidate, merge or sell all or substantially all of our assets.

These covenants will be subject to a number of important exceptions and qualifications. For more details, see Description of Notes.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Certain covenants will cease to apply to the notes during the period that the notes maintain investment grade ratings from both Moody's and S&P; provided that no event of default has occurred and is continuing.

No prior market

The exchange notes will generally be freely transferable (subject to certain restrictions discussed in Exchange Offer) but will be a new issue of securities for which there will not initially be a market. Accordingly, there can be no assurance as to the development or liquidity of any market for the exchange notes. The initial purchasers in the private offering of the outstanding notes have advised us that they currently intend to make a market for the exchange notes, as permitted by applicable laws and regulations. However, they are not obligated to do so.

Table of Contents

and may discontinue any such market making activities at any time without notice. We do not intend to apply for a listing of the exchange notes on any securities exchange or automated dealer quotation system.

Use of proceeds

We will not receive any proceeds from the exchange offer. See Use of Proceeds.

Table of Contents

Summary Historical and Pro Forma Financial and Operating Data

The following table sets forth certain of our summary historical and pro forma financial and operating data. We derived our summary historical financial data as of December 31, 2010 and 2009, and for the years ended December 31, 2010, 2009 and 2008 from our audited combined financial statements, included elsewhere in this prospectus. We derived our summary historical financial data as of September 30, 2011 and 2010 from our unaudited combined and consolidated financial statements included elsewhere in this prospectus.

Our financial statements include allocations of costs from certain corporate and shared services functions provided to us by Sunoco, as well as costs associated with participation by certain of our executives in Sunoco's benefit and management incentive plans. The allocation methods for corporate and shared services costs vary by function but generally consist of one of the following: level of support required, usage, headcount or historical costs of assets. The employee benefit costs are allocated as a percentage of the executives' actual pay while the incentive plan costs represented the actual costs associated with the executives.

The financial statements included in this prospectus may not necessarily reflect our financial position, results of operations and cash flows as if we had operated as a stand-alone public company during the periods presented. Accordingly, our historical results should not be relied upon as an indicator of our future performance.

The summary unaudited pro forma financial data is derived from our pro forma statement of income for the nine months ended September 30, 2011 as well as our pro forma statement of income for the year ended December 31, 2010, included elsewhere in this prospectus. We derived our summary pro forma financial statements by application of pro forma adjustments to our historical financial statements included elsewhere in this prospectus. The unaudited pro forma statements of income give effect to the transactions described elsewhere in this prospectus as if they had occurred as of January 1, 2010.

Our summary unaudited pro forma financial statements have been prepared to reflect adjustments to our historical financial information that are attributable to our separation activities from Sunoco and to the IPO, described in more detail elsewhere in this prospectus. The adjustments attributable to our separation activities reflect changes that will take place to enable us to operate separately from Sunoco, including changes in our capital structure.

The pro forma adjustments are based upon available information and certain assumptions that we believe are reasonable. The summary unaudited pro forma financial data are for illustrative and informational purposes only and do not purport to represent what the financial position or results of operations would have been if we had operated as a stand-alone public company during the periods presented or if the transactions described above had actually occurred as of the dates indicated, nor does it project the financial position at any future date or the results of operations or cash flows for any future period.

The following table includes one financial measure, Adjusted EBITDA, which we use in our business and is not calculated or presented in accordance with GAAP, but we believe such measure is useful to help investors understand our results of operations. We explain this measure and reconcile it to our net income, which is its most directly comparable financial measure calculated and presented in accordance with GAAP in note (4) to the following table.

The information below should be read in conjunction with Use of Proceeds, Capitalization, Selected Historical Financial and Operating Data, Unaudited Pro Forma Combined and Consolidated Financial Statements, Management's Discussion and Analysis of Financial Condition and Results of Operations, Arrangements Between Sunoco and Our Company, our audited financial statements and related notes and our unaudited combined and consolidated financial statements and related notes included elsewhere in this prospectus.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

| | | | | | |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Net cash provided by (used in) financing activities | \$ (45,331) | \$ 7,619 | \$ 133,703 | \$ 233,871 | \$ (102,636) |
| Capital expenditures: | | | | | |
| Ongoing ⁽⁵⁾ | \$ 45,943 | \$ 28,218 | \$ 15,545 | \$ 29,852 | \$ 29,758 |
| Expansion ⁽⁶⁾ | 169,714 | 186,976 | 288,928 | 154,365 | 106,075 |
| Total | \$ 215,657 | \$ 215,194 | \$ 304,473 | \$ 184,217 | \$ 135,833 |

-19-

Table of Contents

| | Historical | | | | | Pro Forma | |
|---|--------------------------|--------------|--------------|---------------------------------|------------------|--|--|
| | Years Ended December 31, | | | Nine Months Ended September 30, | | Year Ended December 31, 2010 (unaudited) | Nine Months Ended September 30, 2011 (unaudited) |
| | 2010 | 2009 | 2008 | 2011 (unaudited) | 2010 (unaudited) | | |
| (Dollars and shares in thousands, except per share data) | | | | | | | |
| Balance Sheet Data (at period end): | | | | | | | |
| Properties, plants and equipment, net ⁽⁷⁾ | \$ 1,180,208 | \$ 1,012,771 | \$ 826,072 | \$ 1,416,279 | \$ 1,112,739 | | |
| Total assets | \$ 1,718,466 | \$ 1,546,686 | \$ 1,312,905 | \$ 1,879,194 | \$ 1,627,933 | | |
| Total debt, including current portion, due to affiliates | \$ 944,325 | \$ 434,269 | \$ 408,039 | \$ | \$ 886,385 | | |
| Total debt, including current portion, due to unrelated parties | \$ | \$ | \$ | \$ 697,784 | \$ | | |
| Net parent investment/SunCoke Energy, Inc. stockholders' equity | \$ 369,541 | \$ 741,994 | \$ 552,412 | \$ 569,432 | \$ 347,041 | | |
| Coke Operating Data: | | | | | | | |
| Owned and Operated Capacity Utilization (%) | 97 | 90 | 95 | 100 | 97 | | |
| Domestic coke sales volumes owned and operated plants (thousands of tons) | 3,638 | 2,813 | 2,628 | 2,767 | 2,726 | | |
| International coke production operated plant (thousands of tons) | 1,636 | 1,263 | 1,581 | 1,149 | 1,266 | | |
| Coal Operating Data⁽⁸⁾: | | | | | | | |
| Coal sales (thousands of tons): | | | | | | | |
| Internal use | 1,275 | 1,189 | 1,170 | 865 | 995 | | |
| Third parties | 2 | 25 | 63 | 226 | | | |
| Total | 1,277 | 1,214 | 1,233 | 1,091 | 955 | | |
| Coal production (thousands of tons) | 1,104 | 1,134 | 1,179 | 1,015 | 846 | | |

- (1) Includes preferred dividend income from our investment in the company which owns the coke facility we operate in Brazil of \$9.5 and \$19.0 million for the years ended December 31, 2010 and 2009, respectively.
- (2) Represents amounts attributable to third-party investors in our Indiana Harbor cokemaking operations.
- (3) The weighted average number of common shares outstanding for all periods presented includes 70.0 million shares of common stock owned by Sunoco on the Separation Date as a result of its contribution of the assets of its cokemaking and coal mining operations to SunCoke Energy, Inc. and related capitalization. For the nine-month period ended September 30, 2011, diluted earnings per share is calculated to give effect to share-based compensation awards granted in connection with the IPO, using the treasury stock method. There is no difference between basic and diluted earnings per share for the periods presented, since there were no dilutive securities outstanding during these periods.

Table of Contents

- (4) EBITDA represents earnings before interest, taxes, depreciation, depletion and amortization. Our EBITDA for all periods presented reflects sales discounts included as a reduction in sales and other operating revenue in our combined and consolidated statements of income. These sales discounts represent the sharing with our customers of a portion of nonconventional fuels tax credits, which reduce our income tax expense. However, we believe that our Adjusted EBITDA would be inappropriately penalized if these discounts were treated as a reduction of EBITDA since they represent sharing of a tax benefit which is not included in EBITDA. Accordingly, in computing our Adjusted EBITDA, we have added back these sales discounts. Our Adjusted EBITDA also reflects the deduction of income attributable to noncontrolling interests in our Indiana Harbor cokemaking operations. As a result of these adjustments, our Adjusted EBITDA may not be comparable to EBITDA or similarly titled measures of other entities as other entities may not calculate EBITDA in the same manner as we do. Adjusted EBITDA does not represent and should not be considered an alternative to net income under GAAP. The following table (unaudited) reconciles Net Income to EBITDA and Adjusted EBITDA:

| | Historical | | | Nine Months Ended | | Pro Forma | | |
|--|---|------------|------------|-------------------|------------|--------------|---------------|--|
| | Years Ended December 31, | | | September 30, | | Year | Nine | |
| | 2010 | 2009 | 2008 | 2011 | 2010 | Ended | Months | |
| | | | | | | December 31, | Ended | |
| | | | | | | 2010 | September 30, | |
| | | | | | | | 2011 | |
| | (Dollars in thousands, except per share data) | | | | | | | |
| Net income | \$ 146,306 | \$ 211,236 | \$ 132,932 | \$ 51,380 | \$ 131,229 | \$ 105,316 | \$ 32,880 | |
| Add: Depreciation, depletion and amortization | 48,157 | 32,323 | 24,554 | 42,377 | 35,832 | 48,157 | 42,377 | |
| Subtract: Interest income (primarily from affiliates) | (23,722) | (24,510) | (27,569) | (12,769) | (17,998) | (35) | (284) | |
| Add: Interest cost affiliates | 5,435 | 5,663 | 11,187 | 3,565 | 4,422 | | | |
| Add: Interest cost | | | | 8,860 | | 46,150 | 34,613 | |
| Subtract: Capitalized interest | (701) | (1,493) | (3,999) | (5,344) | (421) | (7,777) | (16,277) | |
| Add: Income tax expense | 46,942 | 20,732 | 38,131 | 10,093 | 41,266 | 25,826 | 1,268 | |
| EBITDA | 222,417 | 243,951 | 175,236 | 98,162 | 194,330 | 217,637 | 94,577 | |
| Add: Sales discounts provided to customers due to sharing of nonconventional fuels tax credits | 11,983 | 7,806 | 1,048 | 9,648 | 8,815 | 11,983 | 9,648 | |
| Add (Subtract): Net (income) loss attributable to noncontrolling interests | (7,107) | (21,552) | (19,028) | 1,226 | (10,466) | (7,107) | 1,226 | |
| Adjusted EBITDA | \$ 227,293 | \$ 230,205 | \$ 157,256 | \$ 109,036 | \$ 192,679 | \$ 222,513 | \$ 105,451 | |

- (5) Ongoing capital expenditures are capital expenditures made to replace partially or fully depreciated assets in order to maintain the existing operating capacity of the assets and/or to extend their useful lives. Ongoing capital expenditures also include new equipment which improves the efficiency, reliability or effectiveness of existing assets. Ongoing capital expenditures do not include normal repairs and maintenance expenses which are expensed as incurred.
- (6) Expansion capital expenditures are capital expenditures made to construct new facilities as well as spending to acquire new facilities or assets which are complementary to our existing assets.
- (7) Includes lease and mineral rights and other intangibles.
- (8) Includes production from company and contractor operated mines.

Table of Contents

RISK FACTORS

You should carefully consider each of the following risks and all of the other information set forth in this prospectus before participating in the exchange offer. In addition, past financial performance may not be a reliable indicator of future performance and historical trends should not be used to anticipate results or trends in future periods. If any of the following risks and uncertainties develops into actual events, our business, financial condition or results of operations could be materially and adversely affected.

Risks Related to the Exchange Offer

If you choose not to exchange your outstanding notes in the exchange offer, the transfer restrictions currently applicable to your outstanding notes will remain in force and the market price of your outstanding notes could decline.

If you do not exchange your outstanding notes for exchange notes in the exchange offer, then you will continue to be subject to the transfer restrictions on the outstanding notes as set forth in the Offering Memorandum distributed in connection with the private offering of the outstanding notes. In general, the outstanding notes may not be offered or sold unless they are registered or exempt from registration under the Securities Act and applicable state securities laws. Except as required by the registration rights agreement, we do not intend to register resales of the outstanding notes under the Securities Act.

If you do not exchange your outstanding notes for exchange notes in the exchange offer and other holders of outstanding notes tender their outstanding notes in the exchange offer, the total principal amount of the outstanding notes remaining after the exchange offer will be less than it was prior to the exchange offer, which may have an adverse effect upon and increase the volatility of, the market price of the outstanding notes due to reduction in liquidity.

Your ability to transfer the notes may be limited by the absence of an active trading market, and an active trading market may not develop for the notes.

The exchange notes are a new issue of securities for which there is no established trading market. We do not intend to have the exchange notes listed on a national securities exchange or to arrange for quotation on any automated quotation system. The initial purchasers have advised us that they intend to make a market in the exchange notes, as permitted by applicable laws and regulations; however, the initial purchasers are not obligated to make a market in the exchange notes, and they may discontinue their market-making activities at any time without notice. Therefore, we cannot assure you as to the development or liquidity of any trading market for the exchange notes. The liquidity of any market for the exchange notes will depend on a number of factors, including:

the number of holders of exchange notes;

our operating performance and financial condition;

the market for similar securities;

the interest of securities dealers in making a market in the exchange notes; and

prevailing interest rates.

Historically, the market for non-investment grade debt has been subject to disruptions that have caused substantial volatility in the prices of securities similar to the exchange notes. The market, if any, for the exchange notes may face similar disruptions that may adversely affect the prices at which you may sell your exchange notes. Therefore, you may not be able to sell your exchange notes at a particular time and the price that you receive when you sell may not be favorable.

Table of Contents

You may not receive the exchange notes in the exchange offer if the exchange offer procedures are not properly followed.

We will issue the exchange notes in exchange for your outstanding notes only if you properly tender the outstanding notes before expiration of the exchange offer. Neither we nor the exchange agent are under any duty to give notification of defects or irregularities with respect to the tenders of the outstanding notes for exchange. If you are the beneficial holder of outstanding notes that are held through your broker, dealer, commercial bank, trust company or other nominee, and you wish to tender such notes in the exchange offer, you should promptly contact the person or entity through which your outstanding notes are held and instruct that person or entity to tender on your behalf.

Broker-dealers may become subject to the registration and prospectus delivery requirements of the Securities Act and any profit on the resale of the exchange notes may be deemed to be underwriting compensation under the Securities Act.

Any broker-dealer that acquires exchange notes in the exchange offer for its own account in exchange for outstanding notes which it acquired through market-making or other trading activities must acknowledge that it will comply with the registration and prospectus delivery requirements of the Securities Act in connection with any resale transaction by that broker-dealer. Any profit on the resale of the exchange notes and any commission or concessions received by a broker-dealer may be deemed to be underwriting compensation under the Securities Act.

Risks Related to Our Operations

Unfavorable economic conditions may cause our customers to reduce their demand for our products or default on their obligations to us, both of which could adversely affect our cash flows, financial position or results of operations.

Economic conditions in the United States and throughout much of the world experienced a sudden, sharp downturn in 2008 and 2009. If such unfavorable economic conditions were to occur again, certain of our metallurgical coke customers may reduce their demand for our coke and coal, seek to delay shipments, or may struggle or fail to meet their obligations to us, especially if they experience defaults on receivables due from their customers. Our steel industry customers experience significant fluctuations in demand for steel products because of economic conditions, consumer demand, raw material and energy costs, and decisions by the U.S. federal and state governments to fund or not fund infrastructure projects, such as highways, bridges, schools, energy plants, railroads and transportation facilities. Unfavorable economic conditions, including the reduced availability of credit, may cause a reduction in the demand for steel products, which, in turn, could adversely affect our customers' demand for our products. During periods of weak demand for steel or coal, our customers may seek to renegotiate or cancel their existing coke and coal purchase commitments to us, or decline to renew existing agreements with us when such agreements expire. As a result, we may not be able to sell all the coke and coal that we produce.

Future disruptions of the credit markets may result in financial instability of some of our customers and, in some cases, lead to their insolvency and/or bankruptcy. Such instability could cause our customers to default on their obligations to us. In addition, competition with other suppliers of coke or coal could force us to extend credit to customers and on terms that could increase the risk of payment default. Any of these events ultimately could have an adverse effect on our cash flows, financial position or results of operations.

We are subject to extensive laws and regulations, which may increase our cost of doing business and have an adverse effect on our cash flows, financial position or results of operations.

Environmental, Health and Safety Laws

Our operations are subject to increasingly strict regulation by federal, state and local authorities with respect to protection of the environment and health and safety matters, including those legal requirements pursuant to the

Table of Contents

Clean Air Act and other laws that govern discharges of substances into the air and water, the management and disposal of hazardous substances and wastes, the cleanup of contaminated sites, the protection of groundwater quality and availability, plant and wildlife protection, reclamation and restoration of properties after mining or drilling is completed, the installation of various safety equipment in our facilities, control of surface subsidence from underground mining protection of employee health and safety. Complying with these requirements, including the terms of our permits, can be costly and time-consuming, and may delay commencement or continuation of exploration or production operations.

Failure to comply with these regulations may result in the assessment of administrative, civil and criminal penalties, the imposition of cleanup and site restoration costs and liens, the issuance of injunctions to limit or cease operations, the suspension or revocation of permits and other enforcement measures that could limit our operations. We may not have been, or may not be, at all times, in complete compliance with all of these requirements, and we may incur material costs or liabilities in connection with these requirements, or in connection with remediation at sites we own, or third-party sites where it has been alleged that we have liability, in excess of the amounts we have accrued. In addition, these requirements are complex, change frequently and have tended to become more stringent over time. These requirements may change in the future in a manner that could have a material adverse effect on our business. For a description of certain environmental laws and matters applicable to us, see [Business Legal and Regulatory Requirements](#).

In addition, greenhouse gas emissions may be subject to future federal regulation. The EPA has begun to implement greenhouse gas-related reporting and permitting rules, and the U.S. Congress has considered cap and trade legislation that would establish an economy-wide cap on emissions of greenhouse gases and require most sources of greenhouse gas emissions to obtain greenhouse gas emission allowances corresponding to their annual emissions of greenhouse gases. Federal or state regulations requiring us, or our customers, to employ expensive technology to capture and sequester carbon dioxide could adversely affect our future revenues, or profitability.

Healthcare Laws

The Patient Protection and Affordable Care Act, or PPACA, which was implemented in 2010, amended previous legislation related to coal workers' black lung obligations. PPACA provides for the automatic extension of awarded lifetime benefits to surviving spouses and changes the legal criteria used to assess and award claims. Our obligation related to black lung benefits is estimated based on various assumptions, including actuarial estimates, discount rates, and changes in health care costs. We are currently evaluating the impact of PPACA based on available trend rates and other current information. We have not concluded our evaluation but believe that the impact of PPACA, coupled with anticipated changes in discount rates and other assumptions, may increase our black lung benefit obligation by approximately \$4 to \$6 million. We anticipate that we will complete our evaluation in the fourth quarter of 2011. A substantial increase in costs as a result of this legislation, and the related regulations, could have a potentially adverse effect on our financial condition or results of operations.

Equipment upgrades, equipment failures and deterioration of assets may lead to production curtailments, shutdowns or additional expenditures.

Our cokemaking and coal mining operations depend upon critical pieces of equipment that occasionally may be out of service for scheduled upgrades or maintenance or as a result of unanticipated failures. Our facilities are subject to equipment failures and the risk of catastrophic loss due to unanticipated events such as fires, accidents or violent weather conditions. As a result, we may experience interruptions in our processing and production capabilities, which could have a material adverse effect on our results of operations and financial condition.

In addition, assets critical to the operations of our cokemaking and coal mining operations, including our cokemaking facilities and equipment and our coal mines, may deteriorate or become depleted materially sooner than we currently estimate. Such deterioration of assets may result in additional maintenance spending or

Table of Contents

additional capital expenditures. If these assets do not generate the amount of future cash flows that we expect, and we are not able to procure replacement assets in an economically feasible manner, our future results of operations may be materially and adversely affected.

We are also required to perform impairment tests on our assets whenever events or changes in circumstances lead to a reduction of the estimated useful life or estimated future cash flows that would indicate that the carrying amount may not be recoverable or whenever management's plans change with respect to those assets. If we are required to incur impairment charges in the future, our results of operations in the period taken could be materially and adversely affected.

We may be unable to obtain, maintain or renew permits or leases necessary for our operations, which could materially reduce our production, cash flow or profitability.

Our cokemaking facilities and coal mining operations require us to obtain a number of permits that impose strict regulations on various environmental and operational matters in connection with cokemaking and coal mining. These include permits used by various federal, state and local agencies and regulatory bodies. The permitting rules, and the interpretations of these rules, are complex, change frequently, and are often subject to discretionary interpretations by our regulators, all of which may make compliance more difficult or impractical, and may possibly preclude the continuance of ongoing operations or the development of future cokemaking facilities or coal mines. The public, including non-governmental organizations, environmental groups and individuals, have certain statutory rights to comment upon and submit objections to requested permits and environmental impact statements prepared in connection with applicable regulatory processes, and otherwise engage in the permitting process, including bringing citizens' lawsuits to challenge the issuance of permits, the validity of environmental impact statements or performance of cokemaking or coal mining activities. For example, environmental groups have challenged our permit-to-install, or PTI, for our Middletown, Ohio facility on the basis that the facility fails to satisfactorily meet the requirements of the Clean Air Act. If this challenge succeeds, or any permits or leases are not issued or renewed in a timely fashion or at all, or if permits issued or renewed are conditioned in a manner that restricts our ability to efficiently and economically conduct our cokemaking or coal mining operations, our cash flows or profitability could be materially and adversely affected.

Our businesses are subject to inherent risks, some for which we maintain third-party insurance and some for which we self-insure. We may incur losses and be subject to liability claims that could have a material adverse effect on our financial condition, results of operations or cash flows.

We currently maintain insurance policies through Sunoco that provide limited coverage for some, but not all, of the potential risks and liabilities associated with our businesses. For some risks, we may not obtain

insurance if we believe the cost of available insurance is excessive relative to the risks presented. As a result of market conditions, premiums and deductibles for certain insurance policies can increase substantially, and in some instances, certain insurance may become unavailable or available only for reduced amounts of coverage. As a result, we may not be able to renew our existing insurance policies or procure other desirable insurance on commercially reasonable terms, if at all. In addition, certain environmental and pollution risks generally are not fully insurable. Even where insurance coverage applies, insurers may contest their obligations to make payments. Our insurance costs may increase and certain coverages may be unavailable if we are no longer participating in Sunoco's insurance plans or programs. Our financial condition, results of operations and cash flows could be materially and adversely affected by losses and liabilities from un-insured or under-insured events, as well as by delays in the payment of insurance proceeds, or the failure by insurers to make payments.

We also may incur costs and liabilities resulting from claims for damages to property or injury to persons arising from our operations. We must compensate employees for work-related injuries. If we do not make adequate provision for our workers' compensation liabilities, it could harm our future operating results. If we are pursued for these sanctions, costs and liabilities, our operations and our profitability could be adversely affected.

Table of Contents

Our operating results have been and may continue to be affected by fluctuations in our costs of production, and, if we cannot pass increases in our costs of production to our customers, our financial condition, results of operations and cash flows may be negatively affected.

Over the course of the last two to three years, many of the components of our cost of produced coke and coal revenues, including cost of supplies, equipment and labor, have experienced significant price inflation, and such price inflation may continue in the future. Our coal mining operations, for example, require a reliable supply of mining and industrial equipment, replacement parts, fuel and steel-related products, including roof control and lubricants. The supplier base providing such mining materials and equipment has been relatively consistent in recent years, although there continues to be consolidation, resulting in a situation where purchases of certain underground mining equipment are concentrated in single suppliers. The price of such components is also highly volatile. Our profit margins may be reduced and our financial condition, results of operations and cash flows may be adversely affected if the costs of production increase significantly and we cannot pass such increases in our costs of production to our customers.

If we fail to maintain satisfactory labor relations, we may be adversely affected. Union represented labor creates an increased risk of work stoppages and higher labor costs.

If some, or all, of our non-union operations become unionized, we may be subject to an increased risk of work stoppages, other labor disputes and higher labor costs, which may adversely affect the stability of production and reduce our future revenues, or profitability. Legislation has been proposed to the U.S. Congress to enact a law allowing for workers to choose union representation solely by signing election cards, which would eliminate the use of secret ballots to elect union representation. While the impact is uncertain, if such legislation is enacted into law, it will be administratively easier for labor unions to organize into collective bargaining units and may lead to more of our operations becoming unionized.

We have obligations for long-term employee plan benefits that may involve expenses that are greater than we have assumed.

We are required to provide various long-term employee benefits to retired employees and current employees who will retire in the future. At December 31, 2010, these obligations included:

pension benefits of \$30.9 million; and

post retirement medical and life insurance of \$46.8 million.

We have estimated certain of these unfunded obligations based on actuarial assumptions described in the notes to our financial statements. However, if our assumptions are inaccurate, we could be required to expend materially greater amounts than anticipated. Approximately 98 percent of the pension benefits were funded on an accounting basis at December 31, 2010, while the post-retirement medical and life insurance obligations are unfunded. If we are required to expend materially greater amounts than anticipated, it could have a material and adverse effect on our financial condition, results of operations and cash flows.

We currently are, and likely will be, subject to litigation, the disposition of which could have a material adverse effect on our cash flows, financial position or results of operations.

The nature of our operations exposes us to possible litigation claims in the future, including disputes relating to our operations and commercial and contractual arrangements. Although we make every effort to avoid litigation, these matters are not totally within our control. We will contest these matters vigorously and have made insurance claims where appropriate, but because of the uncertain nature of litigation and coverage decisions, we cannot predict the outcome of these matters. In January of 2011, we settled a significant litigation matter with certain operating subsidiaries of ArcelorMittal USA, the customer purchasing coke from our Jewell cokemaking facility. Litigation is very costly, and the costs associated with prosecuting and defending litigation matters could have a material adverse effect on our financial condition and profitability. In addition, our

Table of Contents

profitability or cash flow in a particular period could be affected by an adverse ruling in any litigation currently pending in the courts or by litigation that may be filed against us in the future. We are also subject to significant environmental and other government regulation, which sometimes results in various administrative proceedings.

Risks Related to Our Cokemaking Business

Our customers operate in a competitive and cyclical industry, and their default or non-compliance on their contractual obligations to purchase coke from us, or the failure of our customers to continue to purchase coke from us at similar prices under similar arrangements, may have a material and adverse effect on our financial position, results of operations and cash flows.

All of our coke sales agreements contain take-or-pay provisions, pursuant to which our customers are required to either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. During periods of weak demand for steel, our steel industry customers may experience significant reductions in their operations, or substantial declines in the prices of the steel they sell. These and other factors may lead some customers to seek renegotiation or cancellation of their existing long-term coke purchase commitments to us. We have, and will continue to, work constructively with our customers to resolve issues, and, where appropriate, we will actively pursue legal process to protect our rights. Customer defaults on existing contractual obligations to purchase our coke may have a material and adverse effect on our financial position, results of operations and cash flows.

If a substantial portion of our agreements to supply metallurgical coke are modified or terminated or if *force majeure* is exercised, we may be adversely affected if we are not able to replace such agreements, or if we are not able to enter into new agreements at the same level of profitability. The profitability of our long-term coke sales agreements depends on a variety of factors that vary from agreement to agreement and fluctuate during the agreement term. We may not be able to obtain long-term agreements at favorable prices, compared either to market conditions or to our cost structure. Price changes provided in long-term supply agreements may not reflect actual increases in production costs. As a result, such cost increases may reduce profit margins on our long-term coke sales agreements. In addition, contractual provisions for adjustment or renegotiation of prices and other provisions may increase our exposure to short-term price volatility.

From time to time, we discuss the extension of existing agreements and enter into new long-term agreements for the supply of metallurgical coke to our customers, but these negotiations may not be successful and these customers may not continue to purchase coke from us under long-term coke sales agreements. If any one or more of these customers were to significantly reduce their purchases of coke from us, or if we were unable to sell coke to them on terms as favorable to us as the terms under our current agreements, our cash flows, financial position and results of operations may be materially and adversely affected.

Further, because of certain technological design constraints, which are discussed in more detail in **Business Our Cokemaking Technology**, we do not have the ability to shut down our cokemaking operations if we do not have adequate customer demand. If a customer refuses to take or pay for our coke, we must continuously operate our coke ovens even though we may not be able to sell our coke immediately and may incur significant additional costs for natural gas to maintain the temperature inside our coke oven batteries, which may have a material and adverse effect on our financial position, results of operations and cash flows.

The financial performance of our cokemaking business is substantially dependent upon three customers in the steel industry, and any failure by them to perform under their contracts with us could adversely affect our financial condition, results of operations and cash flows.

Substantially all of our domestic coke sales are currently made under long-term contracts with ArcelorMittal, U.S. Steel and AK Steel. For the year ended December 31, 2010, ArcelorMittal accounted for approximately 69 percent of our total revenues. We expect these three customers to continue to account for a significant portion of our revenues for the foreseeable future. If any one or more of these customers were to significantly reduce its purchases of coke from us, or default on their agreements with us, or fail to renew or

Table of Contents

terminate its agreements with us, or if we were unable to sell coke to any one or more of these customers on terms as favorable to us as the terms under our current agreements, our cash flows, financial position and results of operations could be materially and adversely affected.

We may not be able to successfully implement our North American growth strategy and develop, design, construct, start up, or operate new cokemaking facilities in North America.

We may not be able to complete construction of, or efficiently operate, cokemaking facilities that we develop in the future. Further development of future cokemaking facilities may not be within the expected time line or budget. We cannot predict the effect that any failed expansion may have on our core business. Regardless of whether we are successful in constructing and/or operating additional cokemaking facilities, the negotiations for development of such facilities could disrupt our ongoing business, distract management and increase our expenses. If we are not able to successfully execute our plans for the development and expansion of our North American cokemaking operations, whether as a result of unfavorable market conditions in the steel industry or otherwise, our future revenues and profitability could be materially and adversely affected.

We may not be able to successfully implement our international growth strategy and develop, design, construct, start up and operate new cokemaking facilities outside of North America.

A central element of our growth strategy involves the international expansion of our business. We expanded our cokemaking business internationally in 2007 through our development and operation of our customer's cokemaking facility in Vitória, Brazil. We are currently exploring opportunities with steel companies for developing new cokemaking facilities in foreign countries, which could be either wholly owned or developed through other business structures.

Our ability to expand internationally and enter into additional arrangements in non-U.S. markets is subject to a variety of risks, including, but not limited to:

the possibility of negative developments in the demand for steel in non-U.S. markets;

the difficulty or costs associated with complying with industry guidelines or laws or regulations of non-U.S. markets;

the possibility that language and other cultural differences may inhibit our development and operations efforts and create internal communication problems among our U.S. and non-U.S. teams, increasing the difficulty of managing multiple, remote locations performing various development and quality assurance projects;

compliance with non-U.S. laws that may be unfamiliar to our management and employees;

currency risk due to the fact that our revenues and/or expenses for our international operations may be denominated in different currencies; and

economic, political instability or legal restrictions could affect our ability to efficiently invest and repatriate our capital from the local country.

If we are not able to successfully execute our plans for international development and expansion of our cokemaking operations, as a result of unfavorable market conditions in the steel industry or otherwise, our future revenues and profitability could be materially and adversely affected.

Excess capacity in the global steel industry, including in China, may weaken demand for steel produced by our U.S. steel industry customers, which, in turn, may reduce demand for our coke.

In some countries, such as China, steelmaking capacity exceeds demand for steel products. Rather than reducing employment by matching production capacity to consumption, steel manufacturers in these countries (often with local government assistance or subsidies in various

forms) may export steel at prices that are

Table of Contents

significantly below their home market prices and that may not reflect their costs of production or capital. The availability of this steel at such prices may negatively affect our steelmaking customers, who may not be able to increase the prices that they charge for steel as supply of steel increases. As a result, the profitability and financial position of our steelmaking customers may be adversely affected, which in turn, could adversely affect the certainty of our long-term relationships with those customers and our own financial position, results of operations and cash flows.

We face increasing competition both from alternative steelmaking and cokemaking technologies that have the potential to reduce or completely eliminate the use of metallurgical coke, may reduce the demand for the coke we produce and which could have an adverse effect on our results of operations.

Historically, metallurgical coke has been used as a main input in the production of steel in blast furnaces, and nearly all integrated steel mills still use blast furnace technology. However, many steelmakers also are exploring alternatives to blast furnace technology that require less or no use of metallurgical coke. For example EAF technology is a commercially proven process widely used in the United States. As these alternative processes for production of steel become more widespread, the demand for metallurgical coke, including the coke we produce, may be significantly reduced, and this reduction could have a material and adverse effect on our financial position, results of operations and cash flows.

We also face competition from alternative cokemaking technologies, including both by-product and non-recovery technologies. As these technologies improve and as new technologies are developed, we anticipate that competition among non-conventional coke producers will intensify. Such increased competition may adversely affect our future revenues and profitability.

Certain provisions in our long-term coke sales agreements, resulting in suspension of the performance due to force majeure, or imposition of economic penalties for failure to meet minimum volume requirements or other required specifications, may have an adverse effect on our future revenues, or profitability.

All of our coke sales agreements contain provisions requiring us to supply minimum volumes of coke to our customers. To the extent we do not meet these minimum volumes, we are generally required under the terms of our coke sales agreements to procure replacement coke supply to our customers at the applicable contract price or potentially be subject to cover damages for any shortfall. For example, in 2010, we did not meet our contractual volume minimums at our Indiana Harbor cokemaking facility. Because our customer did not require the additional coke, we were not required to replace the shortfall nor did we incur financial penalties. In 2011, we again expected production volumes at our Indiana Harbor cokemaking facility to be below the contractual minimum levels and as such, contracted for third party coke supply to meet the expected shortfall for 2011 at a cost that exceeded our contract selling price. However, operational improvements have increased production and we now anticipate coke production will be sufficient to meet our contractual requirements. If future shortfalls occur, we will work with our customer to identify possible other supply sources while we implement operating improvements at this facility, but we may not be successful in identifying alternative supplies and may be subject to paying the contract price for any shortfall or for cover damages, either of which could adversely affect our future revenues and profitability. Most of our coke sales agreements also contain provisions requiring us to deliver coke that meet certain quality thresholds. Failure to meet these specifications could result in economic penalties, including price adjustments, the rejection of deliveries or termination of our agreements, any or all of which could adversely affect our future revenues and profitability.

Our coke sales agreements contain *force majeure* provisions allowing temporary suspension of performance by our customers during the duration of specified events beyond the control of our customers. Declaration of *force majeure*, coupled with a lengthy suspension of performance under one or more coke sales agreements, may seriously and adversely affect our cash flows, financial position and results of operations.

Table of Contents

Income from operation of the Vitória, Brazil cokemaking facility may be affected by global and regional economic and political factors and the policies and actions of the Brazilian government.

The Vitória cokemaking facility is owned by a project company controlled by a Brazilian affiliate of ArcelorMittal. We earn income from the Vitória, Brazil operations through licensing and operating fees earned at the Brazilian cokemaking facility payable to us under long-term agreements with the project company and an annual preferred dividend from the project company guaranteed by the Brazilian affiliate of ArcelorMittal. These revenues depend on continuing operations and, in some cases, certain minimum production levels being achieved at the Vitória cokemaking facility. In the past, the Brazilian economy was characterized by frequent and occasionally extensive intervention by the Brazilian government and unstable economic cycles. The Brazilian government has changed in the past, and may change monetary, taxation, credit, tariff and other policies to influence Brazil's economy in the future. If the operations at Vitória cokemaking facility are interrupted or if certain minimum production levels are not achieved, we will not be able to earn the same licensing and operating fees as we are currently earning which could have an adverse affect on our financial position, results of operations and cash flows.

To the extent we do not meet coal-to-coke yield standards in our coke sales agreements, we are responsible for the cost of the excess coal used in the cokemaking process, which could adversely impact our results of operations and profitability.

Our ability to pass through our coal costs to our customers under our coke sales agreements is generally subject to our ability to meet some form of coal-to-coke yield standard. To the extent that we do not meet the yield standard in the contract, we are responsible for the cost of the excess coal used in the cokemaking process. We may not be able to meet the yield standards at all times, and as a result we may suffer lower margins on our coke sales and our results of operations and profitability could be adversely affected.

Disruptions to our supply of coal and coal blending services may reduce the amount of coke we produce and deliver and, if we are not able to cover the shortfall in coal supply or obtain replacement blending services from other providers, our results of operations and profitability could be adversely affected.

Most of the metallurgical coal used to produce coke at our cokemaking facilities, other than our Jewell facility, is purchased from third parties under one- to two-year contracts. While we believe there is an ample supply of metallurgical coal available and we have been able to supply these facilities without any significant disruption in coke production in the past, economic, environmental, and other conditions outside of our control may reduce our ability to source sufficient amounts of coal for our forecasted operational needs. The failure of our coal suppliers to meet their supply commitments could materially and adversely impact our results of operations if we are not able to make up the shortfalls resulting from such supply failures through purchases of coal from other sources.

Other than at our Jewell cokemaking facility, we rely on third parties to blend coals that we have purchased into coal blends that we use to produce coke. We have entered into long-term agreements with coal blending service providers that are co-terminous with our coke sales agreements. Generally, we store an inventory of blended coal at or near our cokemaking facilities to cover approximately 15 to 30 days of coke production. There are limited alternative providers of coal blending services and disruptions from our current service providers could materially and adversely impact our results of operations.

Limitations on the availability and reliability of transportation, and increases in transportation costs, particularly rail systems, could materially and adversely affect our ability to obtain a supply of coal and deliver coke to our customers.

Our ability to obtain coal depends primarily on third-party rail systems and to a lesser extent river barges. If we are unable to obtain rail or other transportation services, or are unable to do so on a cost-effective basis, our results of operations could be adversely affected. Alternative transportation and delivery systems are generally inadequate and not suitable to handle the quantity of our shipments or to ensure timely delivery. The loss of access to rail capacity could create temporary disruption until the access is restored, significantly impairing our

Table of Contents

ability to receive coal and resulting in materially decreased revenues. Our ability to open new cokemaking facilities may also be affected by the availability and cost of rail or other transportation systems available for servicing these facilities.

Our coke production obligations at our Jewell cokemaking facility and one half of our Haverhill cokemaking facility require us to deliver coke to certain customers via railcar. We have entered into long-term rail transportation agreements to meet these obligations. Disruption of these transportation services because of weather-related problems, mechanical difficulties, train derailments, infrastructure damage, strikes, lock-outs, lack of fuel or maintenance items, fuel costs, transportation delays, accidents, terrorism, domestic catastrophe or other events could temporarily or over the long term impair our ability to produce coke, and therefore, could materially and adversely affect our business and results of operations.

The Brazilian licensing agreement for certain of our Brazilian patents used at the Vitória cokemaking facility may terminate if we are not able to maintain or supplement the patents subject to the licensing agreement, which may have an adverse effect on our future revenues and profitability.

We currently collect certain fees in connection with the licensing of certain of our Brazilian patents at the Vitória cokemaking facility pursuant to a Brazilian licensing agreement with a term that runs through 2023. The validity of these patents is being challenged in Brazil, and the patents will otherwise expire by May 2014. We have two patent applications (one of which has been opposed by the party challenging our existing Brazilian patents) awaiting examination that, if approved, we expect will permit the Brazilian licensing agreement to continue through at least 2023. If the challenge to our existing Brazilian patents is successful, or if such Brazilian patents expire prior to a new Brazilian patent becoming subject to the Brazilian licensing agreement, and we no longer have any technology licensed under any applicable licensing agreement, we will no longer receive any licensing fees. The loss of these licensing fees would adversely affect our results of operations.

Labor disputes with the unionized portion of our workforce could affect us adversely.

As of November 30, 2011, we have approximately 1,157 employees in the United States. Approximately 325, or 28 percent, of our domestic employees, principally at our cokemaking operations, are currently represented by the United Steelworkers under various contracts. As of November 30, 2011, we have approximately 207 employees at the cokemaking facility in Vitória, Brazil all of whom are represented by a union. When these agreements expire or terminate, we may not be able to negotiate the agreements on the same or more favorable terms as the current agreements, or at all, and without production interruptions, including labor stoppages. A prolonged labor dispute, which could include a work stoppage, could adversely affect our ability to satisfy our customers' orders and, as a result, adversely affect our production and profitability.

Risks Related to Our Coal Mining Business

Coal prices are volatile, and a substantial or extended decline in prices could adversely affect our profitability and the value of our coal reserves.

Our profitability and the value of our coal reserves depend upon the prices we receive for our coal. The contract prices we may receive for coal in the future depend upon factors beyond our control, including:

the domestic and foreign demand for metallurgical coal;

the quantity and quality of coal available from domestic and foreign competitors;

the demand for steel, which may lead to price fluctuations in the re-pricing of our metallurgical coal contracts;

competition within our industry;

adverse weather, climatic or other natural conditions, including natural disasters;

Table of Contents

domestic and foreign economic conditions, including economic slowdowns;

legislative, regulatory and judicial developments, environmental regulatory changes or changes in energy policy and energy conservation measures that would adversely affect the coal industry, such as legislation limiting carbon emissions; and

the proximity, capacity and cost of transportation facilities.

A substantial or extended decline in the prices we receive for our future coal sales could adversely affect our profitability and the value of our coal reserves.

Extensive governmental regulations pertaining to employee health and safety and mandated benefits for retired coal miners impose significant costs on our mining operations, which could materially and adversely affect our results of operations.

The coal mining industry is subject to increasingly strict regulation by federal, state and local authorities with respect to matters such as employee health and safety and mandated benefits for retired coal miners. Compliance with these requirements imposes significant costs on us and can result in reduced productivity. Moreover, the possibility exists that new health and safety legislation and/or regulations and orders may be adopted that may materially and adversely affect our mining operations. We must compensate employees for work-related injuries. If we do not make adequate provisions for our workers' compensation liabilities, it could harm our future operating results. In addition, the erosion through tort liability of the protections we are currently provided by workers' compensation laws could increase our liability for work-related injuries and materially and adversely affect our operating results.

Under federal law, each coal mine operator must secure payment of federal black lung benefits to claimants who are current and former employees and contribute to a trust fund for the payment of benefits and medical expenses to claimants who last worked in the coal industry before January 1, 1970. The trust fund is funded by an excise tax on coal production. If this tax increases, or if we could no longer pass it on to the purchasers of our coal under our coal sales agreements, our operating costs could be increased and our results could be materially and adversely harmed. At December 31, 2010, our liabilities for coal workers' black lung benefits totaled \$26.6 million. In addition, while we have not concluded our evaluation, we believe that the impact of PPACA, coupled with anticipated changes in discount rates and other assumptions, may increase our black lung benefit obligation by approximately \$4 to \$6 million. If new laws or regulations increase the number and award size of claims, it could materially and adversely harm our business. See Business Legal and Regulatory Requirements Other Regulatory Requirements.

Federal or state regulatory agencies have the authority to order our mines to be temporarily or permanently closed under certain circumstances, which could materially and adversely affect our ability to meet our customers' demands.

Federal or state regulatory agencies have the authority under certain circumstances following significant health and safety incidents, such as fatalities, to order a mine to be temporarily or permanently closed. If this occurred, we may be required to incur capital expenditures to re-open the mine and may incur fines. In the event that these agencies order the closing of our mines, our coal sales contracts generally permit us to issue *force majeure* notices which suspend our obligations to deliver coal under these contracts. However, our customers may challenge our issuances of *force majeure* notices. If these challenges are successful, we may have to purchase coal from third-party sources, if it is available, to fulfill these obligations, incur capital expenditures to re-open the mines and/or negotiate settlements with the customers, which may include price reductions, the reduction of commitments or the extension of time for delivery or terminate customers' contracts. Our coal operations also provide substantially all of the coal used at our Jewell cokemaking facility. The inability to deliver the required coal to this facility could significantly impact operations at the facility. Any of these actions could have a material adverse effect on our business and results of operations.

Table of Contents

Extensive environmental regulations impose significant costs on our mining operations, and future regulations could materially increase those costs, impose new or increased liabilities, limit our ability to produce and sell coal, or require us to change our operations significantly, any one or more of which could materially and adversely affect our financial position and/or results of operations.

Our coal mining operations are subject to increasingly strict regulation by federal, state and local authorities with respect to environmental matters such as:

limitations on land use;

mine permitting and licensing requirements;

reclamation and restoration of mining properties after mining is completed;

management of materials generated by mining operations;

the storage, treatment and disposal of wastes;

remediation of contaminated soil and groundwater, including with respect to past or legacy mining operations;

air quality standards;

water pollution;

protection of human health, plant-life and wildlife, including endangered or threatened species;

protection of wetlands;

the discharge of materials into the environment;

the effects of mining on surface water and groundwater quality and availability; and

the management of electrical equipment containing polychlorinated biphenyls.

The costs, liabilities and requirements associated with the laws and regulations related to these and other environmental matters can be costly and time-consuming, and could delay commencement or continuation of expansion or production operations. We may not have been, or may not be, at all times in compliance with the applicable laws and regulations. Failure to comply with these laws and regulations may result in the assessment of administrative, civil and criminal penalties, the imposition of cleanup and site restoration costs and liens, the issuance of injunctions to limit or cease operations, the suspension or revocation of permits and other enforcement measures that could have the effect of limiting production from our operations. We may incur material costs and liabilities resulting from claims for damages to property or injury to

Edgar Filing: SunCoke Energy, Inc. - Form S-4

persons arising from our operations. If we are pursued for sanctions, costs and liabilities in respect of these matters, our mining operations and, as a result, our profitability could be materially and adversely affected.

New legislation or administrative regulations or new judicial interpretations or administrative enforcement of existing laws and regulations, including proposals related to the protection of the environment that would further regulate and tax the coal industry, also may require us to change operations significantly, or incur increased costs. Such changes could have a material adverse effect on our financial condition and results of operations. You should see the section entitled **Business Legal and Regulatory Requirements** for further information about the various governmental regulations affecting us.

Our coal mining operations are subject to operating risks, some of which are beyond our control, that could result in a material increase in our operating expenses and a decrease in our production levels.

Factors beyond our control could disrupt our coal mining operations, adversely affect production and shipments and increase our operating costs, all of which could have a material adverse effect on our results of operations. Such factors could include:

poor mining conditions resulting from geological, hydrologic or other conditions that may cause damage to nearby infrastructure or mine personnel;

Table of Contents

variations in the thickness and quality of coal seams, and variations in the amounts of rock and other natural materials overlying the coal being mined;

a major incident at a mine site that causes all or part of the operations of the mine to cease for some period of time;

mining, processing and plant equipment failures and unexpected maintenance problems;

adverse weather and natural disasters, such as heavy rains or snow, flooding and other natural events affecting operations, transportation or customers;

unexpected or accidental surface subsidence from underground mining;

accidental mine water discharges, fires, explosions or similar mining accidents; and

competition and/or conflicts with other natural resource extraction activities and production within our operating areas, such as coalbed methane extraction.

If any of these conditions or events occur, our coal mining operations may be disrupted, we could experience a delay or halt of production or shipments, operating costs could increase significantly, and we could incur substantial losses. In particular, our Jewell cokemaking facility currently obtains essentially all of its metallurgical coal requirements from our existing coal mining operations. Disruptions in our coal mining operations, resulting in decreased production of metallurgical coal, could seriously and adversely affect production at our Jewell cokemaking facility.

If transportation for our coal becomes unavailable or uneconomic for our customers, it may impair our ability to sell coal, and our results of operations may be adversely affected.

Transportation costs represent a significant portion of the total cost of coal and the cost of transportation is a critical factor in a customer's purchasing decision. Increases in transportation costs and the lack of sufficient rail and port capacity could lead to reduced coal sales. For example, all of our coal mining operations are substantially dependent on, and only have access to, a single rail provider. A substantial amount of the metallurgical coal produced from our coal mining operations is used in our adjacent Jewell cokemaking facility. However, future disruption of transportation services (due to weather-related problems, infrastructure damage, strikes, lock-outs, lack of fuel or maintenance items, underperformance of port and rail infrastructure, congestion and balancing systems used to manage vessel queuing and demurrage, transportation delays or other reasons) may temporarily impair our ability to supply coal to other customers and adversely affect our results of operations.

We face numerous uncertainties in estimating economically recoverable coal reserves, and inaccuracies in estimates may result in lower than expected revenues, higher than expected costs and decreased profitability.

Our future performance depends on, among other things, the accuracy of our estimates of our proven and probable coal reserves. There are numerous uncertainties inherent in estimating quantities and values of economically recoverable coal reserves, including many factors beyond our control. As a result, estimates of economically recoverable coal reserves are by their nature uncertain. We base our estimates of reserves on engineering, economic and geological data assembled, analyzed and reviewed by internal and third-party engineers and consultants. We update our estimates of the quantity and quality of proven and probable coal reserves as needed to reflect production of coal from the reserves, updated geological models and mining recovery data, tonnage contained in newly acquired lease areas and estimated costs of production and sale prices.

There are numerous factors and assumptions that affect economically recoverable reserve estimates, including:

quality of the coal;

historical production from the area compared with production from other producing areas;

Table of Contents

geological and mining conditions, which may not be fully identified by available exploration data and/or may differ from our experiences in areas where we currently mine;

the percentage of coal ultimately recoverable;

the assumed effects of regulation, including the issuance of required permits, taxes, including severance and excise taxes and royalties, and other payments to governmental agencies;

assumptions concerning the timing for the development of the reserves; and

assumptions concerning equipment and productivity, future coal prices, operating costs, including costs for critical supplies such as fuel and tires, capital expenditures and development and reclamation costs.

Each of these factors may vary considerably. As a result, estimates of the quantities and qualities of economically recoverable coal attributable to any particular group of properties, classifications of reserves based on risk of recovery, estimated cost of production, and estimates of future net cash flows expected from these properties as prepared by different engineers, or by the same engineers at different times, may vary materially due to changes in the foregoing factors and assumptions. Therefore, our estimates may not accurately reflect our actual reserves. Actual production, revenues and expenditures with respect to reserves will likely vary from estimates, and these variances may be material. In late 2009, we engaged Marshall Miller & Associates, Inc., a leading mining engineering firm, to conduct a new and comprehensive study to determine our proven and probable reserves for our existing coal mines. The firm confirmed that as of December 31, 2010, our proven and probable coal reserves totaled at least 85 million tons. The firm is continuing its work on additional coal seams and is expected to provide us with its evaluation of our proven and probable reserves for those additional seams. Our acquisition of the HKCC Companies added an additional 21 million tons of proven and probable coal reserves, increasing our total proven and probable reserves to at least 106 million tons. Any inaccuracy in our estimates related to our reserves could result in decreased profitability from lower than expected revenues and/or higher than expected costs.

Our inability to develop coal reserves in an economically feasible manner could materially and adversely affect our business.

Our future success depends upon our ability to continue developing economically recoverable coal reserves. If we fail to develop additional coal reserves, our existing reserves eventually will be depleted. We may not be able to obtain replacement reserves when we require them. Replacement reserves may not be available or, if available, may not be capable of being mined at costs comparable to those characteristic of the depleting mines. Our ability to develop coal reserves in the future also may be limited by the availability of cash we generate from our operations or available financing, restrictions under our existing or future financing arrangements, the lack of suitable opportunities or the inability to acquire coal properties or leases on commercially reasonable terms. If we are unable to develop replacement reserves, our future production may decrease significantly and this may have a material and adverse impact on our cash flows, financial position and results of operations.

Mining in Central Appalachia is more complex and involves more regulatory constraints than mining in other areas of the United States, which could affect our mining operations and cost structures in these areas.

Our coal mines are located in Virginia and West Virginia, in what is known as the Central Appalachian region. The geological characteristics of Central Appalachian coal reserves, such as coal seam thickness, make them complex and costly to mine. As compared to mines in other regions, permitting, licensing and other environmental and regulatory requirements are more costly and time consuming to satisfy. These factors could materially adversely affect the mining operations and cost structures of coal produced at our mines in Central Appalachia.

Table of Contents

A defect in title or the loss of a leasehold interest in certain property could limit our ability to mine our coal reserves or result in significant unanticipated costs.

We conduct a significant part of our coal mining operations on properties that we lease. A title defect or the loss of a lease could adversely affect our ability to mine the associated coal reserves. We may not verify title to our leased properties or associated coal reserves until we have committed to developing those properties or coal reserves. In some cases, the seller or lessor warrants property title. In other cases, separate title confirmation may not be required for leasing reserves where mining has occurred previously. Our right to mine some of our reserves may be adversely affected if defects in title or boundaries exist, or if our leasehold interests are subject to superior property rights of third parties. In order to conduct our mining operations on properties where such defects exist, we may incur unanticipated costs. In addition, some leases require us to produce a minimum quantity of coal and require us to pay minimum production royalties. Our inability to satisfy those requirements may cause the leasehold interest to terminate. In addition, we may not be able to successfully negotiate new leases for properties containing additional reserves, or maintain our leasehold interests in properties where we have not commenced mining operations during the term of the lease.

Disruptions in the quantities of coal produced by our contract mine operators could impair our ability to fill customer orders or increase our operating costs.

We use independent contractors to mine coal at certain of our mining operations. Some of our contract miners may experience adverse geologic mining conditions, operational difficulties, escalated costs, financial difficulties, or other factors beyond our control that could affect the availability, pricing, and quality of coal produced for us. In addition, market volatility and price increases for coal or freight could result in non-performance by third-party suppliers under existing contracts with us, in order to take advantage of the higher prices in the current market. Disruptions in the quantities of coal produced by independent contractors for us could impair our ability to supply our cokemaking facilities and to fill our customer orders. Our profitability or exposure to loss on transactions or relationships such as these depends upon the reliability of the supply or the ability to substitute, when economical, third-party coal sources, with internal production or coal purchased in the market and other factors. Non-performance by contract miners may adversely affect our ability to fulfill deliveries under our coal supply agreements. If we are unable to fill a customer order, or if we are required to purchase coal from other sources in order to satisfy a customer order, we could lose existing customers and our operating costs could increase.

We require a skilled workforce to run our coal mining business. If we or our contractors cannot hire qualified people to meet replacement or expansion needs, our labor costs may increase and we may not be able to achieve planned results.

Efficient coal mining using modern techniques and equipment requires skilled workers in multiple disciplines, including experienced foremen, electricians, equipment operators, engineers and welders, among others. Our future success depends greatly on our continued ability to attract and retain highly skilled and qualified personnel. We have an aging workforce, and an extended effort to recruit new employees to replace those who retire or a sustained shortage of skilled labor in the areas in which we operate could make it difficult to meet our staffing needs or result in higher labor rates. We also may be forced to hire novice miners, who are required to be accompanied by experienced workers as a safety precaution. These measures could adversely affect our productivity and operating costs. A lack of qualified people also may affect companies that we use to perform certain specialized work. If we or our contractors cannot find enough qualified workers, it may delay completion of projects and increase our costs.

We have reclamation and mine closure obligations. If the assumptions underlying our accruals are inaccurate, we may be required to expend significantly greater amounts than anticipated.

The Surface Mining Control and Reclamation Act established operational, reclamation and closure standards for all aspects of surface mining as well as most aspects of deep mining. We accrue for the costs of current mine disturbance and of final mine closure, including the cost of treating mine water discharge where

Table of Contents

necessary. The amounts recorded are dependent upon a number of variables, including the estimated future retirement costs, estimated proven reserves, assumptions involving profit margins, inflation rates, and the assumed credit-adjusted risk-free interest rates. Furthermore, our reclamation and mine-closing liabilities are unfunded. If these accruals are insufficient, or our cash requirements in a particular year are greater than currently anticipated, our future operating results and cash flows could be adversely affected.

Our failure to obtain or renew surety bonds on acceptable terms could materially and adversely affect our ability to secure reclamation and coal lease obligations and, therefore, our ability to mine or lease coal.

Our reclamation and mine-closing liabilities are unfunded. Federal and state laws require us to obtain surety bonds to secure performance or payment of certain long-term obligations, such as mine closure or reclamation costs, federal and state workers' compensation costs, coal leases and other obligations. These bonds are typically renewable annually. Surety bond issuers and holders may not continue to renew the bonds or may demand higher fees, additional collateral, including letters of credit or other terms less favorable to us upon those renewals. We are also subject to increases in the amount of surety bonds required by federal and state laws as these laws, or interpretations of these laws, change. Because we are required by state and federal law to have these bonds in place before mining can commence or continue, our failure to maintain (or inability to acquire) these bonds would have a material and adverse impact on us. That failure could result from a variety of factors including the following: lack of availability, higher expense or unfavorable market terms of new bonds; restrictions on availability of collateral for current and future third-party surety bond issuers under the terms of future indebtedness; our inability to meet certain financial tests with respect to a portion of the post-mining reclamation bonds; and the exercise by third-party surety bond issuers of their right to refuse to renew or issue new bonds.

Risks Related to Our Separation from Sunoco

We have a limited operating history as a separate public company, and our historical and pro forma financial information is not necessarily representative of the results that we would have achieved as a separate, publicly traded company and may not be a reliable indicator of our future results.

Our historical and pro forma financial information for the periods ended prior to the Separation included in this prospectus is derived from the consolidated financial statements and accounting records of Sunoco. Accordingly, the historical and pro forma financial information included here do not necessarily reflect the results of operations, financial position and cash flows that we would have achieved as a separate, publicly traded company during the periods presented or those that we will achieve in the future primarily as a result of the following factors:

Prior to the separation, our business was operated by Sunoco as part of its broader corporate organization, rather than as an independent company. Sunoco or one of its affiliates performed various corporate functions for us, including, but not limited to, legal services, treasury, accounting, auditing, risk management, information technology, human resources, corporate affairs, tax administration, certain governance functions (including internal audit and compliance with the Sarbanes-Oxley Act of 2002) and external reporting. Our historical and pro forma financial results reflect allocations of corporate expenses from Sunoco for these and similar functions. These allocations are likely less than the comparable expenses we believe we would have incurred had we operated as a separate public company.

Previously, our business was integrated with the other businesses of Sunoco. Historically, we have shared economies of scale in costs, employees, vendor relationships and customer relationships. While we entered into transition agreements that govern certain commercial and other relationships between Sunoco and us after the Separation, those transitional arrangements may not fully capture the benefits our businesses have enjoyed as a result of being integrated with the other businesses of Sunoco. The loss of these benefits could have an adverse effect on our cash flows, financial position and results of operations following the completion of the separation.

Table of Contents

Generally, our working capital requirements and capital for our general corporate purposes, including acquisitions, research and development and capital expenditures, have historically been satisfied as part of the enterprise-wide cash management policies of Sunoco. In connection with the Separation and the IPO, we obtained financing in the form of our credit facilities and notes. In the future, we may need to obtain additional financing from banks, through public offerings or private placements of debt or equity securities, strategic relationships or other arrangements.

The cost of capital for our business may be higher than Sunoco's cost of capital prior to the Separation. Other significant changes may occur in our cost structure, management, financing and business operations as a result of operating as a public company separate from Sunoco. The adjustments and allocations we have made in preparing our historical and pro forma combined and consolidated financial statements may not appropriately reflect our operations during those periods as if we had in fact operated as a stand-alone entity, or what the actual effect of our separation from Sunoco will be.

We may experience increased costs resulting from a decrease in the purchasing power as a result of our separation from Sunoco.

Historically, we have been able to take advantage of Sunoco's size and purchasing power in procuring goods, technology and services, including insurance, employee benefit support and audit services. We are a smaller and less diversified company than Sunoco, and we may not have access to financial and other resources comparable to those available to Sunoco prior to the Separation. As a separate, stand-alone company, we may be unable to obtain goods, technology and services at prices and on terms as favorable as those available to us prior to the Separation, which could have a material adverse effect on our business, financial condition and results of operations.

The assets and resources that we acquired from Sunoco in the Separation may not be sufficient for us to operate as a stand-alone company, and we may experience difficulty in separating our assets and resources from Sunoco.

Because we have not operated as an independent company prior to the Separation Date, we will need to acquire assets in addition to those contributed by Sunoco and its subsidiaries to the Company and the Company's subsidiaries in connection with the Separation. We may also face difficulty in separating our assets from Sunoco's assets prior to the distribution and integrating newly acquired assets into our business. Our business, financial condition and results of operations could be harmed if we fail to acquire assets that prove to be important to our operations or if we incur unexpected costs in separating our assets from Sunoco's assets or integrating newly acquired assets.

The Separation may adversely affect our business, and we may not achieve some or all of the expected benefits of the separation.

We may not be able to achieve the full strategic and financial benefits expected to result from the Separation, or such benefits may be delayed or not occur at all. These benefits include the following:

improving strategic planning, increasing management focus and streamlining decision-making by providing the flexibility to implement our strategic plan and to respond more effectively to different customer needs and the changing economic environment;

allowing us to adopt the capital structure, investment policy and dividend policy best suited to our financial profile and business needs, as well as resolving competition for capital among Sunoco's businesses;

creating an independent equity structure that will facilitate our ability to effect future acquisitions utilizing the Company's common stock; and

facilitating incentive compensation arrangements for employees more directly tied to the performance of our business, and enhancing employee hiring and retention by, among other things, improving the alignment of management and employee incentives with performance and growth objectives.

Table of Contents

We may not achieve the anticipated benefits for a variety of reasons. There also can be no assurance that the Separation will not adversely affect our business.

If, following the completion of the distribution, there is a determination that the distribution is taxable for U.S. federal income tax purposes because the facts, assumptions, representations or undertakings underlying the Internal Revenue Service, or the IRS, private letter ruling or tax opinion are incorrect or for any other reason, then Sunoco and its shareholders could incur significant U.S. federal income tax liabilities and we could incur significant liabilities. Sunoco has received a private letter ruling from the IRS, substantially to the effect that, among other things, the contribution and the distribution will qualify as a transaction that is tax-free for U.S. federal income tax purposes under Sections 355 and 368(a)(1)(D) of the Internal Revenue Code. Completion by Sunoco of the distribution of the Company's common stock to Sunoco's shareholders is conditioned on the private letter ruling continuing in effect. In addition, Sunoco has received an opinion of Wachtell, Lipton, Rosen & Katz, counsel to Sunoco, to the effect that the contribution and the distribution will qualify as a transaction that is described in Sections 355 and 368(a)(1)(D) of the Internal Revenue Code, thereby satisfying an additional condition to the completion by Sunoco of the distribution of the Company's common stock to Sunoco's shareholders. The ruling and the opinion rely on certain facts, assumptions, representations and undertakings from Sunoco and us regarding the past and future conduct of the companies' respective businesses and other matters. If any of these facts, assumptions, representations or undertakings are incorrect or not otherwise satisfied, Sunoco and its shareholders may not be able to rely on the ruling or the opinion of tax counsel and could be subject to significant tax liabilities. Notwithstanding the private letter ruling and opinion of tax counsel, the IRS could determine on audit that the separation is taxable if it determines that any of these facts, assumptions, representations or undertakings are not correct or have been violated or if it disagrees with the conclusions in the opinion that are not covered by the private letter ruling, or for other reasons, including as a result of certain significant changes in the stock ownership of Sunoco or us after the separation. If the separation is determined to be taxable for U.S. federal income tax purposes, Sunoco and its shareholders could incur significant U.S. federal income tax liabilities and we could incur significant liabilities. For a description of the sharing of such liabilities between Sunoco and us, see Arrangements between Sunoco and our company Separation and Distribution Agreement and Tax Sharing Agreement.

As a public company, we are subject to additional financial and other reporting and corporate governance requirements that may be difficult for us to satisfy and may divert management's attention from our business.

As a public company, we are required to file annual and quarterly reports and other information pursuant to the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act, with the SEC. We are required to prepare financial statements that comply with SEC reporting requirements on a timely basis. We are also subject to other reporting and corporate governance requirements, including the NYSE listing standards and certain provisions of the Sarbanes-Oxley Act of 2002 and the regulations promulgated thereunder, which impose significant compliance obligations upon us. Specifically, we are required to:

prepare and distribute periodic reports and other stockholder communications in compliance with our obligations under the federal securities laws and NYSE rules;

create or expand the roles and duties of our board of directors and committees of the board;

institute compliance and internal audit functions that are more comprehensive;

evaluate and maintain our system of internal control over financial reporting, and report on management's assessment thereof, in compliance with the requirements of Section 404 of the Sarbanes-Oxley Act and the related rules and regulations of the SEC and the Public Company Accounting Oversight Board;

involve and retain outside legal counsel and accountants in connection with the activities listed above;

enhance our investor relations function; and

maintain internal policies, including those relating to disclosure controls and procedures.

Table of Contents

As a public company we are required to commit significant resources and management oversight to the above-listed requirements, which may cause us to incur significant costs and which may place a strain on our systems and resources. As a result, our management's attention may be diverted from other business concerns. In addition, we might not be successful in implementing these requirements.

We have not yet tested our internal control over financial reporting in accordance with Section 404. If we are unable to implement the requirements of Section 404 in a timely manner or with adequate compliance, we and our independent registered public accounting firm may not be able to report on the adequacy of our internal control over financial reporting. If we are unable to maintain adequate internal control over financial reporting, we may be unable to report our financial information on a timely basis and may suffer adverse regulatory consequences or violations of NYSE listing standards. There could also be a negative reaction in the financial markets due to a loss of investor confidence in us and the reliability of our financial statements.

We are subject to the same material weakness in internal control over financial reporting for income taxes that Sunoco has reported. Until the material weakness is remediated or we have established our own tax accounting process, we may not be able to accurately report our financial results, which could have a material adverse effect on our operations, investor confidence in our business and the trading prices of our securities.

In its annual report on Form 10-K for the year ended December 31, 2010, Sunoco reported that its internal control over financial reporting was not effective as a result of a material weakness in internal control over financial reporting related to the accounting for income taxes. Sunoco's management identified the following control deficiencies that, in the aggregate, represent a material weakness in the design and operation of its internal controls over the computation of the income tax provision and determination of the appropriate classification of income taxes payable and deferred income taxes: (i) Sunoco's management relied on spreadsheets that were extremely complex and difficult to prepare and review; (ii) a lack of readily available data to facilitate the accounting for complex, non-routine transactions resulted in a reasonable possibility that adjustments to balances would not be detected on a timely basis; and (iii) inexperience with Sunoco's income tax accounting processes, procedures and controls due to recent employee turnover resulted in insufficient review of the income tax accounts.

The amounts reflected in our financial statements for income tax expense and deferred income taxes have been prepared by Sunoco's income tax department using processes similar to those used in the preparation of Sunoco's consolidated financial statements. While we are in the process of establishing our own tax accounting process, it is expected that some or all of Sunoco's processes will continue to be used at least through the date of Sunoco's planned distribution of our shares of common stock to its shareholders. As a result, it is possible that errors in the computation of income tax expense, taxes payable or deferred income taxes could occur and be included in our financial statements if such errors were not detected.

Sunoco has continued to implement remediation steps to address the material weakness discussed above and to improve its internal control over income tax accounting. Specifically, Sunoco has: hired additional experienced tax personnel; formalized and implemented tax organizational reporting structure changes which better integrate the tax accounting and compliance functions and facilitate an increase in the level of certain tax review activities during the financial close process; updated process documentation to reflect improvements made for internal control compliance; and is continuing to implement and utilize computer software that assists in calculating and documenting Sunoco's income tax provision. Sunoco believes that the measures described above should remediate the material weakness identified and strengthen its internal controls over income tax accounting. Sunoco management is committed to improving its internal control processes. As Sunoco continues to evaluate and improve its internal control over income tax accounting, additional measures to address the material weakness or modifications to certain of the remediation procedures described above may be identified. Sunoco expects to complete the required remedial actions during 2011.

Table of Contents

Sunoco and we are committed to finalizing the remediation action plans and implementing the necessary enhancements to remediate the material weaknesses described above. These material weaknesses will not be considered remediated until: (1) the new processes are designed, appropriately controlled and implemented for a sufficient period of time and (2) we have sufficient evidence that the new processes and related controls are operating effectively.

We believe that the measures described above should remediate the material weakness identified and strengthen its internal controls over income tax accounting. As Sunoco continues to evaluate and improve its internal control over income tax accounting, additional measures to address the material weakness or modifications to certain of the remediation procedures described above may be identified. Sunoco expects to complete the required remedial actions during 2011. Accordingly, we will be subject to the same material weakness in internal control over financial reporting for income taxes that Sunoco has reported until it has been remediated or we have established our own tax accounting process. Until that time, we may not be able to accurately report our financial results, which could have a material adverse effect on our operations, investor confidence in our business and the trading prices of our securities.

Risks Related to Our Ongoing Relationship with Sunoco

On December 1, 2011, Sunoco announced that its board of directors had declared a special stock dividend to Sunoco shareholders of the shares of our common stock it owns. The distribution of the special stock dividend will be made by means of a spin-off, which is a *pro rata* distribution by Sunoco of the shares of our common stock it owns to holders of Sunoco's common stock. The spin-off is scheduled to occur on January 17, 2012. Many of the risk factors in this section result from Sunoco's current ownership of a majority of our equity interest, but such ownership will cease upon completion of the spin-off (which we also refer to as the distribution).

We may have potential business conflicts of interest with Sunoco with respect to our past and ongoing relationships and, because of Sunoco's controlling ownership, the resolution of these conflicts may not be on the most favorable terms to us.

Prior to the distribution, a resolution of any potential conflicts of interest between Sunoco and us may be less favorable to us than if we were dealing with an unaffiliated party. Conflicts of interest may arise between Sunoco and us in a number of areas relating to our past and ongoing relationships, including:

labor, tax, employee benefit, indemnification and other matters arising from our separation from Sunoco;

employee recruiting and retention;

sales or distributions by Sunoco of all or any portion of its ownership interest in us, which could be to one of our competitors;

the nature, quantity, quality, time of delivery and pricing of products and services we supply to each other; and

business opportunities that may be attractive to both Sunoco and us.

In addition, nothing restricts Sunoco from competing with us in any area. In particular, Sunoco could choose to reestablish a cokemaking or coal mining business, do business with any of our customers, employ or otherwise engage any of our officers or employees.

In addition, under our amended and restated certificate of incorporation, neither Sunoco nor any officer or director of Sunoco, except in certain circumstances, will be liable to us or our stockholders for breach of any fiduciary duty by reason of any such activities. Our amended and restated certificate of incorporation provides that Sunoco is not under any duty to present any corporate opportunity to us which may be a corporate

Table of Contents

opportunity for Sunoco and us, and Sunoco will not be liable to us or our stockholders for breach of any fiduciary duty as our stockholder by reason of the fact that Sunoco pursues or acquires that corporate opportunity for itself, directs that corporate opportunity to another person or does not present that corporate opportunity to us.

Prior to the completion of the IPO, we and Sunoco entered into several agreements in connection with our separation. During the time that we are controlled by Sunoco, it is possible for Sunoco to cause us to amend these agreements on terms that may be less favorable to us than the current terms of the agreements. We will be bound by any such amendments until the agreements expire or the parties agree to further amend the terms. Any of those amendments may not be favorable to us.

We are a controlled company within the meaning of the NYSE rules and, as a result, qualify for, and rely on, exemptions from certain corporate governance requirements.

Prior to the distribution, Sunoco will continue to control a majority of our voting common stock and, accordingly, we are a controlled company within the meaning of the NYSE corporate governance standards. Under the NYSE listing standards, a company of which more than 50 percent of the voting power is held by an individual, group or another company is a controlled company and may elect not to comply with certain NYSE corporate governance requirements, including:

the requirement that a majority of the board of directors consists of independent directors;

the requirement that we have a governance committee that is composed entirely of independent directors;

the requirement that we have a compensation committee that is composed entirely of independent directors; and

the requirement for an annual performance evaluation of the governance and compensation committees.

Until the completion of the distribution, we will utilize the exemptions from the corporate governance requirements of the NYSE listing standards, including the foregoing. As a result, we do not currently have a majority of independent directors nor does our governance and compensation committees consist entirely of independent directors. See Management. Accordingly, you currently do not have the same protections afforded to holders of notes of companies that are subject to all of the NYSE corporate governance requirements.

Prior to the distribution, certain of our officers and directors may have actual or potential conflicts of interest because of their positions with Sunoco.

Currently, certain of our directors and officers have positions with Sunoco. In addition, such directors and officers own Sunoco common stock, options to purchase Sunoco common stock or other Sunoco equity awards. The individual holdings of Sunoco common stock, options to purchase common stock of Sunoco or other equity awards may be significant for some of these persons compared to these persons' total assets. Their position at Sunoco and the ownership of any Sunoco equity or equity awards creates, or may create the appearance of, conflicts of interest when these expected directors and officers are faced with decisions that could have different implications for Sunoco than the decisions have for us.

Sunoco and its directors and officers have limited liability to us or you for breach of fiduciary duty.

Our amended and restated certificate of incorporation provides that, subject to any contractual provision to the contrary, Sunoco has no obligation to refrain from:

engaging in the same or similar business activities or lines of business as we do;

doing business with any of our customers; or

employing or otherwise engaging any of our officers or employees.

Table of Contents

Under our amended and restated certificate of incorporation, neither Sunoco nor any officer or director of Sunoco, except as provided in our amended and restated certificate of incorporation, will be liable to us or to our stockholders for breach of any fiduciary duty by reason of any of these activities.

To preserve the tax-free treatment to Sunoco of the contribution and the planned distribution, we may not be able to engage in certain transactions.

To preserve the tax-free treatment to Sunoco of the contribution and the planned distribution, under the tax sharing agreement, we are restricted from taking any action that prevents the distribution and related transactions from being tax-free for U.S. federal income tax purposes. These restrictions may limit our ability to pursue certain strategic transactions or engage in other transactions, including use of the Company's common stock to make acquisitions and equity capital market transactions, that might increase the value of our business. For more information, see the sections entitled "Arrangements between Sunoco and our Company" and "Tax sharing agreement."

Risks Related to the Notes

Our substantial indebtedness could adversely affect our financial condition and prevent us from fulfilling our obligations under the notes.

We have a significant amount of indebtedness. As of September 30, 2011, our total debt was approximately \$697.8 million, excluding \$150.0 million of unused commitments under the credit facilities. Additionally, the credit agreement provides for up to \$75.0 million in uncommitted incremental facilities that are available subject to the satisfaction of certain conditions, none of which was used as of September 30, 2011.

Subject to the limits contained in the credit agreement that governs the credit facilities (which term includes our new revolving, term loan and incremental facilities), the Indenture that governs the notes and our other debt instruments, we may be able to incur substantial additional debt from time to time to finance working capital, capital expenditures, investments or acquisitions, or for other purposes. If we do so, the risks related to our high level of debt could intensify. Specifically, our high level of debt could have important consequences to the holders of the notes, including:

making it more difficult for us to satisfy our obligations with respect to the notes and our other debt;

limiting our ability to obtain additional financing to fund future working capital, capital expenditures, acquisitions or other general corporate requirements;

requiring a substantial portion of our cash flows to be dedicated to debt service payments instead of other purposes, thereby reducing the amount of cash flows available for working capital, capital expenditures, acquisitions and other general corporate purposes;

increasing our vulnerability to general adverse economic and industry conditions;

exposing us to the risk of increased interest rates as certain of our borrowings, including borrowings under the credit facilities, are at variable rates of interest;

limiting our flexibility in planning for and reacting to changes in the industry in which we compete;

placing us at a competitive disadvantage to other, less leveraged competitors; and

Edgar Filing: SunCoke Energy, Inc. - Form S-4

increasing our cost of borrowing.

In addition, the Indenture that governs the notes and the credit agreement governing our credit facilities contain restrictive covenants that will limit our ability to engage in activities that may be in our long-term best interest. Our failure to comply with those covenants could result in an event of default which, if not cured or waived, could result in the acceleration of all our debt.

Table of Contents

We may not be able to generate sufficient cash to service all of our indebtedness, including the notes, and may be forced to take other actions to satisfy our obligations under our indebtedness, which may not be successful.

Our ability to make scheduled payments on or refinance our debt obligations, including the notes, depends on our financial condition and operating performance, which are subject to prevailing economic and competitive conditions and to certain financial, business, legislative, regulatory and other factors beyond our control. We may be unable to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness, including the notes.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we could face substantial liquidity problems and could be forced to reduce or delay investments and capital expenditures or to dispose of material assets or operations, seek additional debt or equity capital or restructure or refinance our indebtedness, including the notes. We may not be able to effect any such alternative measures on commercially reasonable terms or at all and, even if successful, those alternative actions may not allow us to meet our scheduled debt service obligations. The credit agreement governing the credit facilities and the Indenture governing the notes restrict our ability to dispose of assets and use the proceeds from those dispositions and may also restrict our ability to raise debt or equity capital to be used to repay other indebtedness when it becomes due. We may not be able to consummate those dispositions or to obtain proceeds in an amount sufficient to meet any debt service obligations then due.

In addition, the Company conducts its operations through its subsidiaries, certain of which are not guarantors of the notes or the Company's other indebtedness. Accordingly, repayment of the Company's indebtedness, including the notes, is dependent on the generation of cash flow by the Company's subsidiaries and their ability to make such cash available to the Company, by dividend, debt repayment or otherwise. Unless they are guarantors of the notes or the Company's other indebtedness, the Company's subsidiaries do not have any obligation to pay amounts due on the notes or the Company's other indebtedness or to make funds available for that purpose. The Company's subsidiaries may not be able to, or may not be permitted to, make distributions to enable the Company to make payments in respect of the Company's indebtedness, including the notes. Each subsidiary is a distinct legal entity, and, under certain circumstances, legal and contractual restrictions may limit the Company's ability to obtain cash from its subsidiaries. While the Indenture that governs the notes and the agreements governing certain of the Company's other existing indebtedness limit the ability of the Company's restricted subsidiaries to incur consensual restrictions on their ability to pay dividends or make other intercompany payments to the Company, these limitations are subject to qualifications and exceptions. In the event that the Company does not receive distributions from its subsidiaries, the Company may be unable to make required principal and interest payments on its indebtedness, including the notes.

Our inability to generate sufficient cash flows to satisfy our debt obligations, or to refinance our indebtedness on commercially reasonable terms or at all, would materially and adversely affect our financial position and results of operations and our ability to satisfy our obligations under the notes.

If we cannot make scheduled payments on our debt, we will be in default and holders of the notes could declare all outstanding principal and interest to be due and payable, the lenders under the credit facilities could terminate their commitments to loan money, our secured lenders could foreclose against the assets securing their borrowings and we could be forced into bankruptcy or liquidation. All of these events could result in your losing your investment in the notes.

Despite our current level of indebtedness, the Company and its subsidiaries may still be able to incur substantially more debt. This could further exacerbate the risks to our financial condition described above.

The Company and its subsidiaries may be able to incur significant additional indebtedness in the future. Although the Indenture that governs the notes and the credit agreement governing our credit facilities contain restrictions on the incurrence of additional indebtedness, these restrictions are subject to a number of

Table of Contents

qualifications and exceptions, and the additional indebtedness incurred in compliance with these restrictions could be substantial. If we incur any additional indebtedness that ranks equally with the notes, subject to collateral arrangements, the holders of that debt will be entitled to share ratably with you in any proceeds distributed in connection with any insolvency, liquidation, reorganization, dissolution or other winding up of our company. This may have the effect of reducing the amount of proceeds paid to you. These restrictions also will not prevent us from incurring obligations that do not constitute indebtedness. In addition, as of September 30, 2011, the credit facilities provided for unused commitments of \$150.0 million. Additionally, the credit agreement provides for up to \$75.0 million in uncommitted incremental facilities that are available subject to the satisfaction of certain conditions, none of which was used as of September 30, 2011. All of those borrowings under the credit facilities would be secured indebtedness. If new debt is added to our current debt levels, the related risks that the Company and the guarantors now face could intensify. See [Description of Certain Indebtedness](#) and [Description of Notes](#).

The terms of the credit agreement that governs the credit facilities and the Indenture that governs the notes will restrict our current and future operations, particularly our ability to respond to changes or to pursue our business strategies.

The Indenture that governs the notes offered hereby and the credit agreement governing the credit facilities contain a number of restrictive covenants that impose significant operating and financial restrictions on us and may limit our ability to engage in acts that may be in our long-term best interest, including restrictions on our ability to:

incur additional indebtedness;

pay dividends or make other distributions on or repurchase or redeem our capital stock;

prepay, redeem or repurchase certain debt;

make loans and investments;

sell assets;

incur liens;

enter into transactions with affiliates;

enter into agreements restricting the Company's subsidiaries' ability to pay dividends; and

consolidate, merge or sell all or substantially all of our assets.

As a result of these restrictions, we may be:

limited in how we conduct our business;

unable to raise additional debt or equity financing to operate during general economic or business downturns; or

unable to compete effectively, execute our growth strategy or take advantage of new business opportunities.

In addition, the restrictive covenants in the credit agreement that governs the senior credit facilities require us to maintain specified financial ratios. Our ability to meet those financial ratios can be affected by events beyond our control.

A breach of the covenants under the Indenture that governs the notes or under the credit agreement that governs the credit facilities could result in an event of default under the applicable indebtedness. Such a default may allow the creditors to accelerate the related debt and may result in the acceleration of any other debt to which a cross-acceleration or cross-default provision applies. In addition, an event of default under the credit agreement that governs the credit facilities would permit the lenders under our credit facilities to terminate all

Table of Contents

commitments to extend further credit under our credit facilities. Furthermore, if we were unable to repay the amounts due and payable under the credit facilities, those lenders could proceed against the collateral granted to them to secure that indebtedness. In the event our lenders or noteholders accelerate the repayment of our borrowings, the Company and its subsidiaries may not have sufficient assets to repay that indebtedness.

Our variable rate indebtedness subjects us to interest rate risk, which could cause our debt service obligations to increase significantly.

Borrowings under the credit facilities are at variable rates of interest and expose us to interest rate risk. If interest rates increase, our debt service obligations on the variable rate indebtedness will increase even though the amount borrowed remained the same, and our net income and cash flows, including cash available for servicing our indebtedness, will correspondingly decrease. We have entered into and may in the future enter into additional interest rate swaps that involve the exchange of floating for fixed rate interest payments in order to reduce interest rate volatility. However, we may decide not to maintain interest rate swaps with respect to all of our variable rate indebtedness, and any swaps we enter into may not fully mitigate our interest rate risk.

The notes are effectively subordinated to the Company and the Company's subsidiary guarantors' indebtedness under the credit facilities and our other secured indebtedness to the extent of the value of the property securing that indebtedness.

The notes are secured by any of the Company and the Company's subsidiary guarantors' assets. As a result, the notes and the guarantees are effectively subordinated to the Company and the Company's subsidiary guarantors' indebtedness under the credit facilities with respect to the assets that secure that indebtedness. As of September 30, 2011, we had approximately \$297.8 million of secured indebtedness under our senior secured credit facilities. As of September 30, 2011, we had total unused availability under the credit facilities of approximately \$150.0 million. Additionally, the credit agreement provides for up to \$75.0 million in uncommitted incremental facilities that are available subject to the satisfaction of certain conditions, none of which was used as of September 30, 2011. In addition, we may incur additional secured debt in the future. The effect of this effective subordination is that upon a default in payment on, or the acceleration of, any of our secured indebtedness, or in the event of bankruptcy, insolvency, liquidation, dissolution or reorganization of our company or the subsidiary guarantors of the credit facilities or of that other secured debt, the proceeds from the sale of assets securing our secured indebtedness will be available to pay obligations on the notes only after all indebtedness under the credit facilities and that other secured debt has been paid in full. As a result, the holders of the notes may receive less, ratably, than the holders of secured debt in the event of the Company or the Company's subsidiary guarantors' bankruptcy, insolvency, liquidation, dissolution or reorganization.

The notes are structurally subordinated to all obligations of our existing and future subsidiaries that are not and do not become guarantors of the notes.

The notes are or will be guaranteed by each of our existing and subsequently acquired or organized subsidiaries that guarantee the credit facilities. The Company's subsidiaries that do not guarantee the notes, including all of our non-domestic subsidiaries, have no obligation, contingent or otherwise, to pay amounts due under the notes or to make any funds available to pay those amounts, whether by dividend, distribution, loan or other payment. The notes are structurally subordinated to all indebtedness and other obligations of any non-guarantor subsidiary such that in the event of insolvency, liquidation, reorganization, dissolution or other winding up of any subsidiary that is not a guarantor, all of that subsidiary's creditors (including trade creditors and preferred stockholders, if any) are entitled to payment in full out of that subsidiary's assets before the Company is entitled to any payment.

In addition, the Indenture that governs the notes does, subject to certain limitations, permit these subsidiaries to incur additional indebtedness and does contain any limitation on the amount of other liabilities, such as trade payables, that may be incurred by these subsidiaries.

Table of Contents

For the nine months ended September 30, 2011, our non-guarantor subsidiaries represented 33% of our net sales and (24)% of our operating income. As of September 30, 2011, our non-guarantor subsidiaries represented 14% of our total assets and had \$64.4 million of total liabilities, including debt and trade payables but excluding intercompany liabilities.

In addition, the Company's subsidiaries that provide, or will provide, guarantees of the notes will be automatically released from those guarantees upon the occurrence of certain events, including the following:

the designation of that subsidiary guarantor as an unrestricted subsidiary;

the release or discharge of any guarantee or indebtedness that resulted in the creation of the guarantee of the notes by such subsidiary guarantor; or

the sale or other disposition of that subsidiary guarantor.

If any subsidiary guarantee is released, no holder of the notes will have a claim as a creditor against that subsidiary, and the indebtedness and other liabilities, including trade payables and preferred stock, if any, whether secured or unsecured, of that subsidiary will be effectively senior to the claim of any holders of the notes. See Description of Notes Guarantees.

We may not be able to repurchase the notes upon a change of control.

Upon the occurrence of specific change of control events, we are required to offer to repurchase all outstanding notes at 101% of their principal amount, plus accrued and unpaid interest to the purchase date. Additionally, under the credit facilities, the occurrence of one or more certain change of control events or the requirement to repurchase the notes upon a change of control may constitute an event of default that permits the lenders to accelerate the obligations under the credit facilities and terminate their commitments to lend thereunder. The source of funds for any purchase of the notes and repayment of borrowings under our credit facilities would be our available cash or cash generated from the Company's subsidiaries' operations or other sources, including borrowings, sales of assets or sales of equity. We may not be able to repurchase the notes upon a change of control because we may not have sufficient financial resources to purchase all of the debt securities that are tendered upon a change of control and repay our other indebtedness that will become due. We may require additional financing from third parties to fund any such purchases, and we may be unable to obtain financing on satisfactory terms or at all. Further, our ability to repurchase the notes may be limited by law. In order to avoid the obligations to repurchase the notes and events of default and potential breaches of the credit agreement governing our credit facilities, we may have to avoid certain change of control transactions that would otherwise be beneficial to us.

In addition, some important corporate events, such as leveraged recapitalizations, may not, under the Indenture that governs the notes, constitute a change of control that would require us to repurchase the notes, even though those corporate events could increase the level of our indebtedness or otherwise adversely affect our capital structure, credit ratings or the value of the notes. See Description of Notes Change of control.

Holders of the notes may not be able to determine when a sale of substantially all of our or a guarantor's assets has occurred.

The covenants restricting consolidations, mergers or sales of all or substantially all assets in the Indenture that governs the notes include a phrase relating to the sale of all or substantially all of the Company's or any subsidiary guarantor's assets. See Description of Notes Consolidation, merger or sale of assets. There is no precise established definition of the phrase substantially all under applicable law. Accordingly, the ability of a holder of notes to enforce these covenants as a result of a sale of less than all our assets to another person may be uncertain.

Table of Contents

Federal and state fraudulent transfer laws may permit a court to void the notes and/or the guarantees, and if that occurs, you may not receive any payments on the notes.

Federal and state fraudulent transfer and conveyance statutes may apply to the issuance of the notes and the incurrence of the guarantees of the notes. Under federal bankruptcy law and comparable provisions of state fraudulent transfer or conveyance laws, which may vary from state to state, the notes or the guarantees thereof could be voided as a fraudulent transfer or conveyance if the Company or any of the guarantors, as applicable, (a) issued the notes or incurred the guarantees with the intent of hindering, delaying or defrauding creditors or (b) received less than reasonably equivalent value or fair consideration in return for either issuing the notes or incurring the guarantees and, in the case of (b) only, one of the following is also true at the time thereof:

the Company or any of the guarantors, as applicable, were insolvent or rendered insolvent by reason of the issuance of the notes or the incurrence of the guarantees;

the issuance of the notes or the incurrence of the guarantees left us or any of the guarantors, as applicable, with an unreasonably small amount of capital or assets to carry on the business;

the Company or any of the guarantors intended to, or believed that the Company or such guarantor would, incur debts beyond the Company's or the guarantor's ability to pay as they mature; or

the Company or any of the guarantors were a defendant in an action for money damages, or had a judgment for money damages docketed against the Company or the guarantor if, in either case, the judgment is unsatisfied after final judgment.

A court would likely find that a subsidiary guarantor did not receive reasonably equivalent value or fair consideration for its guarantee to the extent the guarantor did not obtain a reasonably equivalent benefit directly or indirectly from the issuance of the notes.

We cannot be certain as to the standards a court would use to determine whether or not the Company or the guarantors were insolvent at the relevant time or, regardless of the standard that a court uses, whether the notes or the guarantees would be subordinated to the Company's or any of the guarantors' other debt. In general, however, a court would deem an entity insolvent if:

the sum of its debts, including contingent and unliquidated liabilities, was greater than the fair saleable value of all of its assets;

the present fair saleable value of its assets was less than the amount that would be required to pay its probable liability on its existing debts, including contingent liabilities, as they become absolute and mature; or

it could not pay its debts as they became due.

If a court were to find that the issuance of the notes or the incurrence of a guarantee was a fraudulent transfer or conveyance, the court could void the payment obligations under the notes or that guarantee and could require the holders of the notes to repay any amounts received with respect to that guarantee. In the event of a finding that a fraudulent transfer or conveyance occurred, you may not receive any repayment on the notes. Further, the avoidance of the notes or the guarantees could result in an event of default with respect to the Company's and the Company's subsidiaries' other debt that could result in acceleration of that debt.

Finally, as a court of equity, a bankruptcy court could subordinate the claims in respect of the notes to other claims against us under the principle of equitable subordination if the court determines that (1) the holder of notes engaged in some type of inequitable conduct, (2) the inequitable conduct resulted in injury to our other creditors or conferred an unfair advantage upon the holders of notes and (3) equitable subordination is not inconsistent with the provisions of the bankruptcy code.

Table of Contents

A lowering or withdrawal of the ratings assigned to our debt securities by rating agencies may increase our future borrowing costs and reduce our access to capital.

Our debt currently has a non-investment grade rating, and any rating assigned could be lowered or withdrawn entirely by a rating agency if, in that rating agency's judgment, future circumstances relating to the basis of the rating, such as adverse changes, so warrant. Consequently, real or anticipated changes in our credit ratings will generally affect the market value of the notes. Credit ratings are not recommendations to purchase, hold or sell the notes. Additionally, credit ratings may not reflect the potential effect of risks relating to the structure or marketing of the notes. Any downgrade by either Standard & Poor's or Moody's could decrease earnings and may result in higher borrowing costs.

Any future lowering of our ratings likely would make it more difficult or more expensive for us to obtain additional debt financing. If any credit rating initially assigned to the notes is subsequently lowered or withdrawn for any reason, you may not be able to resell your notes without a substantial discount.

Table of Contents

USE OF PROCEEDS

We will not receive any proceeds from the issuance of the exchange notes in the exchange offer. The exchange offer is intended to satisfy our obligations under the registration rights agreement that we entered into in connection with the private offering of the outstanding notes. As consideration for issuing the exchange notes as contemplated in this prospectus, we will receive in exchange a like principal amount of outstanding notes, the terms of which are identical in all material respects to the exchange notes, except that the exchange notes will not contain terms with respect to transfer restrictions or additional interest upon a failure to fulfill certain of our obligations under the registration rights agreement. The outstanding notes that are surrendered in exchange for the exchange notes will be retired and cancelled and cannot be reissued. As a result, the issuance of the exchange notes will not result in any change in our capitalization.

Table of Contents**CAPITALIZATION**

The following table sets forth our cash and cash equivalents and capitalization as of September 30, 2011. Completion of the exchange offer will not result in any change to our capitalization.

This table is derived from and is qualified in its entirety by reference to, our historical financial statements and the accompanying notes included elsewhere in this prospectus, and should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations and our combined and consolidated financial statements and notes to our combined and consolidated financial statements included elsewhere in this prospectus.

| | September 30, |
|--|-------------------------------|
| | 2011 |
| | (Dollars in thousands) |
| Cash and cash equivalents | \$ 110,850 |
| Debt: | |
| Long-term debt, including current portion | |
| Senior credit facilities ⁽¹⁾ | 297,784 |
| Notes | 400,000 |
| Total debt | \$ 697,784 |
| Equity: | |
| Common stock, par value \$0.01 per share (300,000,000 shares authorized; 70,006,000 shares issued and outstanding) | \$ 700 |
| Additional paid in capital | 556,292 |
| Accumulated other comprehensive income | 437 |
| Retained earnings | 12,003 |
| Total SunCoke Energy, Inc. stockholders' equity | 569,432 |
| Noncontrolling interests | 35,063 |
| Total equity | 604,495 |
| Total capitalization | \$ 1,302,279 |

(1) Includes unamortized debt discount of \$1.5 million.

Table of Contents

RATIO OF EARNINGS TO FIXED CHARGES

The following table contains our ratio of earnings to fixed charges for the periods indicated. For purposes of computing the ratio of earnings to fixed charges, earnings consist of income before income taxes plus fixed charges and amortization of capitalized interest less capitalized interest and noncontrolling interest in pre-tax income of subsidiaries that have not incurred fixed charges. Fixed charges consist of interest costs and the interest portion of rent expense. The pro forma ratios set forth below give effect to the Separation, IPO and related financing transactions as if they occurred on January 1, 2010. Exhibit 12.1, filed as part of the registration statement of which this prospectus is a part, reflects the calculation of the ratios.

This table is should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations and our combined and consolidated financial statements and notes to our combined and consolidated financial statements included elsewhere in this prospectus.

| | | Years Ended December 31 | | | | Pro Forma | | |
|------------------------------------|-------|-------------------------|-------|------|------|-------------------------------------|-----------------------------|-------------------------------------|
| | 2010 | 2009 | 2008 | 2007 | 2006 | Nine Months Ended September 30 2011 | Year Ended December 31 2010 | Nine Months Ended September 30 2011 |
| Ratio of earnings to fixed charges | 27.7x | 31.0x | 13.3x | 1.7x | 5.5x | 5.1x | 3.4x | 1.5x |

Table of Contents**SELECTED HISTORICAL FINANCIAL AND OPERATING DATA**

The following selected historical combined financial data as of December 31, 2010, 2009 and 2008, and for the years then ended have been derived from our audited combined financial statements. We derived our selected historical combined financial data as of December 31, 2007 and 2006 and for the years then ended and our selected historical combined and consolidated financial data as of September 30, 2011 and 2010 and for the nine month periods then ended from our unaudited combined financial statements.

Our financial statements include allocations of costs from certain corporate and shared services functions provided to us by Sunoco, as well as costs associated with participation by certain of our executives in Sunoco's benefit and management incentive plans. The allocation methods for corporate and shared services costs vary by function but generally consist of one of the following: level of support required, usage, headcount or historical costs of assets. The employee benefit costs are allocated as a percentage of the executives' actual pay while the incentive plan costs represented the actual costs associated with the executives.

The financial statements included in this prospectus may not necessarily reflect our financial position, results of operations and cash flows as if we had operated as a stand-alone public company during all periods presented. Accordingly, our historical results should not be relied upon as an indicator of our future performance.

The information below should be read in conjunction with Use of Proceeds, Capitalization, Management's Discussion and Analysis of Financial Condition and Results of Operations, and our audited financial statements and related notes, which are included elsewhere in this prospectus.

| | 2010 | Years Ended December 31 | | | 2006 | Nine Months Ended September 30 | |
|---|------------------|-------------------------|----------------|------------------------|----------------|--------------------------------|------------------|
| | | 2009 | 2008 | 2007 | (unaudited) | 2011 | 2010 |
| | | | | (unaudited) | (unaudited) | (unaudited) | (unaudited) |
| | | | | (Dollars in thousands) | | | |
| Income Statement Data: | | | | | | | |
| Revenues | | | | | | | |
| Sales and other operating revenue | \$ 1,316,547 | \$ 1,124,016 | \$ 838,936 | \$ 515,162 | \$ 484,770 | \$ 1,113,724 | \$ 1,009,197 |
| Other income, net ^(1,2) | 10,046 | 20,970 | 1,315 | 4,547 | 43,226 | 1,051 | 180 |
| Total revenues | 1,326,593 | 1,144,986 | 840,251 | 519,709 | 527,996 | 1,114,775 | 1,009,377 |
| Costs and operating expenses | | | | | | | |
| Cost of products sold and operating expenses | 1,036,944 | 860,830 | 630,771 | 456,967 | 439,094 | 933,266 | 773,510 |
| Loss on firm purchase commitments | | | | | | 18,544 | |
| Selling, general and administrative expenses | 67,232 | 40,205 | 34,244 | 27,676 | 23,523 | 64,803 | 41,537 |
| Depreciation, depletion, and amortization | 48,157 | 32,323 | 24,554 | 20,181 | 17,216 | 42,377 | 35,832 |
| Total costs and operating expenses | 1,152,333 | 933,358 | 689,569 | 504,824 | 479,833 | 1,058,990 | 850,879 |
| Operating income | 174,260 | 211,628 | 150,682 | 14,885 | 48,163 | 55,785 | 158,498 |
| Interest income (primarily from affiliate) | 23,722 | 24,510 | 27,569 | 34,236 | 34,643 | 12,769 | 17,998 |
| Interest cost - affiliate | (5,435) | (5,663) | (11,187) | (16,569) | (7,706) | (3,565) | (4,422) |
| Interest cost | | | | | | (8,860) | |
| Capitalized interest | 701 | 1,493 | 3,999 | 4,280 | | 5,344 | 421 |
| Total financing income, net | 18,988 | 20,340 | 20,381 | 21,947 | 26,937 | 5,688 | 13,997 |
| Income before income tax expense | 193,248 | 231,968 | 171,063 | 36,832 | 75,100 | 61,473 | 172,495 |
| Income tax expense (benefit) | 46,942 | 20,732 | 38,131 | (13,501) | 443 | 10,093 | 41,266 |
| Net income | 146,306 | 211,236 | 132,932 | 50,333 | 74,657 | 51,380 | 131,229 |
| Less: Net income (loss) attributable to noncontrolling interests ⁽³⁾ | 7,107 | 21,552 | 19,028 | 19,883 | 37,864 | (1,226) | 10,466 |

Edgar Filing: SunCoke Energy, Inc. - Form S-4

| | | | | | | | |
|---|------------|------------|------------|-----------|-----------|-----------|------------|
| Net income attributable to net parent investment/SunCoke Energy, Inc. stockholders | \$ 139,199 | \$ 189,684 | \$ 113,904 | \$ 30,450 | \$ 36,793 | \$ 52,606 | \$ 120,763 |
|---|------------|------------|------------|-----------|-----------|-----------|------------|

-53-

Table of Contents

| | Years Ended December 31 | | | | | Nine Months Ended September 30 | |
|--|-------------------------|--------------|--------------|---------------------|---------------------|--------------------------------|---------------------|
| | 2010 | 2009 | 2008 | 2007 (unaudited) | 2006 (unaudited) | 2011 (unaudited) | 2010 (unaudited) |
| (Dollars in thousands) | | | | | | | |
| Earnings per common share⁽⁴⁾ (unaudited): | | | | | | | |
| Basic | \$ 1.99 | \$ 2.71 | \$ 1.63 | \$ 0.44 | \$ 0.53 | \$ 0.75 | \$ 1.73 |
| Diluted | \$ 1.99 | \$ 2.71 | \$ 1.63 | \$ 0.44 | \$ 0.53 | \$ 0.75 | \$ 1.73 |
| Weighted-average shares of common stock outstanding⁽⁴⁾: | | | | | | | |
| Basic | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 |
| Diluted | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 |
| Cash Flows Data: | | | | | | | |
| Net cash provided by operating activities | \$ 296,603 | \$ 187,246 | \$ 171,330 | \$ 73,035 | \$ 54,902 | \$ 58,679 | \$ 253,925 |
| Net cash used in investing activities | \$ (213,921) | \$ (215,106) | \$ (304,469) | \$ (220,247) | \$ (13,919) | \$ (221,792) | \$ (135,761) |
| Net cash provided by (used in) financing activities ⁽⁵⁾ | \$ (45,331) | \$ 7,619 | \$ 133,703 | \$ 156,726 | \$ (165,780) | \$ 233,871 | \$ (102,636) |
| Capital expenditures: | | | | | | | |
| Ongoing ⁽⁶⁾ | \$ 45,943 | \$ 28,218 | \$ 15,545 | \$ 15,645 | \$ 13,459 | \$ 29,852 | \$ 29,758 |
| Expansion ⁽⁷⁾ | 169,714 | 186,976 | 288,928 | 165,439 | | 154,365 | 106,075 |
| Total | \$ 215,657 | \$ 215,194 | \$ 304,473 | \$ 181,084 | \$ 13,459 | \$ 184,217 | \$ 135,833 |
| Balance Sheet Data (at period end): | | | | | | | |
| Properties, plants and equipment, net ⁽⁸⁾ | \$ 1,180,208 | \$ 1,012,771 | \$ 826,072 | \$ 545,314 | \$ 383,781 | \$ 1,416,279 | \$ 1,112,739 |
| Total assets | \$ 1,718,466 | \$ 1,546,686 | \$ 1,312,905 | \$ 992,489 | \$ 767,224 | \$ 1,879,194 | \$ 1,627,933 |
| Total debt (including current portion) due to affiliates | \$ 944,325 | \$ 434,269 | \$ 408,039 | \$ 244,052 | \$ 51,685 | | \$ 886,385 |
| Total debt (including current portion) due to unrelated parties | \$ | \$ | \$ | \$ | \$ | \$ 697,784 | \$ |
| Net parent investment/SunCoke Energy, Inc. stockholders' equity | \$ 369,541 | \$ 741,994 | \$ 552,412 | \$ 445,938 | \$ 412,149 | \$ 569,432 | \$ 347,041 |
| Coke Operating Data: | | | | | | | |
| Owned and Operated Capacity Utilization (%) | | | | | | | |
| | 97 | 90 | 95 | 99 | 101 | 100 | 97 |
| Domestic coke sales volumes owned and operated plants (thousands of tons) | | | | | | | |
| | 3,638 | 2,813 | 2,628 | 2,460 | 2,534 | 2,767 | 2,726 |
| International coke production operated plant (thousands of tons) | | | | | | | |
| | 1,636 | 1,263 | 1,581 | 1,091 | | 1,149 | 1,266 |
| Coal Operating Data⁽⁹⁾: | | | | | | | |
| Coal sales (thousands of tons): | | | | | | | |
| Internal use | 1,275 | 1,189 | 1,170 | 1,209 | 1,164 | 865 | 955 |
| Third parties | 2 | 25 | 63 | 66 | 100 | 226 | |
| Total | 1,277 | 1,214 | 1,233 | 1,275 | 1,264 | 1,091 | 955 |
| Coal production (thousands of tons) | 1,104 | 1,134 | 1,179 | 1,220 | 1,179 | 1,015 | 846 |

- (1) Includes preferred dividend income from our investment in the company which owns the coke facility we operate in Brazil of \$9.5 and \$19.0 million for the years ended December 31, 2010 and 2009, respectively.
- (2) Includes nonconventional fuel tax credits and other tax benefits allocated to third-party investors in our Indiana Harbor cokemaking operations for the year ended December 31, 2007 and our Indiana Harbor and Jewell cokemaking operations for the year ended December 31, 2006 totaling \$3.6 and \$47.0 million, respectively.
- (3) Represents amounts attributable to third-party investors in our Indiana Harbor cokemaking operations for all years presented. The amount for the year ended December 31, 2006 also includes amounts attributable to a third-party investor in our Jewell cokemaking operations. We repurchased the interest of the third-party investors in our Jewell cokemaking operations in December 2006 for \$155.3 million.
- (4) The weighted average number of common shares outstanding for all periods presented includes 70.0 million shares of common stock owned by Sunoco on the Separation Date as a result of its contribution of the assets of its cokemaking and coal mining operations to SunCoke Energy, Inc. and related capitalization. For the nine-month period ended September 30, 2011, diluted earnings per share is calculated to give effect to share-based compensation awards granted in connection with the IPO, using the treasury stock method. There is no difference between basic and diluted earnings per share for the other periods presented, since there were no dilutive securities outstanding during these periods.
- (5) Includes \$155.3 million use of cash for repurchase of the interest of a third-party investor in our Jewell cokemaking operations in December 2006.
- (6) Ongoing capital expenditures are capital expenditures made to replace partially or fully depreciated assets in order to maintain the existing operating capacity of the assets and/or to extend their useful lives. Ongoing capital expenditures also include new equipment which improves the efficiency, reliability or effectiveness of existing assets. Ongoing capital expenditures do not include normal repairs and maintenance expenses which are expensed as incurred.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

- (7) Expansion capital expenditures are capital expenditures made to construct new facilities as well as spending to acquire new facilities or assets which are complementary to our existing assets.
- (8) Includes lease and mineral rights.
- (9) Includes production from company and contractor-operated mines.

-54-

Table of Contents

UNAUDITED PRO FORMA COMBINED AND CONSOLIDATED FINANCIAL STATEMENTS

The unaudited pro forma combined and consolidated financial statements of SunCoke Energy, Inc. consist of unaudited pro forma combined and consolidated statements of income for the fiscal year ended December 31, 2010 and the nine months ended September 30, 2011. The unaudited pro forma combined financial statements should be read in conjunction with the sections of this prospectus entitled Arrangements Between Sunoco and Our Company, Management's Discussion and Analysis of Financial Condition and Results of Operations, our audited combined financial statements and the corresponding notes for the year ended December 31, 2010 and our unaudited combined and consolidated financial statements as of and for the nine months ended September 30, 2011 and the corresponding notes included elsewhere in this prospectus.

The unaudited pro forma combined and consolidated financial statements included in this prospectus have been derived from our historical combined financial statements included elsewhere in this prospectus and do not necessarily reflect what our financial position and results of operations would have been if we had operated as an independent, publicly-traded company during the periods shown. In addition, they are not necessarily indicative of our future results of operations or financial condition. The assumptions and estimates used and pro forma adjustments derived from such assumptions are based on currently available information, and we believe such assumptions are reasonable under the circumstances.

The unaudited pro forma combined and consolidated financial statements give effect to the following transactions as if each had occurred on January 1, 2010:

The contribution of certain assets and liabilities of Sunoco to SunCoke Energy, Inc.;

The issuance by SunCoke Energy, Inc. of \$700 million aggregate value of long-term debt;

The payment of debt financing fees of \$18.9 million;

The contribution of The Claymont Investment Company LLC, a wholly owned subsidiary of Sunoco, to SunCoke Energy, Inc. concurrent with the separation of our business from Sunoco prior to the IPO primarily to transfer certain intercompany receivables from and intercompany notes payable to our Jewell, Indiana Harbor, and other subsidiaries;

The grant of approximately 1.4 million stock options and 0.3 million restricted stock units to certain executives and other key employees of SunCoke Energy, Inc.; and

The completion of the IPO at an initial public offering price of \$16.00 per share. As all of the proceeds of the IPO were received by the debt exchange party, the IPO had no impact on the pro forma financial statements.

We anticipate incurring incremental general and administrative costs (e.g., cost of tax return preparation, annual and quarterly reports to shareholders, investor relations and registrar and transfer agent fees) at an annual rate of approximately \$15 million to \$20 million, including incremental insurance costs. We estimate the nonrecurring operating costs that we will incur during transition to being a stand-alone public company to be approximately \$10 million. The pro forma financial statements do not reflect any adjustment for these estimated incremental costs or adjustments to the general and administrative costs allocated to SunCoke Energy, Inc. by Sunoco as described above.

Table of Contents**SunCoke Energy, Inc.****Pro Forma Combined Statement of Income (Unaudited)****For the Year Ended December 31, 2010****(dollars in thousands, except per share amounts)**

| | Historical | Financing Transactions | Separation Transactions | | Pro Forma |
|---|--------------|------------------------|-------------------------|-------------|--------------|
| Revenues | | | | | |
| Sales and other operating revenue | \$ 1,316,547 | \$ | \$ | | \$ 1,316,547 |
| Other income, net | 10,046 | | | | 10,046 |
| Total revenues | 1,326,593 | | | | 1,326,593 |
| Costs and expenses | | | | | |
| Cost of products sold and operating expenses | 1,036,944 | | | | 1,036,944 |
| Selling, general and administrative expenses | 67,232 | | 4,780 | (F) | 72,012 |
| Depreciation, depletion, and amortization | 48,157 | | | | 48,157 |
| Total operating expenses | 1,152,333 | | 4,780 | | 1,157,113 |
| Operating income | 174,260 | | (4,780) | (G) | 169,480 |
| Interest income affiliate | 23,687 | | (23,687) | (G) | |
| Interest income | 35 | | | | 35 |
| Interest cost affiliate | (5,435) | | 5,435 | (G) | |
| Interest cost | | (30,500) | (A) | | (46,150) |
| | | (12,000) | (B) | | |
| | | (750) | (C) | | |
| | | (2,900) | (D) | | |
| Capitalized interest | 701 | 7,777 | (E) | (701) | 7,777 |
| Net Financing Income (Expense) | 18,988 | (38,373) | | (18,953) | (38,338) |
| Income before income tax expense (benefit) | 193,248 | (38,373) | | (23,733) | 131,142 |
| Income tax expense (benefit) | 46,942 | (13,047) | (I) | (8,069) | 25,826 |
| Net income | 146,306 | (25,326) | | (15,664) | 105,316 |
| Less: Net income attributable to noncontrolling interests | 7,107 | | | | 7,107 |
| Net income attributable to net parent investment | \$ 139,199 | \$ (25,326) | | \$ (15,664) | \$ 98,209 |
| Earnings per common share: | | | | | |
| Basic | \$ 1.99 | | | | \$ 1.40 |
| Diluted | \$ 1.99 | | | | \$ 1.40 |
| Weighted average common shares outstanding: | | | | | |
| Basic | 70,000 | | | | 70,000 |
| Diluted | 70,000 | | | | 70,000 |

Table of Contents**SunCoke Energy, Inc.****Pro Forma Combined and Consolidated Statement of Income (Unaudited)****For the Nine Months Ended September 30, 2011****(dollars in thousands, except per share amounts)**

| | Historical | Financing Transactions | Separation Transactions | | Pro Forma |
|--|--------------|------------------------|-------------------------|---------|--------------|
| Revenues | | | | | |
| Sales and other operating revenue | \$ 1,113,724 | \$ | \$ | | \$ 1,113,724 |
| Other income, net | 1,051 | | | | 1,051 |
| Total revenues | 1,114,775 | | | | 1,114,775 |
| Costs and operating expenses | | | | | |
| Cost of products sold and operating expenses | 933,266 | | | | 933,266 |
| Loss on firm purchase commitments | 18,544 | | | | 18,544 |
| Selling, general and administrative expenses | 64,803 | | 3,585 | (F) | 68,388 |
| Depreciation, depletion, and amortization | 42,377 | | | | 42,377 |
| Total costs and operating expenses | 1,058,990 | | 3,585 | | 1,062,575 |
| Operating Income | 55,785 | | (3,585) | | 52,200 |
| Interest income affiliate | 12,485 | | (12,485) | (G) | |
| Interest income | 284 | | | | 284 |
| Interest cost affiliate | (3,565) | | 3,565 | (G) | |
| Interest cost | (8,860) | 8,860 | | (H) | (34,613) |
| | | (22,875) | | (A) | |
| | | (9,000) | | (B) | |
| | | (563) | | (C) | |
| | | (2,175) | | (D) | |
| Capitalized interest | 5,344 | 16,277 | (5,344) | (E) (G) | 16,277 |
| Total financing income, net | 5,688 | (9,476) | (14,264) | | (18,052) |
| Income before income tax expense (benefit) | 61,473 | (9,476) | (17,849) | | 34,148 |
| Income tax expense (benefit) | 10,093 | (3,060) | (5,765) | (J) (J) | 1,268 |
| Net income | 51,380 | (6,416) | (12,084) | | 32,880 |
| Less: Net loss attributable to noncontrolling interests | (1,226) | | | | (1,226) |
| Net income attributable to SunCoke Energy, Inc. / net parent investment | \$ 52,606 | \$ (6,416) | \$ (12,084) | | \$ 34,106 |
| Earnings per common share: | | | | | |
| Basic | \$ 0.75 | | | | \$ 0.49 |
| Diluted | \$ 0.75 | | | | \$ 0.49 |
| Weighted average common shares outstanding: | | | | | |
| Basic | 70,000 | | | | 70,000 |
| Diluted | 70,000 | | | | 70,000 |

Table of Contents

SunCoke Energy Inc.

Notes to the Unaudited Pro Forma Combined Financial Statements

(1) Pro Forma Adjustments and Assumptions

- (A) Reflects a change to interest cost related to the issuance of \$400 million of senior notes as if the notes were issued on January 1, 2010. The interest adjustments were computed using the actual interest rate of 7.625 percent. For the nine months ended September 30, 2011, the actual interest expense recognized subsequent to the issuance of this debt on July 26, 2011 is removed in Note H below.
- (B) Reflects a change to interest cost related to the issuance of a \$300 million secured term loan credit facility due in 2018 as if it were issued on January 1, 2010. For the nine months ended September 30, 2011, the actual interest expense recognized subsequent to the issuance of this debt on July 26, 2011 is removed in Note H below. The interest adjustments were computed using the assumed interest rate of 4.00 percent which is the actual interest rate starting on August 8, 2011. A 0.125 percent increase in the floating interest rate would result in a \$0.4 million increase in annual interest expense.
- (C) Reflects a change to interest cost for the expense attributable to an annual availability fee of the \$150 million secured revolving credit facility, which is \$750,000 per year.
- (D) Reflects a change to interest cost for the amortization of debt financing fees over eight years for the senior notes, seven years for the secured term loan credit facility and five years for the revolving credit agreement, respectively.
- (E) Reflects the capitalization of external interest costs to reflect borrowing costs associated with the issuance of long-term debt (see Notes A, B and D above). The adjustment was computed by applying the assumed weighted-average interest rate for the long-term debt, including amortization of debt financing fees of 6.88 percent to the average cumulative capital construction costs of the respective projects during the applicable period.
- (F) Reflects recognition of estimated equity based compensation expense related to grants of approximately 1.4 million stock options and 0.3 million restricted stock units to certain executives and key employees of SunCoke Energy at an assumed price of \$17.25 per share on the grant date.
- (G) Reflects the elimination of: (1) interest income-affiliate primarily due to the contribution of Claymont to SunCoke Energy, (2) the interest cost-affiliate related to balances that were settled as a result of the separation transactions and (3) the capitalization of interest cost-affiliate attributable to construction projects (see Note E above).
- (H) Reflects the elimination of interest cost incurred after the issuance of long-term debt. These costs are replaced with interest cost as if the long-term debt was issued on January 1, 2010 (see Notes A, B, C and D above).
- (I) Tax effect at 34 percent of pro forma adjustments to pretax income, SunCoke Energy's effective statutory tax rate excluding tax credits.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

(J) Tax effect of 32 percent includes the impact of the pro forma adjustments as well as their projected impact on the estimated annual effective statutory tax rate used to compute the historical tax provision for the first nine months of 2011.

(2) Pro Forma Net Income Attributable to SunCoke Energy, Inc. Stockholders Per Share:

Pro forma net income attributable to SunCoke Energy, Inc. stockholders per share is determined by dividing the pro forma net income attributable to SunCoke Energy, Inc. stockholders by 70.0 million shares. The weighted average number of common shares outstanding for all periods presented includes 70.0 million shares of common stock owned by Sunoco on the Separation Date as a result of its contribution of the assets of its cokemaking and coal mining operations to SunCoke Energy and related capitalization. For the nine-

Table of Contents

month period ended September 30, 2011, diluted earnings per share is calculated to give effect to share-based compensation awards granted in connection with the IPO, using the treasury stock method. There is no difference between basic and diluted earnings per share for the periods presented, since there were no dilutive securities outstanding during these periods.

Table of Contents

**MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL
CONDITION AND RESULTS OF OPERATIONS**

You should read the following discussion and analysis together with Selected Historical Financial and Operating Data and our combined and consolidated financial statements and related notes included elsewhere in this prospectus. Among other things, those historical financial statements include more detailed information regarding the basis of presentation for the financial data included in the following discussion. This discussion contains forward-looking statements about our business, operations and industry that involve risks and uncertainties, such as statements regarding our plans, objectives, expectations and intentions. Our future results and financial condition may differ materially from those we currently anticipate as a result of the factors we describe under Cautionary Statement Concerning Forward-Looking Statements and Risk Factors.

Unless the context otherwise requires, references in this report to the Company, we, our, us, or like terms, when used in a historical context (periods prior to July 18, 2011), refer to the cokemaking and coal mining operations of Sunoco prior to their transfer to the Company in connection with the Separation. References when used in the present tense or prospectively (after July 18, 2011), refer to SunCoke Energy, Inc. and its subsidiaries.

Overview

We are the largest independent producer of high-quality metallurgical coke in the Americas, as measured by tons of coke produced each year, and have over 45 years of coke production experience. Metallurgical coke is a principal raw material in the integrated steelmaking process. We currently sell approximately 3.6 million tons of metallurgical coke per year to our three primary customers in the United States: ArcelorMittal, U.S. Steel, and AK Steel. Our current coke sales are made pursuant to long-term agreements with an average remaining term of approximately 11 years. All of these coke sales agreements contain take-or-pay provisions, which require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. We have designed, developed and built, and currently own and operate five metallurgical cokemaking facilities in the United States. Our fifth U.S. cokemaking facility located in Middletown, Ohio was recently completed and commenced operations in October 2011. With the completion of our Middletown facility, our total U.S. cokemaking capacity has increased to approximately 4.2 million tons of coke per year.

We also operate a cokemaking facility in Brazil on behalf of a Brazilian subsidiary of ArcelorMittal. The Brazilian facility is the largest cokemaking facility that we operate, producing approximately 1.7 million tons of coke per year. We earn income from the Brazilian facility through (1) licensing and operating fees payable to us under long-term contracts with the local project company that will run through 2023, subject, in the case of the licensing agreement, to the issuance prior to 2014 of certain patents in Brazil that have been granted in the United States and (2) an annual preferred dividend on our preferred stock investment from the project company guaranteed by the Brazilian subsidiary of ArcelorMittal.

Table of Contents

The following table sets forth information concerning the cokemaking facilities we own and/or operate:

| Facility | Location | Year of Start Up | Number of Coke Ovens | Cokemaking Capacity (thousands of tons) | Use of Waste Heat |
|----------------------------|------------------------|------------------|----------------------|---|--|
| Owned and Operated: | | | | | |
| Jewell | Vansant, Virginia | 1962 | 142 | 720 | Partially used for thermal coal drying |
| Indiana Harbor | East Chicago, Indiana | 1998 | 268 | 1,220 | Heat for power generation |
| Haverhill Phase I | Franklin | 2005 | 100 | 550 | Process steam |
| Phase II | Furnace, Ohio | 2008 | 100 | 550 | Power generation |
| Granite City | Granite City, Illinois | 2009 | 120 | 650 | Steam for power generation |
| Middletown | Middletown, Ohio | 2011 | 100 | 550 | Power generation |
| Total | | | 830 | 4,240 | |
| Operated: | | | | | |
| Vitória | Vitória, Brazil | 2007 | 320 | 1,700 | Steam for power generation |
| Total | | | 1,150 | 5,940 | |

We also own and operate coal mining operations in Virginia and West Virginia that have sold an average of approximately 1.2 million tons of mid-volatility metallurgical coal per year (including internal sales to our cokemaking operations) over the past three years. In January 2011, we acquired metallurgical coal mining assets contiguous to our existing mining operations that will increase our annual coal production by an additional 250,000 to 300,000 tons per year of high-volatility metallurgical coal with the potential for future production expansion.

IPO and Spin-Off

In December 2010, Sunoco formed the Company as a wholly-owned subsidiary. Sunoco contributed \$1,000 to the Company in exchange for 1,000 shares of SunCoke Energy common stock. On July 18, 2011 (the Separation Date) Sunoco contributed the subsidiaries, assets and liabilities that were primarily related to its cokemaking and coal mining operations to SunCoke Energy in exchange for 69,999,000 shares of SunCoke Energy common stock. As of the Separation Date, Sunoco owned 100% of the outstanding common stock of SunCoke Energy. On July 26, 2011, SunCoke Energy completed the IPO of 13,340,000 shares of its common stock.

Immediately following the IPO, Sunoco owned 56,660,000 shares of SunCoke Energy's common stock, or 80.9% of the outstanding common stock. On December 1, 2011, Sunoco announced that its board of directors had declared a special stock dividend to Sunoco shareholders of the shares of our common stock it owns. The distribution of the special stock dividend will be made by means of a spin-off, which is a *pro rata* distribution by Sunoco of the shares of our common stock it owns to holders of Sunoco's common stock. The spin-off is scheduled to occur on January 17, 2012 and, upon completion of the spin-off, Sunoco will cease to own any shares of our common stock. In connection with the Separation and IPO, SunCoke Energy entered into credit facilities and issued senior notes. See Liquidity and Capital Resources for information regarding the credit facilities and senior notes.

Table of Contents

Outlook

The key factors affecting our near-term outlook are the following:

Coke Production and Sales Volumes. The provisions of our coke sales agreements require that our customers take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. These provisions also require us to meet minimum production levels and, if we do not meet the contractual minimums, generally require us to secure replacement coke at the prevailing contract price. Accordingly, our ability to produce and ship all of our coke production capacity and to meet our contractual minimum volumes affects our results.

Metallurgical Coal Prices. We have historically sold the coal produced from our mining operations primarily to our Jewell cokemaking facility based on the prices that our coke customers have agreed to pay for coal used at our other domestic cokemaking facilities, which generally are set at fixed annual prices based on prevailing market prices at the time the contracts are finalized. We generally sell coal produced from our coal mining operations that we do not use at our Jewell cokemaking facility to our other domestic cokemaking facilities or to third parties. Coal produced from the mining operations of the HKCC Companies is currently fully contracted in 2011, including limited tonnage to another Jewell affiliate which is blended with our existing coal production for use at our Jewell and other domestic cokemaking facilities. In the future it will likely be sold to third parties at fixed annual prices based on the prevailing market or may continue to be blended in limited quantities with our other coal production for subsequent sale to third parties or for use at our Jewell and other domestic cokemaking operations.

Including the impact of the coal mining expansions discussed below and our acquisition of the HKCC Companies, in general, every \$10 per ton increase or decrease in year-to-year coal pricing will increase or decrease our pretax income by approximately \$20 to \$23 million, depending on the level of coal prices and the mix of coal mined from our leaseholds, which have varying royalty rates. For 2011, substantially all of our coal sales have been committed at fixed prices and consequently our sensitivity to coal price changes should be limited. These metallurgical coal prices which include: (1) 2011 contract prices for sales of our existing coal production to third parties and our Other Domestic Coke facilities and (2) the 2011 contract prices for Haverhill coal purchases that determine the coke sales prices from our Jewell Coke facility to ArcelorMittal are approximately \$165 per ton on average. The comparable average coal contract price was approximately \$130 per ton, \$155 per ton and \$106 per ton for 2010, 2009 and 2008, respectively. Recent comparable spot prices are approximately \$180 per ton. For the balance of 2011 and beyond, we expect metallurgical coal prices to remain at attractive levels due to favorable global supply and demand fundamentals.

Increased Coal Production. We had previously reported an expansion plan that we expected to increase coal production from our Jewell underground mines. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. Increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011.

In early June 2011, we entered into a series of coal transactions with Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject

Table of Contents

to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Resolution of Contract Disputes with ArcelorMittal. Beginning in July 2009, ArcelorMittal initiated legal proceedings challenging the prices charged to ArcelorMittal under the Jewell coke sales agreement. In January 2011, we participated in court ordered mediation with ArcelorMittal which resulted in a commercial resolution of the litigation. The parties agreed to amend the Jewell and Haverhill coke sales agreements effective January 1, 2011 to eliminate the fixed coal cost adjustment factor in the Jewell agreement and increase the operating cost and fixed fee components of the coke price under both agreements. The parties also agreed that the take-or-pay provisions of these coke sales agreements would remain in effect through the end of the terms of these agreements in December 2020. Prior to the settlement, these take-or-pay provisions were scheduled to change in the second half of 2012 into annually adjusted provisions that would have only required ArcelorMittal to purchase coke from us for its projected requirements above certain fixed thresholds. This extension provides us a guaranteed outlet for coke production through 2020. We also expect that the settlement will significantly reduce the concentration of our profitability in the Jewell coke sales agreement. For example, once our Middletown facility is in full production, which we expect to occur by July 2012, we anticipate that none of our coke sales agreements will constitute more than approximately 20 percent of our overall operating income excluding corporate overhead costs, whereas the Jewell coke sales agreement accounted for nearly 80 percent of such income in 2010. If the amendments to the coke supply agreements had been in place during 2010, 2009 and 2008, the pretax earnings of the Jewell Coke segment would have been reduced by approximately \$78 million, \$84 million and \$56 million, respectively, and the pretax earnings of Haverhill facility included in the Other Domestic Coke segment would have been increased by approximately \$18 million, \$13 million and \$16 million, respectively. In February 2011, we also entered into a settlement agreement with ArcelorMittal to resolve the Indiana Harbor arbitration claims. This settlement will not significantly impact our future income from our Indiana Harbor operations.

Indiana Harbor Matters. The Indiana Harbor facility is owned by a partnership (the Partnership) in which we are the general partner. On September 30, 2011, we acquired the entire 19% ownership interest in the Partnership held by an affiliate of GE Capital for \$34.0 million. As a result of this transaction, we now hold an 85% interest in the Partnership. The remaining 15% interest in the Partnership is owned by an affiliate of DTE Energy Company.

The initial term of the Partnership's coke sales agreement with the customer ends on September 30, 2013. In preparation for negotiation of a new long-term contract, we are conducting an engineering study at the Partnership's Indiana Harbor facility to identify major maintenance projects necessary to facilitate a long-term contract renewal. In accordance with the preliminary findings of this engineering study, we now expect to spend approximately \$50 million in the 2011 through 2013 timeframe to refurbish the facility, rather than approximately \$50 million to \$100 million, as previously reported. This estimate does not include additional spending that may be required in connection with the settlement of the previously reported NOV at the Indiana Harbor facility. The majority of the spending to complete this refurbishment will take place in 2012 and 2013 and will be contingent on reaching commercially agreeable terms for a long-term contract extension with our customer and the third-party investor in the Partnership. While we believe that there is a reasonable likelihood that we will reach agreement with our customer for a new long-term contract, such an agreement may not be reached.

Table of Contents

Our customer also has a contractual relationship to purchase steam and electricity from Cokenergy, an independent power producer that owns and operates an energy facility, including heat recovery equipment, a flue gas desulfurization system and a power generation plant, that processes hot flue gas from the Partnership's Indiana Harbor facility to produce steam and electricity and to reduce the sulfur and particulate content of such flue gas. The Partnership also has an agreement with Cokenergy under which the Indiana Harbor facility supplies flue gas to Cokenergy and Cokenergy processes such flue gas. The agreement between the Partnership and Cokenergy ends on September 30, 2013. In the first six months of the final year of the agreement between the Partnership and Cokenergy the parties are obligated to negotiate in good faith for an extension to the term of the agreement. In the event that the parties cannot reach agreement on an extension of the term of the agreement, and subject to the rights of our customer to purchase the energy facility from Cokenergy, the Partnership may purchase the assets necessary for the continued operation of the Indiana Harbor cokemaking facility from Cokenergy at fair market value upon written notice to Cokenergy not later than six months prior to the expiration of the agreement. To the extent the Partnership does not exercise such right, Cokenergy at its option may either abandon or remove all or any of the heat recovery equipment of the energy facility.

Middletown Project Execution. We commenced operations at our new Middletown, Ohio cokemaking facility in October 2011. Once fully operational, we expect this facility to produce 550 thousand tons of coke per year and provide, on average, 44 megawatts of electricity per hour. Total costs of the project were approximately \$410 million.

Ongoing Capital Expenditures. Following completion of the coal mining expansion and the start up of our Middletown cokemaking facility, we expect our ongoing capital to be approximately \$50 million to \$55 million per year. In addition, we have undertaken capital projects to improve reliability of the energy recovery systems and enhance environmental performance at our Haverhill and Granite City cokemaking facilities. As a result of our recent discussions with the EPA, we now expect these projects to cost approximately \$80 million to \$100 million and to be carried out over the 2011 through 2016 period, rather than a total cost of approximately \$65 million over the 2011 through 2013 period as previously reported. The majority of the spending is expected to take place from 2013 to 2016, although some spending may occur in 2012 depending on the timing of the settlement. The final cost of the projects will be dependent upon the ultimate outcome of discussions with regulators. For more information, see the section entitled Business Legal and Regulatory Requirements Environmental Matters and Compliance.

Federal Income Tax Matters. Sunoco is currently receiving federal income tax credits for coke production from the second phase of our Haverhill cokemaking facility and our Granite City cokemaking facility. Following the expected distribution, we will receive such federal income tax credits. These tax credits are earned for each ton of coke produced and sold and expire four years after the initial coke production at the facility. The tax credit eligibility for coke production from the second phase of the Haverhill facility and the Granite City facility will expire in June 2012 and September 2013, respectively. In 2009, the value of these credits was approximately \$14.55 per ton. We share with our customers a portion of the value of these credits when utilized through discounts to their respective coke prices and gave our customers \$12.0 million in sales discounts in 2010. Sunoco expects to carryforward approximately \$19 million in total of qualifying credits from the year ended December 31, 2010 to reduce its tax liability in future tax returns. To the extent Sunoco ultimately utilizes federal income tax credits for coke production for which it qualified prior to the expected distribution, we expect to share a portion of the value of such credits with our customers but, pursuant to the tax sharing agreement we entered into in connection with our separation from Sunoco, will not receive the benefits of such credits on our consolidated federal income tax return.

Global Coke Limited. In May 2011, we signed a memorandum of understanding to make a minority equity investment of approximately \$30 million in Global Coke Limited, one of the leading metallurgical coke producers in India. In conjunction with the investment, we would provide operations, engineering and technology support to Global Coke. We have conducted due diligence in

Table of Contents

connection with the proposed transaction and are currently negotiating the proposed terms of our investment. Consummation of the transaction is subject to the approval of management of the respective parties, execution of definitive agreements and the satisfaction of customary closing conditions.

Development of Other Facilities. We are currently discussing other opportunities for developing new heat recovery cokemaking facilities with domestic and international steel companies. Such cokemaking facilities could be either wholly owned or developed through other business structures. As applicable, the steel company customers would be expected to purchase coke production under long-term contracts. The facilities would also generate steam, which would typically be sold to the steel customer, or electrical power, which could be sold to the steel customer or into the local power market. One such potential project is a facility with up to 200 ovens and 1.1 million tons of capacity which could serve multiple customers and may have a portion of its capacity reserved for coke sales in the spot market. We are in the early stages of permitting for this potential facility in Kentucky, but we are also assessing alternative sites in other states. In light of the current economic and business outlook, we expect to defer seeking customer commitments for this potential facility until we make further progress on obtaining permits, which we anticipate receiving in the latter half of 2012. Our ability to construct a new facility and to enter into new commercial arrangements is dependent upon market conditions in the steel industry.

Black Lung Obligation. The Patient Protection and Affordable Care Act (PPACA), which was implemented in 2010, amended previous legislation related to coal workers' black lung obligations. PPACA provides for the automatic extension of awarded lifetime benefits to surviving spouses and changes the legal criteria used to assess and award claims. Our obligation related to black lung benefits is estimated based on various assumptions, including actuarial estimates, discount rates, and changes in health care costs. We are currently evaluating the impact of PPACA based on available trend rates and other current information. We have not concluded our evaluation but believe that the impact of PPACA, coupled with anticipated changes in discount rates and other assumptions, may increase our black lung benefit obligation by approximately \$4 to \$6 million. We anticipate that we will complete our evaluation in the fourth quarter of 2011.

Corporate Separation Transactions

We have been operating cokemaking facilities and coal mines for over 45 years. Since the acquisition of our cokemaking and coal mining businesses by Sunoco in 1979, we have conducted our operations through one or more subsidiaries of Sunoco, and our assets, liabilities and operating results have been included in the consolidated financial statements of Sunoco. As part of the Separation, Sunoco contributed to us the subsidiaries, assets and liabilities that are primarily related to our cokemaking and coal mining businesses. See Arrangements Between Sunoco and Our Company.

Historically, our operating expenses have included allocations of certain general and administrative costs of Sunoco for services provided to us by Sunoco. We will incur additional recurring costs related to being a stand-alone public company, including costs for financial reporting, tax, regulatory compliance, corporate governance, treasury, legal, internal audit and investor relations activities.

We are currently in the process of developing and implementing plans to replace services provided by Sunoco prior to the distribution and to develop the internal functions that we will need to operate effectively and fulfill our responsibilities as a stand-alone public company. Our plans reflect anticipated recurring activities that are incremental to our current activities, as well as certain nonrecurring activities that we expect will be required during our transition to a stand-alone public company. We estimate the incremental recurring operating costs related to being a stand-alone public company to be approximately \$15 million to \$20 million per year. The significant assumptions involved in determining the estimates of incremental recurring operating costs include, but are not limited to:

additional personnel required to operate as a public company;

Table of Contents

changes in compensation with respect to new and existing positions, particularly with respect to equity-based incentive compensation;

the level of additional assistance we will require from professional service providers;

the increase in insurance premiums and bonding costs as a stand-alone public company; and

the costs of operating and maintaining new information technology infrastructure investments associated with being a stand-alone entity.

We estimate the nonrecurring operating costs that we will incur during our transition to being a stand-alone public company to be approximately \$10 million. We anticipate that substantially all of these costs will be incurred during 2011. These costs include, but are not limited to, the following:

nonrecurring compensation, such as accelerated vesting of certain long-term incentive awards, upon completion of the separation and the IPO;

office relocation costs;

recruiting and relocation costs associated with hiring key senior management personnel new to our company; and

costs to separate and develop new information systems.

We have completed our relocation to Lisle, Illinois, where we lease our new corporate headquarters, but have not finalized all elements of our transition plan and have not entered into specific arrangements for certain significant elements of our cost structure as a stand-alone public company. Although we believe our estimates of incremental recurring costs and nonrecurring transition costs are reasonable based on the information we have to date, certain significant components of our estimates are preliminary and subject to change. See Cautionary Statement Concerning Forward-Looking Statements.

The audited and unaudited combined financial statements of SunCoke included elsewhere in this prospectus for the periods prior to the Separation, which are discussed below, reflect the historical financial position, results of operations and cash flows of the cokemaking and coal mining businesses that were transferred to us from Sunoco pursuant to the Separation. The financial information included in this prospectus, however, does not reflect what our financial position, results of operations and cash flows will be in the future or what our financial position, results of operations and cash flows would have been in the past had we been a public, stand-alone company during the periods presented.

Results of Operations

Historically, we have reported our business results through four segments:

Jewell Coke, which consists of our cokemaking operations located in Vansant, Virginia;

Other Domestic Coke, which consists of our Indiana Harbor, Haverhill and Granite City cokemaking and heat recovery operations located in East Chicago, Indiana, Franklin Furnace, Ohio and Granite City, Illinois, respectively;

Edgar Filing: SunCoke Energy, Inc. - Form S-4

International Coke, which consists of our operations in Vitória, Brazil, where we operate a cokemaking facility for a Brazilian subsidiary of ArcelorMittal; and

Coal Mining, which consists of our metallurgical coal mining activities conducted in Virginia and West Virginia. In addition, we have included the results of the HKCC Companies that we acquired in January 2011 in this segment from the date of acquisition. Beginning in the fourth quarter of 2011, our Other Domestic Coke segment will also include our Middletown, Ohio facility.

Table of Contents

Each of our coke sales agreements in our Jewell Coke and Other Domestic Coke segments contain highly similar contract provisions. Specifically, each agreement includes:

Take-or-Pay Provisions. We make substantially all of our current coke sales under take-or-pay contracts that require us to produce the contracted volumes of coke and require the customer to purchase such volumes of coke up to a specified tonnage maximum or pay the contract price for any tonnage they elect not to take. As a result, our ability to produce the contracted coke volume and performance by our customers are key determinants of our profitability. We do not have any significant spot coke sales. Accordingly, spot coke prices do not generally affect our revenues.

Coal Cost Component with Pass-Through Provisions. The largest component of the price of our metallurgical coke is the cost of purchased coal, including any transportation or handling costs. Under the contracts at our cokemaking facilities in the Other Domestic Coke segment, coal costs are a pass-through component of the coke price, *provided* that we are able to realize certain targeted coal-to-coke yields. As such, when targeted coal-to-coke yields are achieved, the price of coal is not a significant determining factor in the profitability of these facilities, although it does affect our revenue and cost of sales for these facilities in approximately equal amounts. However, to the extent that the actual coal-to-coke yields are less than the contractual standard, we are responsible for the cost of the excess coal used in the cokemaking process. Conversely, to the extent our actual coal-to-coke yields are higher than the contractual standard, we realize gains.

Under the Jewell coke sales agreement, prior to January 1, 2011, the component of the coke price attributable to coal was equal to the delivered cost of coal applicable to our sales to ArcelorMittal from our Haverhill facility increased by the application of a fixed adjustment factor. As a result of this pricing formula, as coal prices increased, the profitability of our Jewell facility increased, and as coal prices decreased, the profitability of our Jewell cokemaking facility decreased. The coal supply for our Haverhill cokemaking facility has generally been purchased under contracts with terms of one to two years. Accordingly, these coal costs have been most impacted by market prices at the time these agreements were entered into and were generally not responsive to changes in coal prices during the year. The impact of coal prices on Jewell Coke profitability has therefore lagged the market for spot coal prices.

Beginning January 1, 2011, as a result of the settlement agreement with ArcelorMittal discussed above, the coal component of the price of coke under the Jewell coke sales agreement was amended. The coal component of the Jewell coke price will now be fixed annually for each calendar year based on the weighted-average contract price of third-party coal purchases at our Haverhill facility applicable to ArcelorMittal coke sales. To the extent that contracts for third-party coal purchases at our Haverhill facility convert to pricing mechanisms of less than a year, the Jewell coke price will be adjusted accordingly during that year. The fixed adjustment factor has been eliminated, and as a result, coal prices will no longer significantly affect the financial results of the Jewell Coke segment. The transfer price for coal supplied from our coal mining operations for use at our Jewell cokemaking operations is based on the prices of our annual third-party coal sales agreements if such sales volumes exceed a minimum threshold. If third-party sales volumes do not exceed this threshold, the transfer price is based on annual prices for internal sales to our affiliates. As a result of the different coal pricing mechanisms in the Jewell coke sales agreement and the transfer agreement between Jewell cokemaking and our coal mining operations, the financial results of the Jewell Coke segment may be impacted by annual coal pricing differentials between the two mechanisms. However, because both our coal purchases for Haverhill, which establish the annual coal component for the Jewell coke price, and our third-party coal sales are generally concluded on an annual basis and at similar times of the year, we expect fluctuations to be limited.

Operating Cost Component with Pass-Through or Inflation Adjustment Provisions. Our coke prices include an operating cost component. Operating costs under three of our coke sales agreements are passed through to the respective customers subject to an annually negotiated budget in some cases subject to a cap annually adjusted for inflation, and we share any difference in costs from the budgeted

Table of Contents

amounts with our customers. Under our other two coke sales agreements, the operating cost component for our coke sales are fixed subject to an annual adjustment based on an inflation index. Accordingly, actual operating costs can have a significant impact on the profitability of all our domestic cokemaking facilities.

Fixed Fee Component. Our coke prices also include a fixed fee component. The fixed fee component is an amount received for each ton of coke sold to the customer and is determined at the time the coke sales agreement is signed.

Tax Component. Our coke sales agreements also contain provisions that generally permit the pass-through of all applicable taxes (excluding income taxes) related to the production of coke at our facilities.

Coke Transportation Cost Component. Where we deliver coke to our customers via rail, our coke sales agreements also contain provisions that permit the pass-through of all applicable transportation costs related to the transportation of coke to our customers. Our domestic coke facilities have also realized, and some continue to realize, certain federal income tax credits. Specifically, energy policy legislation enacted in August 2005 created nonconventional fuel tax credits for U.S. federal income tax purposes pertaining to a portion of the coke production at our Jewell cokemaking facility, all of the production at our Haverhill cokemaking facility and all future domestic cokemaking facilities placed into service by January 1, 2010. The credits cover a four-year period, effective the later of January 1, 2006 or the date any new facility is placed into service prior to January 1, 2010. Accordingly, the credits attributable to a portion of production from our Jewell cokemaking facility and all production from the first phase of our Haverhill facility expired on December 31, 2009. The credits attributable to production from the second phase of our Haverhill and our Granite City facility will expire June 2012 and September 2013, respectively. Most of the coke production at our Jewell cokemaking facility and all of the coke production at our Indiana Harbor cokemaking facility were eligible for similar nonconventional fuel tax credits through December 31, 2007 under a previous tax law. We currently share a portion of the tax credits with AK Steel and U.S. Steel for sales from the second phase of our Haverhill facility and our Granite City facility, respectively, through discounts to the sales price of coke when Sunoco utilizes the benefits of these tax credits on its consolidated federal income tax return. Following the expected distribution, we will receive such federal income tax credits. Sunoco expects to carryforward approximately \$19 million in total of qualifying credits from the year ended December 31, 2010 to reduce its tax liability in future tax returns. To the extent Sunoco ultimately utilizes federal income tax credits for coke production for which it qualified prior to the expected distribution, we expect to share a portion of the value of such credits with our customers but, pursuant to the tax sharing agreement we entered into in connection with our separation from Sunoco, will not receive the benefits of such credits on our consolidated federal income tax return. Following the expected distribution, we will share a portion of the tax credits when we utilize the benefits of such credits on our consolidated federal income tax return. We had similar arrangements with ArcelorMittal at our Indiana Harbor facility and the first phase of our Haverhill facility prior to the expiration of such credits. As a result of these discounts, our pretax results for these facilities reflect the impact of these sales discounts, while the actual tax benefits are reflected as a reduction of income tax expense. Accordingly, when the tax credits expire, the results of our Other Domestic Coke segment will increase, but this increase will be more than offset by the increase in our income tax expense.

Revenues from our International Coke segment are derived from licensing and operating fees based upon the level of production from a Brazilian subsidiary of ArcelorMittal. Our revenues also include the full pass-through of the operating costs of the facility. We also receive an annual preferred dividend on our preferred stock investment in the Brazilian project company that owns the facility. In general, the facility must achieve certain minimum production levels for us to receive the preferred dividend.

Table of Contents

Revenues from our Coal Mining segment are currently generated largely from sales of coal to the Jewell cokemaking facility for conversion into metallurgical coke. Some coal is also sold to our other domestic cokemaking facilities. Coal sales to third parties have historically been limited, but are expected to increase as a result of the HKCC acquisition and our expansion project. Intersegment coal revenues for sales to the Jewell Coke and Other Domestic Coke segments are based on prices that third parties or coke customers of the Other Domestic Coke segment have agreed to pay for our coal and which approximate the market price for this quality of metallurgical coal. Most of the coal sales to these third parties and facilities are under contracts with one- to two-year terms, and, as a result, coal revenues lag the market for spot coal prices. Accordingly, the revenues from Coal Mining are most affected by the timing of the execution of coal sales agreements with third parties or the customers of our Other Domestic Coke segment. Coal production costs are the other critical factor in the financial results of the Coal Mining segment.

Overhead expenses that can be identified with a segment have been included as deductions in determining income of our business segments, and the remaining expenses have been included in Corporate and Other. Net financing income, which consists principally of interest income and expense from affiliates, interest costs and capitalized interest, is also excluded from segment results.

Our segment results reflect income attributable to our parent, Sunoco. Income attributable to noncontrolling investors in the Indiana Harbor partnership has been subtracted from the income of the Other Domestic Coke segment and also from the net financing income.

Table of Contents

The following tables set forth the sales and other operating revenues and the operating income (loss) attributable to net parent investment, or segment earnings, of our segments and other financial and operating data for the years ended December 31, 2010, 2009 and 2008:

| | Years ended December 31 | | |
|---|-------------------------|---------------------|-------------------|
| | 2010 | 2009 | 2008 |
| | (Dollars in thousands) | | |
| Sales and other operating revenues: | | | |
| Jewell Coke | \$ 298,020 | \$ 324,630 | \$ 250,394 |
| Jewell Coke intersegment sales | 5,784 | | |
| Other Domestic Coke | 979,542 | 755,946 | 523,883 |
| International Coke | 38,411 | 40,442 | 58,388 |
| Coal Mining | 574 | 2,998 | 6,271 |
| Coal Mining intersegment sales | 132,278 | 119,505 | 107,658 |
| Elimination of intersegment sales | (138,062) | (119,505) | (107,658) |
| Total | \$ 1,316,547 | \$ 1,124,016 | \$ 838,936 |
| Earnings: | | | |
| Jewell Coke | \$ 147,082 | \$ 177,803 | \$ 114,145 |
| Other Domestic Coke ⁽¹⁾ | 35,612 | (2,482) | 20,373 |
| International Coke | 14,856 | 23,198 | 5,299 |
| Coal Mining | (11,291) | 5,247 | 9,612 |
| Corporate and Other: | | | |
| Corporate expenses | (15,026) | (9,465) | (13,469) |
| Net financing ⁽¹⁾ | 14,908 | 16,115 | 16,075 |
| Pretax income attributable to net parent investment | 186,141 | 210,416 | 152,035 |
| Income tax expense | 46,942 | 20,732 | 38,131 |
| Net income attributable to net parent investment | \$ 139,199 | \$ 189,684 | \$ 113,904 |
| Coke Operating Data: | | | |
| Capacity Utilization (%) | | | |
| Jewell Coke | 99 | 99 | 100 |
| Other Domestic Coke | 97 | 87 | 93 |
| Total | 97 | 90 | 95 |
| Coke sales volumes (thousands of tons): | | | |
| Jewell Coke ⁽²⁾ | 721 | 694 | 727 |
| Other Domestic Coke | 2,917 | 2,119 | 1,901 |
| Total | 3,638 | 2,813 | 2,628 |
| International Coke production – operated facility (thousands of tons) | 1,636 | 1,263 | 1,581 |
| Coal Operating Data⁽³⁾: | | | |
| Coal sales volumes (thousands of tons): | | | |
| Internal use | 1,275 | 1,189 | 1,170 |
| Third parties | 2 | 25 | 63 |
| Total | 1,277 | 1,214 | 1,233 |
| Coal production (thousands of tons) | 1,104 | 1,134 | 1,179 |
| Purchased coal (thousands of tons) | 149 | 73 | 54 |
| Coal sales price per ton (excludes transportation costs) ⁽⁴⁾ | \$ 103.76 | \$ 100.45 | \$ 92.00 |

Edgar Filing: SunCoke Energy, Inc. - Form S-4

| | | | |
|---|-----------|----------|----------|
| Coal cash production cost per ton ⁽⁵⁾ | \$ 105.92 | \$ 92.07 | \$ 80.44 |
| Purchased coal cost per ton ⁽⁶⁾ | \$ 87.74 | \$ 43.10 | \$ 41.16 |
| Total coal production cost per ton ⁽⁷⁾ | \$ 108.67 | \$ 93.35 | \$ 82.23 |

- (1) Excludes income attributable to noncontrolling investors in our Indiana Harbor cokemaking operations.
- (2) Excludes 17 thousand tons of internal coke sales to our Indiana Harbor cokemaking operations during 2010.
- (3) Includes production from company and contract-operated mines.
- (4) Includes sales to affiliates, including sales to Jewell Coke established via a transfer pricing agreement. The transfer price per ton to Jewell Coke was \$103.74, \$100.19 and \$89.96 for 2010, 2009 and 2008, respectively.

-70-

Table of Contents

- (5) Mining and preparation costs, excluding depreciation, depletion and amortization, divided by coal production volume.
- (6) Costs of purchased raw coal divided by purchased coal volume.
- (7) Cost of mining and preparation costs, purchased raw coal costs, and depreciation, depletion and amortization divided by coal sales volume.
Depreciation, depletion and amortization per ton were \$6.04, \$4.77 and \$3.54 for 2010, 2009 and 2008, respectively.

Analysis of Segment Earnings

Year Ended December 31, 2010 compared to Year Ended December 31, 2009

Net income attributable to net parent investment decreased \$50.5 million, or 27 percent, to \$139.2 million for the year ended December 31, 2010 compared to \$189.7 million for the corresponding period of 2009. The decrease was primarily due to the absence of a one-time \$41 million investment tax credit associated with the start up of the Granite City cokemaking facility in the fourth quarter of 2009 and lower results from the Jewell and Indiana Harbor cokemaking operations and our Coal Mining segment. Higher results from the Haverhill and Granite City operations, which were driven by higher margins and volumes, partially offset these negative factors.

Jewell Coke

Sales and Other Operating Revenue

Sales and other operating revenue decreased \$26.6 million, or 8 percent, to \$298.0 million in 2010 compared to \$324.6 million in 2009. This decrease was mainly attributable to lower pricing, which contributed \$37.2 million of the decrease, offset partially by a \$10.6 million increase due to higher sales volumes. In 2010 and 2009, the component of the coke price attributable to coal was equal to the delivered cost of coal applicable to our sales to ArcelorMittal from our Haverhill facility, increased by the application of a fixed adjustment factor. As a result of this pricing formula, as coal prices increased, the sales and profitability of our Jewell facility increased, and as coal prices decreased, the sales and profitability of our Jewell cokemaking facility decreased. In 2010, Jewell pricing and sales were adversely impacted by lower average coal costs at our Haverhill facility, which were \$217.37 per ton of coke in 2010 compared to \$251.55 per ton of coke in the 2009 period. Jewell Coke also had intercompany sales of approximately 17 thousand tons to Indiana Harbor during 2010.

Segment Earnings

Segment earnings from our Jewell Coke segment decreased \$30.7 million, or 17 percent, to \$147.1 million in 2010 compared to \$177.8 million in 2009. The decrease in segment earnings was largely driven by a \$33.1 million decrease in operating margins due to lower sales pricing and higher internal coal transfer pricing, partially offset by the favorable impact of volume increases. Selling, general and administrative costs increased \$3.6 million due to higher legal fees associated with the ArcelorMittal litigation and also contributed to the decrease in segment earnings. As described above, the sales price at Jewell Coke was adversely impacted by lower average coal costs at our Haverhill facility and was the primary driver for the decrease in segment earnings in 2010. Margins were also adversely impacted by higher internal coal transfer pricing, which increased 2.9 percent on a per ton basis in 2010. Higher sales volumes had a \$6.0 million favorable offset to the decrease in segment earnings and were largely due to the timing of shipments for December 2009 production.

Other Domestic Coke

Sales and Other Operating Revenue

Sales and other operating revenue increased \$223.6 million, or 30 percent, to \$979.5 million in 2010 compared to \$755.9 million in 2009. The increase was mainly attributable to the incremental impact of a full year of sales at our Granite City operations, higher pass through costs and volume increases. Granite City commenced operations in the fourth quarter of 2009 and contributed \$185.2 million to this increase.

Table of Contents

The largest component of our sales price is the cost of purchased coal, which is passed through to our customers, subject to contractual coal-to-coke yield standards, and includes transportation and handling costs. Where we deliver coke via rail to our customers, we also pass through the costs of such services. Accordingly, these costs are a pass through to our customers and affect our sales and cost of sales in approximately equal amounts and are generally not a significant factor in our results when contractual coal-to-coke yields are achieved. Pass through costs increased \$16.3 million in 2010 mainly due to volume increases.

Coke sales volumes, excluding Granite City operations, increased 11.0 percent in 2010 compared to 2009 and contributed \$21.2 million to the increase in sales and other operating revenue. Operational improvements at Haverhill increased capacity utilization from 84 percent in 2009 to 100 percent in 2010, which favorably impacted volume and sales, including higher energy sales volumes. This favorable variance was offset by lower volume at Indiana Harbor. Sales and other operating revenue at the Indiana Harbor operations was unfavorably impacted by lower capacity utilization, which decreased from 95 percent in 2009 to 93 percent in 2010. In 2010, capacity utilization at this facility was adversely impacted by operational and force majeure issues and as a result, we did not meet our contractual production minimums. Because our customer did not require the additional coke, we did not incur any contractual penalty for the shortfall. The estimated impact to sales and other operating revenue in 2010 was approximately \$13.5 million and is included in the variance above.

Segment Earnings

Other Domestic Coke segment earnings increased \$38.1 million to \$35.6 million for 2010 compared to a loss of \$2.5 million in 2009. The increase in segment earnings was mainly attributable to the incremental impact of a full year of operations at Granite City, which contributed \$10.7 million, volume increases and favorable operating margins at Haverhill. This increase was offset partially by higher selling, general and administrative costs, which increased \$12.7 million largely due to higher legal and related costs incurred in connection with the resolution of the Indiana Harbor arbitration, and lower operating margins at Indiana Harbor. The change in operating income attributable to noncontrolling interests increased segment earnings by \$14.3 million in 2010 based on the results of Indiana Harbor.

Volume, excluding the impact of Granite City, contributed \$14.0 million to the increase in segment earnings. Haverhill volume increased largely due to the resolution of operating difficulties experienced in 2009. Indiana Harbor volume decreased slightly in 2010 compared with 2009 due to operational issues and lower utilization and force majeure events, which impacted segment earnings by \$2.9 million.

Operating margins were favorable to the prior year and contributed \$11.7 million to the increase in segment earnings. Higher recovery of coal and operating costs at Haverhill was offset partially by a lower recovery at Indiana Harbor. In August 2009, we terminated our coke sales agreement with OAO Severstal and entered into a coke sales agreement with AK Steel. Under the new agreement with AK Steel, certain coal costs related to existing purchase contracts could not be recovered, which adversely impacted segment margins at Haverhill in 2009. Higher coal costs were recovered in 2010, which favorably impacted coal margin at Haverhill. This favorable variance was partially offset by a decline in coal-to-coke yield results at Indiana Harbor. Indiana Harbor coal-to-coke yield results decreased from an \$18.1 million benefit in 2009 to a loss of \$1.5 million in 2010 due primarily to the adjustment of the contractual coal-to-coke yield standard. Operating margins were also impacted by the absence of \$1.5 million in payments received in 2009 at Indiana Harbor for customer-requested reductions in production levels that occurred in the 2009 period.

International Coke

Sales and Other Operating Revenue

Sales and other operating revenue decreased \$2.0 million, or 5 percent, to \$38.4 million in 2010 compared to \$40.4 million in 2009. Sales and other operating revenue decreased due to lower pass-through operating costs offset partially by higher operating and license fees driven by a 30 percent increase in coke production.

Table of Contents

Segment Earnings

Segment earnings in the International Coke segment decreased \$8.3 million, or 36 percent, to \$14.9 million in 2010 compared to \$23.2 million in 2009. This decrease was primarily attributable to the recognition of preferred dividend income in 2009 related to 2008. We receive an annual preferred dividend on our preferred stock investments in the company that owns the Brazilian facility. In 2009, we recognized both the 2009 and 2008 dividends; \$9.5 million of which was attributable to 2008 and was recognized in the second quarter after we determined the preferred dividend to be realizable. In 2009, we completed a restructuring of our operating agreement with ArcelorMittal and now recognize preferred dividend income in the fourth quarter of each year. Offsetting this decline were higher licensing and operating fees in 2010 due to an increase in coke production.

Coal Mining

Sales and Other Operating Revenue

Sales and other operating revenue is generated largely from sales of coal to the Jewell cokemaking facility and our other domestic cokemaking facilities. Intersegment sales increased \$12.8 million to \$132.3 million in 2010 compared to \$119.5 million in 2009 due mainly to a 7.2 percent increase in volume. Sales prices increased from \$100.45 per ton in 2009 to \$103.76 per ton in 2010 and contributed \$3.9 million to the increase in sales and other operating revenue. Sales prices for intercompany sales are based on prices that third parties or coke customers of the Other Domestic Coke segment have agreed to pay and approximate market at the time of contract execution. Sales to third parties are limited at this time and decreased \$2.4 million in 2010 due to lower volume.

Segment Earnings

Segment earnings decreased \$16.5 million in 2010 to a loss of \$11.3 million compared to earnings of \$5.2 million in 2009. This decrease was primarily driven by lower operating margins and a \$2.5 million increase in selling, general and administrative costs. Operating margins were unfavorable to the prior year and contributed \$14.0 million to the decrease in segment earnings. Production costs increased \$15.32 per ton which was largely attributable to higher spending for materials and supplies, fuel and raw coal purchases. Increased labor costs, in part due to staffing in anticipation of the mine expansion, also contributed to the higher production costs. Slightly higher coal sales prices and volumes partially offset these negative factors.

Corporate and Other

Corporate expenses increased \$5.5 million to \$15.0 million for the year ended December 31, 2010 compared to \$9.5 million for the corresponding period of 2009. The increased expenses were largely attributable to higher business development and corporate staffing costs. Net financing income decreased \$1.2 million to \$14.9 million for the year ended December 31, 2010 compared to \$16.1 million for the corresponding period of 2009. The decrease in net financing income was primarily due to a reduction in capitalized interest and lower interest income.

Income Taxes

Income tax expense increased \$26.2 million to \$46.9 million for the year ended December 31, 2010 compared to \$20.7 million for the corresponding period of 2009. Our effective tax rate after deducting income attributable to noncontrolling interests and excluding tax credits was 35.4 percent for the year ended December 31, 2010 compared to 38.3 percent for the corresponding period of 2009. The decrease in the effective tax rate was partially attributable to the recognition of the manufacturing deduction for federal income tax purposes in 2010. We did not realize this benefit in the 2009 period because we had a net operating loss for tax purposes due primarily to bonus depreciation from the Granite City cokemaking facility that was placed in service in the fourth quarter of 2009. The state income tax rate was also lower due to increased income from the

Table of Contents

Haverhill cokemaking facility, which has a lower effective tax rate. Tax expense increased due to the absence of a one-time \$40.7 million gasification investment tax credit associated with the commencement of operations at our Granite City facility in the fourth quarter of 2009. Nonconventional fuels tax credits were essentially unchanged at \$19.0 million for the 2010 period as higher tax credits associated with sales from our Granite City cokemaking facility and the second phase of the Haverhill cokemaking facility were partially offset by the absence of credits from sales at the Jewell facility and the first phase of the Haverhill facility, as eligibility for credits from these facilities expired on December 31, 2009. Sales price discounts provided to our customers in connection with sharing of nonconventional fuels tax credits, which are reflected in the operating results of the Other Domestic Coke segment, totaled \$12.0 million and \$7.8 million in 2010 and 2009 periods, respectively.

Year Ended December 31, 2009 compared to Year Ended December 31, 2008

Net income attributable to net parent investment increased \$75.8 million, or 67 percent, to \$189.7 million for the year ended December 31, 2009 compared to \$113.9 million for the corresponding period of 2008. The increase was primarily due to an increase in income from our Jewell Coke facility, which was largely attributable to higher coal prices and recognition of a one-time gasification investment tax credit associated with the start up of our Granite City cokemaking facility.

Jewell Coke

Sales and Other Operating Revenue

Sales and other operating revenue increased \$74.2 million, or 30 percent, to \$324.6 million in 2009 compared to \$250.4 million in 2008. This increase was mainly attributable to higher pricing, which contributed \$88.8 million of this increase, partially offset by a \$14.6 million decrease due to a decrease in sales volume. In 2009, Jewell pricing was favorably impacted by higher average coal costs at our Haverhill facility, which were \$251.55 per ton of coke in 2009 compared to \$172.63 per ton of coke in the 2008 period. Sales volumes declined in 2009 due in part to the timing of shipments for the December 2009 production volumes.

Segment Earnings

Segment earnings from our Jewell Coke segment increased \$63.7 million, or 56 percent, to \$177.8 million in 2009 compared to \$114.1 million in 2008. The increase in segment earnings was largely driven by a \$74.1 million increase in operating margins due to higher sales pricing, partially offset by higher internal coal transfer pricing, an increase in operating costs, and the impact of volume decreases. As described above, the sales price at Jewell Coke was favorably impacted by higher average coal costs at our Haverhill facility and was the primary driver for the increase in segment earnings in 2009. Sales volume declines reduced segment earnings by \$8.9 million.

Other Domestic Coke

Sales and Other Operating Revenue

Sales and other operating revenue increased \$232.0 million, or 44 percent, to \$755.9 million in 2009 compared to \$523.9 million in 2008. Granite City commenced operations in the fourth quarter of 2009 and contributed \$18.5 million to this increase. Coal pass through costs increased due to higher coal prices and volume increases and contributed \$186.4 million to the increase in sales and other operating revenues. The remaining increase is due to higher volumes and operating fees.

Segment Earnings

Our Other Domestic Coke segment incurred losses of \$2.5 million in 2009 compared to segment earnings of \$20.4 million in 2008. The decrease was driven by lower volume and lower operating margins at our Haverhill

Table of Contents

operations, offset partially by higher margins at our Indiana Harbor operations. Also contributing to the decrease was a \$3.9 million loss at our Granite City cokemaking facility which commenced operations in the fourth quarter of 2009. The change in operating income attributable to noncontrolling interests decreased segment earnings by \$2.6 million in 2009 based on the results of Indiana Harbor.

Volume, excluding the impact of Granite City, contributed \$8.7 million to the decrease in segment earnings driven by volume decreases at Indiana Harbor.

Operating margins were unfavorable to the prior year and contributed \$7.3 million to the decrease in segment earnings. Operating margins at Haverhill were unfavorable in 2009 as compared to 2008 due to a lower recovery of coal and operating costs and higher depreciation expense. In August 2009, we terminated our coke sales agreement with OAO Severstal and entered into a coke sales agreement with AK Steel. Under the new agreement with AK Steel, certain coal costs related to existing purchase contracts could not be recovered, which adversely impacted operating margins in 2009. Conversely, coal cost recovery was higher in 2008, which favorably impacted coal margins at Haverhill during that period. Additionally, operational difficulties associated with the start up of the second phase increased operating costs, a portion of which could not be recovered. Haverhill coal-to-coke results were \$(1.0) million and \$(3.1) million in 2009 and 2008, respectively. Operating margins for Indiana Harbor were higher in 2009 as compared to 2008 due to a favorable \$4.7 million increase in coal-to-coke yield results and a \$1.5 million payment received in 2009 for customer-requested reductions in production levels that occurred in the 2009 period.

International Coke

Sales and Other Operating Revenue

Sales and other operating revenue decreased \$18.0 million, or 31 percent, to \$40.4 million in 2009 compared to \$58.4 million in 2008. Sales and other operating revenue decreased due to lower pass-through operating costs.

Segment Earnings

Segment earnings in our International Coke segment increased \$17.9 million to \$23.2 million in 2009 compared to \$5.3 million in 2008. This increase was primarily attributable to the recognition of preferred dividend income in 2009. In 2009, we recognized both the 2009 and 2008 dividends; \$9.5 million attributable to 2008 was recognized in the second quarter after we determined the preferred dividend to be realizable. Higher administrative costs partially offset the preferred dividend income.

Coal Mining

Sales and Other Operating Revenue

Sales and other operating revenue is generated largely from sales of coal to the Jewell cokemaking facility and other domestic cokemaking facilities. Intersegment sales increased \$11.8 million, or 11 percent, to \$119.5 million in 2009 compared to \$107.7 million in 2008 due primarily to an increase in pricing. Average sales prices per ton increased from \$92.00 per ton in 2008 to \$100.45 per ton in 2009 and are based on prices that third parties or coke customers of the Other Domestic Coke segment have agreed to pay and approximate market. Sales to third parties decreased \$3.3 million in 2009 due to lower volume.

Segment Earnings

Segment earnings decreased \$4.4 million in 2009 to \$5.2 million in 2009 compared to \$9.6 million in 2008. This decrease was primarily driven by lower operating margins, which contributed \$3.5 million to the decrease. Operating margins were impacted by higher production costs, which increased \$11.12 per ton, largely driven by

Table of Contents

higher costs for labor, materials and supplies, fuel and the purchases of raw coal. Labor costs increased due to new mining safety regulations and the hiring of apprentice miners. Offsetting these increases were lower costs associated with mine shutdowns. Higher selling, general and administrative costs in 2009 contributed \$0.9 million to the decrease.

Corporate and Other

Corporate expenses decreased \$4.0 million to \$9.5 million for the year ended December 31, 2009 compared to \$13.5 million for the corresponding period of 2008. This decrease was primarily due to a \$2.4 million reduction in charges for retained black lung benefit liabilities attributable to legacy nonmetallurgical coal mining sites that were previously sold and the absence of \$2.7 million of expenses attributable to obtaining the permits for our Granite City cokemaking facility in 2008. Net financing income was \$16.1 million in both 2009 and 2008.

Income Taxes

Income tax expense decreased \$17.4 million to \$20.7 million for the year ended December 31, 2009 compared to \$38.1 million for the corresponding period of 2008. Our effective tax rate after deducting income attributable to noncontrolling interests and excluding nonconventional fuel and investment tax credits was 38.3 percent for 2009 compared to 35.4 percent for 2008. The increase in the effective tax rate was largely attributable to the absence of a manufacturing deduction for federal income tax purposes as we had a net operating loss for tax purposes due primarily to bonus depreciation from the Granite City cokemaking facility which was placed in service in the fourth quarter of 2009. During 2009, we recognized a one-time \$40.7 million gasification investment tax credit associated with the start up of the Granite City facility. Nonconventional fuels tax credits increased \$3.6 million to \$19.3 million in 2009 primarily due to credits attributable to a full year of coke sales from our Haverhill expansion and the start up of our Granite City facility. Sales price discounts provided to our customers, in connection with sharing of nonconventional fuels tax credits which are reflected in the operating results of the Other Domestic Coke segment, totaled \$7.8 million and \$1.0 million in 2009 and 2008, respectively.

Table of Contents**Analysis of Combined Statements of Income for the Years Ended December 31, 2010, 2009 and 2008**

The following table sets forth amounts from the combined statements of income for the years ended December 31, 2010, 2009 and 2008:

| | 2010 | Years Ended December 31 2009 | 2008 |
|---|------------------------|---------------------------------|-------------------|
| | (Dollars in thousands) | | |
| Revenues | | | |
| Sales and other operating revenue | \$ 1,316,547 | \$ 1,124,016 | \$ 838,936 |
| Other income, net | 10,046 | 20,970 | 1,315 |
| Total revenues | 1,326,593 | 1,144,986 | 840,251 |
| Costs and Operating Expenses | | | |
| Cost of products sold and operating expenses | 1,036,944 | 860,830 | 630,771 |
| Selling, general and administrative expenses | 67,232 | 40,205 | 34,244 |
| Depreciation, depletion and amortization | 48,157 | 32,323 | 24,554 |
| Total costs and operating expenses | 1,152,333 | 933,358 | 689,569 |
| Operating income | 174,260 | 211,628 | 150,682 |
| Interest income (primarily from affiliate) | 23,722 | 24,510 | 27,569 |
| Interest cost affiliate | (5,435) | (5,663) | (11,187) |
| Capitalized interest | 701 | 1,493 | 3,999 |
| Total financing income, net | 18,988 | 20,340 | 20,381 |
| Income before income tax expense | 193,248 | 231,968 | 171,063 |
| Income tax expense | 46,942 | 20,732 | 38,131 |
| Net income | 146,306 | 211,236 | 132,932 |
| Less: net income attributable to noncontrolling interests | 7,107 | 21,552 | 19,028 |
| Net income attributable to net parent investment | \$ 139,199 | \$ 189,684 | \$ 113,904 |

Year Ended December 31, 2010 compared to Year Ended December 31, 2009

Revenues. Our total revenues were \$1,326.6 million for the year ended December 31, 2010 compared to \$1,145.0 million for the corresponding period of 2009. The 16 percent increase was primarily due to sales from our Granite City cokemaking facility which commenced operations in the fourth quarter of 2009.

Costs and Operating Expenses. Total operating expenses were \$1,152.3 million for the year ended December 31, 2010 compared to \$933.4 million for the corresponding period of 2009. The 23 percent increase was primarily attributable to expenses at our Granite City facility. Higher purchased coal costs due to higher coke sales volumes at our Haverhill facility also contributed to the increase.

Net Financing Income and Income Taxes. See the Analysis of Segment Earnings discussion above.

Year Ended December 31, 2009 compared to Year Ended December 31, 2008

Revenues. Our total revenues were \$1,145.0 million for the year ended December 31, 2009 compared to \$840.3 million for the corresponding period of 2008. The 36 percent increase was due to higher coke sales prices attributable to increases in coal prices, a full year of coke production from the expansion of our Haverhill cokemaking facility which commenced operations in July 2008 and the commencement of operations at our

Granite City cokemaking facility in the fourth quarter of 2009.

Table of Contents

Costs and Operating Expenses. Our total operating expenses were \$933.4 million for the year ended December 31, 2009 compared to \$689.6 million for the corresponding period of 2008. The 35 percent increase was primarily attributable to increased purchased coal and operating costs resulting from a full year of production at the Haverhill expansion and the start up of operations at our Granite City facility. Higher coal prices also contributed to the increase.

Net Financing Income and Income Taxes. See the *Analysis of Segment Earnings* discussion above.

Table of Contents**Nine Months Ended September 30, 2011 compared to Nine Months Ended September 30, 2010**

The following tables set forth the unaudited sales and other operating revenues and the operating income (loss) attributable to SunCoke Energy, Inc. / net parent investment, or segment earnings, of our segments and other financial and operating data for the nine months ended September 30, 2011 and 2010.

| | For the Nine Months Ended September 30 | |
|--|---|---------------------|
| | 2011 | 2010 |
| (Dollars in thousands, except per ton data) | | |
| Sales and other operating revenue: | | |
| Jewell Coke | \$ 197,176 | \$ 242,988 |
| Jewell Coke intersegment sales | | 1,941 |
| Other Domestic Coke | 857,250 | 736,657 |
| International Coke | 29,085 | 29,113 |
| Coal Mining | 30,213 | 439 |
| Coal Mining intersegment sales | 129,456 | 98,962 |
| Elimination of intersegment sales | (129,456) | (100,903) |
| Total | \$ 1,113,724 | \$ 1,009,197 |
| Earnings: | | |
| Jewell Coke | \$ 42,587 | \$ 128,552 |
| Other Domestic Coke ⁽¹⁾ | 33,236 | 33,309 |
| International Coke | 3,394 | 1,095 |
| Coal Mining | 13,018 | (1,493) |
| Corporate and Other: | | |
| Corporate expenses | (32,286) | (10,371) |
| Net financing ⁽¹⁾ | 2,750 | 10,937 |
| Pretax income attributable to SunCoke Energy, Inc./ net parent investment | 62,699 | 162,029 |
| Income tax expense | 10,093 | 41,266 |
| Net income attributable to SunCoke Energy, Inc. / net parent investment | \$ 52,606 | \$ 120,763 |
| Coke Operating Data: | | |
| Capacity Utilization (%) | | |
| Jewell Coke | 98 | 99 |
| Other Domestic Coke | 100 | 96 |
| Total | 100 | 97 |
| Coke production volumes (thousands of tons): | | |
| Jewell Coke | 530 | 535 |
| Other Domestic Coke | 2,217 | 2,143 |
| Total Domestic Coke | 2,747 | 2,678 |
| International Coke operated facility | 1,149 | 1,266 |
| Coke sales volumes (thousands of tons): | | |
| Jewell Coke | 536 | 559 |
| Other Domestic Coke | 2,231 | 2,167 |
| Total | 2,767 | 2,726 |
| Coal Operating Data⁽²⁾: | | |
| Coal sales volumes (thousands of tons): | | |

Edgar Filing: SunCoke Energy, Inc. - Form S-4

| | | |
|---|-----------|-----------|
| Internal use | 865 | 955 |
| Third parties | 226 | |
| Total | 1,091 | 955 |
| Coal production (thousands of tons) ⁽³⁾ | 1,015 | 846 |
| Purchased coal (thousands of tons) | 97 | 92 |
| Coal sales price per ton (excludes transportation costs) ⁽⁴⁾ | \$ 146.08 | \$ 103.72 |
| Coal cash production cost per ton ⁽⁵⁾ | \$ 124.77 | \$ 98.52 |
| Purchased coal cost per ton ⁽⁶⁾ | \$ 108.52 | \$ 76.50 |
| Total coal production cost per ton ⁽⁷⁾ | \$ 130.22 | \$ 101.96 |

(1) Excludes income (loss) attributable to noncontrolling investors in our Indiana Harbor cokemaking operations.

Table of Contents

- (2) Includes production from Company and contractor-operated mines.
- (3) Includes HKCC coal production of 218 thousand tons for the first nine months of 2011.
- (4) Includes sales to affiliates, including sales to Jewell Coke established via a transfer pricing agreement. The transfer price per ton to Jewell Coke was \$151.25 and \$103.70 for the first nine months of 2011 and 2010, respectively.
- (5) Mining and preparation costs for tons produced, excluding \$1.9 million HKCC favorable fair value adjustment for contingent consideration in the first nine months of 2011 and depreciation, depletion and amortization, divided by coal production volume.
- (6) Costs of purchased raw coal divided by purchased coal volume.
- (7) Cost of mining and preparation costs, purchased raw coal costs, and depreciation, depletion and amortization divided by coal sales volume. Depreciation, depletion and amortization per ton were \$8.45 and \$5.94 for the first nine months of 2011 and 2010, respectively.

Analysis of Segment Earnings

Jewell Coke

Sales and Other Operating Revenue

Sales and other operating revenue decreased \$45.8 million, or 19 percent, to \$197.2 million in the first nine months of 2011 compared to \$243.0 million in first nine months of 2010. Comparability between periods was impacted by the ArcelorMittal contract amendments. As a result of the amendments, the absence of the fixed adjustment factor decreased sales revenue by \$84.3 million while higher operating cost and fixed fee components from the amendments increased sales revenues by \$22.0 million over the prior year period. The combination of these factors resulted in a net decrease of \$62.3 million over the prior year period. Sales revenue further decreased \$7.4 million due to a 4 percent decrease in volume. These factors were partially offset by higher average coal costs, which increased sales revenue by \$20.6 million, and by higher transportation fees, which increased \$2.8 million over the prior year period.

Segment Earnings

Segment earnings from our Jewell Coke segment decreased \$86.0 million, or 67 percent, to \$42.6 million in the first nine months of 2011 compared to \$128.6 million in the first nine months of 2010. Comparability between periods is impacted by the ArcelorMittal contract amendments, which decreased segment earnings by \$62.3 million. The decrease in volume negatively impacted segment earnings by \$2.7 million.

Internal coal transfer pricing increased from \$103.70 per ton in the first nine months of 2010 to \$151.25 per ton in the first nine months of 2011 and negatively impacted Jewell Coke segment earnings by \$36.9 million, with a corresponding increase in the earnings of the Coal Mining segment. Other items, including the absence of attractively priced spot coke sales that occurred in the prior period, the consolidated elimination of intersegment coke sales in the prior period, and higher operating expenses in the current period combined to further reduced segment earnings by \$4.7 million. The impact to earnings due to these higher coal costs and other items was partially offset by \$20.6 million of higher revenues, which resulted from an increase in coal prices included in the coke sales price. Had the internal transfer price of coal been equal to the contract price of \$165 per ton, earnings would have decreased by \$10.7 million in the Jewell segment, with an equal and offsetting increase in the Coal Mining segment.

Other Domestic Coke

Sales and Other Operating Revenue

Sales and other operating revenue increased \$120.6 million, or 16 percent, to \$857.3 million in the first nine months of 2011 compared to \$736.7 million in the first nine months of 2010.

The increase was mainly attributable to higher pricing driven by higher coal costs, which contributed \$64.5 million of the increase. Higher fixed fee revenue and fees for the reimbursement of operating costs contributed \$34.4 million to sales revenue. Coke sales volumes also increased 64,000 tons, or three percent, in the first nine

Table of Contents

months of 2011 compared to the first nine months of 2010, which contributed \$18.3 million of the increase. Capacity utilization in the first nine months of 2011 was 100 percent and increased from 96 percent in the prior year period. Increased capacity utilization at Haverhill and Granite City favorably impacted volume and sales, including energy sales.

Segment Earnings

Other Domestic Coke segment earnings were relatively flat in the first nine months of 2011 compared to the first nine months of 2010. Increases in segment earnings attributable to contract changes were largely offset by decreased recovery of coal and operating costs. Based on the operating results of Indiana Harbor, operating income attributable to noncontrolling interests decreased \$11.5 million in the first nine months of 2011 compared to the first nine months of 2010.

Haverhill contract changes increased operating cost reimbursement and fixed fee revenue by \$24.8 million in the first nine months of 2011. Increased recovery of operating costs at Granite City increased segment earnings by \$3.1 million due to higher contractual recovery rates. Higher steam and power sales increased segment earnings by \$8.0 million. Lower coal-to-coke yields at Haverhill and Granite City in the first nine months of 2011 partially offset the improvement in operating results by \$2.8 million and \$3.8 million, respectively.

These increases were partially offset by unfavorable operating margins at Indiana Harbor. During the first three months of 2011, we determined that Indiana Harbor would fall short of its 2011 annual minimum coke production requirements by approximately 122,000 tons. We entered into contracts to procure the coke from third parties to meet the entire volume shortfall. However, the coke prices in the purchase agreements exceeded the sales price in our contract with ArcelorMittal. This pricing difference resulted in an estimated loss on firm purchase commitments of \$18.5 million (\$12.2 million attributable to net parent investment and \$6.3 million attributable to noncontrolling interest), all of which was recorded during the first three months of 2011. In the second quarter, we recorded a lower of cost or market adjustment of \$1.2 million (\$0.8 million attributable to net parent investment and \$0.4 million attributable to noncontrolling interests) on the purchased coke. Operational improvements at Indiana Harbor resulting from maintenance and repairs at this facility increased volume during the second and third quarters. We anticipate that coke production at Indiana Harbor will be sufficient to meet contractual requirements with ArcelorMittal.

Excluding the loss on firm purchase contract for Indiana Harbor and the lower of cost or market adjustment, operating margins at Indiana Harbor decreased \$19.3 million for the first nine months of 2011 due primarily to higher maintenance and repair costs to address oven reliability issues, approximately \$12.7 million of which was not recoverable from our customer as compared to \$4.3 million in lower recovery of operating costs in the first nine months of 2010, and lower coal-to-coke yield recovery, which contributed \$12.1 million to lower operating margins.

Increased depreciation expense of \$2.0 million at Granite City and \$1.6 million at Haverhill related to prior year capital expenditures further decreased segment earnings for the first nine months of 2011 compared to the first nine months of 2010. Additionally, the prior year period included \$1.9 million in accelerated depreciation for certain assets at Haverhill. Selling, general and administrative expenses increased by approximately \$1.6 million, which was driven primarily by a change in the corporate allocation methodology for Granite City.

International Coke

Sales and Other Operating Revenue

Sales and other operating revenue were unchanged at \$29.1 million in the first nine months of 2011 compared to \$29.1 million in the first nine months of 2010.

Table of Contents

Segment Earnings

Segment earnings in the International Coke segment increased \$2.3 million to \$3.4 million in the first nine months of 2011 compared to \$1.1 million in the first nine months of 2010. The increase is due primarily to lower selling, general and administrative expenses in the first nine months of 2011 and the absence of currency transaction losses recognized in the first nine months of 2010.

Coal Mining

Sales and Other Operating Revenue

Sales and other operating revenue is historically generated largely by sales of coal to the Jewell cokemaking facility and our other domestic cokemaking facilities. Intersegment sales increased \$30.5 million, or 31 percent, to \$129.5 million in the first nine months of 2011 compared to \$99.0 million in the first nine months of 2010 due mainly to an increase in transfer price from \$103.70 per ton in the first nine months of 2010 to \$151.25 per ton in the first nine months of 2011. The increase in price was partially offset by a 9 percent decrease in internal sales volume.

Third party sales in the first nine months of 2011 increased \$29.8 million from \$0.4 million in the first nine months of 2010 to \$30.2 million in the first nine months of 2011. Third party sales during the first nine months of 2010 were insignificant. Existing operations sold 102 thousand tons in the first nine months of 2011 and contributed \$16.7 million to the increase. The acquisition of HKCC contributed 123 thousand tons, or \$13.1 million in third party sales, during the first nine months of 2011.

Segment Earnings

Segment earnings increased \$14.5 million from a loss of \$1.5 million in the first nine months of 2010 compared to income of \$13.0 million in the first nine months of 2011.

The increase in segment earnings was driven by \$30.5 million of higher intersegment sales to the Jewell Coke segment (due to an increase in transfer pricing) and \$29.8 million in higher third party sales, \$13.1 million of which were contributed by HKCC. These increases were partially offset by an increase in operating costs. Had the internal transfer price of coal been equal to the contract price of \$165 per ton, earnings would have further increased by \$10.7 million in the Coal Mining segment, with an equal and offsetting decrease in the Jewell Coke segment.

Operating costs increased \$45.8 million in the first nine months of 2011 compared to the first nine months of 2010, of which \$26.6 million was a result of increased third party sales, operational disruptions from the interference with a gas well, lower productivity due to labor shortages for experienced miners, incremental costs associated with training, higher wage rates and implementation of a new bonus program to retain skilled mine employees and higher royalty payments. Additionally, variations in the thickness and quality of coal seams reduced Jewell production volumes and further increased costs. HKCC further contributed \$11.0 million in operating costs, which also included a \$2.2 million favorable fair value adjustment related to the HKCC contingent consideration arrangement that requires the Company to pay the former owners of HKCC \$2.00 per ton of coal for each ton produced from the real property or leased property acquired by HKCC if production levels exceed 150,000 tons in a calendar year for a period of 20 years or until full exhaustion, whichever comes sooner. This fair value adjustment decreased coal production costs by \$1.73 per ton.

Purchased coal cost per ton increased from \$76.50 in the first nine months of 2010 to \$108.52 in the first nine months of 2011 and contributed \$2.9 million in increased operating costs while higher volumes of purchased coal further contributed costs of \$0.6 million. Increased selling, general and administrative expenses of \$1.2 million and depreciation, depletion and amortization of \$3.5 million related to the acquisition of HKCC and capital expenditures further decreased segment earnings for the first nine months of 2011 compared to the first

Table of Contents

nine months of 2010. Coal cash production costs absorbed in inventory increased \$3.9 million for the first nine months of 2011 compared to the first nine months of 2010.

The combined impact of these factors resulted in coal production costs increasing from \$101.96 per ton in the first nine months of 2010 to \$130.22 per ton in the first nine months of 2011 and coal cash production increasing from \$98.52 per ton in the first nine months of 2010 to \$124.77 per ton in the first nine months of 2011.

Corporate and Other

Corporate expenses increased \$21.9 million to \$32.3 million for the nine months ended September 30, 2011 compared to \$10.4 million for the corresponding period of 2010. The increase in corporate expenses was driven by additional headcount and fees required to operate as a public company, \$2.9 million in additional headcount and costs related to the planned start-up of the Middletown operations and \$7.3 million in restructuring costs.

Net financing income was \$2.8 million and \$10.9 million for the nine months ended September 30, 2011 and 2010, respectively. The 2011 period reflects \$8.9 million of interest expense associated with the issuance of debt, a \$4.9 million increase in capitalized interest related to capital projects and a \$5.5 million decrease in interest income from Claymont, a Sunoco subsidiary. In connection with the Separation, Sunoco contributed Claymont to SunCoke Energy primarily to transfer certain intercompany receivables from and intercompany payables to SunCoke Energy, including the notes payable to Indiana Harbor and Jewell. Accordingly, these notes receivable are now receivables and payables of SunCoke Energy's subsidiaries and the balances and related interest income are eliminated in consolidation. Beginning in the third quarter of 2011, the Company used its external interest rates as a basis for capitalization of interest, which were much higher than historical rates.

Income Taxes

Income tax expense decreased \$31.2 million to \$10.1 million for the first nine months of 2011 compared to \$41.3 million for the first nine months of 2010. Our effective tax after deducting income attributable to noncontrolling interests and excluding nonconventional fuel tax credits and state tax adjustments was 36.4 percent for 2011 compared to 35.7 percent for 2010. The increase in the effective tax rate was largely attributable to the loss of prior year manufacturers' deduction due to the expected carryback of a 2011 projected tax loss. Nonconventional fuel tax credits declined \$3.0 million to \$13.7 million for the first nine months of 2011 from \$16.7 million in the same period of 2010. The decline is primarily a result of timing, as recognition of such credits in interim tax provisions is based upon the proportion of projected full year income realized, rather than when the actual coke sales occur. For the first nine months of 2011, we recognized a lower percentage of our projected full year income than we did in the corresponding period of 2010.

Table of Contents**Analysis of Combined and Consolidated Statements of Income for the Nine Months Ended, September 30, 2011 and 2010**

The following table sets forth amounts from the unaudited combined and consolidated statements of income for the nine months ended September 30, 2011 and 2010:

| | For the Nine Months Ended September 30 | |
|--|---|-------------------|
| | 2011 | 2010 |
| <i>(Dollars in thousands)</i> | | |
| Revenues | | |
| Sales and other operating revenue | \$ 1,113,724 | \$ 1,009,197 |
| Other income, net | 1,051 | 180 |
| Total revenues | 1,114,775 | 1,009,377 |
| Costs and Operating Expenses | | |
| Cost of products sold and operating expenses | 933,266 | 773,510 |
| Loss on firm purchase commitment | 18,544 | |
| Selling, general and administrative expenses | 64,803 | 41,537 |
| Depreciation, depletion and amortization | 42,377 | 35,832 |
| Total costs and operating expenses | 1,058,990 | 850,879 |
| Operating income | 55,785 | 158,498 |
| Interest income affiliate | 12,485 | 17,965 |
| Interest income | 284 | 33 |
| Interest cost affiliate | (3,565) | (4,422) |
| Interest cost | (8,860) | |
| Capitalized interest | 5,344 | 421 |
| Total financing income | 5,688 | 13,997 |
| Income before income tax expense | 61,473 | 172,495 |
| Income tax expense | 10,093 | 41,266 |
| Net income | 51,380 | 131,229 |
| Less: Net income (loss) attributable to noncontrolling interests | (1,226) | 10,466 |
| Net income attributable to SunCoke Energy, Inc. / Net Parent Investment | \$ 52,606 | \$ 120,763 |

Revenues. Total revenues were \$1,114.8 million for the nine months ended September 30, 2011 compared to \$1,009.4 million for the corresponding period of 2010. The increase was primarily driven by higher sales in our Other Domestic Coke segment due to higher coal costs and increased fees and the contribution from HKCC Companies, which was acquired in January 2011. Comparability between periods is impacted by a lower coke sales price in the Jewell Coke segment resulting from contractual amendments with ArcelorMittal that became effective in the first quarter of 2011.

Costs and Operating Expenses. Total costs and operating expenses were \$1,059.0 million for the nine months ended September 30, 2011 compared to \$850.9 million for the corresponding period in 2010. The increase was driven by higher coal costs, increased coal and coke volumes, the impact of HKCC and higher corporate expenses associated with public company readiness, increased headcount and relocation costs.

Net Financing Income and Income Taxes. See Analysis of Segment Earnings discussed above.

Table of Contents**Quarterly Financial Information**

| | Three Months Ended | | | | | | | | | | |
|---|-----------------------|------------------|-------------------|----------------------|-----------------------|------------------|-------------------|----------------------|-----------------------|------------------|-------------------|
| | September 30, 2011 | June 30, 2011 | March 31, 2011 | December 31, 2010 | September 30, 2010 | June 30, 2010 | March 31, 2010 | December 31, 2009 | September 30, 2009 | June 30, 2009 | March 31, 2009 |
| (In thousands, except per share data) | | | | | | | | | | | |
| Sales and other operating revenue | \$ 403,100 | \$ 377,657 | \$ 332,967 | \$ 307,350 | \$ 330,628 | \$ 350,345 | \$ 328,224 | \$ 308,447 | \$ 300,298 | \$ 277,211 | \$ 238,060 |
| Gross profit (sales and other operating revenue less cost of products sold; operating expenses; loss on firm purchase commitments and depreciation, depletion and amortization) | 55,625 | 43,838 | 20,074 | 31,591 | 62,091 | 72,435 | 65,329 | 57,666 | 65,311 | 62,667 | 45,219 |
| Net income | 21,732 | 23,993 | 5,655 | 15,077 | 40,940 | 47,550 | 42,739 | 56,299 | 51,452 | 64,082 | 39,403 |
| Net income attributable to SunCoke Energy, Inc. / net parent investment | 18,360 | 22,420 | 11,826 | 18,436 | 37,446 | 44,294 | 39,023 | 50,502 | 46,116 | 58,831 | 34,235 |
| Earnings attributable to SunCoke Energy, Inc. / net parent investment per share of common stock: | | | | | | | | | | | |
| Basic | \$ 0.26 | \$ 0.32 | \$ 0.17 | \$ 0.26 | \$ 0.53 | \$ 0.63 | \$ 0.56 | \$ 0.72 | \$ 0.66 | \$ 0.84 | \$ 0.49 |
| Diluted | \$ 0.26 | \$ 0.32 | \$ 0.17 | \$ 0.26 | \$ 0.53 | \$ 0.63 | \$ 0.56 | \$ 0.72 | \$ 0.66 | \$ 0.84 | \$ 0.49 |

Liquidity and Capital Resources

Prior to the Separation Date, our primary source of liquidity was cash from operations and borrowings from Sunoco. Our funding from Sunoco had been through floating-rate borrowings from Sunoco, Inc. (R&M), a wholly owned subsidiary of Sunoco. The agreements between Sunoco and the Company related to these borrowings terminated concurrent with the IPO and all outstanding advances were settled pursuant to the Separation and Distribution Agreement described elsewhere herein.

Concurrently with the IPO, SunCoke Energy entered into the Credit Agreement dated as of July 26, 2011 that provides for a seven-year term loan in a principal amount of \$300 million (the Term Loan), repayable in equal quarterly installments at a rate of 1.00% of the original principal amount per year, with the balance payable on the final maturity date. We have \$297.8 million outstanding under the Term Loan as of September 30, 2011.

The Credit Agreement also provides for a five-year \$150 million revolving facility (the Revolving Facility). The proceeds of any loans made under the Revolving Facility can be used to finance capital expenditures, acquisitions, working capital needs and for other general corporate purposes. In the fourth quarter of 2011, we have utilized the Revolving Facility to fund the completion and start-up of our Middletown facility. Additionally, the Credit Agreement provides for up to \$75.0 million in uncommitted incremental facilities (the Incremental Facilities) that are available subject to the satisfaction of certain conditions. We did not have any outstanding borrowings under the Revolving Facility or the Incremental Facilities as of September 30, 2011.

Concurrently with the IPO, SunCoke Energy issued \$400 million aggregate principal amount of the notes. The notes were issued pursuant to the Indenture and were offered in the United States to qualified institutional buyers in reliance on Rule 144A under the Securities Act and outside the United States to non-U.S. persons in reliance on Regulation S under the Securities Act. For a description of the credit facilities and the notes, see Description of Certain Indebtedness and Description of Notes.

Net proceeds from the issuance of the notes and the Term Loan were \$679.6 million, which reflected a discount reduction of \$1.5 million and debt issuance costs and fees of \$18.9 million. The net proceeds were used to repay certain intercompany indebtedness to Sunoco of \$575 million and for general corporate purposes.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Following the Separation Date, our primary sources of liquidity are cash on hand, cash from operations and borrowings under the debt financing arrangements described above. We believe these sources will be sufficient to fund our planned operations, including capital expenditures.

Table of Contents

The following table sets forth a summary of the net cash provided by (used in) operating, investing and financing activities for the years ended December 31, 2010, 2009 and 2008 and for the nine months ended September 30, 2011 and 2010:

| | Years ended December 31 | | | Nine Months Ended September 30 | |
|--|-------------------------|-------------|------------|-----------------------------------|------------|
| | 2010 | 2009 | 2008 | 2011 | 2010 |
| | (Dollars in thousands) | | | | |
| Net cash provided by operating activities | \$ 296,603 | \$ 187,246 | \$ 171,330 | \$ 58,679 | \$ 253,925 |
| Net cash used in investing activities | (213,921) | (215,106) | (304,469) | (221,792) | (135,761) |
| Net cash provided by (used in) financing activities | (45,331) | 7,619 | 133,703 | 233,871 | (102,636) |
| Net increase (decrease) in cash and cash equivalents | \$ 37,351 | \$ (20,241) | \$ 564 | \$ 70,758 | \$ 15,528 |

Cash Provided by Operating Activities

Net cash provided by operating activities increased by \$109.4 million for the year ended December 31, 2010 as compared to the corresponding period in 2009. The increase was primarily attributable to reductions in working capital in 2010 largely due to collection of a payment deferred by one customer in December 2009 and an increase in accounts payable and accrued liabilities which was primarily attributable to the timing of coal payments. Lower net income in 2010 partially offset the cash generated by working capital reductions.

Net cash provided by operating activities decreased by \$195.2 million for the nine months ended September 30, 2011 as compared to the corresponding period in 2010. The decrease was primarily attributable to increases in working capital in 2011 largely due to an increase in coal inventory, an increase in coke inventory to meet the projected shortfall at Indiana Harbor and higher accounts receivable, offset partly by higher accounts payable related to inventory purchases. The increase in coal inventory was due in part to the start-up of Middletown operations, which contributed \$12.5 million to the increase. The remaining increase was in the Other Domestic Coke segment and was primarily due to an increase in volume. Coal inventory volume increased as a result of additional purchases made in the third quarter in response to tightness in coal supply due to force majeure events experienced by coal suppliers in the first and second quarters of 2011. The Company anticipates that this coal inventory will be utilized over the next two quarters. Lower net income also contributed to the decrease in cash flow from operations. The nine months ended September 30, 2010 included a reduction in working capital largely attributable to lower accounts receivable balances from a customer that deferred payment at December 31, 2009.

Cash Used in Investing Activities

Cash used in investing activities decreased by \$1.2 million for the year ended December 31, 2010 compared to the corresponding period of 2009. The decrease was largely due to lower expansion capital expenditures partially offset by higher maintenance capital expenditures.

Cash used in investing activities decreased by \$89.4 million for the year ended December 31, 2009 compared to the corresponding period of 2008. The decrease was primarily attributable to a decrease in expansion capital expenditures partially offset by higher maintenance capital expenditures.

Cash used in investing activities increased \$86.0 million for the nine months ended September 30, 2011 as compared to the corresponding period in 2010. The increase was due to the acquisition of the HKCC Companies in January 2011 and higher capital expenditures associated with the construction of the Middletown facility.

For a more detailed discussion of our capital expenditures, see [Capital Requirements and Expenditures](#) below.

Table of Contents**Cash Provided by (Used in) Financing Activities**

Net cash provided by financing activities decreased by \$53.0 million for the year ended December 31, 2010 compared to the corresponding period in 2009. The decrease in cash provided by financing activities was primarily a result of reduced borrowings from an affiliate of Sunoco partially offset by an increase in the payable to affiliates.

Net cash provided by financing activities decreased by \$126.1 million for the year ended December 31, 2009 compared to the corresponding period in 2008. The decrease in cash provided by financing activities was a result of reduced borrowings from an affiliate of Sunoco due to the lower level of capital expenditures in 2009. The reduced borrowings were partially offset by the absence of repayments to affiliates of Sunoco of revolving credit and deficit funding arrangements during 2008.

Net cash provided by financing activities increased by \$336.5 million for the nine months ended September 30, 2011 as compared to the corresponding period in 2010. The increase in cash provided by financing activities was primarily a result of the issuance of the notes and the Term Loan described above offset by repayments to the Sunoco affiliate. Additionally, on September 30, 2011, the Company acquired an additional 19% ownership interest in the Partnership that owns the Indiana Harbor cokemaking facility for \$34.0 million.

Capital Requirements and Expenditures

Our cokemaking and coal mining operations are capital intensive, requiring significant investment to upgrade or enhance existing operations and to meet environmental and operational regulations. Our capital requirements have consisted, and are expected to continue to consist, primarily of:

ongoing capital expenditures, such as those required to maintain equipment reliability, the integrity and safety of our coke ovens and coal mines and to comply with environmental regulations; and

expansion capital expenditures to acquire and/or construct complementary assets to grow our business and to expand existing facilities, such as projects that increase coal production from existing mines or that increase metallurgical coke production from existing oven batteries, etc.

The following table summarizes ongoing and expansion capital expenditures:

| | Years ended December 31 | | | Nine Months Ended September 30 | |
|----------------------------------|-------------------------|------------|------------|-----------------------------------|------------|
| | 2010 | 2009 | 2008 | 2011 | 2010 |
| | (Dollars in thousands) | | | | |
| Ongoing capital | \$ 45,943 | \$ 28,218 | \$ 15,545 | \$ 29,852 | \$ 29,758 |
| Expansion capital ⁽¹⁾ | | | | | |
| Middletown | 169,714 | 25,374 | 47,158 | 145,364 | 106,075 |
| Granite City | | 146,195 | 160,891 | | |
| Haverhill | | 15,407 | 80,879 | | |
| Coal Mining | | | | 9,001 | |
| | 169,714 | 186,976 | 288,928 | 154,365 | 106,075 |
| Total | \$ 215,657 | \$ 215,194 | \$ 304,473 | \$ 184,217 | \$ 135,833 |

(1) Excludes the acquisition of the HKCC Companies.

Our capital expenditures for 2011 are expected to include approximately \$50 million for ongoing capital and approximately \$186 million for expansion capital, of which \$165 million is attributable to the completion of our Middletown facility. Ongoing capital expenditures are capital

expenditures made to replace partially or fully depreciated assets in order to maintain the existing operating capacity of the assets and/or to extend their useful

Table of Contents

lives. Ongoing capital expenditures also include new equipment which improves the efficiency, reliability or effectiveness of existing assets. Ongoing capital expenditures do not include normal repairs and maintenance expenses which are expensed as incurred. Our projected expansion capital included \$165 million for completion of the Middletown cokemaking facility and \$16 million attributable to our coal expansion projects. Additionally, we anticipate spending approximately \$36 million on our coal expansion projects during the 2012 to 2014 time period.

The Company's business is capital intensive, requiring capital to fund the construction or acquisition of assets and to maintain such assets. The level of future capital expenditures will depend on various factors, including market conditions and customer requirements, and may differ from current or anticipated levels. Material changes in capital expenditures levels may impact financial results, including but not limited to, the amount of depreciation, interest expense and repair and maintenance expense.

Management believes our operating cash flows and the Revolving Facilities and the Incremental Facilities should provide sufficient funds to satisfy our capital expenditure needs.

Contractual Obligations

The following table summarizes our significant contractual obligations as of December 31, 2010:

| | Total | Payment Due Dates | | | Thereafter |
|--|--------------|------------------------|------------|------------|------------|
| | | 2011 | 2012-2013 | 2014-2015 | |
| | | (Dollars in thousands) | | | |
| Operating leases ⁽¹⁾ | \$ 13,472 | \$ 1,702 | \$ 4,339 | \$ 4,087 | \$ 3,344 |
| Purchase obligations: | | | | | |
| Coal | 790,737 | 739,737 | 51,000 | | |
| Transportation and coal handling ⁽²⁾ | 786,488 | 96,121 | 104,378 | 100,881 | 485,108 |
| Obligations supporting financing arrangements ⁽³⁾ | 11,748 | 4,699 | 7,049 | | |
| Properties, plants and equipment | 32,188 | 32,188 | | | |
| Other ⁽⁴⁾ | 47,307 | 40,591 | 1,739 | 1,520 | 3,457 |
| Total | \$ 1,681,940 | \$ 915,038 | \$ 168,505 | \$ 106,488 | \$ 491,909 |

(1) Our operating leases include leases for office space, land, locomotives, office equipment and other property and equipment. Operating leases include all operating leases that have initial noncancelable terms in excess of one year.

(2) Transportation and coal handling services consist primarily of railroad and terminal services attributable to delivery and handling of coal purchases and coke sales. Long-term commitments generally relate to locations for which limited transportation options exist and match the length of the related coke sales agreement.

(3) Represents fixed and determinable obligations to secure coal handling services at the Indiana Harbor cokemaking facility.

(4) Primarily represents open purchase orders for materials and supplies.

A purchase obligation is an enforceable and legally binding agreement to purchase goods or services that specifies significant terms, including: fixed or minimum quantities to be purchased; fixed, minimum or variable price provisions; and the approximate timing of the transaction. Our principal purchase obligations in the ordinary course of business consist of coal and transportation and distribution services, including railroad services. We also have contractual obligations supporting financing arrangements of third parties, contracts to acquire or construct properties, plants and equipment, and other contractual obligations, primarily related to services and materials. Most of our coal purchase obligations are based on fixed prices. These purchase obligations generally include fixed or minimum volume requirements. Transportation and distribution obligations

Table of Contents

also typically include required minimum volume commitments. The purchase obligation amounts in the table above are based on the minimum quantities or services to be purchased at estimated prices to be paid based on current market conditions. Accordingly, the actual amounts may vary significantly from the estimates included in the table.

The table above excludes principal and interest payments attributable to advances from Sunoco. In connection with the IPO, we entered into debt financing transactions described under **Description of Certain Indebtedness** and we also issued the notes. We also have excluded obligations with respect to our defined benefit pension plans and postretirement health care plans. For more details on these arrangements, see Notes 2 and 8 to our annual combined financial statements located elsewhere in the prospectus.

Off-Balance Sheet Arrangements

Other than the arrangements described in Note 10 to the unaudited combined and consolidated financial statements located elsewhere in this prospectus, the Company has not entered into any transactions, agreements or other contractual arrangements that would result in off-balance sheet liabilities.

Quantitative and Qualitative Disclosures about Market Risk

Our primary areas of market risk include changes in: (1) the price of coal, which is the key raw material for our cokemaking business and a product of our coal mining business; (2) interest rates; and (3) foreign currency exchange rates.

In our Coal Mining segment, we expect to sell approximately 1.8 million tons of coal in 2012 (including transfers to our cokemaking operations). Although we have historically had limited third-party sales from our coal mining operations, we generally sell coal pursuant to contracts with terms similar to the terms of the contracts pursuant to which we buy coal from third parties, including pricing. Accordingly, increases and decreases in the market price of metallurgical coal can significantly impact our Coal Mining results.

For our Other Domestic Coke segment, the largest component of the price of our metallurgical coke is coal cost. However, under the coke sales agreements at all of our Other Domestic Coke cokemaking facilities, coal costs are a pass-through component of the coke price, provided that we are able to realize certain targeted coal-to-coke yields. As such, when targeted coal-to-coke yields are achieved, the price of coal is not a significant determining factor in the profitability of these facilities.

Beginning January 1, 2011, as a result of a settlement agreement with ArcelorMittal, the coal component of the price of coke under the Jewell coke sales agreement was amended. The coal component of the Jewell coke price will now be fixed annually for each calendar year based on the weighted-average contract price of third-party coal purchases at our Haverhill facility applicable to ArcelorMittal coke sales. To the extent that contracts for third-party coal purchases at our Haverhill facility convert to pricing mechanisms of less than a year, then the Jewell coke price will be adjusted accordingly during that year. The fixed adjustment factor has been eliminated, and as a result, coal prices will no longer significantly affect the financial results of the Jewell Coke segment.

The provisions of our coke sales agreements require us to meet minimum production levels and generally require us to secure replacement coke supplies at the prevailing contract price if we do not meet contractual minimum volumes. Because market prices for coke are generally highly correlated to market prices for metallurgical coal, to the extent any of our facilities are unable to produce their contractual minimum volumes, we are subject to market risk related to the procurement of replacement supplies.

We do not use derivatives to hedge any of our coal purchases or sales. In addition, although we have not previously done so, we may enter into derivative financial instruments from time to time in the future to economically manage our exposure related to these market risks.

Table of Contents

We are exposed to changes in interest rates as a result of our borrowing activities and our cash balances. Concurrently with the IPO, SunCoke Energy entered into the Credit Agreement which provides for a seven-year term loan in a principal amount of \$300 million. Borrowings under the Term Loan bear interest, at our option, at either (i) base rate plus an applicable margin or (ii) the greater of 1.00% or the London Interbank Offered Rate (LIBOR) plus an applicable margin. Borrowings under the Revolving Facility bear interest at LIBOR plus an applicable margin. Additionally, the Company issued \$400 million aggregate principal amount of the notes. After the impact of the related interest rate derivative instruments (described in Note 15 to our unaudited combined and consolidated financial statements located elsewhere in the prospectus), approximately 25 percent of our debt portfolio represented variable rate obligations. For the Term Loan, our variable rate exposure relates to changes in LIBOR, only when LIBOR is greater than 1.00%. During the three months ended September 30, 2011, LIBOR was below the 1.00% floor that was established in the Credit Agreement. Therefore, the Company's interest rate on the variable rate obligation was fixed and as such the Company was not subject to changes in interest rates. Assuming a 50 basis point change in LIBOR, interest expense would not have changed by a significant amount for the first nine months of 2011. During the three months ended September 30, 2011, there were no borrowings under the Revolving Facility.

At September 30, 2011, we had cash and cash equivalents of \$110.9 million, which accrues interest at various rates. Assuming a 50 basis point change in the rate of interest associated with our cash and cash equivalents, interest income would not have changed by a significant amount for the first nine months of 2011.

Impact of Inflation

Although the impact of inflation has slowed in recent years, it is still a factor in the United States economy and may increase the cost to acquire or replace properties, plants, and equipment and may increase the costs of labor and supplies. To the extent permitted by competition, regulation, and existing agreements, we have generally passed along increased costs to our customers in the form of higher fees and we expect to continue this practice.

Critical Accounting Policies

A summary of our significant accounting policies is included in Note 1 to the annual combined financial statements included elsewhere in this prospectus. Our management believes that the application of these policies on a consistent basis enables us to provide the users of the financial statements with useful and reliable information about our operating results and financial condition. The preparation of our combined and consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and the disclosures of contingent assets and liabilities. Significant items that are subject to such estimates and assumptions consist of: (1) properties, plants and equipment; (2) retirement benefit liabilities; (3) coal workers' black lung benefit liabilities; and (4) deferred income taxes. Although our management bases its estimates on historical experience and various other assumptions that are believed to be reasonable under the circumstances, actual results may differ to some extent from the estimates on which our combined and consolidated financial statements have been prepared at any point in time. Despite these inherent limitations, our management believes the Management's Discussion and Analysis of Financial Condition and Results of Operations and combined and consolidated financial statements provide a meaningful and fair perspective of our financial condition.

Properties, Plants and Equipment

The cost of plants and equipment is generally depreciated on a straight-line basis over the estimated useful lives of the assets. Useful lives of assets which are depreciated on a straight-line basis are based on historical experience and are adjusted when changes in the expected physical life of the asset, its planned use, technological advances, or other factors show that a different life would be more appropriate. Changes in useful lives that do not result in the impairment of an asset are recognized prospectively. The lease and mineral rights are capitalized and amortized to operations as depletion expense using the units-of-production method.

Table of Contents

Normal repairs and maintenance costs are expensed as incurred. Amounts incurred that extend an asset's useful life, increase its productivity or add production capacity are capitalized. Direct costs, such as outside labor, materials, internal payroll and benefit costs, incurred during the construction of a new facility are capitalized; indirect costs are not capitalized. Repairs and maintenance costs were \$65.8 million, \$48.9 million and \$39.6 million for the years ended December 31, 2010, 2009 and 2008, respectively.

Long-lived assets, other than those held for sale, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. Such events and circumstances include, among other factors: operating losses; unused capacity; market value declines; changes in the expected physical life of an asset, technological developments resulting in obsolescence; changes in demand for our products or in end-use goods manufactured by others utilizing our products as raw materials; changes in our business plans or those of our major customers, suppliers or other business partners; changes in competition and competitive practices; uncertainties associated with the United States and world economies; changes in the expected level of capital, operating or environmental remediation expenditures; and changes in governmental regulations or actions. Additional factors impacting the economic viability of long-lived assets are described under [Cautionary Statement Concerning Forward-Looking Statements](#).

A long-lived asset that is not held for sale is considered to be impaired when the undiscounted net cash flows expected to be generated by the asset are less than its carrying amount. Such estimated future cash flows are highly subjective and are based on numerous assumptions about future operations and market conditions. The impairment recognized is the amount by which the carrying amount exceeds the fair market value of the impaired asset. It is also difficult to precisely estimate fair market value because quoted market prices for our long-lived assets may not be readily available. Therefore, fair market value is generally based on the present values of estimated future cash flows using discount rates commensurate with the risks associated with the assets being reviewed for impairment.

We have had no significant asset impairments during the years ended December 31, 2010, 2009 and 2008.

In preparation for negotiation of a new long-term contract, we are conducting an engineering study at the Indiana Harbor facility to identify major maintenance projects necessary to facilitate a long-term contract renewal. In accordance with the preliminary findings of this engineering study, we now expect to spend approximately \$50 million in the 2011 through 2013 timeframe to refurbish the facility, rather than approximately \$50 million to \$100 million, as previously reported. This estimate does not include additional spending that may be required in connection with the settlement of the previously reported NOV at the Indiana Harbor facility. The majority of the spending to complete this refurbishment will take place in 2012 and 2013 and will be contingent on reaching commercially agreeable terms for a long-term contract extension with our customer and the third-party investor. While we believe that there is a reasonable likelihood that we will reach agreement with our customer for a new long-term contract, such an agreement may not be reached.

The carrying amount of the Indiana Harbor cokemaking facility was \$115.3 million at December 31, 2010. At December 31, 2010, we performed an impairment test for this facility. The estimated undiscounted cash flows of the facility exceeded the carrying amount by approximately 25 percent. These cash flows assume capacity utilization of 86 percent in 2011 which declines to 45 percent by 2027 with only normal levels of capital expenditures. Furthermore, the analysis contemplates the expected coke selling prices after the expiration of our current contract with ArcelorMittal on September 30, 2013 as well as the purchase of coke from third parties in order to fulfill minimum requirements from 2011 through 2013. The analysis does not include any of the potential capital expenditures to address the underlying causes of the loss of productivity. The assumptions included in our impairment test at December 31, 2010 remained appropriate at September 30, 2011. Accordingly, there was no significant change in the results of our impairment test. We continue to closely assess our performance relative to our plans and monitor these assets for potential impairment, which may be brought about by significant changes in operating assumptions.

Table of Contents***Retirement Benefit Liabilities***

Pension Benefit Liabilities. We have obligations totaling \$30.9 million in connection with a funded noncontributory defined benefit pension plan. Effective January 1, 2011, benefits under this plan were frozen for all eligible participants. In addition, we have postretirement welfare benefit plans that provide health care benefits for substantially all of our current retirees. Medical benefits under these plans were also phased out or eliminated for most non-mining employees with less than 10 years service on January 1, 2011. Our future contributions for these plans will also be subject to an annual cap for all those who are still eligible for these benefits. The postretirement welfare benefit plans are unfunded and have historically been paid by us subject to deductibles and coinsurance that have been the responsibility of retirees. The principal assumptions that impact the determination of both expense and benefit obligations for our pension plan is the discount rate and the long-term expected rate of return on plan assets. The discount rate and the health care cost trend rate are the principal assumptions that impact the determination of expense and benefit obligations for our postretirement health care benefit plans. However, the impact of the health care trend rate has been greatly mitigated by the cap on our contributions.

The discount rates used to determine the present value of future pension payments and medical costs are based on a portfolio of high-quality corporate bonds with maturities that reflect the duration of our pension and other postretirement welfare benefit obligations. The present values of our future pension and other postretirement welfare obligations were determined using discount rates of 5.00 and 4.60 percent, respectively, at December 31, 2010 and 5.60 and 5.75 percent, respectively, at December 31, 2009. Our expense under these plans is generally determined using the discount rate as of the beginning of the year, or using a weighted-average rate when curtailments, settlements and/or other events require a plan remeasurement. The weighted-average discount rate for the pension plan was 5.60 percent for 2010, 6.00 percent for 2009, 6.20 percent for 2008, and for postretirement welfare plans was 5.30 percent for 2010, 6.05 percent for 2009 and 6.30 percent for 2008. As of January 1, 2011, the weighted-average discount rates of pension plans and postretirement plans will be 4.95 percent and 4.40 percent, respectively.

The long-term expected rate of return on plan assets was assumed to be 8.25 percent for each of the last three years. A long-term expected rate of return of 8.25 percent on plan assets is also being used to determine our pension expense for 2011. The expected rate of return on plan assets is estimated utilizing a variety of factors including the historical investment return achieved over a long-term period, the targeted allocation of plan assets and expectations concerning future returns in the marketplace for both equity and fixed income securities. In determining pension expense, we apply the expected rate of return to the fair market value of plan assets at the beginning of the year. The expected rate of return on plan assets is designed to be a long-term assumption. It generally will differ from the actual annual return, which is subject to considerable year-to-year variability. Our pension plan assets are currently invested in a trust with the assets of other pension plans of Sunoco. For 2010, the pension plan assets generated a positive return of 16.0 percent compared to a positive return of 25.2 percent for 2009 and a negative return of 28.8 percent in 2008. For the 15-year period ended December 31, 2010, the compounded annual investment return on our pension plan assets was a positive return of 7.4 percent. While the 15-year period return is below our long-term expected rate of return, we believe that this is largely a result of the negative return during 2008, which was one of the worst asset return periods in history as a result of the financial crisis in the second half of that year. Accordingly, we do not believe that it would be appropriate to adjust the expected long-term rate of return on our pension plan assets down solely based upon the impact of this one-year return. As permitted by existing accounting rules, we do not recognize currently in pension expense the difference between the expected and actual return on assets. Rather, the difference along with other actuarial gains or losses resulting from changes in actuarial assumptions used in accounting for the plans (primarily the discount rate) and differences between actuarial assumptions and actual experience are fully recognized in the combined and consolidated balance sheets. If such actuarial gains and losses on a cumulative basis exceed 10 percent of the projected benefit obligation, the excess is amortized into net income as a component of pension or postretirement welfare benefits expense generally over the average remaining service period of plan participants still employed with us, which currently is approximately 12 years for the pension plans and approximately

Table of Contents

9 years for the postretirement welfare benefit plans. At December 31, 2010, the accumulated net actuarial loss (gain) for defined benefit and postretirement welfare benefit plans was \$10.2 million and \$16.0 million, respectively.

Other Post-Employment Benefit Liabilities. We also have unrecognized prior service benefits attributable to our postretirement benefit plans of approximately \$29.6 million at December 31, 2010, which is primarily attributable to the phase down or elimination of retiree medical benefits described above. Most of the benefit of this liability reduction will be amortized into income through 2016.

The initial health care cost trend assumptions used to compute the accumulated postretirement welfare benefit obligation were increases of 7.75 percent, 8.25 percent and 9.00 percent at December 31, 2010, 2009 and 2008, respectively. These trend rates were assumed to decline gradually to 5.00 percent in 2017 and to remain at that level thereafter.

Set forth below are the estimated increases in pension and postretirement welfare benefits expense and benefit obligations that would occur in 2011 from a change in the indicated assumptions:

| | Change in Rate | Expense (Dollars in thousands) | Benefit Obligations ⁽¹⁾ |
|--|----------------|-----------------------------------|---------------------------------------|
| Pension benefits: | | | |
| Decrease in the discount rate | .25% | \$ 22 | \$ 809 |
| Decrease in the long-term expected rate of return on plan assets | .25% | \$ 73 | \$ |
| Postretirement welfare benefits: | | | |
| Decrease in the discount rate | .25% | \$ 26 | \$ 891 |
| Increase in the annual health care cost trend rates | 1.00% | \$ 13 | \$ 153 |

(1) Represents both the increase in accumulated benefit obligation and the projected benefit obligation for our defined benefit pension plan and the accumulated postretirement benefit welfare obligations for our postretirement welfare benefit plans.

Black Lung Benefit Liabilities

We have obligations related to coal workers' pneumoconiosis, or black lung, benefits to certain of our employees and former employees (and their dependents). Such benefits are provided for under Title IV of the Federal Coal Mine Health and Safety Act of 1969 and subsequent amendments, as well as for black lung benefits provided in the states of Virginia, Kentucky and West Virginia pursuant to workers' compensation legislation. We act as a self-insurer for both state and federal black lung benefits and adjust our liability each year based upon actuarial calculations of our expected future payments for these benefits. Charges against income for black lung benefits amounted to \$4.8 million, \$0.7 million, and \$3.1 million during the years ended 2010, 2009, and 2008, respectively.

Our independent actuaries annually calculate the actuarial present value of the estimated black lung liability based on assumptions regarding disability incidence, medical costs, mortality, death benefits, dependents and discount rates. The discount rate is determined based on a portfolio of high-quality corporate bonds with maturities that are consistent with the estimated duration of our black lung obligations. For the years ended December 31, 2010, 2009 and 2008, the discount rate used to calculate the period end liability was 5.00, 6.00 and 6.20 percent respectively. A 0.25 percent decrease in the discount rate would have increased 2010 coal workers' black lung expense by \$0.8 million.

The estimated liability recognized in our financial statements at December 31, 2010 and 2009 was \$26.6 and \$24.1 million, respectively. For the year ended December 31, 2010, we paid black lung benefits of approximately \$2.3 million. Our obligations with respect to these liabilities are unfunded at December 31, 2010.

Table of Contents

The Patient Protection and Affordable Care Act (PPACA), which was implemented in 2010, amended previous legislation related to coal workers' black lung obligations. PPACA provides for the automatic extension of awarded lifetime benefits to surviving spouses and changes the legal criteria used to assess and award claims. Our obligation related to black lung benefits is estimated based on various assumptions, including actuarial estimates, discount rates, and changes in health care costs. We are currently evaluating the impact of PPACA based on available trend rates and other current information. We have not concluded our evaluation but believe that the impact of PPACA, coupled with anticipated changes in discount rates and other assumptions, may increase our black lung benefit obligation by approximately \$4 to \$6 million. We anticipate that we will complete our evaluation in the fourth quarter of 2011.

Deferred Income Taxes

Prior to the distribution date, we and certain other subsidiaries of Sunoco are included in Sunoco's consolidated federal income tax return. However, the provision for income taxes included in the combined and consolidated statements of net income and deferred income tax amounts reflected in the combined and consolidated balance sheets have been determined on a theoretical separate-return basis. Accordingly, we recognize benefits in income and related deferred tax assets for tax credit and net operating loss carryforwards even when such benefits may have already been realized, or may be realized prior to the distribution date, by Sunoco on its consolidated income tax return. If necessary, we record a charge to income and a related valuation allowance to reduce our deferred tax assets to an amount that is more likely than not to be realized by us if we were a standalone company. Our combined and consolidated balance sheets as of December 31, 2010 and 2009 include deferred income taxes assets attributable to tax credit and net operating loss carryforwards totaling \$121.5 million and \$119.2 million, respectively. We currently have determined that no valuation allowances are required because we believe that it is more likely than not that future taxable income on a separate-return basis would be sufficient to realize the benefits of the tax credit and net operating loss carryforwards. The potential need for valuation allowances is regularly reviewed.

Under the tax sharing agreement we entered into in connection with our separation from Sunoco, we do not expect to retain any of the federal income tax credits or net operating loss carryforwards that we had previously recognized as deferred income tax assets or that may be generated prior to the distribution date. However, we may retain certain state tax credit or net operating loss carryforwards, which have been recognized as deferred tax assets on our combined and consolidated balance sheet and that may be used to reduce our future income tax liabilities.

See Note 6 to our unaudited combined and consolidated financial statements located elsewhere in the prospectus.

Recent Accounting Standards

There are no recently issued accounting standards which are not yet effective that we believe would materially impact our financial statements.

Table of Contents

BUSINESS

Overview

We are a Delaware corporation formed in December 2010 to acquire, own and operate the cokemaking and coal mining operations of Sunoco. Sunoco currently owns 80.9 percent of our common stock. On December 1, 2011, Sunoco announced that its board of directors had declared a special stock dividend to Sunoco shareholders of the shares of our common stock it owns. The distribution of the special stock dividend will be made by means of a spin-off, which is a *pro rata* distribution by Sunoco of the shares of our common stock it owns to holders of Sunoco's common stock. The spin-off is scheduled to occur on January 17, 2012 and, upon completion of the spin-off, Sunoco will cease to own any shares of our common stock.

We are the largest independent producer of high-quality metallurgical coke in the Americas, as measured by tons of coke produced each year, and have over 45 years of coke production experience. Metallurgical coke is a principal raw material in the integrated steelmaking process. We have designed, developed and built, and own and operate five metallurgical cokemaking facilities in the United States and designed and operate one cokemaking facility in Brazil under licensing and operating agreements on behalf of our customer. Our fifth U.S. cokemaking facility in Middletown, Ohio was recently completed and commenced operations in October 2011. With the completion of our Middletown facility, our total U.S. cokemaking capacity has increased to approximately 4.2 million tons of coke per year. The cokemaking facility that we operate in Brazil has cokemaking capacity of approximately 1.7 million tons of coke per year. We also have a preferred stock investment in the project company that owns the Brazil facility. We own and operate coal mining operations in Virginia and West Virginia that have sold an average of approximately 1.2 million tons of metallurgical coal per year (including internal sales to our cokemaking operations) over the past three years.

We are a technological leader in cokemaking. Our advanced heat recovery cokemaking process has numerous advantages over by-product cokemaking, including producing higher quality coke, using waste heat to generate derivative energy for resale and reducing environmental impact. The Clean Air Act Amendments of 1990 specifically directed the EPA to evaluate our heat recovery coke oven technology as a basis for establishing MACT standards for new cokemaking facilities. In addition, each of the four cokemaking facilities that we have built since 1990 has either met or exceeded the applicable BACT or LAER standards, as applicable, set forth by the EPA for cokemaking facilities. In conducting our cokemaking operations, we direct our marketing efforts principally towards steelmaking facilities that require high quality metallurgical coke for their blast furnaces. We currently sell approximately 3.6 million tons of metallurgical coke per year to our three primary customers in the United States: ArcelorMittal, U.S. Steel and AK Steel. Substantially all of our coke sales are made pursuant to long-term take-or-pay agreements which require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. These coke sales agreements have an average remaining term of approximately 11 years. For the year ended December 31, 2010, ArcelorMittal, our largest customer, accounted for approximately 69 percent of our total revenues.

Our underground metallurgical coal mining operations near our Jewell cokemaking facility had at least 85 million tons of proven and probable coal reserves as of December 31, 2010. In January 2011, we acquired Harold Keene Coal Co., Inc. and its affiliated companies, or the HKCC Companies, for approximately \$52 million, consisting of a net cash payment of \$36 million and contingent consideration totaling \$16 million. This acquisition adds between 250 thousand and 300 thousand tons of coal production annually, with the potential to expand production in the future and 21 million tons of proven and probable coal reserves located in Russell and Buchanan Counties in Virginia, contiguous to our existing metallurgical coal mining operations.

We had previously reported an expansion plan that we expected to increase coal production from our Jewell underground mines. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to

Table of Contents

slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. Increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011. In early June 2011, we entered into a series of coal transactions with Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Including the HKCC Companies, our mining operations now consist of 13 active underground mines, one active surface mine and one active highwall mine in Russell and Buchanan Counties, Virginia and McDowell County, West Virginia. Our coal mining operations have historically produced coal that we believe possesses highly desirable coking properties: mid-volatility and low sulfur and ash content. Substantially all of our mined coal has been used internally at our nearby Jewell cokemaking facility or at our other domestic cokemaking facilities. The operations of the recently acquired HKCC Companies produce high volatile A and high volatile B metallurgical coals, which can be blended with the mid-volatility coal produced by our existing coal mining operations, and high quality steam coal.

For the year ended December 31, 2010, our total revenues, net income and Adjusted EBITDA were approximately \$1.3 billion, \$146.3 million and \$227.3 million, respectively. For the nine months ended September 30, 2011, our total revenues, net income and Adjusted EBITDA were approximately \$1.1 billion, \$51.4 million and \$109.0 million, respectively. For the definition of Adjusted EBITDA and a presentation of net income (loss) calculated in accordance with generally accepted accounting principles, or GAAP, and reconciliation to our Adjusted EBITDA, see Prospectus Summary Summary Historical and Pro Forma Financial and Operating Data.

Competitive Strengths

Largest independent metallurgical coke producer in the Americas. We are the largest independent metallurgical coke producer in the Americas as measured by tons of coke produced each year. We operate facilities with total cokemaking capacity of approximately 6 million tons, including a facility in Brazil that we operate on behalf of one of our customers. We believe that our operating scale and cokemaking facilities provide strong name recognition throughout the industry and serve as an effective marketing platform to help grow our business. The scale of our operations allows us to leverage company-wide best practices and systems for the continuous improvement of our facilities. In addition, because our facilities, equipment and operational practices are highly standardized, we expect to be able to leverage our experience with our existing facilities in the start up and establishment of projects in new markets.

Highly efficient, commercially proven cokemaking technology and valuable proprietary know-how. Our cokemaking technology has been developed over five decades through our operational experience and research and development efforts. We operate over one thousand ovens, some of which have been in-service for more than 20 years, and have built a record of reliable operations with our customers. Over the last 20 years, we have also made significant advances in the design of our facilities and have

Table of Contents

been granted numerous patents for certain proprietary features. As a result of our design improvements and extensive operational know-how, we believe that we possess the most advanced and environmentally sound cokemaking technology in the industry. For example, our oven design and operational practices allow us to produce more electricity from our heat recovery process than any competing heat recovery technology. Our facilities can generate approximately nine megawatts of electric power each hour per 110 thousand tons of cokemaking capacity (e.g., a 550 thousand ton per year facility can produce approximately 45 megawatts per hour) whereas competing heat recovery designs can produce seven or less megawatts of electric power each hour per 110 thousand tons of cokemaking capacity. The Clean Air Act Amendments of 1990 specifically directed the EPA to evaluate our heat recovery coke oven technology as a basis for establishing MACT standards for new cokemaking facilities. In addition, each of the four cokemaking facilities that we have built since 1990 has either met or exceeded the applicable BACT or LAER standards, as applicable, set forth by the EPA for cokemaking facilities. The negative pressure operation of our ovens contains and virtually eliminates emissions of hazardous pollutants that by-product ovens can emit.

Secure, long-term agreements with leading steelmakers. We make substantially all of our metallurgical coke sales pursuant to long-term coke sales agreements with ArcelorMittal, U.S. Steel and AK Steel, which are three of the largest integrated steelmakers in North America. These coke sales agreements have an average remaining term of approximately 11 years and contain take-or-pay provisions, which require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. To date, our customers have always satisfied their obligations under these agreements. With the exception of our Jewell cokemaking facility, where we mine our own coal, all of our coke sales agreements also effectively provide for the pass-through of coal costs, subject to meeting contractual coal-to-coke yields. The coal component of the Jewell coke price is fixed annually for each calendar year based on the weighted-average contract price of third-party coal purchases at our Haverhill facility applicable to ArcelorMittal coke sales. These features of our coke sales agreements reduce our exposure to coal price changes over the remaining terms of the agreements. In addition, we designed and currently operate one cokemaking facility in Brazil under long-term licensing and operating agreements with affiliates of ArcelorMittal that will run through 2023, subject, in the case of the licensing agreement, to the issuance prior to 2014 of certain patents in Brazil that have been granted in the United States.

Proven ability to develop, permit, construct and start up new facilities. We have executed the development, permitting, construction and start up of four projects in the United States with approximately 2.3 million tons of cokemaking capacity in the last six years, including our recently completed fifth U.S. cokemaking facility in Middletown, Ohio. We are the only company to complete a greenfield cokemaking facility in the United States in the last 25 years. We believe our demonstrated capability to develop, permit, construct and start up new facilities provides us with an advantage in pursuing growth opportunities in the United States and internationally.

Demonstrated international operating experience. The Vitória, Brazil cokemaking facility is the largest facility that we operate. Prior to the start up of the facility, we did not have a presence outside of the United States. Using our technology and operating expertise, we provided technical advice during construction, and we completed start up and initiated operation of this facility, including the development and training of the local management team. We believe that our standardized plant design, well-developed operating practices and systems, and experience from our existing operations facilitated the successful execution of this international project and can be replicated for projects in new markets.

Availability of high-quality metallurgical coal reserves. Including the acquisition of the HKCC Companies in January 2011, we control at least 106 million tons of proven and probable coal reserves. We have sold an average of approximately 1.2 million tons of metallurgical coal per year (including internal sales to our cokemaking operations) over the past three years. In addition, the HKCC Companies sell between 250 thousand and 300 thousand tons of coal annually and have the potential to

Table of Contents

expand production in the future. Our coal mining operations have historically produced metallurgical coal that we believe possesses highly desirable coking properties and, as such, it can be used as a single-coal blend for making high-quality coke or as a high-quality supplement to nearly any coal blend. We have also used our coal production to supplement coal purchases at our other domestic cokemaking facilities and have the ability to sell coal to third parties, including those in international markets. The operations of the recently acquired HKCC Companies produce high volatile A and high volatile B metallurgical coals, which can be blended with the mid-volatility coal produced by our existing coal mining operations, and high quality steam coal. Since 2003, prices for metallurgical coal have risen by more than 400 percent. We expect demand for high quality metallurgical coal to continue to grow.

Excellent safety record in coal mining and cokemaking operations. The health and safety of our employees is of paramount importance to us. We believe that we employ best practices and conduct continual training programs in compliance with regulatory requirements to ensure that all of our employees are focused on safety. We have consistently operated our metallurgical coke operations within or near the top quartile for the U.S. Occupational Safety and Health Administration's recordable injury rates as measured and reported by the American Coke and Coal Chemicals Institute. We work to maintain low recordable injury rates and we have also won the Sentinels of Safety award for 2008 from the Mine Safety and Health Administration for having the mine with the most employee hours worked without experiencing a lost-time injury.

Highly experienced management team. Our senior operating management team averages 26 years of experience in global industrial manufacturing and infrastructure development, including in the coal, coke and steel-related industries. In September 2010, we hired a new chief executive officer, Frederick A. Henderson, who served as chief executive officer, chief operating officer and chief financial officer of one of the largest global automakers and has extensive global operations and manufacturing experience as well as extensive expertise in dealing with the steel industry. We believe that our management team's combination of industry knowledge, experience in major manufacturing operations and experience in developing large global fixed asset projects provides a strong leadership foundation for our future growth.

Business and Growth Strategies

Maintain our consistent focus on operational excellence, safety and environmental stewardship. Operating our cokemaking facilities reliably and at low cost while producing consistently high quality coke is critical to maintaining the satisfaction of our existing customers and our ability to secure new customers and projects. We have developed and instituted a management program to drive the reliable and cost-efficient operation of our facilities through standardized processes, procedures and management systems incorporating best practices that we refer to as the SunCoke Way. We believe that the SunCoke Way provides the foundation to achieve operational excellence at our facilities and represents a key component of the future growth of our business. Our expertise at developing, constructing and operating our facilities will enable us to continue growing with our customers, and others, as they construct new blast furnaces and their existing cokemaking facilities require replacement. We are also currently implementing operational improvements in our coal mining business. These initiatives focus on improving the productivity and safety of our operations and include the upgrading or replacement of mining equipment, the implementation of improved operating practices, and the use of enhanced reporting metrics. We are also committed to maintaining a safe work environment and ensuring strict compliance with applicable laws and regulations at both our cokemaking and coal mining operations. To support these objectives, we are in the process of implementing a structured safety and environmental process that provides a robust framework for managing and monitoring safety and environmental performance. We also seek to foster good relationships with regulators, policymakers, state and local officials and the communities in which we operate.

Table of Contents

Grow our international footprint with a focus on key growth markets. We believe that international markets and, in particular, emerging economies will drive the vast majority of coke demand growth in the coming decade and as such will require significant new cokemaking capacity. CRU estimates that global crude steel production will grow by nearly 4 percent per year to 2,244 million tons by 2020, and that global coke demand will increase by approximately 196 million tons by 2020, representing a 30 percent increase in coke demand from estimated 2010 levels. We have targeted Brazil, China, Eastern Europe and India as key markets that we believe offer us attractive growth opportunities and where we expect to focus our development efforts. We believe our track record as a technological pioneer in cokemaking and our growing portfolio of cokemaking facilities provide strong name recognition throughout the global steel industry and serve as an effective marketing platform. The Vitória, Brazil facility that we designed and operate for a subsidiary of ArcelorMittal represents the successful completion and operation of an international facility in a market where we previously had no presence. Our existing relationships with world-class steelmakers also provide potential customers with a tangible and successfully-demonstrated framework for outsourcing a critical component of their manufacturing process. Our relationships demonstrate that we have the commercial and technical capability and experience to reliably and consistently meet our customers' needs on a long-term basis. In May 2011, we signed a memorandum of understanding to make a minority equity investment of approximately \$30 million in Global Coke Limited, one of the leading metallurgical coke producers in India. In conjunction with the investment, we would provide operations, engineering and technology support to Global Coke. We have conducted due diligence in connection with the proposed transaction and are currently negotiating the proposed terms of our investment. Consummation of the transaction is subject to the approval of management of the respective parties, execution of definitive agreements and the satisfaction of customary closing conditions.

Continue to grow our North American cokemaking businesses. Integrated steelmakers in the United States and Canada have historically imported and are currently importing coke to fill a structural deficit in the market. This deficit has ranged between two and four million tons of coke per year from 2005 to 2009. These coke volumes have been and continue to be sourced in the international market, largely from Chinese suppliers, and as such are subject to significant price volatility. In addition to this capacity deficit, more than 25 percent of the cokemaking capacity in the United States and Canada, representing 5.7 million tons per year of capacity, is older than 40 years. We believe that a significant proportion of this aging capacity will require replacement in the coming decade to address facility conditions or meet more stringent environmental standards. We believe the combination of these factors—a structural domestic capacity deficit and aging capacity—present an attractive opportunity for our continued growth in North America. To facilitate the development of these opportunities, we plan to leverage our deep knowledge of the market and our relationships with all of the largest integrated steelmakers in North America. In support of this initiative, we are currently in the early stages of permitting a potential new U.S. cokemaking facility in Kentucky that we believe, if constructed, would produce up to 1.1 million tons of coke per year. We are also assessing alternative sites in other states for this project. In light of the current economic and business outlook, we expect to defer seeking customer commitments for this potential facility until we make further progress on obtaining permits, which we anticipate receiving in the latter half of 2012. Our ability to construct a new facility and to enter into new commercial arrangements is dependent upon market conditions in the steel industry. In addition to new growth opportunities, the completion of our Middletown facility is also an important component of our plan to increase the profitability and cash generation of our North American business. We expect that the facility will not only generate incremental earnings and cash flow but also will significantly diversify our earnings base. We anticipate that once our Middletown facility is in full production, none of our coke sales agreements will constitute more than approximately 20 percent of our overall operating income excluding corporate overhead costs, whereas our Jewell coke sales agreement accounted for nearly 80 percent of such income in 2010.

Table of Contents

Reserve a portion of our cokemaking capacity in future projects for opportunistic market sales. All of our current cokemaking capacity is committed under long-term take-or-pay agreements. For our future projects we may seek to reserve a portion of the facility's overall cokemaking capacity for sales on the open market. We believe that, when combined with a base of long-term commitments, uncommitted capacity reserved for open market sales will provide an attractive opportunity to capture significant value during market up-cycles. We anticipate targeting approximately 5 to 10 percent of our overall coke sales volumes for sales in the open market. In particular, if we are successful in developing a new U.S. cokemaking facility, we may reserve a portion of the annual capacity at such facility for open market sales.

Maintain our technological advantage through the development or acquisition of new technologies. Our active engineering and technology development program is focused on maintaining our technological edge. This program is focused on adapting and improving our current cokemaking technology to meet the varying needs of customers in different regions and identifying new or adjacent technologies that could be developed or acquired to augment our offering and create additional growth opportunities. This program also provides a basis for continuous improvement in our current cokemaking operations.

Expand our domestic coal production. In January 2011, we acquired the HKCC Companies for approximately \$52 million including working capital and contingent consideration. This acquisition adds 21 million tons of proven and probable coal reserves located in Russell and Buchanan Counties in Virginia, contiguous to our existing metallurgical coal mining operations. An expansion plan is underway that we expect will increase our coal production from our underground mines. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. Increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011. In early June 2011, we entered into a series of coal transactions with Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Maintain liquidity and financial flexibility to facilitate growth. Our core business model is predicated on providing alternatives for steelmakers to investing capital in captive coke production facilities. Consequently, our ability to grow requires significant capital investment for most projects and in turn requires a solid financial profile to support such investments. Our aim is to maintain liquidity and capital resources at levels that will permit us to continue to finance additional growth projects that are likely to require significant capital investment. Where appropriate, we also will pursue opportunities for attractive strategic partnerships and other project financing and structuring options, to maximize value for our stockholders and our customers.

Table of Contents

Our Cokemaking Business

We have designed, developed and built, and currently own and operate four cokemaking facilities in the United States with an aggregate coke production capacity of approximately 3.7 million tons per year. Our fifth cokemaking facility in the United States is currently under construction and when complete is expected to increase our aggregate coke production capacity to approximately 4.2 million tons per year. In addition, we operate a cokemaking facility in Vitória, Brazil, which was constructed based upon our design and has a coke production capacity of approximately 1.7 million tons per year. We also have a preferred stock investment in the project company that owns this facility.

We make substantially all of our coke sales pursuant to long-term take-or-pay coke sales agreements with ArcelorMittal, U.S. Steel and AK Steel, which are three of the largest integrated steelmakers in North America. The take-or-pay provisions in these coke sales agreements require that our customers either take all of our coke production up to a specified tonnage maximum or pay the contract price for any such coke they elect not to accept. These coke sales agreements have an average remaining term of approximately 11 years. To date, our customers have always satisfied their obligations under these agreements. With the exception of our Jewell cokemaking facility, where we mine our own coal, all of our coke sales agreements also provide for the pass-through of actual coal costs, subject to meeting contractual coal-to-coke yields. In addition, the coal cost component of the coke price under the Jewell coke sales agreement reflects a market price for coal based upon third-party coal purchases at the first phase of our Haverhill facility. These features of our coke sales agreements reduce our exposure to coal price changes over the remaining terms of these agreements. In addition, we operate the cokemaking facility in Vitória, Brazil under licensing and operating agreements with affiliates of ArcelorMittal.

Metallurgical coal is the principal raw material for our cokemaking operations. Except for the Jewell cokemaking facility, where we self-source substantially all of the metallurgical coal from our coal mining operations, most of the metallurgical coal used to produce coke at our United States cokemaking facilities is purchased from third parties. We believe there is an ample supply of metallurgical coal available in the United States and worldwide, and we have been able to supply coal to our domestic cokemaking facilities without any significant disruption in coke production. See [Raw Materials](#) for a more detailed discussion of our coal purchasing requirements and practices.

Table of Contents

Our Cokemaking Technology

We believe that our cokemaking facilities enable us to provide our steelmaking customers with high quality coke at an excellent value when compared to what is offered by by-product cokemaking facilities. Our oven design, commonly referred to as non-recovery technology, is fundamentally different than that of by-product coke ovens, the predominant cokemaking method in the United States and globally. Our ovens are designed to combust the coal's volatile components that are liberated during the cokemaking process, while by-product ovens are designed to recover these volatile components to make coal by-products such as coke oven gas, coal tar and light oil. Our ovens are relatively short and wide (approximately 8 feet tall, 15 feet wide and 40 feet long) with a horizontally-oriented coal charge, while by-product ovens, also called slot ovens, are relatively tall and narrow (from 13 to 23 feet tall, 18 to 24 inches wide and 40 to 60 feet long) with a vertically-oriented coal charge. The schematic below illustrates general design of our ovens and describes the basic cokemaking process.

The fundamental design differences between our cokemaking ovens and by-product cokemaking ovens enable our technology to improve the economic, environmental and technical performance of cokemaking over by-product coke ovens. As a result of our over 45 years of operational experience and research efforts, we have developed many design improvements to our cokemaking process. Our technological advances, which include numerous proprietary and patented features, have created distinct advantages that improve iron and steelmaking economics and enhance environmental performance. Key competitive features of our cokemaking facilities include:

Reduced environmental impact. The Clean Air Act Amendments of 1990 specifically directed the EPA to evaluate our heat recovery coke oven technology as a basis for establishing MACT standards for cokemaking facilities. In addition, each of the four cokemaking facilities that we have built since 1990 have either met or exceeded the applicable BACT or LAER standards, as applicable, set forth by the EPA for cokemaking facilities. By-product coke ovens operate under positive pressure and may emit organic hazardous pollutants, such as benzene, arsenic and cyanide, through cracks in the oven refractory or doors. In contrast, our ovens operate under negative pressure, continuously drawing air into the ovens, and thus containing and destroying these organic hazardous pollutants. Before being discharged, flue gas from our ovens is routed to advanced pollution control systems that remove pollutants at high efficiency. Finally, electricity generated using steam from our cokemaking facilities may reduce regional emissions by decreasing the need for electricity produced from other sources, such as coal-fired power plants.

Table of Contents

High quality coke. Coke produced from our technology exhibits a large average coke size, high coke cold strength and consistently high coke strength after reaction, or CSR, values. These measures are important means of evaluating the quality of metallurgical coke. Use of metallurgical coke with higher CSR values enhances iron and steel-making economics by improving blast furnace productivity.

Simpler design and construction. Our advanced ovens offer a simpler design using just 115 brick shapes in construction, compared with over 1,750 shapes for by-product ovens, thereby reducing construction time and costs.

Operational flexibility. Compared to by-product ovens, our horizontal oven design allows our ovens to accept almost any type of metallurgical coal, including expanding coal. This coal blend flexibility yields very high quality coke at low cost.

Lower operating costs. We believe operating costs at our cokemaking facilities are lower than those of other cokemaking facilities owing to the simplicity and reliability of our oven and machinery designs. Our cokemaking facilities also require substantially fewer staff than required by other cokemaking facilities. For example, our Granite City facility employs approximately 85 employees for direct operations and maintenance, whereas a by-product facility of comparable size would require more than 120 employees.

Efficient energy production. With the construction of our Indiana Harbor cokemaking facility in 1998, we pioneered the development of heat recovery cokemaking. In this modern configuration, the cokemaking process waste heat is routed to heat recovery steam generators that cool the flue gas by extracting heat from the gas stream and generating steam. The cooled flue gas is then routed to advanced emission control systems that remove pollutants at high efficiency before discharging the cleaned flue gas from a main stack. The steam from the heat recovery steam generators can be used to provide process steam for use at adjacent facilities or produce electricity when combined with a cogeneration facility. The schematic below illustrates the basic process flow for one of our modern heat recovery facilities.

A typical heat recovery facility that we designed and operate with 1.1 million tons of coke per year can generate approximately 90 megawatts of electric power per hour. The steam and/or electric power production from our facilities creates almost no incremental environmental pollution.

Table of Contents**Coke Customers**

We currently sell approximately 3.6 million tons of metallurgical coke annually to three customers in the United States: ArcelorMittal, U.S. Steel and AK Steel. We also operate a cokemaking facility in Brazil that produces approximately 1.7 million tons annually for a Brazilian affiliate of ArcelorMittal. ArcelorMittal represented approximately 69 percent of our total sales revenue for the year ended December 31, 2010. We expect this concentration to decrease to approximately 55 percent when the Middletown facility is at full production in 2012. This reduction also reflects the impact of our recent settlement with ArcelorMittal regarding the Jewell coke sale agreement.

Our coke sales to certain U.S. affiliates of ArcelorMittal, U.S. Steel and AK Steel are under long-term take-or-pay agreements that contain substantial default provisions in the event the customer fails to take the required contract volume. We operate the Vitória, Brazil cokemaking facility under a long-term agreement. See **Cokemaking Facilities** below for a more detailed discussion of our coke sales agreements and the operating agreement for the Vitória, Brazil cokemaking facility.

Cokemaking Facilities

In the United States, we own and operate four cokemaking facilities located in Virginia, Indiana, Ohio and Illinois. We are currently constructing a fifth United States cokemaking facility in Ohio. Internationally, we operate a cokemaking facility in Vitória, Brazil. We also have a preferred stock investment in the project company that owns this facility. The following table sets forth information about the cokemaking facilities we own and/or operate:

| Facility | Location | Year of Start Up | Number of Coke Ovens | Cokemaking Capacity (thousands of tons) | Use of Waste Heat |
|----------------------------|------------------------|------------------|----------------------|---|--|
| Owned and Operated: | | | | | |
| Jewell | Vansant, Virginia | 1962 | 142 | 720 | Partially used for thermal coal drying |
| Indiana Harbor | East Chicago, Indiana | 1998 | 268 | 1,220 | Heat for power generation |
| Haverhill Phase I | Franklin | 2005 | 100 | 550 | Process steam |
| Phase II | Furnace, Ohio | 2008 | 100 | 550 | Power generation |
| Granite City | Granite City, Illinois | 2009 | 120 | 650 | Steam for power generation |
| Middletown | Middletown, Ohio | 2011 | 100 | 550 | Power generation |
| Total | | | 830 | 4,240 | |
| Operated: | | | | | |
| Vitória | Vitória, Brazil | 2007 | 320 | 1,700 | Steam for power generation |
| Total | | | 1,150 | 5,940 | |

Table of Contents

The following table sets forth the historical coke production by cokemaking facility:

| Facility | Cokemaking Capacity | Year Ended December 31 | | | | | Nine Months Ended September 30 | |
|-----------------------------|---------------------|------------------------|---------------------|--------------|--------------|--------------|--------------------------------|--------------|
| | | 2010 | 2009 ⁽¹⁾ | 2008 | 2007 | 2006 | 2011 | 2010 |
| Owned and Operated: | | | | | | | | |
| Jewell | 720 | 715 | 714 | 722 | 704 | 703 | 530 | 535 |
| Indiana Harbor | 1,220 | 1,140 | 1,164 | 1,214 | 1,212 | 1,263 | 871 | 858 |
| Haverhill ⁽²⁾ | 1,100 | 1,103 | 928 | 690 | 553 | 544 | 834 | 817 |
| Granite City ⁽³⁾ | 650 | 635 | 62 | | | | 512 | 468 |
| Middletown ⁽⁴⁾ | 550 | | | | | | | |
| Total | 4,240 | 3,593 | 2,868 | 2,626 | 2,469 | 2,510 | 2,747 | 2,678 |
| Operated: | | | | | | | | |
| Vitória | 1,700 | 1,636 | 1,263 | 1,581 | 1,091 | | 1,149 | 1,266 |
| Total | 5,940 | 5,229 | 4,131 | 4,207 | 3,560 | 2,510 | 3,896 | 3,944 |

- (1) In 2009, the Indiana Harbor and a portion of the Haverhill facilities operated at reduced production levels under interim agreements with ArcelorMittal, in exchange for payment from the customer to compensate for the resulting lost margins from coke and energy sales. Consequently, lower production did not materially affect our financial results. At Vitória, we also operated at lower levels at the customer's request which reduced our licensing and operating fees but did not impact our preferred dividend income.
- (2) The second phase of the Haverhill facility commenced its operations in July 2008.
- (3) The Granite City cokemaking facility commenced its operations in October 2009.
- (4) The Middletown cokemaking facility commenced operations in October 2011.

Jewell Operations

Our Jewell cokemaking facility is located in Vansant, Virginia on property we own. Coke production began at the Jewell cokemaking facility in 1962 and currently includes 142 coke ovens, all of which were rebuilt between 1989 and 1998. The cokemaking capacity of the Jewell cokemaking facility is approximately 720 thousand tons of coke per year. In contrast to our other cokemaking facilities, Jewell recovers only a small portion of the hot flue gas for use in thermal coal drying and does not use a flue gas desulfurization system.

Substantially all of the metallurgical coal used at our Jewell cokemaking facility is supplied from our coal mining operations. Metallurgical coal is delivered to our Jewell cokemaking facility on a conveyor belt after it is blended at our nearby preparation and blending facilities. The coal supplied to our Jewell cokemaking facility from our coal mining operations is transferred at a price based on coal sales prices to third parties and our other cokemaking facilities.

We sell substantially all of the coke produced at the Jewell cokemaking facility to certain U.S. subsidiaries of ArcelorMittal pursuant to a long-term take-or-pay coke sales agreement that expires in December 2020 (with no renewal rights or obligations). In 2010, we sold 721 thousand tons of the coke we produced at our Jewell cokemaking facility to ArcelorMittal. In addition, we sold approximately 17 thousand tons to our Indiana Harbor cokemaking facility to offset a portion of the production shortfall at this facility.

Table of Contents

Under the revised coke sales agreements, entered into in connection with the commercial resolution of a litigation matter concerning the coke price under our Jewell and Haverhill coke sales agreements with ArcelorMittal, effective January 1, 2011, we charge ArcelorMittal for coke at a price per ton of coke that includes the following components:

a coal cost component based on the annual third-party coal costs at the first phase of the Haverhill cokemaking facility;

an operating cost component which is adjusted annually based upon an index;

a fixed cost component;

a coke transportation cost component representing the pass-through of the coke transportation costs; and

a tax component representing the pass-through of all applicable taxes, excluding property and income taxes.

For the period from January 1, 2008 through December 31, 2010, under the Jewell coke sales agreement, a component of the coke price attributable to coal was equal to the delivered cost of coal applicable to our sales to ArcelorMittal from our Haverhill facility increased by the application of a fixed adjustment factor.

We make coke sales to ArcelorMittal from Jewell on a delivered basis. As a result, we have entered into a long-term coke transportation contract with a major rail carrier that runs concurrently with the coke sales agreement. The coke transportation contract does not contain a minimum volume commitment.

Indiana Harbor Operations

The Indiana Harbor cokemaking facility is located on property owned by ArcelorMittal. ArcelorMittal is required to provide the Partnership with, or provide the Partnership access to, certain services required to operate the Indiana Harbor cokemaking facility, including rail services, pursuant to a services agreement. Provided that the Partnership continues to produce coke at the Indiana Harbor cokemaking facility, the terms of the services agreement remain in effect through the termination of the ground lease.

The Indiana Harbor cokemaking facility is located in East Chicago, Indiana on property leased from ArcelorMittal pursuant to a ground lease which runs to October 1, 2029, with a renewal option. Coke production at the Indiana Harbor cokemaking facility began in 1998 and includes 268 coke ovens with a cokemaking capacity of approximately 1.22 million tons of coke per year.

The Indiana Harbor cokemaking facility is owned by a Partnership. On September 30, 2011, we acquired the entire 19% ownership interest in the Partnership held by an affiliate of GE Capital for \$34.0 million. As a result of this transaction, we now hold an 85% interest in the Partnership. The remaining 15% noncontrolling profit-sharing interest in the Partnership is owned by an affiliate of DTE Energy Company. DTE Energy's profit-sharing interest is 15 percent, declining to 5 percent in 2038. One of our subsidiaries is the general partner of the Partnership and operates the cokemaking facility on behalf of the Partnership.

The Partnership purchases substantially all of the metallurgical coal requirements of the Indiana Harbor cokemaking facility from third-party suppliers pursuant to one- to two-year agreements. The purchased coal is delivered to the Indiana Harbor cokemaking facility by multiple rail providers under short-term transportation agreements. Metallurgical coal supplies are received, stored and blended by a coal handling provider pursuant to a coal handling agreement on land subleased to the coal handling provider by the partnership. Subject to a Partnership renewal right, the term of the coal handling agreement ends in 2013.

Pursuant to an agreement with Cokenergy, the independent power producer that owns and operates an energy facility, the Partnership supplies the hot flue gas produced at the Indiana Harbor cokemaking facility to

Table of Contents

the contiguous cogeneration plant owned and operated by Cokenergy for use in the generation of steam and electricity. In exchange, the independent power producer reduces the sulfur and particulate content of that hot flue gas to acceptable emission levels. Our customer also has a contractual relationship to purchase steam and electricity from Cokenergy.

The Partnership sells substantially all of the coke produced at the Indiana Harbor cokemaking facility to ArcelorMittal (through its main United States subsidiary) under a coke sales agreement that expires on September 30, 2013. Under the coke sales agreement, ArcelorMittal is required to purchase on a take-or-pay basis 1.22 million tons of coke annually. If the Partnership is unable to meet its supply obligations under the coke sales agreement with ArcelorMittal at the Indiana Harbor cokemaking facility, it is obligated to use commercially reasonable efforts to procure coke which meets the coke quality standards or pay ArcelorMittal for damages related to their procurement of replacement supplies of coke.

Under the coke sales agreement, the Partnership charges ArcelorMittal for coke at a price per ton of coke that includes the following components:

a coal cost component representing the pass-through of coal costs, including transportation and blending services, as adjusted by a coal-to-coke yield standard, determined by periodic yield tests at the facility or as otherwise agreed between the parties;

an operating cost component representing the pass-through of the expected costs of operating the facility, including under certain circumstances the sharing of operating cost overages and savings;

a fixed cost component; and

a tax component reflecting the pass-through of all applicable taxes (excluding income taxes).

The Partnership delivers coke directly to ArcelorMittal on a conveyor belt. As a result, the Partnership does not have coke transportation agreements.

Each of the coke sales agreement, the agreement with Cokenergy and the coal handling agreement are up for renewal in 2013. With respect to the coke sales agreement, ArcelorMittal has a renewal right at a contract price acceptable to both ArcelorMittal and the Partnership. If the coke sales agreement is not renewed, the Partnership retains the right to sell coke to third parties, with ArcelorMittal required to provide the services necessary for the Partnership to continue operating the facility, including rail access and service, through the expiration of the ground lease (or any renewals).

In preparation for negotiation of a new long-term contract with ArcelorMittal, we are conducting an engineering study at the Indiana Harbor facility to identify major maintenance projects necessary to facilitate a long-term contract renewal. In accordance with the preliminary findings of this engineering study, we now expect to spend approximately \$50 million in the 2011 through 2013 timeframe to refurbish the facility, rather than approximately \$50 million to \$100 million, as previously reported. This estimate does not include additional spending that may be required in connection with the settlement of the previously reported NOV at the Indiana Harbor facility. The majority of the spending to complete this refurbishment will take place in 2012 and 2013 and will be contingent on reaching commercially agreeable terms for a long-term contract extension with our customer and the third-party investor in the Partnership. While we believe that there is a reasonable likelihood that we will reach agreement with our customer for a new long-term contract, such an agreement may not be reached.

In the first six months of the final year of the agreement between the Partnership and Cokenergy, the parties are obligated to negotiate in good faith for an extension to the term of the agreement. In the event that the parties cannot reach agreement on an extension of the term of the agreement, and subject to the rights of our customer to purchase the energy facility from the independent power producer, the Partnership may purchase the assets necessary for the continued operation of the Indiana Harbor cokemaking facility from Cokenergy at fair market

Table of Contents

value upon written notice to Cokenergy not later than six months prior to the expiration of the agreement. To the extent the Partnership does not exercise such right, Cokenergy at its option may either abandon or remove all or any of the heat recovery equipment of the energy facility.

If the parties are unable to agree upon a renewal of the coal handling agreement, the Partnership will have the option to purchase all of the equipment, materials and supplies necessary to perform coal handling and blending services for an historical earnings-based purchase price.

Haverhill Operations

Our Haverhill cokemaking facility is located in Franklin Furnace, Ohio on land we purchased for the development of the project. We developed the facility in two phases. The first phase began coke production in 2005 and consists of 100 ovens and a heat recovery system that produces process steam. The second phase began coke production in July 2008 and consists of an additional 100 ovens and a cogeneration facility for the production of electric energy. In total, the Haverhill cokemaking facility has a cokemaking capacity of 1.1 million tons.

We purchase substantially all of the metallurgical coal requirements for the Haverhill cokemaking facility from third-party suppliers pursuant to one- to two-year agreements. We sell substantially all of the coke we produce at our Haverhill cokemaking facility to two customers under long-term coke sales agreements. Approximately 550 thousand tons of coke per year is sold to certain United States subsidiaries of ArcelorMittal and approximately 550 thousand tons of coke per year is sold to AK Steel. Under their respective coke sales agreements, both ArcelorMittal and AK Steel (through a representative on a coal committee) participate in the selection of the coal blends for the coke operations. Purchased coal is blended and delivered to the facility under long-term agreements with a major railroad. These coal transportation and blending agreements are co-terminous with Haverhill's coke sales agreements, and require us to meet certain minimum annual volume commitments that are set at levels slightly below the annual capacity of the first phase of the facility. To the extent these commitments are not achieved, the agreements impose deficit charges for the shortfall volume that are based on a percentage of the applicable transportation rate.

We sell one half of the coke produced at the Haverhill cokemaking facility to certain United States subsidiaries of ArcelorMittal pursuant to a long-term take-or-pay coke sales agreement that expires in December 2020 (with no renewal rights or obligations). If we are unable to meet our supply obligations under the coke sales agreement with ArcelorMittal at the Haverhill cokemaking facility, we are obligated to use commercially reasonable efforts to procure coke which meets the coke quality standards or pay ArcelorMittal for damages related to their procurement of replacement supplies of coke. Under the coke sales agreement with ArcelorMittal at the Haverhill cokemaking facility, the price per ton of coke includes the following components:

a coal cost component representing a pass through of coal costs, including transportation and blending services, as adjusted by a coal-to-coke yield standard;

an operating cost component which is adjusted annually based upon an index;

a fixed cost component;

a coke transportation component representing the pass-through of coke transportation costs; and

a tax component representing the pass-through of all applicable taxes (excluding property and income taxes).

In addition, under the terms of the coke sales agreement, ArcelorMittal was entitled to receive, as a credit to the price of coke, an amount representing a percentage of the realized value of certain applicable nonconventional fuels tax credits, to the extent such credits were available prior to the expiration of such credits. In addition, ArcelorMittal is obligated to reimburse us for a portion of government mandated additional expenditures under certain circumstances.

Table of Contents

We make coke sales to ArcelorMittal from Haverhill on a delivered basis. As a result, we have entered into a long-term coke transportation contract with a major rail carrier that runs concurrently with this coke sales agreement. The coke transportation contract contains a minimum volume commitment that is set at a level slightly below the supply obligation under this coke sales agreement. To the extent this commitment is not achieved, the agreement imposes deficit charges for the shortfall volume, which are based on a percentage of the applicable transportation rate.

The flue gas produced during the Haverhill cokemaking process is being utilized to generate low-pressure steam, which is being sold to the adjacent chemical manufacturing complex owned and operated by an affiliate of Goradia Capital LLC (Goradia). Prior to Goradia's acquisition of the chemical manufacturing complex in October 2011, it was owned and operated by Sunoco. See Commercial Agreements Steam Agreement under Arrangements between Sunoco and our Company.

We sell one half of the coke produced at the Haverhill cokemaking facility to AK Steel. Subject to certain limited termination rights further described below, our coke sales agreement with AK Steel expires at the end of 2022, with two automatic, successive renewal periods unless a party provides prior written notice to terminate the agreement at the end of the respective term or renewal term. We are required to produce and deliver, and AK Steel is required to purchase, on a take-or-pay basis, approximately 550 thousand tons of coke per year. The coke sales agreement and the energy sales agreement with AK Steel are subject to early termination by AK Steel beginning in November 2014 under limited circumstances and provided that AK Steel has given at least two years notice of its intention to terminate the agreements and certain other conditions are met. If we are unable to meet our supply obligations under the coke sales agreement with AK Steel at the Haverhill cokemaking facility, we are obligated to use commercially reasonable efforts to procure coke that meets the coke quality standards set forth in the coke sales agreement or pay AK Steel for damages related to their procurement of replacement supplies.

Under the coke sales agreement with AK Steel at the Haverhill cokemaking facility, we sold coke at a fixed price during the fourth quarter of 2009 and all of 2010. Beginning January 1, 2011, the price per ton of coke includes the following components:

a coal cost component representing a pass-through of coal costs (including transportation and blending services), as adjusted by a coal-to-coke yield standard;

an operating cost component representing the pass-through of the expected costs of operating the facility, including under certain circumstances the sharing of operating cost overages and savings;

a fixed cost component; and

a tax component representing the pass-through of all applicable taxes (excluding income taxes).

In addition, under the terms of the coke sales agreement, AK Steel is entitled to receive, as a credit to the price of coke, an amount representing a percentage of the utilized value of certain applicable nonconventional fuels tax credits. See Management's Discussion and Analysis of Financial Condition and Results of Operations for an explanation of these credits. Coke sales to AK Steel under the Haverhill coke sales agreement are delivered to AK Steel in railcars or trucks at the Haverhill cokemaking facility. AK Steel makes its own arrangements for the transportation of the purchased coke to its blast furnaces.

The second phase of the Haverhill cokemaking facility includes a cogeneration plant that uses the hot flue gas to generate electric power, one half of which is sold to AK Steel at a fixed price under an energy sales agreement and the balance is sold by us into the regional electric power market. The cogeneration plant generates approximately 46 megawatts of electric power per hour on average. The Haverhill cogeneration facility is interconnected to the regional transmission system in the PJM LLC, or PJM, regional transmission operator area. As such, the facility participates in the energy and capacity markets administered by PJM. PJM coordinates the

Table of Contents

movement of wholesale electricity in all or part of 13 states and the District of Columbia, representing over 163 thousand megawatts of generating capacity, making it the largest centrally dispatched grid in North America.

In August 2009, concurrent with the execution of our current coke sales agreement with AK Steel, we reached mutual agreement with affiliates of OAO Severstal to terminate the 15-year take-or-pay coke sales agreement that was entered into in February 2007, prior to the construction of the second phase of the Haverhill facility.

Granite City Operations

Our Granite City cokemaking facility is located in Granite City, Illinois on property purchased from U.S. Steel for the development of the project. Coke production at the Granite City cokemaking facility began in October 2009 and includes 120 coke ovens with cokemaking capacity of approximately 650 thousand tons of coke.

We purchase substantially all of our metallurgical coal requirements for our Granite City cokemaking facility from third-party suppliers pursuant to one- to two-year agreements. Under our Granite City coke sales agreement with U.S. Steel, U.S. Steel participates (through a representative on a coal committee) in the selection of the coal blends that we use to produce coke at our Granite City cokemaking facility. Purchased coal is first delivered by multiple rail or barge operators under short-term agreements to a nearby coal terminal and blending facility owned by a third party. The individual coals are then blended by the terminal owner and delivered to the Granite City cokemaking facility by truck. The coal handling, blending and coal blend transportation services are provided by the third party terminal owner pursuant to a long-term agreement that is co-terminous with our Granite City coke sales agreement.

We sell substantially all of the coke produced at the Granite City cokemaking facility to U.S. Steel under a coke sales agreement that runs through 2025 (with a five-year renewal at the option of U.S. Steel). Under the coke sales agreement, U.S. Steel is required to purchase on a take-or-pay basis a specified minimum of our coke production from the facility representing substantially all of the coke production from the facility and has an option to purchase any production above such minimum. If we are unable to meet our supply obligations under the Granite City coke sales agreement, we are required to use commercially reasonable efforts to procure coke that meets the coke quality standards or pay U.S. Steel for damages related to their procurement of replacement supplies of coke. Under the coke sales agreement, we produce steam using the flue gases from the coke ovens which is sold at a fixed price to U.S. Steel. If we fail to meet certain steam volume and temperature requirements, we are subject to liquidated damages for the shortfall.

Under the coke sales agreement, the price per ton of coke includes the following components:

a coal cost component representing a pass-through of coal costs (including transportation and blending services), as adjusted by a coal-to-coke yield standard;

an operating cost component representing the pass-through of the expected costs of operating the facility, including under certain circumstances the sharing of operating cost overages and savings;

a fixed cost component; and

a tax component representing the pass-through of all applicable taxes (excluding income taxes).

In addition, under the terms of the coke sales agreement, U.S. Steel is entitled to receive, as a credit to the price of coke, an amount representing a percentage of the utilized value of certain applicable nonconventional fuels tax credits. In addition, U.S. Steel is obligated to reimburse us for a portion of government-mandated additional expenditures under certain circumstances.

We deliver coke directly to U.S. Steel on a conveyor belt. As a result, we do not have coke transportation agreements related to our Granite City facility.

Table of Contents

Middletown Operations

In October 2011, the Company commenced operations at the Middletown cokemaking facility. The aggregate cost of the facility was approximately \$410 million and it was completed in the fourth quarter of 2011. The facility has cokemaking capacity of approximately 550 thousand tons of coke per year and provides, on average, 44 megawatts of electric power per hour.

We sell substantially all of the production from our Middletown cokemaking facility to AK Steel pursuant to a coke sales agreement that runs for 20 years from its completion and start up (with successive renewal periods unless otherwise terminated by either party prior to the applicable renewal). Under the coke sales agreement, AK Steel (through a representative on a coal committee) participates in the selection of the coal blends for the coke operations. Purchased coal is delivered by multiple rail or barge operators under short-term agreements to a coal terminal and blending facility owned by a major terminal operator. The individual coals are then blended by the terminal owner and delivered to the Middletown cokemaking facility by a major rail carrier using dedicated rail cars. Both the coal handling and blending services and coal blend transportation services are provided pursuant to long-term agreements which are co-terminous with the coke sales agreement. In addition, the coal handling and blending agreement and the coal blend transportation agreement contain minimum volume commitments that are set at levels slightly below the annual capacity of the Middletown cokemaking facility and, if not met, require us to pay deficit charges. If we are unable to meet our supply obligations under the Middletown coke sales agreement, we are obligated to use commercially reasonable efforts to procure coke that meets the coke quality standards or pay AK Steel for damages related to their procurement of replacement supplies.

Under the coke sales agreement, the price per ton of coke includes the following components:

a coal cost component coke representing a pass-through of coal costs (including transportation and blending services), as adjusted by a coal-to-coke yield standard;

an operating cost component representing the pass-through of the expected costs of operating the facility, including under certain circumstances the sharing of operating cost overages and savings;

a fixed cost component; and

a tax component representing all applicable taxes (excluding income taxes).

In addition, under the terms of the coke sales agreement, AK Steel is entitled to receive, as a credit to the price of coke, an amount representing a percentage of the utilized value of certain applicable nonconventional fuels tax credits. However, the Middletown facility is not currently eligible to receive such tax credits. Also, under certain circumstances, AK Steel is obligated to reimburse us for certain agreed upon government-mandated additional expenditures.

We deliver coke directly to AK Steel via conveyor. As a result, we do not have coke transportation agreements related to our Middletown facility.

The Middletown cokemaking facility includes a cogeneration plant that uses the flue gas to generate electric power, all of which will be sold to AK Steel at a fixed price under an energy sales agreement that runs concurrently with the coke sales agreement. The cogeneration plant is expected to generate approximately 44 megawatts of electric power per hour on average. We expect that, concurrent with the transition of the local utility to PJM, the cogeneration facility will be interconnected to the regional transmission system in the PJM. We expect generation of electricity to commence in early 2012.

Vitória Operations

The Vitória cokemaking facility is located in Vitória, Brazil within the ArcelorMittal Tubarão steelmaking complex. The Vitória cokemaking facility began operating in 2007 and includes 320 coke ovens with cokemaking capacity of approximately 1.7 million tons of coke.

Table of Contents

The Vitória cokemaking facility is owned by a project company controlled by a Brazilian affiliate of ArcelorMittal. We hold non-voting, preferred shares in this project company for which, subject to certain operating requirements, we receive a fixed annual dividend of \$9.48 million through 2023 guaranteed by the Brazilian affiliate of ArcelorMittal. In addition, we and ArcelorMittal have a put and call option, respectively, on our investment in the project company, which can be exercised in 2024. The option exercise price is \$41 million, plus any unpaid dividends and related interest. In addition, we and ArcelorMittal have an early put and call option, respectively, on our investment in the project company in the event ArcelorMittal terminates the operating and maintenance agreement as a result of our default. The option exercise price is \$41 million, plus any unpaid dividends and related interest less any damages payable by us to ArcelorMittal under the operating and maintenance agreement.

Pursuant to an operating and maintenance agreement, we operate the Vitória cokemaking facility, which converts coal provided by the Brazilian affiliate of ArcelorMittal into coke and produces steam for electric power generation. The operation and maintenance agreement runs through January 2023, with ongoing five-year renewal terms tied to the production capacity of the Vitória cokemaking facility at the time of each renewal. We also license our proprietary technology to the project company under a licensing agreement. This agreement will run through 2023, subject, in the case of the licensing agreement, to the issuance prior to 2014 of certain patents in Brazil that have been granted in the United States. The coke produced by the Vitória cokemaking facility is shipped via conveyor belt or into railcars. The steam produced by the Vitória cokemaking facility is delivered to the adjacent cogeneration facility wholly owned by the Brazilian affiliate of ArcelorMittal.

Under the operating and maintenance agreement, we are reimbursed on a monthly basis for our budgeted operating expenses and we receive a monthly operating fee based upon coke production at the Vitória cokemaking facility. The monthly operating fee is subject to certain operating and performance metrics which, if we fail to meet them, result in a reduction in the monthly fee. We also receive an additional monthly fee based upon coke production at the Vitória cokemaking facility for use of our technology pursuant to a licensing agreement.

Coal Mining Operations

The coal mines at our existing Jewell underground metallurgical coal mining complex are located in Buchanan County, Virginia and McDowell County, West Virginia. The Jewell coal mining complex currently consists of 11 active underground mines (six company operated, five operated by contractors) operating 14 continuous miner sections, a single preparation plant and a single loadout facility. At our Jewell coal mining complex, we extract metallurgical coal from the Hagy, Kennedy, Red Ash, Splashdam, Jawbone and Tiller seams. The majority of our reserves consist of coal seams ranging in size from two feet to four and a half feet, with the mining height ranging from three and a half feet to six feet. As a result of these relatively thin seams, all of our underground mines are operated via the room and pillar method and employ continuous mining equipment. We control a significant portion of our coal reserves through private leases. Substantially all of the leases are life of mine agreements that extend our mining rights until all reserves have been recovered. These leases convey mining rights to us in exchange for royalties and/or fixed fee payments.

All of the raw coal produced at our Jewell coal mines is trucked to the central preparation plant. The trucking distance to the preparation plant varies by mine but averages approximately 20 miles. The raw coal is then processed through the 800 ton-per-hour preparation plant before it is shipped to our customers via rail, or transported to our adjacent Jewell cokemaking facility via conveyor. The rail loadout facility can load approximately 5,000 tons of coal per day.

Eighty-two percent of the coal we sold in 2010 was used at our Jewell cokemaking facility and 18 percent was used at our other domestic cokemaking facilities.

In late 2009 we engaged Marshall Miller & Associates, Inc., a leading mining engineering firm, to conduct a new and comprehensive study to determine our proven and probable reserves for our existing coal mines. The

Table of Contents

firm confirmed that we control proven and probable coal reserves of at least 85 million tons as of December 31, 2010. The firm is continuing its work on additional coal seams and is expected to provide us with its evaluation of our proven and probable coal reserves for those additional seams.

Without the addition of more coal reserves, we expect that our current reserves will sustain production levels, including production from the HKCC Companies and the additional production from our previously announced expansion, through 2062. We had expected to increase annualized production by approximately 350,000 tons in 2012 and to reach a 500,000 ton annualized increase by mid-2013, increasing the annualized rate of coal sales to 2.0 million tons by mid-2013. Reflecting continued tightness in the Appalachian labor market, lower yields from existing and newly developed mine seams and higher costs related to new mining safety regulations, we plan to slow the ramp-up of the expansion plan and delay opening additional new mines until 2013. The increased headcount and additional equipment will be used to increase productivity and augment compliance activities at existing mines in 2012. We now anticipate coal production at our Jewell mines of approximately 1.05 million tons in 2011, approximately 1.15 million tons in 2012 and approximately 1.45 million tons in 2013. We continue to expect capital outlays for the expansion plan, primarily for new mining equipment, to total approximately \$30 million, of which \$10 million is expected to be spent in 2011.

In early June 2011, we entered into a series of coal transactions with Revelation. Under a contract mining agreement, Revelation will mine certain coal reserves at our Jewell coal mining operations that are not included in our current proven and probable reserve estimate. This coal will be mined, subject to the satisfaction of certain conditions, over a three-year period beginning late in the fourth quarter of 2011 and is now expected to produce approximately 1.2 million tons of coal over such period, rather than approximately 1.3 million tons, as previously reported. We anticipate 75 percent of production to be mid-volatility metallurgical coal, with the remaining 25 percent thermal coal. In addition, we intend to build a state-of-the-art rapid train coal loading facility in the proximity of our Jewell coal mining operations at an expected cost of approximately \$20 million, of which the majority is expected to be spent in 2012. Once completed, the throughput capacity of the loadout facility will be 2.6 million tons per year. The loadout facility will be operated by Revelation and rail service will be provided by Norfolk Southern.

Acquisition of the HKCC Companies

In January 2011, we acquired the HKCC Companies, based in Honaker, VA, for approximately \$52 million, including working capital and contingent consideration. The HKCC Companies have proven and probable coal reserves totaling 21 million tons located in Russell and Buchanan Counties in Virginia, contiguous to our existing metallurgical coal mining complex. The HKCC Companies have two active underground mines, one active surface mine, one active high wall mine, two preparation plants (one 200 and one 500 ton per hour), and three loadout facilities. All of these operations at HKCC are currently operated by contractors.

The HKCC Companies have extracted metallurgical coal from the Kennedy, Red Ash and Jawbone seams and metallurgical coal and high quality steam coal from the Upper and Lower Banner seams. The majority of the reserves of the HKCC Companies consist of coal seams ranging in size from two and one half feet to three feet, with the mining height ranging from three and one half to four feet. These mines collectively are producing 250 thousand to 300 thousand tons of coal annually. Current production volumes are contracted for sale through 2011. We are currently integrating the operations of the HKCC Companies into our other Jewell mining operations.

All of the raw coal produced at the HKCC Companies' mines is trucked to one of the two preparation plants on the HKCC Companies' property or to the preparation plant at our Jewell coal mining operations. The trucking distance to the HKCC Companies' preparation plants averages two to four miles, and is approximately twenty miles to the Jewell preparation plant. The clean coal processed is then loaded into rail cars at one of the three loadout facilities at the HKCC Companies with the maximum clean coal haul of approximately 15 miles. The rail loadout facilities can currently load approximately 3,300 tons per day at one of the loadout facilities and approximately 1,200 tons per day at each of the other two loadout facilities.

Table of Contents

Set forth below is a map depicting the properties and facilities of our coal mining operations (including those of the HKCC Companies).

The table below sets forth the proven and probable metallurgical coal reserves at our Jewell coal mining operations as of December 31, 2010:

| Seam | Total Demonstrated Reserves (millions of tons) ⁽¹⁾⁽²⁾ | | | | | | | | | | |
|--------------------|--|--------------|--------------|-----------------------|--------------|------------------------|--------------|---------------------------------|--------------|-----------------------------|--------------|
| | Reserves | | | Tons by Assignment | | Tons by Mining Type | | Tons by Permit Status Not | | Tons by Property Control | |
| | Total | Proven | Probable | Assigned | Unassigned | Surface | Deep | Permitted | Permitted | Owned | Leased |
| Hagy | 0.77 | 0.59 | 0.18 | 0.36 | 0.41 | 0.00 | 0.77 | 0.36 | 0.41 | 0.00 | 0.77 |
| Middle Splashdam | 0.62 | 0.58 | 0.04 | 0.19 | 0.43 | 0.19 | 0.43 | 0.19 | 0.43 | 0.00 | 0.62 |
| Kennedy | 3.11 | 2.22 | 0.89 | 0.32 | 2.79 | 0.00 | 3.11 | 0.32 | 2.79 | 0.00 | 3.11 |
| Red Ash | 22.10 | 13.75 | 8.35 | 3.34 | 18.76 | 0.00 | 22.10 | 7.40 | 14.70 | 0.00 | 22.10 |
| Jawbone Rider | 5.61 | 1.82 | 3.79 | 0.00 | 5.61 | 0.00 | 5.61 | 0.00 | 5.61 | 0.00 | 5.61 |
| Jawbone | 39.18 | 21.39 | 17.78 | 6.24 | 32.93 | 0.00 | 39.18 | 8.32 | 30.86 | 0.00 | 39.18 |
| Tiller | 13.31 | 9.25 | 4.07 | 5.27 | 8.04 | 0.00 | 13.31 | 9.10 | 4.21 | 0.00 | 13.31 |
| Grand Total | 84.71 | 49.60 | 35.10 | 15.73 | 68.98 | 0.19 | 84.52 | 25.70 | 59.01 | 0.00 | 84.71 |

- (1) All tons are recoverable, reserve tons utilizing appropriate mine recovery, wash recovery at 1.50 float, preparation plant efficiency, and moisture factors.
- (2) Amounts may not add to totals due to rounding.

Table of Contents

The table below sets forth a summary of the proven and probable metallurgical coal reserves of the HKCC Companies as of October 31, 2010:

| Seam | Total Demonstrated Reserves (millions of tons) ⁽¹⁾⁽²⁾ | | | | | | | | | | |
|-------------------------|--|--------------|-------------|--------------------|-------------|---------------------|--------------|-----------------------|---------------|--------------------------|--------------|
| | Reserves | | | Tons by Assignment | | Tons by Mining Type | | Tons by Permit Status | | Tons by Property Control | |
| | Total | Proven | Probable | Assigned | Unassigned | Surface | Deep | Permitted | Not Permitted | Owned | Leased |
| Upper Banner | 0.08 | 0.07 | 0.01 | 0.08 | 0.00 | 0.08 | 0.00 | 0.00 | 0.08 | 0.00 | 0.08 |
| Lower Banner | 3.23 | 2.20 | 1.04 | 3.23 | 0.00 | 1.81 | 1.42 | 0.05 | 3.18 | 0.03 | 3.20 |
| Kennedy | 3.37 | 2.98 | 0.39 | 3.37 | 0.00 | 0.18 | 3.19 | 0.66 | 2.72 | 0.04 | 3.33 |
| Red Ash | 4.10 | 3.75 | 0.35 | 4.10 | 0.00 | 0.00 | 4.10 | 0.00 | 4.10 | 0.00 | 4.10 |
| Jawbone 1 & 2 Merged | 8.94 | 7.98 | 0.96 | 8.94 | 0.00 | 0.00 | 8.94 | 0.00 | 8.94 | 0.00 | 8.94 |
| Jawbone 1, 2 & 3 Merged | 1.28 | 1.28 | 0.00 | 1.28 | 0.00 | 0.00 | 1.28 | 0.00 | 1.28 | 0.00 | 1.28 |
| Jawbone 2 & 3 Merged | 0.26 | 0.25 | 0.01 | 0.26 | 0.00 | 0.00 | 0.26 | 0.00 | 0.26 | 0.00 | 0.26 |
| Grand Total | 21.27 | 18.51 | 2.75 | 21.27 | 0.00 | 2.07 | 19.19 | 0.71 | 20.56 | 0.07 | 21.19 |

(1) All tons are recoverable, reserve tons utilizing appropriate mine recovery, wash recovery at 1.50 float, and moisture factors.

(2) Amounts may not add to totals due to rounding.

The table below sets forth the historical amount of coal produced at our coal mining operations:

| Mine | Coal Production (thousands of tons) | | | | | | |
|---------------------------|-------------------------------------|--------------|--------------|--------------|--------------|----------------------------------|------------|
| | Years Ended December 31 | | | | | Nine Months Ended | |
| | 2010 | 2009 | 2008 | 2007 | 2006 | September 30 2011 ⁽¹⁾ | 2010 |
| Company Operated Mines | 878 | 823 | 879 | 824 | 753 | 640 | 663 |
| Contractor Operated Mines | 226 | 311 | 300 | 396 | 426 | 375 | 183 |
| Total | 1,104 | 1,134 | 1,179 | 1,220 | 1,179 | 1,015 | 846 |

(1) These amounts include coal production of the HKCC Companies, which we acquired in January 2011.

Metallurgical Coal Characteristics

Our coal mining operations have historically produced a mid-volatility metallurgical coal that we believe has highly desirable coking properties. Most steelmakers require the blending of multiple metallurgical coals, up to eight or more in some cases, to meet coke quality requirements and avoid overexpansion of the coal blend in their coke ovens. Coal expansion can exert pressure on by-product coke ovens causing wall cracking or catastrophic failures. However, this coal can be used as a single coal blend to make high quality coke and is a contracting coal. When heated, this coal contracts and therefore does not place pressure on coke battery walls. This coal also possesses other favorable properties generally preferred by customers. Although sulfur content can vary by seam, the average sulfur content of our coal varies between 0.7 percent and 1.0 percent. The ash content in our coal averages between 5.0 percent and 9.5 percent, and the volatile content of our coal ranges between 22 percent and 25 percent. We expect the metallurgical coal produced for our venture with Revelation will have similar quality characteristics.

The high volatile A and high volatile B metallurgical coals of the HKCC Companies can be blended with the mid-volatility coal produced by our existing coal mining operations. Coal produced from the mining

Table of Contents

operations of the HKCC Companies is currently fully contracted in 2011, including limited tonnage to another Jewell affiliate which is blended with our existing coal production for use at our Jewell and other domestic cokemaking facilities. In the future it will likely be sold to third parties at fixed annual prices based on the prevailing market or may continue to be blended in limited quantities with our existing coal production for subsequent sale to third parties or for use at our Jewell and other domestic cokemaking facilities.

Raw Materials

Metallurgical coal is the principal raw material for our cokemaking operations. Each ton of coke produced at our facilities requires approximately 1.4 tons of metallurgical coal. We currently purchase about 4.6 million tons per year of metallurgical coal from third parties for our domestic coke production in addition to mining approximately 1.1 million tons of coal annually primarily for internal use at our Jewell cokemaking facility.

Coal from third parties is generally purchased on an annual basis via one- to two-year contracts with costs passed through to our customers in accordance with the applicable coke sales agreements. From time to time, shortfalls in deliveries by coal suppliers require us to procure supplemental coal volumes. As with typical annual purchases, the cost of these supplemental purchases is also passed through to our customers.

While we generally pass coal costs through to our coke customers, all of our contracts include some form of coal-to-coke yield standard. To the extent that our actual yields are less than the standard in the contract, we are at risk for the cost of the excess coal used in the cokemaking process. Conversely, to the extent actual yields are higher than contractual standards, we are able to realize gains.

Most contract decisions are made through a coal committee structure with customer participation. The customer can generally exercise an overriding vote on most coal procurement decisions.

Transportation and Freight

For inbound transportation of coal purchases, our facilities that access a single rail provider have long-term transportation, and where necessary, coal-blending agreements that run concurrently with the associated coke sales agreement for the facility. At facilities with multiple transportation options, including rail and barge, we enter into short-term transportation contracts from year to year. For coke sales, the point of delivery varies by agreement and facility. The point of delivery for coke sales to subsidiaries of ArcelorMittal from our Jewell and Haverhill cokemaking facilities is generally designated by the customer and shipments are made by railcar under long-term transportation agreements held by us. All delivery costs are passed through to the customers. Sales to AK Steel from our Haverhill cokemaking facility are made with the customer arranging for transportation. At our Indiana Harbor and Granite City cokemaking facilities, coke is delivered primarily by a conveyor belt leading to the customer's blast furnace.

Financial Reporting

We report our business results in four main business segments: Jewell Coke, Other Domestic Coke, International Coke and Coal Mining. Our Jewell Coke segment consists of our Jewell cokemaking facility. Historically, our Other Domestic Coke segment included our three other domestic cokemaking facilities. Beginning in the fourth quarter of 2011, the Other Domestic Coke segment will also include our Middletown, Ohio, facility. In our International Coke segment, we operate a cokemaking facility in Vitória, Brazil. Our Coal Mining segment operates metallurgical coal mines and associated facilities that primarily supply our Jewell cokemaking facility. In addition, we will include in the Coal Mining segment the results of the HKCC Companies that we acquired in January 2011 from the date of acquisition. For additional information regarding these business segments, see Management's Discussion and Analysis of Financial Condition and Results of Operations and Note 14 to our annual combined financial statements contained elsewhere in this prospectus.

Table of Contents

Properties

We own the following real property:

Approximately 66 acres in Vasant (Buchanan County), Virginia, on which the Jewell cokemaking facility is located, along with an additional approximately 2,550 acres including the offices, warehouse and support buildings for our Jewell coal and coke affiliates located in Buchanan County, Virginia, as well as other general property holdings and unoccupied land in Buchanan County, Virginia and McDowell County West Virginia. In addition, we own the certain mineral rights on approximately 1,650 acres of property in Buchanan, Dickenson and Wise Counties, Virginia.

Approximately 250 acres in Russell County, Virginia owned by the HKCC Companies, which include a warehousing facility, two coal preparation plants and certain coal loadout facilities as well as unoccupied land.

Approximately 400 acres in Franklin Furnace (Scioto County), Ohio, on which the Haverhill cokemaking facility (both the first and second phases) is located.

Approximately 41 acres in Granite City (Madison County), Illinois, adjacent to the U.S. Steel Granite City Works facility, on which the Granite City cokemaking facility is located. Upon the earlier of ceasing production at the facility or the end of 2044, U.S. Steel has the right to repurchase the property, including the facility, at the fair market value of the land. Alternatively, U.S. Steel may require us to demolish and remove the facility and remediate the site to original condition upon exercise of its option to repurchase the land.

Approximately 250 acres in Middletown (Butler County), Ohio near AK Steel's Middletown Works facility, on which the Middletown cokemaking facility is being constructed.

We lease the following real property:

Approximately 88 acres of land located in East Chicago (Lake County), Indiana, on which the Indiana Harbor cokemaking facility is located and, through a sublease, the coal handling and blending facilities that service the Indiana Harbor cokemaking facility. The leased property is inside ArcelorMittal's Indiana Harbor Works facility and is part of an enterprise zone.

Approximately 22 acres of land located in Buchanan County, Virginia, on which one of our coal preparation plants is located.

Our former corporate headquarters located in Knoxville, Tennessee, under a ten year lease which commenced in 2007. Beginning in the second quarter of 2011, concurrent with our move to Lisle, Illinois this space was subleased to another tenant for the remainder of the lease term, although we remain directly liable to the landlord under the original lease.

Our corporate headquarters is located in leased office space in Lisle, Illinois under an 11-year lease that commenced in 2011. In addition, through our Jewell coal affiliates and the HKCC Companies, we lease small parcels of land, mineral rights and coal mining rights for approximately 127 thousand acres of land in Buchanan and Russell Counties, Virginia and McDowell County, West Virginia. Substantially all of the leases are life of mine agreements that extend our mining rights until all reserves have been recovered. These leases convey mining rights to us in exchange for payment of certain royalties and/or fixed fees. We use internal land managers and attorneys to perform title reviews on properties prior to obtaining coal leases. When we acquired the HKCC Companies, title reviews on the major leases were performed by an independent land management consultant familiar with the properties. For additional information on our properties, see Cokemaking Facilities

and Coal Mining Operations.

Table of Contents

Employees

As of November 30, 2011, we have approximately 1,157 employees in the United States. Approximately 325, or 28 percent, of our domestic employees, principally at our cokemaking operations, are currently represented by the United Steelworkers under various contracts. The collective bargaining agreements with respect to our Indiana Harbor and Haverhill cokemaking facilities expire on September 1, 2012 and November 1, 2012, respectively. As of November 30, 2011, we have approximately 207 employees at the cokemaking facility in Vitória, Brazil, all of whom are represented by a union under an agreement that expires on October 31, 2011.

Safety

We are committed to maintaining a safe work environment and ensuring strict environmental compliance across all of our operations as the health and safety of our employees and the communities in which we operate are critical to our success. We believe that we employ best practices and conduct continual training programs well in excess of regulatory requirements to ensure that all of our employees are focused on safety. Furthermore, we are in the process of implementing a structured safety and environmental process that provides a robust framework for managing and monitoring safety and environmental performance.

We have consistently operated our metallurgical coke operations within or near the top quartile for the U.S. Occupational Safety and Health Administration's recordable injury rates as measured and reported by the American Coke and Coal Chemicals Institute. We work to maintain low recordable injury rates and have also won the Sentinels of Safety award for 2008 from the MSHA for having the mine with the most employee hours worked without experiencing a lost-time injury.

The recently enacted Dodd-Frank Wall Street Reform and Consumer Protection Act, or the Dodd-Frank Act, requires the disclosure of certain information relating to citations or orders for violations of standards under the Mine Act. The following disclosures respond to that legislation. While we believe the following disclosures meet the requirements of the Dodd-Frank Act, it is possible that any rulemaking by the SEC will require disclosures to be presented in a form that differs from the following.

Whenever MSHA believes that a violation of the Mine Act, any health or safety standard, or any regulation has occurred, it may issue a citation which describes the violation and fixes a time within which the operator must abate the violation. In these situations, MSHA typically proposes a civil penalty, or fine, as a result of the violation, that the operator is ordered to pay. In evaluating the below information regarding mine safety and health, investors should take into account factors such as: (1) the number of citations and orders will vary depending on the size of a coal mine, (2) the number of citations issued will vary from inspector to inspector and mine to mine, and (3) citations and orders can be contested and appealed, and during that process are often reduced in severity and amount, and are sometimes dismissed.

Responding to the Dodd-Frank Act legislation, we report that, for the nine months ended September 30, 2011, we received no written notice from MSHA of: (1) a flagrant violation under section 110(b)(2) of the Mine Act for failure to make reasonable efforts to eliminate a known violation of a mandatory safety or health standard that substantially proximately caused, or reasonably could have been expected to cause, death or serious bodily injury; (2) a pattern of violations of mandatory health or safety standards that are of such nature as could have significantly and substantially contributed to the cause and effect of coal or other mine health or safety hazards under section 104(e) of the Mine Act; or (3) the potential to have such a pattern. There were no mining-related fatalities during the nine months that ended September 30, 2011.

On November 18, 2011, Dominion Coal Corporation, a subsidiary of the Company, received an imminent danger order under section 107(a) of the Mine Act at its Dominion No. 36 mine located in Buchanan County, Virginia. The order alleges that the roof along the belt and track entry of an intake air course is unsound and not safe for travel. No injuries occurred. The cited area is part of previously mined land and is not in production. Immediate action was taken to cordon off the cited area to temporarily prevent entry. We are implementing corrective measures to install additional roof supports.

Table of Contents

The following table presents the additional information that is required by the Dodd-Frank Act for each mine:

**Alleged Citations, Orders and Violations and
Proposed Assessments and Legal Proceedings by Mine⁽¹⁾
for the Year Ended December 30, 2010**

| Mine Identification Number | Mine Name | Section 104 Significant and Substantial Citations ⁽²⁾ | Section 104(b) Orders ⁽³⁾ | Section 104(d) Citations and Orders ⁽⁴⁾ | Section 110(b)(2) Violations ⁽⁵⁾ | Section 107(a) Orders ⁽⁶⁾ | Total Proposed Assessments (Dollars in thousands) ⁽⁷⁾ | Legal Proceeding ⁽⁸⁾ |
|----------------------------------|----------------------|--|--|--|---|--|---|------------------------------------|
| 4406499 | Dominion 7 | 92 | 1 | 7 | | | \$ 180 | 23 |
| 4406718 | Dominion 26 | 96 | | | | | 82 | 21 |
| 4406748 | Dominion 30 | 86 | | 3 | | | 109 | 26 |
| 4406759 | Dominion 36 | 172 | 2 | | | | 230 | 72 |
| 4406839 | Dominion 34 | 25 | | | | | 38 | 12 |
| 4407220 | Dominion 44 | 20 | | | | | 6 | |
| 4400649 | Preparation Plant 2 | 16 | | | | | 9 | 1 |
| 4407058 | Heavy Equipment Shop | | | | | | | |
| 4406716 | Central Shop | 3 | | | | | 1 | |
| Total | | 510 | 3 | 10 | | | \$ 655 | 155 |

- (1) The foregoing table does not include the following: (i) facilities which have been idle or closed unless they received a citation or order issued by MSHA, (ii) permitted mining sites where we have not begun operations, or (iii) mines that are operated on our behalf by contractors who hold the MSHA numbers and have the MSHA liabilities.
- (2) Alleged violations of health or safety standards that could significantly and substantially contribute to a serious injury if left unabated.
- (3) Alleged failures to totally abate a citation within the period of time specified in the citation.
- (4) Alleged unwarrantable failure (i.e., aggravated conduct constituting more than ordinary negligence) to comply with a mining safety standard or regulation.
- (5) Alleged flagrant violations issued.
- (6) Alleged conditions or practices which could reasonably be expected to cause death or serious physical harm before such condition or practice can be abated.
- (7) Amounts shown include assessments proposed during the year ended December 31, 2010 on the citations and orders reflected in this table.
- (8) This number reflects legal proceedings initiated during the year ended December 31, 2010 which remain pending before the Federal Mine Safety and Health Review Commission, or the FMSHRC, as of December 31, 2010. The FMSHRC has jurisdiction to hear not only challenges to citations, orders, and penalties but also certain complaints by miners. The number of pending legal actions reported here pursuant to Section 1503(a)(3) of the Dodd-Frank Act reflects the number of contested citations, orders, penalties or complaints for which the FMSHRC has assigned a docket number and which remain pending as of December 31, 2010.

Table of Contents

**Alleged Citations, Orders and Violations and
Proposed Assessments and Legal Proceedings by Mine⁽¹⁾
for the Nine Months Ended September 30, 2011**

| Mine Identification Number | Mine Name | Section 104 Significant and Substantial Citations ⁽²⁾ | Section 104(b) Orders ⁽³⁾ | Section 104(d) Citations and Orders ⁽⁴⁾ | Section 110(b)(2) Violations ⁽⁵⁾ | Section 107(a) Orders ⁽⁶⁾ | Total Proposed Assessments (Dollars in thousands) ⁽⁷⁾ | Legal Proceedings ⁽⁸⁾ |
|----------------------------|----------------------|--|--------------------------------------|--|---|--------------------------------------|--|----------------------------------|
| 4406499 | Dominion 7 | 113 | | 5 | | 1 | \$ 132 | 19 |
| 4406718 | Dominion 26 | 14 | | | | | 23 | 12 |
| 4406748 | Dominion 30 | 53 | | 1 | | | 66 | 4 |
| 4406759 | Dominion 36 | 275 | 2 | 20 | | 2 | 158 | 21 |
| 4406839 | Dominion 34 | 46 | | 2 | | | 26 | 4 |
| 4407220 | Dominion 44 | 63 | | 3 | | | 43 | |
| 4400649 | Preparation Plant 2 | 3 | | | | | | |
| 4407058 | Heavy Equipment Shop | | | | | | | |
| 4406716 | Central Shop | | | | | | | |
| Total | | 567 | 2 | 31 | | 3 | \$ 448 | 60 |

- (1) The foregoing table does not include the following: (i) facilities which have been idle or closed unless they received a citation or order issued by MSHA, (ii) permitted mining sites where we have not begun operations, or (iii) mines that are operated on our behalf by contractors who hold the MSHA numbers and have the MSHA liabilities.
- (2) Alleged violations of health or safety standards that could significantly and substantially contribute to a serious injury if left unabated.
- (3) Alleged failures to totally abate a citation within the period of time specified in the citation.
- (4) Alleged unwarrantable failure (i.e., aggravated conduct constituting more than ordinary negligence) to comply with a mining safety standard or regulation.
- (5) Alleged flagrant violations issued.
- (6) Alleged conditions or practices which could reasonably be expected to cause death or serious physical harm before such condition or practice can be abated.
- (7) Amounts shown include assessments proposed during the nine months ended September 30, 2011 on the citations and orders reflected in this table.
- (8) This number reflects legal proceedings initiated during the nine months ended September 30, 2011, which remain pending before the FMSHRC as of September 30, 2011. The FMSHRC has jurisdiction to hear not only challenges to citations, orders, and penalties but also certain complaints by miners. The number of pending legal actions reported here pursuant to Section 1503(a)(3) of the Dodd-Frank Act reflects the number of contested citations, orders, penalties or complaints for which the FMSHRC has assigned a docket number and which remain pending as of September 30, 2011.

The mine data retrieval system maintained by MSHA may show information that is different than what is provided herein. Any such difference may be attributed to the need to update that information on MSHA's system and/or other factors. All section references in the table refer to provisions of the Mine Act.

Table of Contents

Research and Development and Intellectual Property and Proprietary Rights

Our research and development program seeks to develop promising new technologies for cokemaking as well as improvements to our heat recovery processes. Over the years, this program has produced numerous patents related to our heat recovery coking design and operation, including patents for pollution control systems, oven pushing and charging mechanisms, oven flue gas control mechanisms and various others. In all, we have ten active patents with expiration dates ranging from one year to nearly nineteen years.

For those cokemaking facilities where we do not own 100 percent of the entity owning the cokemaking facility (Indiana Harbor and Vitória, Brazil), we have licensing agreements in place for the entity's use of our technology. At Indiana Harbor, we receive no payment for the licensing rights. At Vitória, we receive a licensing fee that is payable in conjunction with the operation of the facility. In the future and especially in international markets, we may develop projects under similar structures where we do not own 100 percent of the facility but operate the facility and license our technology in exchange for fees.

Competition

Cokemaking

The metallurgical cokemaking business is highly competitive. Most of the world's coke production capacity is owned by integrated steel companies utilizing by-product coke oven technology. The international merchant coke market is largely supplied by Chinese producers.

Current production from our cokemaking business is largely committed under long-term contracts; therefore, competition mainly affects our ability to obtain new contracts supporting development of additional cokemaking capacity, both in the United States and internationally. The principal competitive factors affecting our cokemaking business include coke quality and price, technology, reliability of supply, proximity to market, access to metallurgical coals, and environmental performance. Competitors include by-product coke oven engineering and construction companies, other merchant coke producers and competitors that have developed and are attempting to develop non-recovery and heat recovery cokemaking technology. Specifically, Chinese and Indian companies have successfully designed and built non-recovery and heat recovery facilities in China and India for local steelmakers. Some of these design firms operate only on a local or regional basis while others, such as certain Chinese, German and Italian design companies, operate globally.

There are also technologies being developed or in the process of commercialization that seek to produce carbonaceous substitutes for coke in the blast furnace or molten iron without a blast furnace (alternative ironmaking techniques). We monitor the development of competing technologies, and it is unclear to us at this time whether these technologies will be successful in commercialization.

We believe we are well-positioned to compete with other coke producers given that our proven, industry-leading technology with many proprietary features allows us to construct cokemaking facilities that, when compared to other proven technologies, produce virtually no organic hazardous air pollutants, produce consistently high quality coke and produce ratable quantities of heat that can be utilized as industrial grade steam or converted into electrical power.

Coal Mining

During the last several years, the U.S. coal industry has experienced increased consolidation. Many of our competitors in the domestic coal industry have significantly greater financial resources than we do. Intense competition among coal producers may impact our ability to retain or attract customers and adversely affect our future revenues and profitability.

Domestic demand for, and the price of, our coal depends primarily upon metallurgical coal consumption patterns of the domestic steel industry. The economic stability of the domestic steel industry has a significant

Table of Contents

effect on the demand for metallurgical coal and the level of competition among metallurgical coal producers. Instability in the domestic steel industry resulting in a decline in the metallurgical coal market could materially and adversely affect our future revenues and profitability. The principal competitive factors affecting our coal business include coal quality and characteristics, price, reliability of supply and transportation cost.

Legal and Regulatory Requirements

The following discussion summarizes the principal legal and regulatory requirements that we believe may significantly affect us.

Permitting and Bonding

Permitting Process for Coal Mining Operations. The U.S. coal mining permit application process is initiated by collecting baseline data to adequately characterize the pre-mine environmental condition of the permit area. This work includes surveys of cultural resources, soils, vegetation, wildlife, assessment of surface and ground water hydrology, climatology and wetlands. In conducting this work, we collect geologic data to define and model the soil and rock structures and coal that we intend to mine. We develop mine and reclamation plans by utilizing this geologic data and incorporating elements of the environmental data. The mine and reclamation plan incorporates the provisions of the Surface Mining Control and Reclamation Act of 1977, or SMCRA, state programs and the complementary environmental programs that impact coal mining. Also included in the permit application are documents defining ownership and agreements pertaining to coal, minerals, oil and gas, water rights, rights of way and surface land and documents required of the Office of Surface Mining Reclamation and Enforcement, or OSMRE, Applicant Violator System. Once a permit application is prepared and submitted to the regulatory agency, it goes through a completeness and technical review. Public notice of the proposed permit is given for a comment period before a permit can be issued. Some SMCRA mine permits take over a year to prepare, depending on the size and complexity of the mine and often take six months to two years to be issued. Regulatory authorities have considerable discretion in the timing of the permit issuance and the public has the right to comment on and otherwise engage in the permitting process, including through public hearings and intervention in the courts.

Bonding Requirements. Before a SMCRA permit is issued, a mine operator must submit a bond or other form of financial security to guarantee the payment and performance of certain long-term mine closure and reclamation obligations. The costs of these bonds or other form of financial security have fluctuated in recent years, and the market terms of surety bonds generally have become more unfavorable to mine operators. Surety providers are requiring greater amounts of collateral to secure a bond, which has required us to provide increasing quantities of cash to collateralize bonds or other form of financial security to allow us to continue mining. These changes in the terms of the bonds have been accompanied, at times, by a decrease in the number of companies willing to issue surety bonds. As of March 10, 2011, we have posted an aggregate of approximately \$24 million in surety bonds or other forms of financial security for reclamation purposes.

Permitting Process for Cokemaking Facilities. The permitting process for our cokemaking facilities is administered by the individual states. However, the main requirements for obtaining environmental construction permits are found in the federal regulations. If all requirements are satisfied, a state or local agency produces an initial draft permit. Generally, the facility is allowed to review and comment on the initial draft. After accepting or rejecting the facility's comments, a draft permit is issued for public review. Typically a notice regarding the issuance of a draft permit is published in a local newspaper or on the internet. The permit and supporting documents are made available for public review and comment. Generally, a public hearing will be scheduled if the project is considered controversial. The EPA also has the opportunity to comment on the draft permit. The state or local agency responds to comments on the draft permit and may make revisions before a final construction permit is issued. A construction permit allows construction and commencement of operations of the

Table of Contents

facility and is generally valid for 18 months. Generally, construction must commence during this period, while some states allow this period to be extended in certain situations.

Air quality. Facilities that are major emitters of hazardous air pollutants must employ MACT standards. Specific MACT standards apply to door leaks, charging, oven pressure, pushing, and quenching. Certain MACT standards for new cokemaking facilities were developed using test data from our own Jewell cokemaking facility.

Under applicable federal air quality regulations, permitting requirements differ, depending upon whether the cokemaking facility will be located in an attainment area *i.e.*, one that meets the national ambient air quality standards, or NAAQS for certain pollutants, or in a non-attainment area:

In an attainment area, the facility must install air pollution control equipment or employ BACT. The facility must demonstrate, using air dispersion modeling, that the area will still meet NAAQS after the facility is constructed. An additional impacts analysis must be performed to evaluate the effect of the new facility on air, ground, and water pollution.

In a non-attainment area, the facility must install air pollution control equipment or employ procedures that meet LAER standards. LAER standards are the most stringent emission limitation achieved in practice by existing facilities. Cost is generally not considered as part of a LAER analysis. Emissions of any pollutant in a non-attainment area must be offset by emission reductions obtained from existing sources located in the vicinity of the facility.

Two new and more stringent NAAQS for ambient nitrogen dioxide and sulfur dioxide went into effect in 2010. These new standards have two impacts on permitting: (1) demonstrating compliance using dispersion modeling from a new facility will be more difficult and (2) many areas of the country will become non-attainment areas. New facilities in those areas will have to obtain offsets and will have to install air pollution control equipment or employ procedures that meet LAER standards. In May 2010, the EPA finalized a new rule requiring a new facility that is a major source of greenhouse gases (primarily carbon dioxide from our facilities) to install equipment or employ BACT procedures. Currently, there is little information on what may be acceptable as BACT to control greenhouse gases.

Several states have additional requirements and standards for compounds other than those in federal rules. Many states have lists of air toxics with emission limitations determined by dispersion modeling. States also often have specific regulations that deal with visible emissions, odors, and nuisance. In some cases, the state delegates some or all of these functions to local agencies.

Wastewater. Our heat recovery cokemaking technology does not produce process wastewater as typically associated with by-product cokemaking. Our cokemaking facilities generally do not require a wastewater discharge permit other than, in some situations, a storm water permit.

Solid waste. The primary solid waste product from our heat recovery cokemaking technology is calcium sulfate from the flue gas desulfurization operation, which is generally taken to a landfill. The process does not generate significant quantities of hazardous waste.

U.S. Endangered Species Act. The Endangered Species Act and certain counterpart state legislations are intended to protect species whose populations allow for categorization as either endangered or threatened. With respect to obtaining mining permits or for permitting additional cokemaking facilities, protection of endangered or threatened species may have the effect of prohibiting, limiting the extent or causing delays that may include permit conditions on the timing of, soil removal, timber harvesting, road building and other mining or agricultural activities in areas containing the associated species. Based on the species that have been identified on our properties and the current application of these laws and regulations, we do not believe that they are likely to have a material adverse effect on our operations.

Table of Contents***Regulation of Operations***

Clean Air Act. The Clean Air Act and similar state laws and regulations affect our coal mining and cokemaking operations, primarily through permitting and/or emissions control requirements relating to particulate matter and sulphur dioxide (SO₂) control. The Clean Air Act imposes stringent limits on air emissions with a federally mandated operating permit program and civil and criminal enforcement sanctions. The Clean Air Act air emissions programs that may affect our operations, directly or indirectly, include, but are not limited to: the Acid Rain Program; NOx SIP Call; the Clean Air Interstate Rule; MACT emissions limits for hazardous air pollutants; the Regional Haze Program; New Source Performance Standards, or NSPS; and New Source Review. Coal contains impurities, such as sulfur, mercury and other constituents, many of which are released into the air when coal is burned. The Clean Air Act and similar legislation regulate these emissions and therefore affect demand for our coal. It is possible that more stringent NAAQS for particulate matter, nitrogen oxide, sulfur dioxide and/or ozone, will directly impact our mining operations by requiring additional controls of emissions from our mining equipment and vehicles. If the areas in which our mines and coal preparation plants are located suffer from extreme weather events such as droughts, or are designated as non-attainment areas, we could be required to incur significant costs to install additional emissions control equipment, or otherwise change our operations and future development. In September 2009, the EPA adopted new NSPS rules tightening and adding additional particulate matter emissions limits for coal preparation and processing plants constructed, reconstructed or modified after April 28, 2008. The Clean Air Act requires, among other things, the regulation of hazardous air pollutants through the development and promulgation of various industry-specific MACT standards. Our cokemaking facilities are subject to two categories of MACT standards. The first category applies to pushing and quenching. The EPA is required to make a risk-based determination for pushing and quenching emissions and determine whether additional emissions reductions are necessary from this process by 2011. The EPA has yet to publish or propose any residual risk standards from these operations; therefore, the impact cannot be estimated at this time. The second category of MACT standards applicable to our cokemaking facilities applies to emissions from charging and coke oven doors.

Clean Water Act of 1972. The Clean Water Act of 1972, or CWA, affects our operations by requiring effluent limitations and treatment standards for waste water discharge through the National Pollutant Discharge Elimination System, or NPDES. Regular monitoring, reporting requirements and performance standards are requirements of NPDES permits that govern the discharge of pollutants into water. Section 404 of the CWA requires mining companies to obtain U.S. Army Corps of Engineers permits to place material in streams for the purpose of creating slurry ponds, water impoundments, refuse areas, valley fills or other mining activities. States are empowered to develop and enforce in stream water quality standards. These standards are subject to change and must be approved by the EPA. Discharges must either meet state water quality standards or be authorized through available regulatory processes such as alternate standards or variances. In stream standards vary from state to state. Additionally, through the CWA Section 401 certification program, states have approval authority over federal permits or licenses that might result in a discharge to their waters. States consider whether the activity will comply with their water quality standards and other applicable requirements in deciding whether or not to certify the activity. Total Maximum Daily Load, or TMDL, regulations established a process by which states designate stream segments as impaired (not meeting present water quality standards). Industrial dischargers, including coal mines, may be required to meet new TMDL effluent standards for these stream segments. States are also adopting anti-degradation regulations in which a state designates certain water bodies or streams as high quality/exceptional use. These regulations would restrict the diminution of water quality in these streams. Waters discharged from coal mines to high quality/exceptional use streams may be required to meet additional conditions or provide additional demonstrations and/or justification. In general, these CWA requirements could result in higher water treatment and permitting costs or permit delays, which could adversely affect our coal production costs or efforts.

Table of Contents

Resource Conservation and Recovery Act. We may generate wastes, including solid wastes and hazardous wastes that are subject to the Resource Conservation and Recovery Act, or RCRA, and comparable state statutes, although certain mining and mineral beneficiation wastes and certain wastes derived from the combustion of coal currently are exempt from regulation as hazardous wastes under RCRA. The EPA has limited the disposal options for certain wastes that are designated as hazardous wastes under RCRA. Furthermore, it is possible that certain wastes generated by our operations that currently are exempt from regulation as hazardous wastes may in the future be designated as hazardous wastes, and therefore be subject to more rigorous and costly management, disposal and clean-up requirements.

Mine Improvement and New Emergency Response Act of 2006. Administered by the MSHA, the Mine Improvement and New Emergency Response Act of 2006, or the Miner Act, has increased significantly the enforcement of safety and health standards and imposed safety and health standards on all aspects of mining operations. There also has been a dramatic increase in the dollar penalties assessed for citations issued. The Miner Act requires installation of wireless, two-way communication systems for miners, and mine operators must have the ability to track the location of each miner at work in an underground mine.

Use of Explosives. Our limited surface mining operations are subject to numerous regulations relating to blasting activities. Pursuant to these regulations, we incur costs to design and implement blast schedules and to conduct pre-blast surveys and blast monitoring. In addition, the storage of explosives is subject to strict regulatory requirements established by four different federal regulatory agencies.

Reclamation and Remediation

Surface Mining Control and Reclamation Act of 1977. The Surface Mining Control and Reclamation Act of 1977, or SMCRA, which is administered by OSM, established comprehensive operational, environmental, reclamation and closure standards for all aspects of U.S. surface mining as well as many aspects of deep mining. Mine operators must obtain SMCRA permits and permit renewals for mining operations from the OSM. Where state regulatory agencies have adopted federal mining programs under SMCRA, the state becomes the regulatory authority. States that operate federally approved state programs may impose standards that are more stringent than the requirements of SMCRA and OSM's regulations and, in many instances, have done so. SMCRA permit provisions include requirements for coal prospecting; mine plan development; topsoil removal, storage and replacement; selective handling of overburden materials; mine pit backfilling and grading; protection of the hydrologic balance; subsidence control for underground mines; surface drainage control; mine drainage and mine discharge control and treatment; and re-vegetation. Permitting under SMCRA generally has become more difficult in recent years, which adversely affects the cost and availability of coal. The Abandoned Mine Land Fund, which is part of SMCRA, requires a fee on all coal produced in the U.S. The proceeds are used to rehabilitate lands mined and left unreclaimed prior to August 3, 1977 and to pay health care benefit costs of orphan beneficiaries of the Combined Fund. The fee was \$0.35 per ton of surface-mined coal and \$0.15 per ton of deep-mined coal, effective through September 30, 2007. Pursuant to the Tax Relief and Health Care Act of 2006, from October 1, 2007 through September 30, 2012, the fee is \$0.315 per ton of surface-mined coal and \$0.135 per ton of underground mined coal. From October 1, 2012 through September 30, 2021, the fee will be reduced to \$0.28 per ton of surface-mined coal and \$0.12 per ton of underground mined coal. Our reclamation obligations under applicable environmental laws could be substantial. Under GAAP, we are required to account for the costs related to the closure of mines and the reclamation of the land upon exhaustion of coal reserves. The fair value of an asset retirement obligation is recognized in the period in which it is incurred if a reasonable estimate of fair value can be made. The present value of the estimated asset retirement costs is capitalized as part of the carrying amount of the long-lived asset. At December 31, 2009, we had accrued \$4.8 million related to estimated mine reclamation costs. The amounts recorded are dependent upon a number of variables, including the estimated future retirement costs, estimated

Table of Contents

proven reserves, assumptions involving profit margins, inflation rates, and the assumed credit-adjusted interest rates. Our future operating results would be adversely affected if these accruals were determined to be insufficient. These obligations are unfunded. Although specific criteria varies from state to state as to what constitutes an owner or controller relationship, under the federal SMCRA, responsibility for reclamation or remediation, unabated violations, unpaid civil penalties and unpaid reclamation fees of independent contract mine operators can be imputed to other companies which are deemed, according to the regulations, to have owned or controlled the contract mine operator. Sanctions against the owner or controller are quite severe and can include being blocked, nationwide, from receiving new permits, or amendments and revisions to existing permits, and revocation, rescission and/or suspension of any permits that have been issued since the time of the violations or, in the case of civil penalties and reclamation fees, since the time such amounts became due.

Comprehensive Environmental Response, Compensation, and Liability Act. Under the Comprehensive Environmental Response, Compensation, and Liability Act, or CERCLA and also known as Superfund, and similar state laws, responsibility for the entire cost of clean-up of a contaminated site, as well as natural resource damages, can be imposed upon current or former site owners or operators, or upon any party who released one or more designated hazardous substances at the site, regardless of the lawfulness of the original activities that led to the contamination. Under the Toxic Release Inventory process, administered by the EPA, companies are required annually to report the use, manufacture or processing of listed toxic materials that exceed defined thresholds, including chemicals used in equipment maintenance, reclamation and water treatment. CERCLA also authorizes the EPA and, in some cases, third parties to take actions in response to threats to public health or the environment and to seek to recover from the potentially responsible parties the costs of such action. In the course of our operations we may have generated and may generate wastes that fall within CERCLA's definition of hazardous substances. We also may be an owner or operator of facilities at which hazardous substances have been released by previous owners or operators. We may be responsible under CERCLA for all or part of the costs of cleaning up facilities at which such substances have been released and for natural resource damages. We also must comply with reporting requirements under the Emergency Planning and Community Right-to-Know Act and the Toxic Substances Control Act.

Other Regulatory Requirements

Black Lung Benefits Revenue Act of 1977 and Black Lung Benefits Reform Act of 1977, as amended in 1981. Under these laws, each U.S. coal mine operator must pay federal black lung benefits and medical expenses to claimants who are current and former employees and last worked for the operator after July 1, 1973. Coal mine operators also must make payments to a trust fund for the payment of benefits and medical expenses to claimants who last worked in the coal industry prior to July 1, 1973. Historically, less than seven percent of miners currently seeking federal black lung benefits are awarded these benefits. The trust fund is funded by an excise tax on U.S. coal production of up to \$1.10 per ton for deep-mined coal and up to \$0.55 per ton for surface-mined coal, neither amount to exceed 4.4 percent of the gross sales price. The Patient Protection and Affordable Care Act (PPACA), which was implemented in 2010, amended previous legislation related to coal workers' black lung obligations. PPACA provides for the automatic extension of awarded lifetime benefits to surviving spouses and changes the legal criteria used to assess and award claims. Our obligation related to black lung benefits is estimated based on various assumptions, including actuarial estimates, discount rates, and changes in health care costs. We are currently evaluating the impact of PPACA based on available trend rates and other current information. We have not concluded our evaluation but believe that the impact of PPACA, coupled with anticipated changes in discount rates and other assumptions, may increase our black lung benefit obligation by approximately \$4 to \$6 million. We anticipate that we will complete our evaluation in the fourth quarter of 2011.

Table of Contents

Climate Change Legislation and Regulations. Numerous proposals for federal and state legislation have been made relating to greenhouse gas emissions (including carbon dioxide) and such legislation could result in the creation of substantial additional costs in the form of taxes or required acquisition or trading of emission allowances. Several of the federal and state climate change legislative proposals use a cap and trade policy structure, in which greenhouse gas emissions from a broad cross-section of the economy would be subject to an overall cap. Under the proposals, the cap would become more stringent with the passage of time. The proposals establish mechanisms for greenhouse gas sources, such as our cokemaking facilities, to obtain allowances or permits to emit greenhouse gases during the course of a year. The sources may use the allowances to cover their own emissions or sell them to other sources that do not hold enough emissions for their own operations. In addition, the EPA has issued a notice of finding and determination that emissions of carbon dioxide, methane (from coal mines, for example) and other greenhouse gases, present an endangerment to human health and the environment, which allows the EPA to begin regulating emissions of greenhouse gases under existing provisions of the Clean Air Act. The EPA has begun to implement greenhouse gas-related reporting and permitting rules. The impact of greenhouse gas-related legislation and regulations on us will depend on a number of factors, including whether GHG sources in multiple sectors of the economy are regulated, the overall GHG emissions cap level, the degree to which greenhouse gas offsets are allowed, the allocation of emission allowances to specific sources and the indirect impact of carbon regulation on coal prices. We may not recover the costs related to compliance with regulatory requirements imposed on us from our customer due to limitations in our agreements. The imposition of a carbon tax or similar regulation could materially and adversely affect our revenues.

Environmental Matters and Compliance

Our failure to comply with the aforementioned requirements may result in the assessment of administrative, civil and criminal penalties, the imposition of clean-up and site restoration costs and liens, the issuance of injunctions to limit or cease operations, the suspension or revocation of permits and other enforcement measures that could have the effect of limiting production from our operations. As previously reported, the EPA has issued NOVs to us for the Haverhill and Granite City cokemaking facilities. These NOVs stem from alleged violations of the Company's air emission operating permits for these facilities. We are currently working in a cooperative manner with the EPA and the Illinois Environmental Protection Agency to address the allegations. Settlement may require payment of a penalty for alleged past violations as well as undertaking capital projects to improve reliability of the energy recovery systems and enhance environmental performance at our Haverhill and Granite City facilities. As a result of our recent discussions with the EPA, we now expect these projects to cost approximately \$80 million to \$100 million and to be carried out over the 2011 through 2016 period, rather than a total cost of approximately \$65 million over the 2011 through 2013 period as previously reported. The majority of the spending is expected to take place from 2013 to 2016, although some spending may occur in 2012 depending on the timing of the settlement. The final cost of the projects will be dependent upon the ultimate outcome of discussions with regulators. The Company is currently engaged in penalty negotiations that may result in a penalty exceeding \$100 thousand, but has not yet agreed to an amount.

In addition, SunCoke Energy has received an NOV from the EPA related to its Indiana Harbor cokemaking facility. After initial discussions with the EPA and the Indiana Department of Environmental Management, resolution of the NOV has been postponed by mutual agreement of SunCoke Energy and the EPA because of ongoing discussions regarding the NOVs at the Haverhill and Granite City cokemaking facilities. As a result, SunCoke Energy cannot yet assess any future injunctive relief or potential monetary penalty it may receive from the EPA pursuant to the NOV and any potential future citations.

See also Note 10 to our unaudited combined and consolidated financial statements located elsewhere in this prospectus.

Table of Contents

On February 9, 2010, the Ohio Department of Environmental Protection, or OEPA, issued a New Source Review, or NSR, permit-to-install, or PTI, for our Middletown cokemaking facility. During the 30-day statutory appeal period ending March 11, 2010, four parties, including the City of Monroe, Ohio, Robert D. Snook, a pro se litigant, the National Resources Defense Council, and individuals affiliated with the SunCoke Watch opposition group, filed appeals at the Ohio Environmental Review Appeals Commission, or ERAC, challenging OEPA's issuance of the NSR PTI. This matter is currently in the pre-hearing phase before ERAC and a hearing date has been set for early 2012. We believe that OEPA issued the permit in accordance with all statutes and regulations and the permit should be upheld.

Legal Proceedings

Beginning in July 2009, ArcelorMittal initiated legal proceedings challenging the prices we charged ArcelorMittal under the Jewell coke sales agreement. In January 2011, we participated in a mediation ordered by the U.S. District Court for the Northern District of Ohio (Eastern Division) with ArcelorMittal that resulted in a commercial resolution of the litigation. We entered into a settlement agreement with ArcelorMittal to resolve the lawsuit concerning coke pricing for the Jewell facility. The parties agreed to amend the Jewell and Haverhill coke sales agreements effective January 1, 2011 to eliminate the fixed coal cost adjustment factor in the Jewell agreement and increase the operating cost and fixed fee components of the coke price under both agreements. The parties also agreed that the take-or-pay provisions of these coke sales agreements would remain in effect through the end of the terms of these agreements in December 2020. Prior to the settlement, these take-or-pay provisions were scheduled to change in the second half of 2012 into annually adjusted provisions that would have only required ArcelorMittal to purchase coke from us for its projected requirements above certain fixed thresholds. If the amendments to the Jewell and Haverhill coke supply agreements had been in place during 2010, our pretax earnings would have been reduced by approximately \$60 million.

On August 3, 2010, ArcelorMittal (through its main United States subsidiary) gave the Indiana Harbor partnership written notice that it intended to arbitrate certain outstanding issues under the Indiana Harbor coke sales agreement. ArcelorMittal claimed that it has been subject to substantial overcharges and losses as a result of: (1) alleged improper *force majeure* notifications issued by the partnership in 2010, (2) the alleged overstatement of the coal cost component of the coke price, (3) the partnership allegedly failing to provide the ongoing anticipated capital needs of the Indiana Harbor cokemaking facility, and (4) the alleged inadequacy of the partnership's procedures to control coal inventory loss. In February 2011, we entered into a settlement agreement with ArcelorMittal to resolve the Indiana Harbor arbitration claims. The settlement will not significantly impact our future income.

The EPA has issued Notices of Violations, or NOVs, to us for the Haverhill, Granite City and Indiana Harbor cokemaking facilities described above under **Legal and Regulatory Requirements** Environmental Matters and Compliance.

Many other legal and administrative proceedings are pending or may be brought against us arising out of our current and past operations, including matters related to commercial and tax disputes, product liability, antitrust, employment claims, natural resource damage claims, premises-liability claims, allegations of exposures of third parties to toxic substances and general environmental claims. Although the ultimate outcome of these proceedings cannot be ascertained at this time, it is reasonably possible that some of them could be resolved unfavorably to us. Our management believes that any liabilities that may arise from such matters would not be material in relation to our business or our combined and consolidated financial position, results of operations or cash flows at September 30, 2011.

Table of Contents**MANAGEMENT****Directors, Executive Officers and Other Key Executives of SunCoke**

The following table sets forth certain information regarding our directors and executive officers (age as of December 15, 2011).

Our Directors, Executive Officers and Other Key Executives

| Name | Age | Position |
|------------------------|------------|--|
| Frederick A. Henderson | 53 | Chairman and Chief Executive Officer |
| Alvin Bledsoe | 63 | Director |
| Robert J. Darnall | 73 | Director |
| Stacy L. Fox* | 58 | Director |
| Peter B. Hamilton | 65 | Director |
| Michael J. Hennigan* | 52 | Director |
| Brian P. MacDonald* | 46 | Director |
| Charmian Uy* | 43 | Director |
| Dennis Zeleny* | 56 | Director |
| Michael J. Thomson | 53 | President and Chief Operating Officer |
| Denise R. Cade | 49 | Senior Vice President, General Counsel and Corporate Secretary |
| Matthew McGrath | 48 | Senior Vice President of Corporate Strategy and Business Development |
| Mark Newman | 48 | Senior Vice President and Chief Financial Officer |
| James M. Mullins | 62 | Vice President, Coal Operations |
| Fay West | 42 | Vice President and Controller |

* Business address is: 1818 Market Street, Suite 1500, Philadelphia, PA 19103.

Frederick A. Henderson. Mr. Henderson was elected as Chairman and Chief Executive Officer of SunCoke Energy, Inc. in December 2010. He also served as a Senior Vice President of Sunoco from September 2010 until the IPO. From February 2010 until September 2010, he was a consultant for General Motors LLC, and from March 2010 until August 2010, he was a consultant for AlixPartners LLC. He was President and Chief Executive Officer of General Motors from April 2009 until December 2009. He was President and Chief Operating Officer of General Motors from March 2008 until March 2009. He was Vice Chairman and Chief Financial Officer of General Motors from January 2006 until February 2008. He was Chairman of General Motors Europe from June 2004 until December 2005. Mr. Henderson is a Trustee of the Alfred P. Sloan Foundation. Mr. Henderson also serves on the board of directors of Compuware Corp., where he serves as Chairperson of its Audit Committee.

Mr. Henderson, having worked for over 26 years at General Motors and over a year at SunCoke, is a highly experienced senior-level executive, with general operations, manufacturing, and marketing experience, as well as senior-level strategic planning, business development, managerial experience and management development and compensation experience. Mr. Henderson also possesses diverse international experience (by virtue of his prior experience at GM, including vice president and managing director of GM do Brasil; group vice president and president of GM, Latin America, Africa and Middle East, president of GM Asia Pacific and chairman of General Motors Europe) and health, environment and safety experience (by virtue of his oversight experience at GM). Additionally, Mr. Henderson possesses financial expertise (as defined by the applicable rules of the SEC) by virtue of his education (an MBA from Harvard Business School) and experience (including Vice Chairman and Chief Financial Officer of General Motors).

Table of Contents

Alvin Bledsoe. Mr. Bledsoe was elected as a director of SunCoke Energy, Inc. in June 2011. Since October 2010, Mr. Bledsoe has been a member of the Board of Directors of Crestwood Midstream Partners L.P. From January 2007 to October 2010, he was a member of the Board of Directors of Quicksilver Gas Services LLP, and from May 2007 to August 2010, Mr. Bledsoe also served as a member of the Archuelta County Colorado Financial Advisory Task Force. From 1972 until his retirement from the firm in 2005, Mr. Bledsoe served in various senior roles at PricewaterhouseCoopers LLP (PwC), a leading international accounting firm.

Mr. Bledsoe is an experienced finance and public accounting executive, having spent his entire 33-year career with PwC. By virtue of his experience, Mr. Bledsoe is knowledgeable about finance, M&A transactions, and major cost restructurings and possesses knowledge of the mining, utilities, and energy industries. In addition, he brings relevant industry expertise, having served clients within these industry sectors and having served as the global leader for PwC's Energy, Mining and Utilities Industries Assurance and Business Advisory Services Group. Mr. Bledsoe has experience working with boards of directors. In addition to his interface with the boards of directors of his clients while at PwC, in 2007, he joined the Board of Directors of Quicksilver Gas Services (now Crestwood Midstream Partners L.P.). He currently chairs the Audit Committee and serves as a member of the Conflicts Committee of Crestwood Midstream Partners.

Robert J. Darnall. Mr. Darnall was elected as a director of SunCoke Energy, Inc. in June 2011. Mr. Darnall served as an independent director of United States Steel Corporation from 2001 until 2010, and of Sunoco from 2000 until 2010. Mr. Darnall served in senior management positions at Inland Steel Industries, Inc., including as Chairman of the Board and Chief Executive Officer, (a carbon steel manufacturer and processor/distributor of industrial materials) and Ispat International N.V., including as President and CEO of Ispat North America, Inc. (a carbon steel manufacturer). Mr. Darnall is also a former independent director of Cummins Inc. and Pactiv Corporation. He also serves on the board of trustees of the Glenwood School for Boys and Girls, the Museum of Science and Industry and Rush University Medical Center.

Mr. Darnall is an experienced corporate executive with over 38 years of senior-level management experience in the steel industry and expertise in sourcing and logistics. Mr. Darnall also possesses health, environment and safety experience by virtue of his oversight experience as the former Chief Executive Officer of Inland Steel Industries and the head of Ispat International's North American operations, both companies having a health, environment and safety risk profile similar to that of several of SunCoke's steel industry customers. By virtue of his executive-level positions at both Inland and Ispat, Mr. Darnall is financially literate, and he is familiar with the public company Audit Committee function, having served for several years both as Chair of Sunoco's Audit Committee and as Chairman of the Audit Committee of Cummins Inc.

Stacy L. Fox. Ms. Fox was elected as a director of SunCoke Energy, Inc. in December 2010. She served as Corporate Secretary of SunCoke Energy, Inc. from December 2010 until June 2011. She was appointed as Senior Vice President and General Counsel, Sunoco, effective in March 2010 and was elected as Corporate Secretary, Sunoco in January 2011. She was Principal of The Roxbury Group LLC, a company she founded, from April 2005 until March 2010. She was Executive Vice President, Chief Administrative Officer and General Counsel of Collins & Aikman Corporation from September 2005 until December 2007. Ms. Fox was elected to the Board of Sunoco Partners LLC, a subsidiary of Sunoco and the general partner of Sunoco Logistics Partners L.P., in March 2010.

Ms. Fox is an experienced senior-level corporate executive with managerial experience. By virtue of her experience as founder and principal of a real estate development and legal consulting firm, she possesses senior level strategic planning and business development experience. Also, by virtue of her over 25 years of experience with a global automotive supplier, a worldwide automotive systems company and a leading supplier of automotive interior systems, she possesses international experience; health, environment and safety experience; and governmental and regulatory experience.

Table of Contents

Peter B. Hamilton. Mr. Hamilton was elected as a director of SunCoke Energy, Inc. in June 2011. Mr. Hamilton has served as the Senior Vice President and Chief Financial Officer of Brunswick Corporation since September 2008. He returned to Brunswick in September 2008 after retiring from the company in 2007. He was President, Life Fitness division of Brunswick from 2005 to 2006, and President, Brunswick Boat Group from 2006 to 2007. He also served as Vice Chairman of the Board of Brunswick from 2000 until his retirement in 2007.

Mr. Hamilton is an experienced corporate executive with a background in management, law, finance and government. Prior to joining Brunswick, Mr. Hamilton served in various positions at Cummins Inc., including Chief Financial Officer. Prior to his tenure at Cummins, Mr. Hamilton was a partner in a Washington, D.C. law firm, held a number of senior positions in the federal government, and was also an officer in the U.S. Navy. Mr. Hamilton has served on the Board of Directors of Spectra Energy Corp. since 2007. He currently serves as the Audit Committee Chair of the Spectra Energy Board and is a member of its Corporate Governance Committee.

Michael J. Hennigan. Mr. Hennigan was elected as a director of SunCoke Energy, Inc. in June 2011. He was appointed President and Chief Operating Officer of Sunoco Logistics in July 2010. Mr. Hennigan was elected to the Board of Sunoco Partners LLC, a subsidiary of Sunoco and the general partner of Sunoco Logistics Partners L.P., in April 2010. He joined Sunoco Logistics as Vice President, Business Development in May 2009 where he served until July 2010. From October 2008 to May 2009, Mr. Hennigan served as Senior Vice President, Business Improvement of Sunoco. From February 2006 to October 2008, Mr. Hennigan served as Senior Vice President, Trading, Sales and Transportation. From March 2001 to February 2006, he served as Vice President, Product Trading, Sales and Supply.

Mr. Hennigan is an experienced senior-level corporate executive with knowledge of the refining industry, strategic planning, and business development. He joined Sunoco in 1981. From 1992 to 2000, he served in various positions at Northwest Refining Wholesale Fuels Marketing and Supply, Northeast Refining, and Marcus Hook.

Brian P. MacDonald. Mr. MacDonald was elected as a director of SunCoke Energy, Inc. in December 2010. He was appointed as Senior Vice President and Chief Financial Officer, Sunoco, effective in August 2009. He was Chief Financial Officer of the Commercial Business Unit at Dell, Inc. from December 2008 until July 2009. He was Corporate Vice President and Treasurer of Dell, Inc. from December 2002 until January 2009. Mr. MacDonald was elected to the Board of Sunoco Partners LLC, a subsidiary of Sunoco and the general partner of Sunoco Logistics Partners L.P., in September 2009. He was also elected Vice President and Chief Financial Officer of Sunoco Partners LLC effective March 2010. Mr. MacDonald is a member of the board of directors of the Southeastern Pennsylvania Chapter of the American Red Cross.

Mr. MacDonald has extensive financial management experience and possesses financial expertise (as defined by the applicable rules of the SEC) by virtue of his education and experience. Mr. MacDonald also possesses senior-level corporate managerial experience, strategic planning and business development experience, and international experience (having led Dell's mergers and acquisitions organization and global treasury group with operations in the United States, Ireland and Singapore).

Charmian Uy. Ms. Uy was elected as a director of SunCoke Energy, Inc. in June 2011. She has served as Vice President and Treasurer, Sunoco since November 2009. From August 2005 to October 2009, Ms. Uy was a Vice President at American Express. She held a variety of leadership roles within the treasury and corporate planning groups at American Express Co., which she joined in 2005. Before joining American Express, prior to 2005, Ms. Uy worked for General Motors Co. and GMAC, Inc. in various treasury roles in New York, Singapore, and Minneapolis.

Ms. Uy has extensive experience in treasury operations such as corporate banking activity, credit, debt, and equity capital markets, cash management, pension and benefits investments, acquisitions and restructuring, and project financing.

Table of Contents

Dennis Zeleny. Mr. Zeleny was elected as a director of SunCoke Energy, Inc. in June 2011. He is Senior Vice President and Chief Human Resources Officer for Sunoco and also serves as the Chief Human Resources Officer at Sunoco Logistics Partners L.P. Prior to joining Sunoco, Mr. Zeleny spent 17 years with PepsiCo Inc. and led human resources for Honeywell International, Inc., DuPont, Inc., and Caremark Rx, Inc. Mr. Zeleny is currently a member of the Board of Directors of Sunoco Logistics Partners L.P., the Human Resources Policy Association, and the Franklin Institute, and serves on the Board of Trustees for the Tower Hill School in Wilmington, Delaware. He is also a member of the Personnel Roundtable and has served on the advisory board of the University of Southern California's CEO Institute. Previously, he was appointed by a former President of the United States to serve on the White House Fellowship Commission.

Mr. Zeleny is an experienced senior level corporate executive, having managed global human resources and public affairs organizations for major companies. He is knowledgeable about human capital matters, including the areas of leadership development, organizational effectiveness, talent acquisition and assessment, and compensation and benefits for Fortune 500 corporations.

Michael J. Thomson. Mr. Thomson was appointed as President and Chief Operating Officer, SunCoke Energy, Inc., in December 2010. Since May 2008, he has been President, SunCoke Technology and Development LLC. He was Vice President, Sunoco and Executive Vice President, SunCoke Technology and Development LLC from March 2007 to May 2008 and held the additional position of Chief Operating Officer of SunCoke Technology and Development LLC from January 2008 to May 2008. He also served as a Senior Vice President of Sunoco from May 2008 until the IPO. He was President of PSEG Fossil LLC, a subsidiary of Public Service Enterprise Group Incorporated, from August 2003 to February 2007.

Denise R. Cade. Ms. Cade was appointed Senior Vice President and General Counsel of SunCoke Energy, Inc. in March 2011 and was elected Corporate Secretary of SunCoke Energy, Inc. in June 2011. Prior to that time, Ms. Cade was Assistant General Counsel and Corporate Secretary at PPG Industries (a coatings and specialty products company) from July 2009 until March 2011. Ms. Cade was Corporate Counsel, Securities and Finance at PPG from September 2007 until July 2009. Ms. Cade was also Assistant Corporate Secretary from February 2008 until July 2009. She was also PPG's Chief Mergers and Acquisition Counsel and General Counsel of the glass and fiber glass division from March 2005 until September 2007.

Matthew McGrath. Mr. McGrath was appointed Senior Vice President, Corporate Strategy and Business Development of SunCoke Energy in October 2008. Prior to joining SunCoke Energy, Mr. McGrath was President of PSEG Global LLC, a subsidiary of PSEG Energy Holdings (a diversified energy company) from February 2007 until September 2008 and was its Chief Operating Officer from 2003 until February 2007. In those roles, Mr. McGrath has worked on acquisitions, infrastructure development, joint ventures and portfolio management in the United States and abroad.

Mark Newman. Mr. Newman was appointed Senior Vice President and Chief Financial Officer of SunCoke Energy, Inc. in March 2011. From May 2008 until February 2011, Mr. Newman was Vice President, Remarketing, Ally Financial, Inc. (an automotive financial services company) and managing director of SmartAuction (Ally Financial's online used vehicle auction). Mr. Newman was GM North America Vice President & Chief Financial Officer and Vice Chairman, GMAC Bank, of GMAC Financial Services LLC from January 2007 until April 2008. He was GM North America Vice President and CFO of General Motors Corporation from February 2006 until December 2006 and was Assistant Treasurer and General Director of General Motors Corp. from August 2002 until January 2006. Mr. Newman was Vice President & CFO of Shanghai General Motors Ltd. from November 1999 until July 2002 and was Director, Investor Relations of General Motors Corp. from September 1998 until October 1999.

James M. Mullins. Mr. Mullins was appointed Vice President, Coal Operations of SunCoke Energy, Inc. in November 2010. Mr. Mullins began working in the coal mining industry in 1973. From the spring of 2008 until November 2010, he served as a member of the West Virginia Board of Mine Appeals. From 2001 until his

Table of Contents

retirement in June 2007, Mr. Mullins served as division president of Mingo Logan Coal Company, a subsidiary of Arch Coal, Inc., where he served in a number of management positions from 1990 until his retirement.

Fay West. Ms. West was appointed as Vice President and Controller of SunCoke Energy, Inc. in February 2011. Prior to joining us, she was Assistant Controller at United Continental Holdings, Inc. from April 2010 to January 2011. She was Vice President, Accounting and Financial Reporting for PepsiAmericas, Inc. from December 2005 through March 2010.

Composition of our Board of Directors

Under applicable law, so long as Sunoco owns more than 50 percent of our common stock, Sunoco will be able to elect all of the members of our board of directors. We have agreed with Sunoco that, so long as Sunoco beneficially owns 50 percent or more of our common stock, Sunoco will be entitled to designate for nomination by our board of directors a majority of the members of our board of directors. Accordingly, so long as Sunoco owns 50 percent or more of our common stock, a majority of our board of directors will be Sunoco designees. We also have agreed that, so long as Sunoco owns more than 20 percent, but less than 50 percent, of our common stock, Sunoco will be entitled to designate for nomination by our board of directors a number of directors proportionate to its voting power.

Prior to the distribution, Sunoco will continue to control a majority of our voting common stock. As a result, we are a controlled company within the meaning of the NYSE corporate governance standards, and accordingly, we have elected to be exempt from its requirement to have a majority of independent directors and to have governance and compensation committees consisting entirely of independent directors. We are also not required to have an annual performance evaluation of the governance and compensation committees. However, we remain subject to the requirement that we eventually have an audit committee composed entirely of independent members. Currently, we have a majority of independent directors on our audit committee and are required to have a fully independent audit committee within one year of the IPO.

Upon completion of the distribution, we will no longer be a controlled company within the meaning of the NYSE corporate governance standards. In accordance with the applicable NYSE rules, once we cease to be a controlled company, our board of directors will be required to have at least one independent director on each of the compensation and governance committees. We currently meet the requirement to have at least one independent director on each of these committees. These committees must have a majority of independent directors within three months of ceasing to be a controlled company and must be fully independent within one year of ceasing to be a controlled company. In addition, within one year of ceasing to be a controlled company, a majority of our board of directors must be independent directors.

Our board of directors is comprised of 9 directors and is divided into three classes. Commencing with the annual meeting of stockholders to be held in 2012, directors for each class will be elected at the annual meeting of stockholders held in the year in which the term for that class expires and thereafter will serve for a term of three years. Our classified board could have the effect of increasing the length of time necessary to change the composition of a majority of our board of directors. In general, at least two annual meetings of stockholders will be necessary for stockholders to effect a change in a majority of the members of the board of directors. In addition, our amended and restated certificate of incorporation provides that the authorized number of directors may be changed only by resolution of our board of directors. Any additional directorships resulting from an increase in the number of directors will be distributed among the three classes so that, as nearly as possible, each class will consist of one-third of the total number of directors.

Table of Contents

Committees of the Board of Directors

Our board of directors established three committees: an audit committee, a compensation committee and a governance committee.

Audit Committee. The audit committee is composed of Messrs. Darnall, Hamilton, Henderson and MacDonald, and is chaired by Mr. Bledsoe. The board of directors has determined that Messrs. Bledsoe, Darnall and Hamilton are independent directors for purposes of serving on an audit committee under applicable SEC and NYSE requirements. We currently have a majority of independent directors serving on the audit committee, and within one year of the closing of the IPO, all of the members of our audit committee will be independent directors. This committee assists our board of directors in fulfilling its responsibility to stockholders, the investment community and governmental agencies that regulate our activities in its oversight of: (1) the annual appointment of our auditors with whom the audit committee reviews the scope of audit and non-audit assignments and related fees, (2) the accounting principles we use in financial reporting, (3) internal auditing procedures, (4) compliance with legal and regulatory requirements and (5) the adequacy of our internal control procedures. The audit committee also discusses policies with respect to risk assessment and risk management, and it studies or investigates any matter of interest or concern that the committee determines is appropriate and may retain outside legal, accounting or other advisors for this purpose.

Our board of directors adopted a written charter for our audit committee, which is available on our corporate website at www.suncoke.com.

Compensation Committee. The compensation committee is composed of Mr. Bledsoe, Ms. Fox, Mr. MacDonald and Mr. Zeleny, and is chaired by Mr. Hamilton. This committee: (1) reviews and approves the compensation and benefits for our employees, directors and consultants, (2) administers our employee benefit plans, (3) authorizes and ratifies stock option grants and other incentive arrangements and (4) authorizes employment and related agreements. We avail ourselves of the controlled company exception under the NYSE rules which exempts us from the requirement that we have a compensation committee composed entirely of independent directors. Upon completion of the distribution, we will no longer be considered a controlled company and our board will accordingly appoint independent directors to our compensation committee in accordance with the NYSE rules. We currently have two independent directors on our compensation committee.

Our board of directors adopted a written charter for our compensation committee, which is available on our corporate website at www.suncoke.com.

Governance Committee. The governance committee is composed of Ms. Fox, Mr. Henderson, and Mr. Hennigan, and is chaired by Mr. Darnall. This committee: (1) recommends to our board of directors the director nominees for the next annual meeting of shareholders, director nominees for each committee of the board of directors, and corporate governance guidelines, and (2) leads our board of directors in its annual review of the board's and management's performance. We avail ourselves of the controlled company exception under the NYSE rules which exempts us from the requirement that we have a governance committee composed entirely of independent directors. Upon completion of the distribution, we will no longer be considered a controlled company and our board will accordingly appoint independent directors to our governance committee in accordance with the NYSE rules. We currently have one independent director on our governance committee.

Under applicable law, so long as Sunoco owns more than 50 percent of our common stock and elects all of the members of our board of directors, the board of directors elected by Sunoco will have the power to select all of the members of our audit, compensation and other committees. We have agreed with Sunoco that, so long as Sunoco beneficially owns 50 percent or more of our common stock, Sunoco will be entitled to designate, subject to applicable rules and independence requirements of the NYSE, a majority of the members on our board's audit and compensation committees and at least one member of each other committee. We have also agreed that, so long as Sunoco owns more than 20 percent, but less than 50 percent, of our common stock, Sunoco will be entitled to designate, subject to applicable rules and independence requirements of the SEC and NYSE, at least one member of each committee of our board of directors.

Table of Contents

Our board of directors adopted a written charter for our governance committee, which is available on our corporate website at www.suncoke.com.

Compensation Committee Interlocks and Insider Participation

In our fiscal year ended December 31, 2010, we did not have a compensation committee or any other committee serving a similar function. Decisions as to the compensation of those who currently serve as our executive officers were made by Sunoco.

Indemnification Agreements

On October 31, 2011, we entered into Indemnification Agreements (the *Indemnification Agreements*) with each of our directors (collectively, the *Directors*). The Indemnification Agreements are the same for each Director and provide contractual indemnification in addition to the indemnification provided by our amended and restated certificate of incorporation and amended and restated bylaws. The Indemnification Agreements provide each Director with indemnification to the fullest extent permitted by law. Subject to certain limitations and exceptions, the Indemnification Agreements provide, among other things, that we will indemnify each Director against expenses, liabilities, losses, judgments, fines and amounts paid in settlement incurred in connection with any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that the Director is or was our director or by reason of the fact that the Director is or was serving at our request as a director, officer, manager, trustee, fiduciary, employee or agent of another corporation, partnership, limited liability company, joint venture, trust or other enterprise, with certain stated exceptions. In addition, under the Indemnification Agreements, we are obligated to advance payment to each Director for all expenses reasonably incurred by such Director with respect to the events or occurrences specified in this paragraph, provided that such Director must repay the advanced expenses to the extent that it is ultimately determined that the Director is not entitled to indemnification under the terms of the Indemnification Agreements.

Compensation Discussion and Analysis

The following compensation discussion and analysis, or CD&A, describes the material elements of the 2010 compensation and benefits programs for our named executive officers, or NEOs, as well as our new compensation programs for the NEOs following the IPO. Prior to the Separation and IPO, we were wholly owned by Sunoco. The compensation committee of Sunoco's board of directors, or the Sunoco Committee, approved the compensation arrangements for Mr. Henderson and Mr. Thomson. Sunoco's Senior Vice President and Chief Human Resources Officer, in consultation with Sunoco's Chief Executive Officer, approved the compensation arrangements for Michael White, our former Senior Vice President, Operations, who resigned from his position, effective October 21, 2011. And, as further described below, Mr. Thomson made the compensation decisions for our other NEOs.

Our NEOs for 2010, which consist of those executive officers who appear in the Summary Compensation Table, were (1) Frederick Henderson, our Chairman and Chief Executive Officer and Senior Vice President, Sunoco, (2) Martin Titus, who was in 2010 our Vice President, Finance and Administration, (3) Michael Thomson, our President and Chief Operating Officer and Senior Vice President, Sunoco, (4) Matthew McGrath, our Senior Vice President, Corporate Strategy and Business Development and (5) Michael White, our former Senior Vice President, Operations.

Introduction

The CD&A describes the compensation programs for senior executives of each of Sunoco and SunCoke and how they were designed and operated with respect to SunCoke's NEOs in 2010. The CD&A first describes Sunoco's executive compensation philosophy and how Sunoco designed its compensation program as it relates to

Table of Contents

its executives, including Messrs. Henderson, Thomson and White (except with respect to Mr. White's annual bonus as he participated in the SunCoke annual bonus in 2010). We then disclose our compensation philosophy and how the compensation decisions were made for Messrs. Titus and McGrath, the NEOs who participated in SunCoke's compensation and benefits programs in 2010.

Sunoco Compensation Philosophy

The principles of Sunoco's 2010 compensation strategy are tied to driving shareholder value over the long-term and are as follows:

Leadership should be rewarded only when the interests of the shareholders are advanced;

Sunoco is operating in a difficult industry sector and economic cycle and goals should reflect this environment and value realized should reflect these challenges;

The compensation program should be transparent to participants and shareholders and focused on Sunoco's key objectives; and

The compensation program should incorporate the opportunity to differentiate individuals based on performance. Sunoco's 2010 compensation program emphasized performance-based compensation (pay-at-risk) that promoted the achievement of short-term and long-term business objectives which were aligned with Sunoco's business strategy and rewarded performance when those objectives were met. The 2010 compensation program was structured so that actual compensation received was aligned with Sunoco performance in certain key areas such as income, key Sunoco strategic milestones, return on capital employed, and total shareholder return. Sunoco believes these metrics are aligned with driving long-term shareholder value. Sunoco's compensation program focuses executives on exceeding the competition by including some objectives/measurements based on performance relative to peer companies. Sunoco also aligned executive compensation with the interests of Sunoco's shareholders by providing stock incentives and requiring executives to hold significant amounts of stock through Sunoco's stock ownership guidelines.

The Sunoco compensation programs targeted a compensation package (base salary and annual and long-term incentives, i.e., total direct compensation) that at the time of approval and grant was generally targeted at the competitive median of the Sunoco Market Data. A definition of Sunoco Market Data and a description of the compensation methodology used by Sunoco are described below. Actual realized compensation could be significantly higher or lower than the competitive median based on Sunoco's actual performance as well as changes in Sunoco's share price.

SunCoke Compensation Philosophy

In 2010, Mr. Thomson had responsibility for SunCoke's executive compensation program. SunCoke's compensation program rewards employees through a combined and balanced focus on financial and individual performance and provides significant opportunity through rewards that encourage a high performing culture. SunCoke's compensation program is designed to ensure that SunCoke can attract and retain the talent required to deliver the highest quality coke and coal through superior technology in an environmentally sound manner and motivate employees to achieve and sustain superior organizational performance. Compensation for Messrs. Titus and McGrath, includes competitive pay and benefits, as well as non-traditional rewards such as development and career advancement opportunities based on performance.

SunCoke's 2010 compensation program emphasized performance-based compensation (pay-at-risk) that promoted the achievement of short-term and long-term business objectives that were aligned with SunCoke's business strategy and rewarded performance when those objectives were met. The 2010 compensation program was structured so that actual compensation received was aligned with SunCoke performance in certain key areas

Table of Contents

such as net income, return on capital employed, plant reliability and health, environment and safety, or HES. The program targeted a compensation package (base salary and performance-based annual and long-term incentives, i.e., total direct compensation) that was at the 50th percentile of the SunCoke Survey Data. A definition of SunCoke Survey Data and a description of the compensation methodology used by SunCoke are described below. Actual realized compensation could be significantly higher or lower than the 50th percentile of the SunCoke Survey Data as a result of SunCoke's actual performance.

Elements/Components of Sunoco's 2010 Compensation Programs.

The following section explains in detail the elements and rationale for the compensation paid to Sunoco executives, including Messrs. Henderson, Thomson and White, in 2010. Sunoco targeted Mr. Thomson's total direct compensation at the median (50th percentile) of the General Industry Survey data (as defined under "The Sunoco Compensation Process - Sunoco Compensation Methodology and Process") for companies with revenue of approximately \$1 billion. Mr. Thomson's actual total direct compensation for 2010 was approximately 125 percent of the median of the General Industry Survey data. His total direct compensation was outside the targeted range because, as discussed in the disclosure relating to the Sunoco Senior Executive Incentive Plan, Sunoco achieved company performance of 165 percent of target under the Sunoco Senior Executive Incentive Plan and Mr. Thomson's individual performance in 2010, as further described below, was considered strong. In setting Mr. White's total direct compensation, Sunoco reviewed the Sunoco Market Data (which includes all of the surveys and databases described under "The Sunoco Compensation Process - Sunoco Compensation Methodology and Process") and generally targeted the median, but Sunoco did not specifically benchmark Mr. White's position. Mr. Henderson's compensation for 2010 is set forth in his letter agreement described under "SunCoke's New Compensation Program - Letter Agreements."

Base Salary. Base salary is the only fixed portion of Messrs. Henderson's, Thomson's and White's total direct compensation. Base salary is designed to compensate executives for the scope and level of responsibility and sustained individual performance. Mr. Henderson's base salary is set forth in his letter agreement. The base salaries of Messrs. Thomson and White are reviewed on an annual basis, as well as at the time of promotion and other changes in responsibilities. For 2010, due to the challenging environment and Sunoco performance, the Sunoco Committee, based on the Sunoco CEO's recommendation, agreed to not increase the base salaries of senior executive officers of Sunoco, including Mr. Thomson. Mr. White's base salary for 2010 was also maintained at the same level as in 2009 as was the case for most other Sunoco salaried staff.

Annual Incentive. Sunoco's Senior Executive Incentive Plan, or SEIP, which was approved by Sunoco's shareholders in 2010, is an umbrella, performance-based annual cash incentive plan designed to promote the achievement of Sunoco's short-term business objectives by providing competitive incentive opportunities to the senior executives who could significantly impact Sunoco performance. Messrs. Henderson and Thomson were the only SunCoke NEOs to participate in the 2010 plan. Under the plan, the maximum pool available for annual incentives was 3 percent of Adjusted EBITDA. In 2010, the Sunoco Committee used negative discretion to pay awards that were less than 3 percent of Adjusted EBITDA. Adjusted EBITDA is defined as earnings before interest, taxes, depreciation and amortization, adjusted to exclude the impact of significant: gains (losses) on the disposal of assets; asset impairments; retirements or writedowns; gains (losses) associated with legal, insurance or tax settlements/adjustments; restructuring, severance or pension-related charges; or other similar items out of the ordinary course of business.

For 2010, the Sunoco Committee based the annual incentive program on Pretax Operating Income, or OI, which was weighted at 60 percent, and five Sunoco-related strategic milestones which were directly tied to the successful implementation of Sunoco's new strategic plan and which were weighted at 40 percent. These goals were selected because they were deemed to be important for Sunoco's short-term success and future sustainability. OI is not based on GAAP and the five strategic milestones are not GAAP metrics. The Sunoco Committee added a stock price gate to the performance goals, which required that if the Sunoco stock price at year-end 2010 was less than the average of the closing prices of the last ten days of 2009 (\$25.70), the aggregate

Table of Contents

payouts would be limited to 120 percent of the target regardless of OI, unless value was distributed to shareholders another way. If Sunoco achieved the stock price gate, the maximum opportunity would be up to 300 percent of target. The stock price gate was added in 2010 because the Sunoco Committee believed that leadership should be rewarded only when the interests of the shareholders were advanced.

The performance goals for 2010 were based on meeting weighted objectives for the following principal measurements:

Performance relative to Sunoco's targeted OI (weighted 60 percent):

| Pretax OI | Applicable OI Performance Factor Range |
|-----------------------|---|
| > \$351 million | 175% - 200% |
| \$201 - \$350 million | 125% - 175% |
| \$76 - \$200 million | 75% - 125% |
| \$0 - \$75 million | 50% - 75% |
| < \$0 million | 0% - 50% |

Results between the above points are calculated through straight-line interpolation. The performance score for this measure cannot exceed 200 percent. Sunoco used a range of payouts for each performance level to provide the Sunoco Committee with the opportunity to make a holistic assessment of Sunoco's performance and consider, on a retrospective basis, the difficulty in achieving the performance.

Sunoco's performance related to five strategic milestones (aggregate weighted 40 percent):

| Strategic Milestones | Weighting |
|---|------------------|
| Targeted operating expense reduction | 10% |
| Refining and Supply margin capture | 12% |
| Procurement savings | 10% |
| New York ethanol plant start up (on time and on budget) | 4% |
| SunCoke plant reliability | 4% |

Before the payout of the annual incentive, if any, the Sunoco Committee reviewed the year-end results and the performance data with management and with the compensation consultant (Semler Brossy Consulting Group, LLC, the Sunoco Committee's independent compensation consultant), and determined the extent to which these goals were achieved and the payment amount within the applicable range based on various key factors (e.g., degree of difficulty in achieving the results).

The individual annual incentives under the SEIP are determined by multiplying the participant's base salary by the participant's incentive guideline percentage by the payout percentage, if any. Mr. Henderson has a target guideline incentive equal to 110 percent of his base salary (as set forth in his letter agreement), prorated to reflect the portion of 2010 that he was employed by Sunoco. Mr. Thomson has a target guideline incentive equal to 65 percent of his base salary, which is slightly below the median (50th percentile) of the General Industry Survey data; however, Mr. Thomson's responsibility and internal equity issues have also been taken into consideration.

2010 was a challenging year with difficult market conditions. However, these circumstances were in part offset by the implementation of the new business strategy by the senior management team and substantial savings in the procurement area. These accomplishments (including a \$494 million turnaround in pre tax earnings, excluding discontinued operations, in Sunoco's Refining and Supply business and a move from negative to positive earnings in Sunoco's Chemicals business) strengthened Sunoco's competitiveness and helped make 2010 a significant improvement over 2009 despite the challenges presented by the marketplace. The closing stock price at year-end 2010 was \$40.31, which exceeded the stock price gate, and represented a total stock price

Table of Contents

appreciation of approximately 54 percent from year-end 2009 to year-end 2010. Sunoco reported after-tax earnings of \$234 million for 2010 versus a loss of \$329 million for 2009, an increase of over 170 percent. Sunoco's 2010 OI for the SEIP (weighted 60 percent) was \$390 million. This OI result led to an OI performance factor range of 175 percent to 200 percent. The Sunoco Committee approved a performance factor under the SEIP of 180 percent due to the strategic actions accomplished by management in 2010, as described above. With regard to the Strategic Milestones in the SEIP (weighted 40 percent), the results were as follows:

| Strategic Milestones | Weighting | Target | Result |
|---|-----------|-----------------------|------------------------|
| Targeted operation expense reduction | 10% | 11% Reduction | 12% Reduction |
| Refining and Supply margin capture | 12% | 90% | 87.5% |
| Procurement savings | 10% | \$40 million | \$56 million |
| Fulton, New York Ethanol Plant start up (on time and on budget) | | On time and on budget | Early and below budget |
| SunCoke plant reliability | 4% | 97.7% | 97.8% |

Based on the foregoing, total Sunoco performance against the 2010 annual incentive company goals was 165 percent. Mr. Henderson's SEIP payout was 177 percent and Mr. Thomson's SEIP payout was 201 percent, in each case the increase from Sunoco performance was as a result of individual performance.

In determining the final bonus for each of Messrs. Henderson and Thomson, the Sunoco Committee considered the following aspects of individual performance during 2010:

Mr. Henderson

In conjunction with Sunoco management, provided leadership in preparation for debt and equity offerings and numerous other regulatory and legal matters;

Recruited a new SunCoke management team including a chief financial officer, general counsel, chief human resources officer and communication and technology leaders to position SunCoke for separation from Sunoco;

Led negotiations and ultimate settlement of SunCoke litigation with ArcelorMittal, helping to provide clarity for the future business plan;

Significantly rejuvenated international business development activities, made progress towards construction of the next plant in the United States and identified new opportunities for the coal mining operations, including the acquisition of a coal mining business; and

Launched several new technology initiatives designed to create or enhance SunCoke's competitive advantage in cokemaking relating to environmental controls, coal blending, stamp charging and plant turndown capability.

Mr. Thomson

Led the team in developing an innovative solution for improving environmental reliability and redundancy at the Haverhill and Granite City cokemaking facilities to improve environmental performance;

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Played a key role during the business headquarters relocation search and transition process, including management of all staffing matters;

Provided leadership and guidance to the SunCoke management team regarding all ongoing operations, including the transitioning of a new chief executive officer of SunCoke;

Provided direction and support for the manufacturing and operations organizations, resulting in process standardization and historical best safety performance in coke plant operation; and

-139-

Table of Contents

Implemented a disciplined engineering process to upgrade plant design configuration and engineering processes, improving ongoing and future reliability and also recruited new executives for technology, capital projects/engineering and commercial activities.

Mr. Henderson's annual incentive is determined by multiplying his base salary (\$925,000) by his incentive guideline percentage (110 percent) by the payout percentage (177 percent), with such amount prorated based on his September 1, 2010 start date with Sunoco, resulting in a payment of \$600,000. Mr. Thomson's annual incentive is determined by multiplying his base salary (\$458,349) by his incentive guideline percentage (65 percent) by the payout percentage (201 percent), resulting in a payment of \$600,000. Based on actual performance during 2010, Mr. Thomson's annual incentive payment was approximately 196 percent of the General Industry Survey data, which is outside the targeted range because Sunoco achieved company performance of 165 percent of target under the SEIP and Mr. Thomson's strong individual performance, as more comprehensively described above.

In 2010, Mr. White participated in SunCoke's Annual Bonus Incentive Plan (as described under Elements/Components of SunCoke's 2010 Compensation Program SunCoke Annual Incentive).

The annual incentives that were earned for 2010 are included in the Summary Compensation Table under Non-Equity Incentive Plan Compensation.

Sunoco Long-Term Incentive Awards. For 2010, awards were granted to Mr. Thomson and Mr. White under the Sunoco Long-Term Performance Enhancement Plan II, or LTPEP II. The purposes of the long-term incentive awards are: to align the executives' compensation with the interests of shareholders by creating a direct linkage between the participants' rewards and shareholders' gains; provide management with the ability to increase equity ownership in Sunoco; provide competitive compensation opportunities that can be realized through attainment of performance goals; and provide an incentive to attract and retain executives.

Sunoco's long-term compensation program consists of a mix of stock options and common stock units, or CSUs. Each year, the Sunoco Committee evaluates the appropriate value mix of stock options and CSUs, and reviews data from the peer companies and other oil companies regarding typical long-term incentive mix. For 2010, the Sunoco Committee added restricted (retention-based) common stock units that vest over time, or RCSUs, to the previous mix of long-term incentive awards. In 2010, the mix of long-term incentive awards consisted of:

Stock options: 30 percent;

Performance CSUs (PCSU): 30 percent; and

Restricted CSUs (RCSU): 40 percent.

In 2010, the mix of long-term incentive awards balanced the current need for performance-based long-term incentive and retention-focused equity in view of the fact that most of the senior management team have been with Sunoco for less than two years and retention of this new team is key to accomplishing Sunoco's new business strategy. The addition of RCSUs is consistent with current practices at many of Sunoco's peers and the broader market.

The Sunoco Committee reviews and approves all long-term incentive awards. The long-term compensation for Mr. Thomson was targeted at slightly above the 50th percentile of the General Industry Survey data for companies with revenue of approximately \$1 billion and for Mr. White was generally targeted at the median of the Sunoco Market Data, but Sunoco did not specifically benchmark Mr. White's position. The value of the stock options and CSUs that was awarded was converted to specific equity grants as follows:

The target value of stock options was determined by using the binomial option pricing model.

Table of Contents

The number of CSUs was determined by dividing the value by the closing price of Sunoco common stock on the date of grant. Additional information about the awards made during 2010 is included in the Grants of Plan-Based Awards in 2010 table.

Sunoco Stock Options. Stock options are designed to provide long-term equity-based compensation tied to future appreciation of Sunoco's common stock price. The exercise price for these grants was equal to the closing price of a share of Sunoco common stock on the grant date. The Sunoco Committee approved a vesting schedule of three years, with the stock options vesting and becoming exercisable annually in three equal installments, beginning on the first anniversary of the date of grant. Options have a term of ten years from the date of grant. Sunoco's equity incentive plan prohibits the repricing of out-of-the-money stock options and does not provide for reload options.

Sunoco Performance-Based Common Stock Units. PCSUs provide intermediate-term incentive compensation that has been designed to pay out only if certain pre-established, objective performance measures have been met over the applicable three-year performance period. For the awards granted during 2010, the Sunoco Committee approved two performance goals both measured over a three-year period: total shareholder return, or TSR, (weighted 60 percent), and Return on Capital Employed, or ROCE (weighted 40 percent) both as measured against the performance peer companies. The peer companies for the 2010 PCSUs were: Frontier Oil, Hess, Holly Oil, Marathon Oil, Murphy Oil, Tesoro, Valero and Western Refining. Frontier Oil, Holly Oil, Tesoro, Valero and Western Refining are independent refining companies, similar to Sunoco in 2010. Hess, Marathon Oil and Murphy Oil are integrated oil companies.

Total Shareholder Return, or TSR, a measure of investment performance that is not a financial statement performance measure, was selected because of its importance to shareholders. Sunoco TSR measured against the peer companies reflects how Sunoco's stock performed during a specific interval in generating returns to the shareholders versus returns generated by peer companies. ROCE was selected due to the asset-intensive nature of Sunoco's business and the need to efficiently use capital. ROCE kept management focused on getting the most out of existing assets and pursuing only those strategic growth and investment opportunities which would provide desired returns. ROCE is calculated by taking operating income after tax plus after-tax interest expense and dividing it by capital employed (total debt plus shareholders' equity). Similar adjustments for extraordinary/special items were made to the net income of Sunoco's peer companies to compute their respective amounts of operating income after tax used in calculating ROCE. Both ROCE and TSR are non-GAAP metrics. The Sunoco Committee determined that the maximum payout for the 2010 PCSU awards would be 150 percent. The actual payout of these awards may range from 0 percent to 150 percent based on actual results. The performance goals approved by the Sunoco Committee for these performance-based CSUs awarded were the following:

TSR measured relative to the peer group (60 percent weighting):

Sunoco TSR

| Percentile Rank | Payout Factor |
|------------------------|----------------------|
| Highest | 150% |
| 75 th | 125% |
| 50 th | 100% |
| 25 th | 50% |
| <25 th | 0% |

Table of Contents

The payout factor for performance between the 25th percentile and above will be determined based on straight-line interpolation.

ROCE measured relative to the peer group (40 percent weighting):

Sunoco ROCE

| Percentile Rank | Payout Factor |
|------------------------|----------------------|
| 90 th | 200% |
| 75 th | 150% |
| 50 th | 100% |
| 25 th | 50% |
| <25 th | 0% |

The payout factor for performance between the 25th percentile and above will be determined based on straight-line interpolation.

The performance goals were designed with the intent that executives would only be rewarded with above-median levels of compensation when Sunoco's TSR and ROCE exceed the median of the performance peer group. The value realized from PCSU awards will be affected by any changes in Sunoco's stock price between the date of grant and the payment date. To the extent that these PCSUs are earned, they will be paid out in shares of Sunoco common stock, together with related dividends equivalents which are equal to the cash dividends that would have been paid to a holder of shares of Sunoco common stock during the performance period based on the number of PCSUs earned. Both the number of shares earned, if any, and the dividend equivalents, if any, will be paid at the end of the performance period.

Payment of Sunoco Performance-Based CSUs awarded in December 2007. In December 2007, the Committee granted PCSU awards with a three-year performance period from 2008 through 2010. The performance goals that were approved in 2007 for these awards were two equally weighted performance goals, both relative to the performance peer companies.

TSR measured relative to the peer companies (weighted 50 percent):

Sunoco TSR

| Percentile Rank | Payout Factor |
|------------------------|----------------------|
| Highest | 150% |
| 75 th | 125% |
| Median | 100% |
| 25 th | 50% |

EPS growth measured relative to the peer companies (weighted 50 percent):

Sunoco ESP

| Percentile Rank | Payout Factor |
|------------------------|----------------------|
| Highest | 150% |
| 75 th | 125% |
| Median | 100% |
| 25 th | 50% |

With regard to the two performance measures, the payment factor for performance between percentile ranks was determined based on straight-line interpolation.

Edgar Filing: SunCoke Energy, Inc. - Form S-4

The peer group for the 2007 PCSU awards consisted of: ConocoPhillips, Frontier, Hess, Marathon Oil, Murphy Oil, Tesoro and Valero. Lyondell had been removed from the group due to its merger with Basell Industries in 2008. Total shareholder return for the performance period was 38.6 percent, and the EPS growth was 59.6 percent. As a result, the 2007 PCSUs paid out at 85.2 percent. For Mr. Thomson, the targeted value of

-142-

Table of Contents

his 2007 PCSU award at the time of grant (based on \$63.98 per share of Sunoco common stock) was \$403,074 and the actual value of the payout in early 2011 (including dividends) was \$239,637 and for Mr. White, the targeted value of his 2007 PCSU award at the time of grant (based on \$63.98 per share of Sunoco common stock) was \$94,051 and the actual value of the payout in early 2011 (including dividends) was \$53,611.

Sunoco Restricted (Retention-Based) Common Stock Units: The 2010 RCSUs provide intermediate-term incentive compensation that was designed to pay out only if the executive is employed by Sunoco at the end of the RCSUs three-year vesting period. While there is no performance component, the appreciation or depreciation of Sunoco common stock does impact the value of the award that is realized upon completion of the three-year vesting period.

Pursuant to the terms of Mr. Henderson's letter agreement, he was not granted a long-term incentive award by Sunoco or SunCoke in 2010. As more fully described under SunCoke's New Compensation Program Letter Agreements, Mr. Henderson was granted SunCoke equity awards following the IPO pursuant to the terms of his letter agreement.

Sunoco Retirement Benefits. Effective June 30, 2010, Sunoco froze pension benefits for most salaried and many non-union employees. This freeze applies to Messrs. Thomson and White. During 2010, Messrs. Thomson and White participated in two plans that provide for defined retirement benefits: the Sunoco Retirement Plan, or SCIRP, (a qualified plan under which benefits are subject to IRS limits for pay and amount) and the Pension Restoration Plan (a nonqualified, unfunded plan that provides retirement benefits that would otherwise be provided under SCIRP except for IRS limits). Those executives hired on or after January 1, 1987, including Messrs. Thomson and White, participate in a cash balance formula, which provides a benefit based on career pay rather than final average pay. Mr. Thomson also participated in the Sunoco Executive Retirement Plan, or SERP (a nonqualified, unfunded plan available to Sunoco's senior executives which may provide to certain eligible executives supplemental pension benefits over and above a Sunoco senior executive's benefits under SCIRP and the Pension Restoration Plan). Mr. Thomson's benefits under the SERP are offset by benefits provided under SCIRP and the Pension Restoration Plan. All of the retirement benefits relating to Messrs. Thomson's and White's service to Sunoco prior to our IPO will continue to be Sunoco's liability. Mr. Henderson does not participate in any of the plans described in this paragraph.

Sunoco Perquisites. Sunoco perquisites are reviewed each year by the Sunoco Committee. Any perquisites that are outside Sunoco's policies must be pre-approved by the Sunoco Committee. Mr. Thomson used SunCoke's corporate country club membership in 2010, however, such use was generally for corporate purposes. Mr. Thomson's personal use of SunCoke's corporate country club membership in 2010 had a value of \$739. Messrs. Henderson and White did not receive perquisites from Sunoco or SunCoke in 2010.

Other Sunoco Benefits

Sunoco offers Messrs. Henderson, Thomson, and White a competitive benefits package that is generally the same benefits package and on the same terms as other eligible Sunoco employees. The benefits package includes a savings program as well as medical and dental benefits (including flexible spending accounts), disability benefits, insurance (life, travel accident), occupational death benefits, and vacations and holidays.

Sunoco Savings Plans. All employees of Sunoco and participating subsidiaries and affiliates (which does not include SunCoke), including Messrs. Henderson, Thomson and White, have the opportunity to participate in the Sunoco Capital Accumulation Plan, or SunCAP, Sunoco's 401(k) plan, which is a qualified defined contribution plan designed to help participating employees accumulate funds for retirement. After one year of service with Sunoco, Sunoco matches up to five percent of base pay contributed to SunCAP dollar-for-dollar for all employees. Effective July 1, 2010, for all employees with at least one year of service, Sunoco may make a discretionary profit sharing contribution of up to three percent of base pay. Messrs. Thomson and White also participate in the Sunoco Savings Restoration Plan, a nonqualified deferred compensation plan that is made

Table of Contents

available to employees who participate in SunCAP and who may be subject to a compensation limitation and/or a contributions limitation under SunCAP pursuant to IRS limits. Under the Savings Restoration Plan, the participant may contribute to an account an amount in excess of the applicable IRS limits up to five percent of base salary. Matching contributions (and profit sharing contributions beginning July 1, 2010) by Sunoco are credited to Messrs. Thomson's and White's accounts to the extent that they would otherwise be made under SunCAP (up to a maximum of five percent of base salary in the case of matching contributions, and beginning July 1, 2010 up to three percent of base salary in the case of profit sharing contributions). Mr. Henderson was eligible to participate in SunCAP in 2010, but was not eligible for the matching contributions because he had been employed by Sunoco for less than one year. Mr. Henderson was not eligible to participate in the Savings Restoration Plan in 2010.

Sunoco Severance and Change in Control Benefits. Every Sunoco executive, including Messrs. Henderson, Thomson and White, is an employee at will. Sunoco may terminate employment at any time, with or without notice, and with or without cause. Mr. Thomson and Mr. White are eligible to participate in the Sunoco Executive Involuntary Severance Plan, or the Involuntary Severance Plan, which are maintained by Sunoco for the purpose of providing severance to Sunoco executives whose employment is terminated by Sunoco other than for cause, death or disability. In addition, Mr. Thomson and Mr. White are eligible to participate in the Sunoco Special Executive Severance Plan, or the CIC Plan, which is maintained for the purpose of providing severance to executives whose employment is terminated by Sunoco other than for cause, death or disability, or if the executive resigns for good reason in connection with or two years following a change in control of Sunoco. Mr. Henderson does not participate in these plans as he is eligible for severance benefits upon certain terminations of employment pursuant to the terms of his letter agreement (as described under SunCoke's New Compensation Program Letter Agreements). Sunoco believes that severance protections can play a role in attracting and retaining key executives, including Messrs. Henderson, Thomson and White, particularly in light of the fact that there has been considerable consolidation in the energy industry in recent years. The CIC Plan was adopted to retain executives in the event of a change in control, and to eliminate the uncertainty which such a transaction may raise among management, potentially resulting in the departure or distraction of key management personnel.

With regard to a change in control, excess parachute payments are subjected to an excise tax payable by the recipient under Sections 280G and 4999 of the Internal Revenue Code, which also disallows the deduction by Sunoco of certain payments made to disqualified individuals that are contingent on a change in control. Because the excise tax can discriminate against long serving executives, executives who retain stock options and executives who defer compensation, Sunoco and the Sunoco Committee believed that the provision of an excise tax gross-up in the CIC Plan was appropriate. In some cases, actual severance payments will be reduced to eliminate/reduce Sunoco's cost of the gross-up. Executives who join Sunoco after November 25, 2008 and who are eligible to participate in the CIC Plan, are not entitled to the 280G excise tax gross-up provided under the CIC Plan. Executives who were entitled to receive the 280G excise tax gross-up prior to November 25, 2008, including Messrs. Thomson and White, were grandfathered.

The Sunoco Compensation Process

A description of the compensation that Sunoco pays its executives, including Messrs. Henderson, Thomson and White, and why it pays that compensation is described above. The following information describes the methodology and process, together with the advisors that are used in determining the compensation that is paid (i.e., how the compensation process works).

Sunoco Compensation Methodology and Process

Sunoco Compensation Committee. The Sunoco Committee has responsibility for providing oversight of Sunoco's executive compensation program. A complete description of the Sunoco Committee's authority and responsibility is set forth in its Charter, which is available on Sunoco's website at www.SunocoInc.com and is available in print upon request.

Table of Contents

Sunoco External Advisors and Internal Support. Since 2007, the Committee has directly engaged Semler Brossy as its independent compensation consultant. A representative from Semler Brossy attends all regularly scheduled Sunoco Committee meetings. Since 2009, management has engaged Compensation Advisory Partners to assist management with the review, analysis and design options for Sunoco's compensation program, some of which may be presented to the Sunoco Committee. Towers Watson, a compensation consultant, provides comparative executive compensation data with regard to the senior leadership team (including Sunoco's CEO) for review by the Sunoco Committee. Towers Watson also provides competitive data for management, some of which may be presented to the Sunoco Committee for review. Semler Brossy provides a separate, independent review of Compensation Advisory Partners' and Towers Watson's information for the Sunoco Committee. In 2010, Sunoco's Senior Vice President and Chief Human Resources Officer (who is management's liaison to the Sunoco Committee), the Vice President, Compensation & Benefits and the Chief Governance Officer provided additional counsel, data and analysis as requested by the Sunoco Committee. The Sunoco CEO is not a member of the Sunoco Committee, but she does attend Sunoco Committee meetings. She makes recommendations on the compensation of the other members of the senior leadership team. However, she is not in attendance when the Sunoco Committee makes decisions with regard to her compensation. The Sunoco CEO has input with regard to the setting of the goals or performance criteria for the incentive plans; however, the Sunoco Committee, with the assistance and input of Semler Brossy, ultimately makes all final decisions with regard to setting goals or performance criteria.

Sunoco Comparator Group. Semler Brossy provides the Sunoco Committee with information on compensation trends and, with management, annually reviews relevant Sunoco Market Data and alternatives for the Sunoco Committee to consider when setting target compensation levels. The Sunoco Market Data is acquired from Towers Watson. Semler Brossy also provides information concerning practices of Sunoco's Peer Companies, other oil companies and companies in general industry in order to assure that Sunoco's programs are market-competitive, and to determine target compensation. The peer companies selected for Sunoco's 2010 performance-based compensation consisted of Frontier Oil, Hess, Holly, Marathon Oil, Murphy Oil, Tesoro, Valero and Western Refining, and we refer to these companies as the Peer Companies.

For compensation purposes, because Sunoco and the Sunoco Committee believe that Sunoco's direct competition for executive talent is broader than the Peer Companies, the Sunoco Committee generally reviews compensation practices of other companies in the oil industry and general industry (adjusted for relative revenues) (collectively, the Sunoco Market Data). The oil industry and general industry data are obtained from the following surveys:

Towers Watson's 2009 Oil Industry Group Job Match Survey (which includes twelve companies, including some of Sunoco's Peer Companies: Anadarko Petroleum, British Petroleum, Chevron, ConocoPhillips, Devon Energy, ExxonMobil, Hess, Marathon Oil, Occidental Petroleum, Shell Oil, Tesoro and Valero Energy), which was adjusted for asset size and complexity;

Towers Watson's Fortune 100 Executive Compensation Database, a market reference point developed from the General Industry Database below (which includes 40 non-financial companies, including Abbott Laboratories, Alcoa, AT&T, Best Buy, Boeing, Cardinal Health, Caterpillar, CHS, Coca-Cola Enterprises, CVS Caremark, Dow Chemical, DuPont, Ford, General Dynamics, General Electric, General Motors, Hess, Honeywell, Humana, IBM, Intel, International Paper, Johnson Controls, Johnson & Johnson, Lockheed Martin, McKesson, Medco Health Solutions, Microsoft, Motorola, PepsiCo, Pfizer, Sprint Nextel, Target, 3M, Time Warner, UnitedHealth, United Technologies, Valero Energy, Verizon, and Walt Disney); and

Towers Watson's General Industry Executive Compensation Database (which included data from approximately 430 companies in the survey used in 2009 and approximately 345 companies in the survey used in 2010, including from the following industry groups: aerospace/defense; agribusiness/agriculture; automotive and transportation vehicles; chemicals and gases; computer hardware and office equipment; consumer products (durable); consumer products (non-durable); electronic, electrical

Table of Contents

and scientific equipment components; food and beverage producers and processors; forestry and paper products; industrial manufacturing; metals and mining; oil and gas exploration and production; oil sands; pharmaceutical and biotechnology; retail (food and drug); retail (general); semiconductors; software products and services; technology, hardware, software and services; telecommunications products and services; and transportation), which we refer to as the General Industry Survey. Sunoco is not provided with the identity of the specific component companies that are used for the General Industry Survey data.

Sunoco Market Analysis. The Sunoco Committee reviews the compensation data for each position in Sunoco’s senior leadership team, including Mr. Thomson, compared to the compensation of executives in similar positions with similar responsibility levels in the Sunoco Market Data by pay type (including base salary, annual incentive and long-term incentives, i.e., total direct compensation). In its review of the 2010 compensation of Mr. Thomson, the Sunoco Committee reviewed the compensation practices of the companies in the general industry comparator group and in reviewing the 2010 compensation for Mr. White, Sunoco’s Senior Vice President and Chief Human Resources Officer considered the compensation practices identified in the Sunoco Market Data. Mr. Henderson’s compensation for 2010 is set forth in his letter agreement (as described under SunCoke’s New Compensation Program Letter Agreements).

Sunoco Risk Review. A Sunoco management committee (consisting of representatives of Sunoco’s human resources, finance, legal and internal audit groups) was established in 2010 to enhance Sunoco’s focus on compensation risk. This group conducted an assessment of potential risks and risk mitigation techniques for the proposed metrics for Sunoco’s 2011 executive and employee annual incentive plans and performance-based common stock units. The Sunoco management committee also performs an annual compensation risk assessment of all the non-executive compensation plans, at both the parent and subsidiary levels (excluding Sunoco Logistics Partners L.P.), including our company. The results of the Sunoco management committee’s findings are reviewed with the Sunoco Committee. In addition, the Sunoco Committee receives periodic updates from management regarding metric performance throughout the year.

Other Sunoco Compensation Information

Tax Consequences. The following describes certain tax treatments that have an impact on or relate to the compensation philosophy or relate to certain forms of compensation.

Tax Deductibility of Compensation. During 2010, none of the compensation paid to SunCoke’s NEOs was subject to the limitations on the deductibility of compensation in excess of \$1 million under Section 162(m) of the Internal Revenue Code. This is because SunCoke’s NEOs were not among the executives of Sunoco who were subject to Section 162(m).

Deferred Compensation. All of Sunoco’s and SunCoke’s nonqualified deferred compensation plans (including the Sunoco Executive Retirement Plan and the Pension Restoration Plan) have been amended to comply with the requirements of Section 409A of the Internal Revenue Code and the guidance and regulations promulgated under that section. A more detailed discussion of Sunoco’s nonqualified deferred compensation arrangements is provided under Nonqualified Deferred Compensation in 2010.

Elements/Components of SunCoke’s 2010 Compensation Programs

The following explains the elements of and rationale for the compensation paid to Mr. Titus and Mr. McGrath in 2010, each of whom had target total direct compensation at the 50th percentile of a blend (simple average) of general industry, durable goods manufacturing and energy services industry survey data for companies with revenue of approximately \$1.6 billion gathered by Towers Watson (SunCoke Survey Data). The SunCoke Survey Data provides information based on a blend of proprietary surveys and the component companies are not identified. Actual total direct compensation for Mr. Titus and Mr. McGrath for 2010 was

Table of Contents

approximately 120 percent of the median of the SunCoke Survey Data. Mr. Titus' total direct compensation exceeded the targeted range as a result of the sign-on bonus that Mr. Titus was paid in connection with his hiring in order to compensate him for forfeiting compensation from a prior employer. Mr. McGrath's total direct compensation exceeded the targeted range due to a combination of Mr. McGrath's base salary exceeding the median as a result of his initial salary level being higher because of his significant operating and business development experience in the energy industry and company performance in the SunCoke Leadership Recognition Plan. In addition, Mr. White participated in the SunCoke Annual Bonus Incentive Plan in 2010.

SunCoke Base Salary. Base salary is the only fixed portion of the total direct compensation for Messrs. Titus and McGrath. Base salary is designed to compensate executives for the scope and level of responsibility and sustained individual performance. The salaries of Messrs. Titus and McGrath were targeted at the 50th percentile of the SunCoke Survey Data. The actual 2010 base salary for Mr. Titus was approximately 90 percent of the median and Mr. McGrath's 2010 base salary was approximately 125 percent of the median, in each case based on the SunCoke Survey Data. Mr. McGrath's base salary exceeded the median as a result of his initial salary level when he joined SunCoke, which reflected his significant operating and business development experience in the energy industry and the importance of his position to the strategic growth of SunCoke.

SunCoke Annual Incentive. SunCoke's Annual Bonus Incentive Plan, or ABIP, is a performance-based annual cash incentive plan. The ABIP was designed to promote the achievement of SunCoke's short-term business objectives by providing competitive incentive opportunities to those executives who could significantly impact SunCoke performance, and providing rewards based on the achievement of predetermined goals that were closely correlated with SunCoke's financial and HES performance.

An ABIP participant's annual incentive, if any, is determined by the following formula:

Participant's base salary for the plan year multiplied by his incentive guideline percentage multiplied by the company payout percentage and further adjusted for individual performance.

Each ABIP participant has a target guideline incentive that is expressed as a percentage. The guideline incentives for SunCoke's NEOs who participated in the ABIP in 2010 were as follows: Mr. Titus 45 percent, Mr. McGrath 45 percent and Mr. White 45 percent. These percentages, which represent the target bonus award as a percentage of base salary under the ABIP (or base amount), are based on the 50th percentile of the SunCoke Survey Data and vary based on an individual's responsibility.

For 2010, the four primary performance goals in the ABIP were net income after taxes, or NIAT, return on capital employed, or ROCE, health, environment and safety, or HES and plant reliability. NIAT (50 percent weighting) was derived from the 2010 annual operating plan, budgeting process and market forecasts. It is based upon the after-tax segment income reported in Sunoco's financial statements and therefore excludes any financing related income and expense. The use of NIAT as a goal focused management on growing the company's profitability. ROCE (25 percent weighting) kept management focused on getting the most out of existing assets and pursuing only those strategic growth and investment opportunities which would provide desired returns. ROCE was calculated by taking after-tax operating income and dividing it by capital employed. It is used as a measure of the efficiency of SunCoke's capital resources utilization. HES performance (20 percent weighting) was used to reinforce that, along with financial success, management must be focused on excellence in the fields of health, environmental and safety. The fourth goal, plant reliability (5 percent weighting), keeps managers focused on on-going operations. In addition, the annual bonus could be increased by 0 to 40 percent of the participant's base amount for each cokemaking facility project approved by Sunoco's board of directors during 2010, *provided* that any contingencies applicable to such approval had been favorably resolved prior to March 15, 2011. The maximum ABIP payout for an individual is 200 percent of the target guideline incentive.

Table of Contents

The performance goals for 2010 were based on meeting weighted objectives for the following principal measurements:

Performance relative to SunCoke's targeted NIAT (weighted 50 percent).

| Income | Factor |
|----------------|---------------|
| <\$100 million | 0 |
| \$100 million | 50% |
| \$135 million | 100% |
| \$170 million | 150% |
| \$185 million | 200% |

SunCoke's ROCE (weighted 25 percent), is calculated by taking operating income after tax plus after-tax interest and dividing it by capital employed:

| Return on Capital Rate | Payout Factor (% of Target) |
|-------------------------------|------------------------------------|
| <12.1% | 0 |
| 12.1% | 50% |
| 16.3% | 100% |
| 20.5% | 150% |
| 22.3% | 200% |

SunCoke-wide HES performance using four metrics (weighted 20 percent):

| Weight | Metric |
|---------------|---------------------------------|
| 30% | Cokemaking Facility Safety Rate |
| 30% | Mining Safety Rate |
| 20% | Major Project Safety Rate |
| 20% | Deviations |

SunCoke's plant reliability is calculated as follows (weighted 5 percent)

| Reliability | Payout Factor (% of Target) |
|--------------------|------------------------------------|
| <96.7% | 0 |
| 97.1% | 50% |
| 97.7% | 100% |
| 97.9% | 150% |
| >98.3% | 200% |

In 2010, SunCoke achieved NIAT (on a Sunoco segment basis) of \$131.5 million, ROCE of 16.2 percent and SunCoke plant reliability for 2010 was 97.8 percent, which was determined based on the number of ovens pushed divided by total ovens. SunCoke plant reliability measures a key aspect of SunCoke's capacity utilization for the cokemaking plant operations. With respect to HES, SunCoke reviewed 2010 performance for each of the four HES metrics and determined that overall HES achievement was 69 percent of target level based on the achievement of the following performance levels compared to the pre-established targets (weighting in parentheses):

the Cokemaking Facility Safety Rate (30 percent), which is measured using the OSHA Recordable Incident Rate (actual OSHA recordable incidents x 200,000 (which is the approximate number of hours a person works each year multiplied by 100) divided by total man-hours worked), had a target rate of 0.85 and an actual performance rate of 0.91 for 2010, resulting in a payout factor of 23 percent;

Table of Contents

the Mining Safety Rate (30 percent), which is measured using the OSHA Recordable Incident Rate, had a target rate of 2 and an actual performance rate of 4.11 for 2010, resulting in no payout factor under this metric;

the Major Project Safety Rate (20 percent), which is measured using the OSHA Recordable Incident Rate, had a target rate of 1 and an actual performance rate of 1.41 for 2010, resulting in a payout factor of 11.8 percent; and

Deviations (20 percent), which are defined as a noncompliance with an Environmental Protection Agency air permit term, had a target rate of 50 and an actual performance rate of 34, resulting in a payout factor of 34 percent.

Based on the performance described above, the SunCoke performance payout factor for the 2010 ABIP is determined by establishing the payout level for each of the four measurements, taking into account the weighting of each measurement. The following chart sets forth the SunCoke performance payout factor for the 2010 ABIP:

| Measurement | Actual Performance | Payout Factor | Total Weight | Total |
|---|---|---------------|--------------|--------------|
| NIAT | \$131.5 million | 90% | 50% | 45% |
| ROCE | 16.2% | 97.6% | 25% | 24.4% |
| HES | (Based on Individual Metrics Described Above) | 69% | 20% | 13.8% |
| Plant Reliability | 97.8% | 125% | 5% | 6.2% |
| 2010 SunCoke Performance Payout Factor | | | | 89.4% |

The actual payout for each participant under the 2010 ABIP is determined by multiplying the participant's base salary by the participant's incentive guideline percentage by the payout factor and adjusting for individual performance. In adjusting for individual performance, SunCoke considers specific criteria, but does not allocate any specific weighting to the criteria, rather taking a holistic approach in analyzing individual performance.

In determining the final annual bonus for each of Messrs. Titus, McGrath and White, the following aspects of individual performance during 2010 were considered:

Mr. Titus

Led Finance and Administration function during a period of organizational transition prior to the hiring of a new chief financial officer;

Played a key role in SunCoke's preparation for separation from Sunoco;

Led the SunCoke headquarters relocation project; and

Developed a comprehensive business metrics scorecard for monitoring key business performance activities.

Mr. McGrath

Led a strategic analysis which identified SunCoke's growth opportunities;

Edgar Filing: SunCoke Energy, Inc. - Form S-4

Developed the foundation for future growth by building Business Development organizational capability; and

Progress in implementing and activating specific growth initiatives fell short of our goals or experienced delays.

-149-

Table of Contents

Mr. White

Implemented SunCoke Way process standardization and improvement initiative, which resulted in substantial operational performance improvement;

Led successful start-up of Granite City cokemaking facility;

Improved quality and depth of operational leadership team; and

Contributed to historical best safety performance of coke manufacturing facilities.

In accordance with the parameters of the plan, it was determined that, for 2010, Mr. Titus' annual bonus was \$109,192, Mr. McGrath's annual bonus was \$97,419 and Mr. White's annual bonus was \$131,631.

Based on actual performance during 2010, the annual incentive payments for Messrs. Titus and White were above the median of the SunCoke Survey Data. Mr. Titus' annual incentive payment was approximately 105 percent of the median of the SunCoke Survey Data and Mr. White's annual incentive payment was approximately 110 percent of the median of the SunCoke Survey Data. In each case the executive exceeded the median because of his individual performance during 2010 as described above. Mr. McGrath's annual incentive payment was within the targeted range.

SunCoke Long-Term Incentive Awards. Another key element of SunCoke's executive compensation program is the long-term incentive awards granted under SunCoke's Leadership Recognition Plan, or LRP. The purpose of the LRP is to motivate and retain talented individuals by providing participants with competitive long-term incentive award opportunities.

SunCoke's long-term compensation program consists of cash awards that vest over three years based on the achievement of certain performance goals. Messrs. Titus and McGrath were granted awards under the LRP in 2010. We believe that providing senior executives with the opportunity to participate in a long-term compensation program is consistent with similarly situated companies in our industry and provides our senior executives with the opportunity to further benefit from SunCoke's growth.

The LRP is administered by a committee, consisting of the President of SunCoke, Sunoco's Senior Vice President and Chief Human Resources Officer, and the Vice President of Human Resources for SunCoke and any other members designated by SunCoke from time to time. The LRP committee interprets the LRP, grants awards under the LRP and has the discretion to reduce or otherwise modify any awards under the LRP.

SunCoke Performance-Based Cash Awards. The LRP provides for long-term incentive compensation that has been designed to pay out only if certain pre-established, objective performance measures have been met over the applicable three-year performance period. For the awards granted during 2010 to Messrs. Titus and McGrath, SunCoke used four performance measures: (1) Income Performance Percentage, which is measured as a fraction (expressed as a percentage) where the numerator is the sum of the actual net income of SunCoke for each of the three years during the applicable vesting period and the denominator is the sum of the budgeted net income of SunCoke for the applicable period, (2) New Project Percentage, which is between zero percent and 40 percent for each cokemaking facility approved by the Sunoco Board during the initial year of the applicable vesting period, determined in the sole discretion of SunCoke's management, (3) Construction Budget Performance Percentage, which is, in respect of each new cokemaking facility project that is constructed during each applicable vesting period, (A) 100 percent minus (B) a fraction (expressed as a percentage), the numerator of which is the actual cost to construct the cokemaking facility, and the denominator of which is the budgeted cost to construct the cokemaking facility, and (4) Schedule Performance Percentage, which is (A) positive ten percent where the cokemaking facility is constructed by the applicable completion date or (B) negative ten percent where the cokemaking facility is not constructed by the applicable completion date. Each award under the LRP is calculated by taking the sum of the participant's base amount multiplied by each of the percentages determined in accordance with (1) through (4) above (where applicable). No award under the LRP can exceed 200 percent of

Table of Contents

the participant's base amount. The performance goals are designed with the intent that the participating executives will only be rewarded with above-median level of compensation when the performance goals are obtained. Mr. Titus' base amount under the (2010-2012 LRP award) is \$138,000 and Mr. McGrath's base amount under the LRP for 2010 (2010-2012 LRP award) is \$171,000. For the 2008-2010 LRP award, SunCoke determined that the Income Performance Percentage of the LRP award was achieved at 100 percent, based on actual income in 2008 of \$104.7 million (target of \$83.4 million 126 percent achievement), in 2009 of \$185 million (target of \$203 million 91 percent achievement) and in 2010 of \$131.5 million (target of \$135 million 97 percent achievement). SunCoke also determined that, based on a review of the remaining three performance metrics, it would not make any adjustments for the New Product Percentage, the Construction Budget Performance Percentage and the Schedule Performance Percentage. As a result, Mr. McGrath, whose base amount for the 2008-2010 LRP award was 45 percent of his annual base salary (\$285,000) (prorated for the portion of the performance period that he was a participant in the program), received a payout of \$96,188 in the first quarter of 2011.

SunCoke Sign-On Bonus. In recognition of Mr. Titus' forfeiture of compensation from his prior employer in connection with him accepting employment with SunCoke, we agreed to pay Mr. Titus a sign-on bonus in the gross amount of \$439,000. The sign-on bonus is payable in three installments, the first installment of \$195,000 was paid upon Mr. Titus commencing employment with SunCoke on January 25, 2010, the second installment of \$138,000 was paid on the first anniversary of the date he commenced employment with SunCoke and the third installment of \$106,000 will be paid on the second anniversary of the date he commenced employment with SunCoke, *provided* that Mr. Titus does not resign or is not terminated for cause prior to such payment date.

SunCoke Retirement Benefits. SunCoke offers to all of its employees, including Messrs. Titus and McGrath, the opportunity to participate in the SunCoke Profit Sharing and Retirement Plan, which is an enhanced 401(k) profit sharing defined contribution plan designed primarily to help participating employees accumulate funds for retirement. The plan provides the opportunity for SunCoke employees to make elective contributions and provides SunCoke with the discretion to make an annual profit sharing contribution. If SunCoke elects to make an annual profit sharing contribution for its employees, such contribution must be between 7.5 percent and 15 percent of the participant's annual compensation. In 2010, SunCoke made a profit sharing contribution of 8 percent of each participant's annual compensation. Mr. Titus was not eligible for profit sharing contributions in 2010.

Other SunCoke Benefits

Messrs. Titus and McGrath participate in the same basic benefits package and on the same terms as other eligible SunCoke employees. The benefits package includes a savings program as well as medical and dental benefits, retiree medical benefits, disability benefits, insurance (life, travel accident), occupational death benefits, and vacations and holidays.

SunCoke Severance and Change in Control Benefits. Messrs. Titus and McGrath are eligible to participate in the SunCoke Involuntary Termination Plan. The SunCoke Involuntary Termination Plan provides for severance payments based on the participant's base salary and years of service with SunCoke upon an involuntary termination of employment. If a participant's employment is involuntarily terminated and he or she executes a release and waiver of employment-related claims, he or she is entitled to a lump sum payment equal to (1) twelve weeks of base salary if the participant has completed six years or less of service with SunCoke, (2) an additional two weeks of base salary for each additional year of service with SunCoke between the seventh year and the twenty-fifth year, and (3) a total of fifty-two weeks of base salary for any participant who has twenty-six or more years of service with SunCoke. If a participant's employment is involuntarily terminated and he or she does not execute a release and waiver of employment-related claims, the participant is entitled to two weeks of base salary.

Table of Contents

In the event of a change in control of SunCoke (as defined in the LRP), outstanding awards under the LRP will become fully vested and payable to the participant upon such change in control in order to provide participants with the same benefit as other stakeholders in SunCoke and to provide additional incentive for SunCoke employees to remain with SunCoke through the closing of any transaction. Messrs. Titus and McGrath participate in the LRP.

The SunCoke Compensation Process

A description of the compensation that SunCoke pays Messrs. Titus and McGrath, and why it pays that compensation is described above. The following information describes the methodology and process that SunCoke undertakes in determining compensation for Messrs. Titus and McGrath, together with the advisors that are used in determining the compensation that is paid.

SunCoke's Compensation Methodology and Process

SunCoke External Advisors and Internal Support. SunCoke management engaged Towers Watson to develop a compensation structure that would support SunCoke's growth. Towers Watson also provided SunCoke management with guidance on how to refine its compensation program and strategies to better attract and retain talent. SunCoke also has a compensation committee, the SunCoke Committee, that makes determinations with respect to compensation programs for SunCoke employees, including Messrs. Titus and McGrath. The SunCoke Committee consists of executives representing SunCoke's executive leadership, accounting and finance, and human resources functions and Sunoco's Senior Vice President and Chief Human Resources Officer.

SunCoke Comparator Group. SunCoke's management also engaged Towers Watson to provide competitive data to determine short and long-term incentive targets for its senior executives (other than Messrs. Henderson, Thomson and White). Towers Watson developed the process for reviewing SunCoke Survey Data and provided additional information regarding the competitiveness of SunCoke's compensation practices relative to the compensation practices of similarly situated companies that were part of the SunCoke Survey Data. As set forth above, the SunCoke Survey Data was based on a blend of general industry, durable goods manufacturing and energy services industry survey data for companies with revenue of approximately \$1.6 billion.

Compensation Decisions for SunCoke NEOs

2010 Compensation Decisions for Mr. Henderson. Mr. Henderson's 2010 compensation is set forth in his letter agreement, dated as of September 2, 2010 and described under SunCoke's New Compensation Program Letter Agreements.

2010 Compensation Decisions for Mr. Thomson. Annually, Sunoco's CEO provides the Sunoco Committee with an assessment of the performance of the other members of Sunoco's senior leadership team, including Mr. Thomson, together with other factors that Sunoco's CEO believes that the Sunoco Committee should consider. Sunoco's CEO, in consultation with Sunoco's Senior Vice President and Chief Human Resources Officer and utilizing the General Industry Survey for companies with revenue of approximately \$1 billion, makes compensation recommendations to the Sunoco Committee. The Sunoco Committee reviews and approves the compensation of the other members of the senior leadership team, including Mr. Thomson. The Sunoco Committee may exercise its discretion in modifying any recommended compensation or award to any of the executives.

2010 Compensation Decisions for Mr. White. For Mr. White's compensation in 2010, Mr. Thomson assessed the performance of Mr. White and, in consultation with Sunoco's Senior Vice President and Chief Human Resources Officer and Sunoco's CEO and utilizing the Sunoco Market Data, determined Mr. White's compensation.

Table of Contents

Other NEOs Compensation Decisions. Mr. Thomson, along with Sunoco's Senior Vice President and Chief Human Resources Officer and SunCoke's Vice President of Human Resources, reviewed the SunCoke Survey Data provided by Towers Watson. After completing this review and taking into account SunCoke's philosophy of paying SunCoke executives direct compensation at the 50th percentile of the SunCoke Survey Data, while considering individual differentiation based on experience, this group determined the total direct compensation for Messrs. Titus and McGrath for 2010.

SunCoke's New Compensation Program

The design of SunCoke's compensation program is an ongoing process. We believe that the proposed distribution will, if it occurs, provide SunCoke with more flexibility in designing compensation programs to attract, motivate and retain our executives, including permitting us to compensate executives with non-cash, equity-based compensation reflective of our stock performance in relation to a comparator group. SunCoke's program includes some of the same features as Sunoco's compensation programs, while maintaining SunCoke's existing objectives and philosophies.

SunCoke management has engaged Compensation Advisory Partners to assist in designing SunCoke's compensation plans and programs that will be in effect following the IPO.

Letter Agreements

Sunoco entered into letter agreements with Mr. Henderson and Mr. Thomson in 2010 that provide for compensation relating to the distribution described elsewhere in this prospectus. The compensation set forth in Mr. Thomson's letter will not appear in the Summary Compensation Table or any of the other tables in this prospectus because Mr. Thomson's letter agreement did not provide for compensation in 2010. The material terms of the letter agreements are set forth below.

Henderson Letter Agreement

Sunoco hired Mr. Henderson on September 1, 2010 as a Senior Vice President of Sunoco, with the commitment that he would be named our Chief Executive Officer. The letter agreement between Sunoco and Mr. Henderson provides an annual base salary of \$925,000 and an annual target bonus opportunity of 110 percent of base salary. Following the IPO, Mr. Henderson was granted an equity grant with an aggregate value of \$6.4 million, 70 percent in SunCoke stock options and 30 percent in SunCoke restricted share units. Subject to continued employment, the stock options generally will vest in equal one-third installments on the first, second and third anniversaries of the date of the triggering transaction (with 20% of the SunCoke stock options vesting on the same schedule as the restricted share units), and the restricted share units will vest in equal one-third installments on the third, fourth, and fifth anniversaries of the effective date of Mr. Henderson's hiring. For 2012, and subject to the approval of our board of directors or the SunCoke Committee, it is anticipated that Mr. Henderson will receive a target long-term incentive award of \$3.2 million. Upon a termination of employment without just cause, as defined in Mr. Henderson's letter agreement prior to December 31, 2011, Mr. Henderson will be entitled to severance payments. For a quantification of these payments, see Potential Payments Upon Termination, or Termination in the Event of a Change in Control. Mr. Henderson is also entitled to relocation benefits, temporary living expenses and other benefits that are substantially the same as other executives of Sunoco. Immediately following the IPO, SunCoke assumed the Henderson letter agreement and the obligations thereunder.

Thomson Letter Agreement

The letter agreement between Sunoco and Mr. Thomson provides that, following the consummation of the IPO Mr. Thomson was entitled to be paid (and was paid) a lump sum cash payment of \$500,000 and was entitled to be granted (and was granted) SunCoke restricted share units with a value of \$500,000 on the date of grant

Table of Contents

which would vest on the earlier of the first anniversary of the IPO or the termination of Mr. Thomson's employment due to death, or disability or by SunCoke (other than for just cause, as defined in Mr. Thomson's letter agreement). If Mr. Thomson's employment is terminated other than for death or disability or just cause following the IPO, Mr. Thomson is entitled to cash payments determined based on the value of certain unvested equity awards. Sunoco has assigned the Thomson letter agreement and all obligations thereunder to SunCoke.

SunCoke Long-Term Performance Enhancement Plan

Introduction

In connection with the Separation and the IPO, SunCoke adopted the SunCoke Energy, Inc. Long-Term Performance Enhancement Plan, or SunCoke LTPEP. The purpose of the plan is to assist SunCoke in attracting, retaining and motivating officers and employees, and to provide SunCoke with the ability to provide incentives more directly linked to the profitability of our business and increases in stockholder value. In addition, the SunCoke LTPEP provides for the assumption of awards pursuant to the adjustment of awards granted under current plans of Sunoco and its subsidiaries. The SunCoke LTPEP contains important features that are summarized below.

Administration

The SunCoke LTPEP is administered by the SunCoke Committee or such other committee of our board of directors as our board of directors may from time to time designate, which we refer to as the Plan Committee. Among other things, the Plan Committee has the authority to select individuals to whom awards may be granted, to determine the type of award as well as the number of shares of SunCoke common stock to be covered by each award, and to determine the terms and conditions of any such awards.

Eligibility

In addition to individuals who hold outstanding adjusted awards, persons who serve or agree to serve as officers or employees of SunCoke and its subsidiaries and affiliates are eligible to be granted awards under the SunCoke LTPEP (other than adjusted awards that are assumed in connection with the distribution).

Shares Subject to the SunCoke LTPEP

The SunCoke LTPEP authorizes the issuance of up to 6,000,000 shares of SunCoke common stock pursuant to new awards under the SunCoke LTPEP, plus shares to be granted pursuant to the assumption of outstanding adjusted awards. During a calendar year, no single participant may be granted (a) stock options covering in excess of 1,250,000 shares of SunCoke common stock, or (b) share units or restricted stock, intended to qualify under Section 162(m)(4)(C) of the Internal Revenue Code, covering in excess of 750,000 shares of SunCoke common stock; *provided, however*, that adjusted awards will not be subject to these limitations.

The shares of SunCoke common stock subject to grant under the SunCoke LTPEP are available from authorized but unissued shares or from treasury shares, as determined from time to time by our board of directors. Other than adjusted awards, to the extent that any award is forfeited, or any option terminates, expires or lapses without being exercised, or any award is settled for cash, the shares of SunCoke common stock subject to such awards not delivered as a result thereof will again be available for awards under the SunCoke LTPEP. If the exercise price of any option and/or the tax withholding obligations relating to any award are satisfied by delivering shares of SunCoke common stock (by either actual delivery or by attestation), only the number of shares of SunCoke common stock issued net of the shares of SunCoke common stock delivered or attested to will be deemed delivered for purposes of the limits in the SunCoke LTPEP. To the extent any shares of SunCoke common stock subject to an award are withheld to satisfy the exercise price (in the case of an option) and/or the tax withholding obligations relating to such award, such shares of SunCoke common stock will not generally be deemed to have been delivered for purposes of the limits set forth in the SunCoke LTPEP.

Table of Contents

In the event of certain extraordinary corporate transactions, the Plan Committee or our board of directors may make such substitutions or adjustments as it deems appropriate and equitable to (i) the aggregate number and kind of shares or other securities reserved for issuance and delivery under the SunCoke LTPEP, (ii) the various maximum limitations set forth in the SunCoke LTPEP, (iii) the number and kind of shares or other securities subject to outstanding awards, and (iv) the exercise price of outstanding options.

As indicated above, several types of stock grants can be made under the SunCoke LTPEP. A summary of these grants is set forth below. The SunCoke LTPEP governs options and share units that convert from existing Sunoco options and Sunoco share units in connection with the distribution, as well as other award grants made following the IPO pursuant to the SunCoke LTPEP. Notwithstanding the foregoing, the terms that govern Sunoco options and Sunoco share units that convert into options and share units of SunCoke in connection with the distribution govern such options and restricted stock units to the extent inconsistent with the terms described below.

Stock Options

Stock options granted under the SunCoke LTPEP are nonqualified stock options. The exercise price of options cannot be less than 100 percent of the fair market value of the stock underlying the options on the date of grant. Optionees may pay the exercise price in cash or in SunCoke common stock (valued at its fair market value on the date prior to the date of exercise) or by withholding shares otherwise receivable on exercise. The term of options will be as determined by the Plan Committee, but may not have a term longer than ten years from the date of grant. The Plan Committee will determine the vesting and exercise schedule of options.

No stock option may be transferred by a participant other than by will, by the laws of descent and distribution or, to the extent not inconsistent with the applicable provisions of the tax code, pursuant to a domestic relations order under applicable provisions of law. However, subject to such limits as the Plan Committee may establish, the Plan Committee, in its discretion, may allow a participant to transfer a stock option for no consideration to, or for the benefit of, an immediate family member or to a bona fide trust for the exclusive benefit of such immediate family member, or a partnership or limited liability company in which immediate family members are the only partners or members.

Share Units

The Plan Committee may grant share units payable in cash or shares of SunCoke common stock, conditioned upon continued service, which we refer to as restricted share units, and/or the attainment of performance goals, which we refer to as performance share units, determined by the Plan Committee. In the case of share units that are intended to qualify under Section 162(m)(4)(C) of the Internal Revenue Code, such goals will be based on the attainment of one or any combination of the following: specific targeted amounts of, or changes in, financial or operating goals including: revenues; expenses; net income; operating income; operating income after tax; equity; return on equity, assets or capital employed; working capital; total shareholder return; earnings before interest, taxes, depreciation and amortization, or EBITDA; earnings before interest and taxes, or EBIT; operating capacity utilized; production or sales volumes; throughput, cost of refining/processing; margin capture; gross margin; or operating margin. Such goals may be applicable to SunCoke as a whole or one or more of its business units and may be applied in total or on a per share, per barrel or percentage basis and on an absolute basis or relative to other companies, industries or indices or any combination thereof, as determined by the Plan Committee. Performance goals based on the foregoing factors are hereinafter referred to as Performance Goals.

A holder of share units will be entitled to receive payment from SunCoke in an amount equal to each cash dividend, or dividend equivalent, SunCoke would have paid to such holder had he, on the record date for payment of such dividend, been the holder of record of shares of SunCoke common stock equal to the number of outstanding share units. Vesting and payment of dividend equivalents will correspond to the vesting and settlement of the share units with respect to which the dividend equivalents relate. The dividend equivalents will not bear interest.

Table of Contents

Restricted Stock

Restricted stock may be granted with such restriction periods as the Plan Committee may designate. The Plan Committee may provide at the time of grant that the vesting of restricted stock will be contingent upon the achievement of applicable performance goals and/or continued service. In the case of restricted stock grants that are intended to qualify under Section 162(m)(4)(C) of the Internal Revenue Code, such goals will be based on the attainment of one or any combination of the Performance Goals. The terms and conditions of restricted stock awards (including any applicable Performance Goals) need not be the same with respect to each participant. During the restriction period, the Plan Committee may require that the stock certificates evidencing restricted shares be held by SunCoke. Restricted stock may not be sold, assigned, transferred, pledged or otherwise encumbered. Other than such restrictions on transfer and any other restrictions the Plan Committee may impose, the participant generally will have all the rights of a stockholder with respect to the restricted stock award, except that any dividends will be subject to the same vesting requirements as the shares of restricted stock with respect to which such dividends relate.

Change in Control

The Plan Committee may provide in any award agreement for provisions relating to a change in control, including, without limitation, the acceleration of the exercisability of, or the lapse of restrictions or deemed satisfaction of goals with respect to, any outstanding awards under the plan.

Amendment and Discontinuance

The SunCoke LTPEP may be amended, altered or discontinued by the Plan Committee, but no amendment, alteration or discontinuance may materially impair the rights of an optionee under an option or share unit previously granted without the optionee's or recipient's consent. Amendments to the SunCoke LTPEP will require stockholder approval to the extent such approval is required by law or agreement.

Federal Income Tax Consequences

The following discussion is intended only as a brief summary of the federal income tax rules that are generally relevant to nonqualified options. The laws governing the tax aspects of awards are highly technical and such laws are subject to change. Upon the grant of a nonqualified option, the optionee will not recognize any taxable income and SunCoke will not be entitled to a deduction. Upon the exercise of such an option, the excess of the fair market value of the shares acquired on the exercise of the option over the exercise price will constitute compensation taxable to the optionee as ordinary income. SunCoke, in computing its U.S. federal income tax, will generally be entitled to a deduction in an amount equal to the compensation taxable to the optionee, subject to the limitations of Section 162(m) of the Internal Revenue Code.

SunCoke Senior Executive Incentive Plan

Introduction

In connection with the Separation and the IPO, SunCoke adopted the SunCoke Energy, Inc. Senior Executive Incentive Plan, or SEIP. The purpose of the plan is to provide awards to selected executive officers, who individually or as a group contribute to a substantial degree to the success of SunCoke, and who are in a position to have a direct and significant impact on the growth and success of SunCoke. The SEIP contains important features that are summarized below.

Participants

Participants in the SEIP include SunCoke's chief executive officer, or SunCoke CEO, selected senior executives reporting directly to the SunCoke CEO, and any other executive designated by the SunCoke Committee within the first ninety (90) days of a performance year.

Table of Contents

Administration

The SunCoke Committee administers the SEIP, and may amend the plan. The SunCoke Committee will be composed entirely of independent directors of SunCoke, as defined under Section 162(m) of the Internal Revenue Code.

Awards

The SEIP provides for an award fund that will be established each year at five percent of Adjusted EBITDA, as defined below. In general, all awards under the SEIP will be charged against the award fund. The awards will be paid in cash, net of taxes, no later than two and one-half months following the year with respect to which the award relates.

For purposes of the SEIP, Adjusted EBITDA means earnings before interest, taxes, depreciation and amortization, adjusted to exclude the impact of significant: gains (losses) on the disposal of assets; asset impairments, retirements or writedowns; gains (losses) associated with legal, insurance or tax settlements/adjustments; restructuring, severance or pension-related charges; or other similar items out of the ordinary course of business.

If there is Adjusted EBITDA for the applicable performance year, the maximum award amount that each participant may receive for the performance year will be (i) \$4,000,000 for the SunCoke CEO, and (ii) \$2,000,000 for each other participant, subject to reduction based on the size of the award fund. The foregoing amounts are maximum amounts established in order to satisfy requirements under Section 162(m) of the Internal Revenue Code. The SunCoke Committee may decrease or eliminate any award to a participant. Under the SEIP, the SunCoke Committee will establish applicable performance goals that will allow us to determine the actual award payout each year. Such goals may include, without limitation, achievement of short-term business objectives and individual objectives, achievement of long-term goals, and, except in the case of an award for the SunCoke CEO, the recommendations of the SunCoke CEO.

If a participant voluntarily terminates his or her employment with SunCoke (for any reason other than retirement, death, permanent disability or approved leave of absence) prior to December 31 of a performance year, or the participant is terminated for just cause (which is defined in the SEIP) before March 15 of the succeeding calendar year, the participant will not receive payment of an award for that performance year. If a participant's employment status changes during the performance year as a result of death, permanent disability, retirement, approved leave of absence or termination at the request of SunCoke, other than for just cause, the participant will receive a pro-rated award for the portion of the performance year during which the participant was employed in an eligible position.

SunCoke Executive Involuntary Severance Plan

In connection with the Separation and the IPO, SunCoke adopted the SunCoke Executive Involuntary Severance Plan. The SunCoke Executive Involuntary Severance Plan provides severance to designated executives, including named executive officers, whose employment is terminated by SunCoke other than for just cause (which is defined in the SunCoke Executive Involuntary Severance Plan), death or disability. In recognition of their past service to SunCoke, the SunCoke Executive Involuntary Severance Plan is intended to assist the executive in transition from employment at SunCoke. Severance under the SunCoke Executive Involuntary Severance Plan will be paid in installments, and will range from one to two times the sum of the participant's annual base salary and target annual incentive, depending on the participant's level of seniority. Participants will also be entitled to the continuation of medical plan benefits for the period during which the participant receives severance payments. Severance under the SunCoke Executive Involuntary Severance Plan will be subject to the execution of a release of claims against SunCoke at the time of the termination of the participant's employment.

Table of Contents**SunCoke Special Executive Severance Plan**

In connection with the Separation and the IPO, SunCoke adopted the SunCoke Special Executive Severance Plan, or the SunCoke CIC Plan. The SunCoke CIC Plan provides severance to designated executives, including the named executive officers, whose employment is terminated by SunCoke other than for just cause (which is defined in the SunCoke CIC Plan), death or disability, or if the executive resigns for good reason (which is defined in the SunCoke CIC Plan), in each case within two years following a change in control of SunCoke. The SunCoke CIC Plan is designed to reinforce and encourage the continued attention and dedication of senior executives of SunCoke in the event of a possible major transaction. The SunCoke CIC Plan provides for severance, generally payable in a lump sum, equal to two to three times the sum of the participant's annual base salary and the greater of (i) 100 percent of the participant's annual incentive guideline (target) in effect immediately before the change in control or, if higher, employment termination date, or (ii) the average annual incentive awarded to the participant with respect to the three years ending before the change in control or, if higher, ending before the employment termination date, with the multiple depending on the participant's level of seniority. Participants will also be entitled to the continuation of medical plan benefits for either two or three years (consistent with the applicable severance multiple).

Summary Compensation Table for the Fiscal Year Ended December 31, 2010

The following summary compensation table and related footnotes present the compensation during fiscal year 2010 provided to the executive officers named therein:

| Name and Principal Position | Year | Salary (\$) ⁽¹⁾ | Bonus (\$) ⁽²⁾ | Stock Awards (\$) ⁽³⁾ | Option Awards (\$) ⁽⁴⁾ | Non-Equity Incentive Plan Compensation (\$) ⁽⁵⁾ | Change in Pension Value And Nonqualified Deferred Compensation Earnings (\$) ⁽⁶⁾ | All Other Compensation (\$) ⁽⁷⁾ | Total (\$) |
|---|------|----------------------------|---------------------------|----------------------------------|-----------------------------------|--|---|--|------------|
| Frederick Henderson, Chairman and CEO, and Senior Vice President, Sunoco ⁽⁸⁾ | 2010 | 308,333 | | | | 600,000 | | 58,065 | 966,398 |
| Martin Titus, VP, Finance and Administration | 2010 | 212,308 | 195,000 | | | 154,732 | | 53,322 | 615,362 |
| Michael Thomson, President and COO, and Senior Vice President, Sunoco ⁽⁸⁾ | 2010 | 458,350 | | 454,191 | 212,668 | 600,000 | 101,799 | 33,288 | 1,860,296 |
| Michael White ⁽⁹⁾ , SVP, Operations | 2010 | 266,600 | | 198,349 | 93,288 | 131,631 | 37,654 | 46,377 | 733,899 |
| Matthew McGrath, SVP, Corporate Strategy and Business Development | 2010 | 285,000 | | | | 238,493 | | 21,750 | 545,243 |

(1) The amounts in this column for Messrs. Henderson and Titus reflect the amount earned for a partial year of service. Mr. Henderson commenced employment on September 1, 2010 and Mr. Titus commenced employment on January 25, 2010.

(2) The amounts in this column for Mr. Titus reflect the portion of Mr. Titus' sign-on bonus paid in 2010.

(3) The amounts in this column reflect the grant date fair value of the retention-based and performance-based Sunoco common stock units (CSUs) awarded to SunCoke NEOs in 2010. As required by FASB ASC Topic 718, the grant date fair value was determined based on the closing price of Sunoco shares on the date of grant. The grant date fair value of the performance-based awards was based on the expected outcome of the performance goals at the time of grant using a

Table of Contents

Monte Carlo simulation. The following are the values of the performance-based CSUs awarded in 2010 if they pay out at the maximum of 150 percent based on the fair value of Sunoco common stock on the grant date: Mr. Thomson \$283,410 and Mr. White \$123,939.

- (4) The amounts included in this column reflect the grant date fair value of stock option awards granted in 2010. The grant date fair value was determined in accordance with FASB ASC Topic 718. The grant date fair value of the stock options is estimated using the Black-Scholes option pricing model based on the following assumptions that were made by Sunoco:

| | |
|-------------------------|---------|
| Expected life | 5 years |
| Risk-free interest rate | 2.3% |
| Dividend yield | 2.1% |
| Expected volatility | 41.1% |

- (5) The amounts included in this column are the annual incentive amounts under the Sunoco Senior Executive Incentive Plan for Messrs. Henderson and Thomson and the SunCoke Annual Bonus Incentive Plan for Messrs. Titus, McGrath and White. Under the Sunoco Senior Executive Incentive Plan, for the 2010 Performance Year, if an NEO's award was greater than 150 percent of his guideline incentive, a portion of the excess amount was automatically deferred into the Executive Involuntary Deferred Compensation Plan. The NEOs that had a portion of their 2010 annual incentive award deferred and the amounts deferred (which are included in the amounts in the table above) are as follows: Mr. Henderson \$45,116 and Mr. Thomson \$76,554.
- (6) The amounts included in this column reflect the change in pension value. There were no above market deferred compensation earnings to be reported for 2010.
- (7) For the components of the amounts in this column, see table below.
- (8) Mr. Henderson and Mr. Thomson ceased serving as Senior Vice Presidents, Sunoco, prior to our IPO.
- (9) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

| Name | Match or Profit Sharing Contribution Under Defined Contribution Plans | | | Tax Gross-up ^(a) | Total |
|---------------------|---|------------|--------------------------|-----------------------------|-------|
| | Cost of Basic Life Insurance | Relocation | | | |
| Frederick Henderson | \$ 633 | \$ 34,000 | \$ 23,432 | \$ 58,065 | |
| Martin Titus | \$ 2,898 | \$ 38,140 | \$ 12,284 ^(b) | \$ 53,322 | |
| Michael Thomson | \$ 32,348 | \$ 940 | | \$ 33,288 | |
| Michael White | \$ 17,310 | \$ 547 | \$ 18,462 | \$ 46,377 | |
| Matthew McGrath | \$ 18,600 | \$ 3,150 | | \$ 21,750 | |

- (a) Tax gross-ups related to certain taxable moving and relocation expenses under a moving and relocation policy, which eligible employees are entitled to receive under the applicable broad-based policy.
- (b) The gross-up amount for Mr. Titus includes the tax gross-up of \$9,759 for his relocation and a tax gross-up of \$2,525 in 2010 relating to an individual long-term disability policy.
- (8) The amount disclosed in the Non-Equity Incentive Plan Compensation Column for Mr. Titus includes (i) his 2010 annual bonus under the SunCoke Annual Bonus Incentive Plan of \$109,192 and (ii) the amount earned under the SunCoke Leadership Recognition Plan with respect to 2010 performance under his 2010-2012 award (\$45,540). Mr. Titus' award will be paid out at the end of the performance period, subject to Mr. Titus' continued employment through such date.
- (9) The amount disclosed in the Non-Equity Incentive Plan Compensation Column for Mr. McGrath includes (i) his 2010 annual bonus under the SunCoke Annual Bonus Incentive Plan of \$97,419 and (ii) the amount earned under the SunCoke Leadership Recognition Plan with respect to 2010 performance under his 2008-2010 award (\$42,322), his 2009-2011 award (\$42,322) and his 2010-2012 award (\$56,430). Each of Mr. McGrath's awards will be paid out at the end of the applicable performance period, subject to Mr. McGrath's continued employment through such date.

Table of Contents

Grants of Plan-Based Awards in 2010

| Name | Grant Date | Estimated Possible Payouts Under Non-Equity Incentive Plan Awards ⁽¹⁾ | | Estimated Future Payouts Under Equity Incentive Plan Awards ⁽²⁾ | | | All Other Stock Awards Number of Shares of Stock ⁽³⁾ | All Other Option Awards: Number of Securities Underlying Options ⁽⁴⁾ | Exercise or Base Price of Option Awards ⁽⁵⁾ | Grant Date Fair Value of Stock and Option Awards ⁽⁶⁾ |
|------------------------------------|------------|--|-----------|--|--------|-----------|---|---|--|---|
| | | Threshold | Target | Threshold | Target | Maximum | | | | |
| Frederick Henderson ⁽⁷⁾ | 9/1/10 | | 1,017,500 | | | 3,052,500 | | | | |
| Martin Titus | 1/25/10 | | 103,500 | | | 207,000 | | | | |
| | 3/1/10 | | 138,000 | | | 276,000 | | | | |
| Michael Thomson | 1/1/10 | | 297,927 | | | 893,781 | | | | |
| | 3/3/10 | | | | 6,700 | 10,050 | | | | 202,083 |
| | 3/3/10 | | | | | | 8,940 | | | 252,108 |
| | 3/3/10 | | | | | | | 23,700 | 28.20 | 212,668 |
| Michael White ⁽⁸⁾ | 1/1/10 | | 119,970 | | | 239,940 | | | | |
| | 3/3/10 | | | | 2,930 | 4,395 | | | | 88,369 |
| | 3/3/10 | | | | | | 3,900 | | | 109,980 |
| | 3/3/10 | | | | | | | 10,400 | 28.20 | 93,288 |
| Matthew McGrath | 1/1/10 | | 128,250 | | | 256,500 | | | | |
| | 3/1/10 | | 171,000 | | | 342,000 | | | | |

- (1) The annual non-equity incentive plan awards in this column granted to Mr. Henderson and Mr. Thomson were awarded under the Sunoco Inc. Senior Executive Incentive Plan. The annual non-equity incentive awards for Messrs. Titus, McGrath and White were granted under the SunCoke Annual Bonus Incentive Plan. Mr. Titus and Mr. McGrath were also granted awards under the SunCoke Leadership Recognition Plan that are achieved based on performance over the 2010-2012 performance period.
- (2) The performance-based CSUs were awarded under LTPEP II.
- (3) The annual restricted (retention-based) CSUs to Messrs. Thomson and White were awarded under the LTPEP II. These awards vest on the third anniversary of the date of grant, subject to continued employment by SunCoke.
- (4) The stock options were awarded under LTPEP II.
- (5) The exercise price is equal to the closing price of a share of Sunoco common stock on the date of grant.
- (6) The grant date fair value was calculated in accordance with FASB ASC Topic 718.
- (7) Mr. Henderson's incentive award was prorated for the portion of the year that he was an employee of Sunoco. The target and maximum amounts disclosed in the table reflect the target and maximum amounts for a full year of employment.
- (8) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

Table of Contents**Outstanding Equity Awards at Fiscal Year-End 2010 (Sunoco)⁽¹⁾**

| Name | Option Awards | | | | Stock Awards | | | Equity Incentive Plan Awards: Market or Payout Value of Unearned Shares, Units or Other Rights That Have Not Vested (\$) |
|-------------------------------|---|---|---|----------------------------|------------------------|---|--|--|
| | Number of Securities Underlying Unexercised Options (#) Exercisable | Number of Securities Underlying Unexercised Options (#) Unexercisable | Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options (#) | Option Exercise Price (\$) | Option Expiration Date | Number of Shares or Units of Stock That Have Not Vested (#) | Market Value of Shares or Units of Stock That Have Not Vested (\$) | Equity Incentive Plan Awards: Number of Unearned Shares, Units or Other Rights That Have Not Vested (#) |
| Frederick Henderson | | | | | | | | |
| Martin Titus | | | | | | | | |
| Michael Thomson | 16,000 ⁽²⁾ | | | 70.44 | 3/30/2017 | | | |
| | 19,000 ⁽³⁾ | | | 63.98 | 12/5/2017 | | | |
| | 18,733 ⁽⁴⁾ | 9,367 ⁽⁴⁾ | | 35.29 | 13/3/2018 | | | 8,930 ⁽⁵⁾ |
| | | | | | | 7,500 ⁽⁷⁾ | 302,325 ⁽⁶⁾ | 359,968 ⁽⁶⁾ |
| | | | | | | 9,760 ⁽⁸⁾ | 393,426 ⁽⁶⁾ | |
| | | 23,700 ⁽⁹⁾ | | 28.20 | 3/3/2020 | 8,940 ⁽¹⁰⁾ | 360,371 ⁽⁶⁾ | 6,700 ⁽¹¹⁾ |
| Michael White ⁽¹⁴⁾ | 3,200 ⁽¹²⁾ | | | 77.54 | 11/30/2015 | | | |
| | 4,000 ⁽¹²⁾ | | | 68.43 | 12/6/2016 | | | |
| | 4,400 ⁽³⁾ | | | 63.98 | 12/5/2017 | | | |
| | 8,200 ⁽⁴⁾ | 4,100 ⁽⁴⁾ | | 35.29 | 12/3/2018 | | | 3,900 ⁽⁵⁾ |
| | | 10,400 ⁽⁹⁾ | | 28.20 | 3/3/2020 | 3,900 ⁽¹⁰⁾ | 157,209 ⁽⁶⁾ | 157,209 ⁽⁶⁾ |
| Matthew McGrath | | | | | | 8,196 ⁽¹³⁾ | 330,381 ⁽⁶⁾ | 118,108 ⁽⁶⁾ |

(1) All awards described in this table are denominated in shares of Sunoco common stock.

(2) These options were granted on March 30, 2007 in connection with Mr. Thomson joining SunCoke and became exercisable on March 30, 2009.

(3) These options were granted on December 5, 2007 as part of the Sunoco annual equity grant and became exercisable on December 5, 2009.

(4) These options were granted on December 3, 2008 as part of the Sunoco annual equity grant and become exercisable in three equal annual installments beginning on the first anniversary of the date of grant.

(5) These performance-based CSUs were granted on December 3, 2008. The performance period ends on December 31, 2011. The actual payout of the awards will depend on achievement by Sunoco of certain performance levels based on the Total Shareholder Return (TSR) during the three-year performance period relative to Sunoco's peer group, and will be paid out in stock. At the end of the performance period, to the extent that the performance-based CSUs are paid out, each holder of performance-based CSUs also receives an amount equal to the cash dividends that would have been paid to the holder of shares of Sunoco common stock during the performance period based on the number of CSUs earned, if any.

(6) The market value or payout value of the unearned CSUs is based on the closing price of Sunoco common stock on December 31, 2010 (the last trading day of the year) of \$40.31. A target payout of 100 percent is assumed for the performance-based CSUs because the performance that will be achieved is not known. These amounts do not include any amounts for related dividend equivalents that could be included in the payout.

(7) These retention-based CSUs were granted to Mr. Thomson on July 2, 2008. The CSUs pay out in three equal installments beginning on the third anniversary of the date of grant. The actual payout will depend upon Mr. Thomson's continued employment at the time each installment vests. He will also receive an amount equal to the cash dividends that would have paid out had he been the holder of shares of Sunoco common stock equal to the number of CSUs that are paid out, if any.

(8) These retention-based CSUs were granted to Mr. Thomson on December 2, 2009. The CSUs will pay out on the third anniversary of the date of grant. He will also receive an amount equal to the cash dividends that would have paid out had he been the holder of shares of Sunoco common stock equal to the number of CSUs that are paid out, if any.

(9) These options were granted on March 3, 2010 as part of the Sunoco annual equity grant and become exercisable in three equal annual installments beginning on the first anniversary of the date of grant.

(10) These restricted (retention-based) CSUs were granted to the NEOs on March 3, 2010 as part of the Sunoco annual equity grant and pay on the third anniversary of the date of grant, subject to the executive's continued employment with SunCoke at the time that the CSUs vest.

(11) These performance-based CSUs were granted to the NEOs on March 3, 2010. The performance period ends on December 31, 2012. The actual payout of the awards will depend on achievement by the Sunoco of certain performance levels based on the Total Shareholder Return (TSR) and Return on Capital Employed (ROCE) during the three-year performance period relative to Sunoco's peer group, and

Table of Contents

will be paid out in stock. At the end of the performance period, to the extent that the performance-based CSUs are paid out, each holder of performance-based CSUs also receives an amount equal to the cash dividends that would have been paid to the holder of shares of Sunoco common stock during the performance period based on the number of CSUs earned, if any.

(12) These options include options that were awarded to Mr. White on November 30, 2005 and became exercisable in November 2007 and options that were awarded on December 6, 2006 and became exercisable in December 2008.

(13) These restricted (retention-based) CSUs were granted to Mr. McGrath on October 31, 2008 in connection with his joining SunCoke. The CSUs pay out on the third anniversary of the date of grant, subject to the executive's continued employment with SunCoke at the time that the CSUs vest.

(14) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

Option Exercises and Stock Vested in 2010 (Sunoco Awards)⁽¹⁾

| Name | Option Awards | | Stock Awards ⁽³⁾ | |
|------------------------------|---|--|--|--------------------------------|
| | Number of Shares Acquired on Exercise (#) | Value Realized on Exercise ⁽²⁾ (\$) | Number of Shares Acquired on Vesting (#) | Value Realized on Vesting (\$) |
| Frederick Henderson | | | | |
| Martin Titus | | | | |
| Michael Thomson | | | 5,367 | 239,637 ⁽⁴⁾ |
| Michael White ⁽⁶⁾ | | | | ⁽⁵⁾ |
| Matthew McGrath | | | | |

(1) All awards described in this table are denominated in shares of Sunoco common stock.

(2) The value realized is equal to the difference between the option exercise prices and the fair market value of Sunoco common stock on the date of exercise, multiplied by the number of options exercised.

(3) The performance period for the CSUs awarded in December 2007 was January 1, 2008 through December 31, 2010. The performance-based CSUs awarded to Mr. Thomson in December 2007 were settled in stock (and are disclosed in the table) and the performance-based CSUs awarded in December 2007 to Mr. White derived their value from Sunoco common stock but they were payable in cash (as described in footnote (5) below) and are therefore not included in the table. The performance measures for both Mr. Thomson and Mr. White's awards were two equally weighted performance goals relative to Sunoco's peer group: TSR during the three-year performance period and EPS growth, which is measured as the average EPS during the three-year performance period versus the average for the prior three-year period. Total shareholder return for the performance period was -38.6 percent, and the EPS growth was -59.6 percent. As a result, relative to the peer companies, the 2007 CSUs paid out at 85.2 percent.

(4) Total value is determined using the closing price of Sunoco common stock on the settlement date, which was \$41.67, and it includes a cash payment of \$15,969 for the dividend equivalents that were earned and vested in connection with the vesting of the performance-based CSUs.

(5) The value of Mr. White's performance-based CSUs upon vesting was determined by: multiplying the number of performance-based CSUs awarded by the performance factor at the end of the performance period of 85.2 percent (based on the performance described in footnote (3) above) and then by the average closing price of Sunoco's common stock for the last ten days of the performance period, which was \$39.83. The related dividend equivalents that were earned were also paid on the number of performance-based CSUs earned. The price of Sunoco's common stock at the grant date of the award was \$63.98. Mr. White received 1,252 performance-based CSUs at the end of the performance period, based on the performance factor, and the value he realized from these performance-based CSUs, including dividend equivalents, was \$53,611.

(6) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

Table of Contents**Pension Benefits**

| Name | Plan Name | Number of Years Credited Service (#) | Present Value of Accumulated Benefit(\$) ⁽¹⁾ | Payments During Last Fiscal Year (\$) |
|------------------------------|---------------------|--------------------------------------|---|---------------------------------------|
| Frederick Henderson | | | | |
| Martin Titus | | | | |
| Michael Thomson | SCIRP | 3.29 | 88,834 | |
| | Pension Restoration | 3.29 | 150,796 | |
| | SERP | 3.29 | 163,437 | |
| Michael White ⁽²⁾ | SCIRP | 6.96 | 173,827 | |
| | Pension Restoration | 6.96 | 137,223 | |
| Matthew McGrath | | | | |

- (1) An actuarial present value of the benefits is calculated by estimating expected future payments starting at an assumed retirement age, weighting the estimated payments by the estimated probability of surviving to each post-retirement age, and discounting the weighted payments at an assumed discount rate to reflect the time value of money. The actuarial present value represents an estimate of the amount which, if invested as of December 31, 2010 at a discount rate of 4.95 percent, would be sufficient on an average basis to provide estimated future payments based on the current accumulated benefit. Estimated future payments are assumed to be in the form of a single lump-sum payment at retirement determined using interest rate and mortality table assumptions applicable under current IRS regulations for qualified pension plans. As defined under the Pension Protection Act of 2006, or PPA, the interest rates used to calculate the lump-sum equivalent of annuity payments are based on three segment rates. This basis is phased in from the 2007 rules at a rate of 20 percent per year beginning in 2008. The mortality table used for lump-sum calculations has been updated as defined by PPA. In addition, the value of the lump sum payment includes the estimated value of the 50 percent postretirement death benefit payable to the spouse of a retired participant under the SERP and Final Average Pay formula benefits described below, if married. It is assumed that 90 percent of all male members are married and 60 percent of females are married, with wives assumed to be 3 years younger than husbands. The assumed retirement age for each executive is the earliest age at which the executive could receive retirement benefits without any benefit reduction due to age. For Messrs. Thomson and White the assumed retirement age is 62. Actual benefit present values will vary from these estimates depending on many factors, including an executive's actual retirement age, final service, future compensation levels, interest rate movements and regulatory changes. The retirement plans require a certain number of years of credited service to be vested in the accrued benefit—three years for the SCIRP and Pension Restoration, and age 55 with five years of service for SERP. The amounts in this column for those NEOs who have less than the required years of service and/or age reflect the benefit accumulated assuming the benefit is vested as of the date indicated. Sunoco senior executives, including Mr. Thomson, have historically been eligible to participate in certain retirement plans provided by Sunoco, including the Sunoco Retirement Plan, a qualified plan, and the Sunoco Pension Restoration Plan and the Sunoco Executive Retirement Plan, two nonqualified plans. Mr. White is eligible to participate in the Sunoco Retirement Plan and the Sunoco Pension Restoration Plan, but is not eligible to participate in the Sunoco Executive Retirement Plan. Benefits under each of these plans are calculated based on cash compensation including both base salary and annual incentives. (See the amounts in the Salary and Non-Equity Incentive Plan Compensation columns in the Summary Compensation Table for Messrs. Thomson's and White's 2010 salary and annual incentives.) Consistent with actions taken by employers in other industries, and based on the belief that such action is in the best interest of Sunoco, effective June 30, 2010, Sunoco froze pension benefits for all salaried employees, including Messrs. Thomson and White, and many hourly employees. This freeze applies to any pension benefits that Messrs. Thomson and White may have accrued and are vested under the Sunoco Retirement Plan and the Executive Retirement Plan, or SERP. The pension freeze will reduce future costs, provide Sunoco with more predictable retirement plan expenses, and cap associated future liabilities.

- (2) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

Table of Contents

The Sunoco Retirement Plan

The Sunoco Retirement Plan, or SCIRP, is a qualified defined benefit retirement plan that covers most Sunoco salaried and many hourly employees, including Messrs. Thomson and White. SCIRP provides for normal retirement at age 65. The plan includes two benefit formulas, Final Average Pay formula and Career Pay formula, however, Messrs. Thomson's and White's benefits under SCIRP are calculated only using the Career Pay formula, which operates as follows:

The benefit is expressed in the plan as an account balance, which is comprised of pay credits and indexing adjustments.

Pay credits equal seven percent of pay for the year up to the Social Security (FICA) Wage Base, (\$106,800 in 2010 and 2011) plus 12 percent of pay for the year that exceeds the Wage Base.

The indexing adjustment equals the account balance at the end of each month multiplied by the monthly change in the All-Urban Consumer Price Index, plus 0.17 percent. However, if in any month the formula indexing adjustment would be negative, the actual adjustment would be zero for such month.

Under the Career Pay formula, an employee may retire at the Normal Retirement Age of 65, or may retire as early as age 55 with 10 years of service. All employees are 100 percent vested in their benefits after completing three years of eligible service.

The normal form of benefit under SCIRP is an annuity for the life of the employee, with 50 percent of that annuity paid for the life of the employee's surviving spouse, if married (50 percent Joint and Survivor Benefit). This 50 percent Joint and Survivor benefit results in an actuarial reduction for participants who receive benefits under the Career Pay formula, including Messrs. Thomson and White. Other forms of payment are also offered such as a lump sum and other annuity options. Under the Career Pay formula, the lump sum is equal to the value of the employee's account.

SCIRP is subject to qualified plan Internal Revenue Code limits on the amount of annual benefit that may be paid, and on the amount of compensation that may be taken into account in calculating retirement benefits, under the plan. For 2010, the limit on the compensation that may be used was \$245,000, and remains unchanged for 2011. The limit on annual benefits payable for an employee retiring at age 65 in 2010 was \$195,000, and remains unchanged for 2011. Benefits in excess of those permitted under the statutory limits are paid from the Pension Restoration Plan, described below.

The amounts presented in the table above are the present values of the NEO's account values based on accrued benefits as of December 31, 2010. The values include pay credits through June 30, 2010 (due to the pension freeze) and indexing adjustments through December 31, 2010.

Pension Restoration Plan

The Pension Restoration Plan is a nonqualified defined benefit plan that provides retirement benefits that would be provided under SCIRP, but are prohibited from being paid from SCIRP due to Internal Revenue Code limits. (See the discussion regarding SCIRP above for the limits.) The benefit paid by the Pension Restoration Plan is the excess of the total benefit accrued under SCIRP over the amount of benefit that SCIRP is permitted to provide under the Internal Revenue Code. Benefits under the Pension Restoration Plan are paid in a lump sum. Payment of benefits is made upon termination of employment, except that payment of amounts subject to Section 409A of the Internal Revenue Code is delayed until six months after separation from service for any specified employee as defined under Section 409A of the Internal Revenue Code.

Table of Contents***Sunoco Executive Retirement Plan***

The SERP is a nonqualified defined benefit plan that may cover certain Sunoco executive employees, including Mr. Thomson. The SERP may provide pension benefits over and above Mr. Thomson's benefits under SCIRP and the Pension Restoration Plan. All SERP benefits are offset by SCIRP and Pension Restoration Plan benefits. An NEO must be at least 55 years old with five years of Executive Service (defined below) to be eligible for a SERP retirement benefit.

SERP includes three benefit calculation formulas (SCIRP Final Average Pay formula, Minimum Benefit formula and Executive Service formula), but for Principal Officer Participants who become participants after January 1, 2003, including Mr. Thomson, benefits are calculated under the Executive Service formula as follows:

The benefit equals 2 1/4 percent of final average pay multiplied by Executive Service, with the maximum benefit under this formula equal to 50 percent of final average pay.

The Executive Service benefit is reduced by 5/12 percent for each month that retirement precedes age 62 (down to age 55), with the early retirement benefit at age 55 being 65 percent of the unreduced Executive Service Benefit. There is no reduction when payments start at age 62 or later.

Executive Service includes only service while a Principal Officer.

SERP benefits are offset by SCIRP and the Pension Restoration Plan.

SERP benefits are paid as a lump sum. The actual amount distributed under SERP is dependent upon the interest rates and the mortality tables in effect at the time of retirement. SERP benefits are calculated using the same actuarial factors applicable under SCIRP. Payment of benefits is made upon termination of employment, except that payment of amounts subject to Section 409A of the Internal Revenue Code is delayed until six months after separation from service for any specified employee as defined under Section 409A of the Internal Revenue Code.

The two nonqualified benefit plans are unfunded. The benefits from the nonqualified benefit plans are paid from general corporate assets which are subject to the claims of Sunoco's general creditors under federal and state law in the event of insolvency.

Nonqualified Deferred Compensation in 2010

| Name | Source | Executive Contributions in Last FY (\$) | Registrant Contributions in Last FY ⁽²⁾ (\$) | Aggregate Earnings in Last FY ⁽³⁾ (\$) | Aggregate Withdrawals/ Distributions (\$) | Aggregate Balance at Last FYE (\$) |
|------------------------------|---|---|--|---|---|---|
| Frederick Henderson | Executive Involuntary Deferred Compensation Plan | 45,116 ⁽¹⁾ | | | | 45,116 |
| Martin Titus | | | | | | |
| Michael Thomson | Savings Restoration Plan | 10,669 | 17,070 | 10,206 | | 81,241 |
| | Executive Involuntary Deferred Compensation Plan | 76,554 ⁽¹⁾ | | | | 76,554 |
| Michael White ⁽⁵⁾ | Savings Restoration Plan | 1,080 | 1,728 | 4,275 | | 14,547 |
| | Financial Counseling ⁽⁴⁾ | | | | | 1,500 |
| Matthew McGrath | | | | | | |

(1) These amounts reflect the portion of the 2010 annual incentive award that was deferred into the Sunoco Executive Involuntary Deferred Compensation Plan.

Table of Contents

- (2) These amounts reflect the Sunoco match and the discretionary profit sharing contribution made by Sunoco under the Sunoco Savings Restoration Plan (described below), which are included in the Summary Compensation Table in the All Other Compensation column.
- (3) These amounts reflect the net gains (losses) attributable to the investment funds in which the NEOs are deemed to have chosen to invest their contributions and Sunoco's matching and profit sharing contributions under the Saving Restoration Plan, which are based on how their contributions under SunCap, Sunoco's 401(k) plan, are invested.
- (4) This amount reflects the balance that remained of the allowance for financial counseling services at year-end 2010. Although the financial counseling allowances were discontinued effective January 1, 2007, Mr. White may use any remaining amounts that he has not used, that were accrued before 2005, until the balance has been depleted.
- (5) Mr. White resigned from his position as Senior Vice President, Operations, effective October 21, 2011.

The Nonqualified Deferred Compensation in the table above includes deferred compensation provided to or earned by (i) Messrs. Thomson and White in 2010 under the Sunoco Savings Restoration Plan and (ii) Messrs. Henderson and Thomson under the Executive Incentive Involuntary Deferred Compensation Plan. The table also provides Mr. White's remaining allotment for use toward financial planning. Messrs. Thomson and White may participate in the Sunoco Savings Restoration Plan, which is a nonqualified plan that is made available to employees who participate in SunCAP (Sunoco's 401(k) Plan) and who may be subject to a compensation limitation and/or a contributions limitation under SunCAP pursuant to the Internal Revenue Code. Under this plan, the participant may contribute to an account an amount in excess of the applicable limits. The executive's contributions, the matching contributions and any profit sharing contributions by Sunoco are credited to the extent that they would be credited under SunCAP (i.e., allocated among the investment funds selected by the executive in SunCAP) (up to a maximum of five percent of base salary in the case of matching contributions and beginning July 1, 2010 up to three percent of base salary in the case of profit sharing contributions). The investment funds are the same as those available to all employees participating in SunCAP. The participant will receive earnings, depending on the fund the contributions are allocated to, which are calculated in the same manner and at the same rate as earnings to employees participating in similar funds in SunCAP.

The Executive Involuntary Deferred Compensation Plan is applicable to Messrs. Henderson and Thomson for the 2010 annual incentive award. Portions of the 2010 annual incentive awards that were deferred under the SEIP are administered under the Executive Involuntary Deferred Compensation Plan. The amounts deferred are credited in the form of share units, and will be distributed in three annual installments beginning one year after the first amount was credited along with dividend equivalents. The amount will be paid out in cash.

Sunoco historically provided its named executive officers with an annual allotment for use toward financial planning. Prior to 2006, to the extent that the applicable named executive officer did not use the allotment, a balance accumulated in a book account. Sunoco discontinued the allotment beginning in 2007; however, Mr. White has a remaining balance and may use the balance in the future. No interest is added to Mr. White's remaining balance.

Potential Payments Upon Termination, or Termination in the Event of a Change in Control

General

Potential payments may be available to an NEO under the terms of Sunoco's or SunCoke's compensation and benefit plans and, where applicable, individual offer letters (including Mr. Henderson's letter agreement), following or in connection with, a termination of employment. The terms applicable to those potential payments in various termination scenarios are discussed below.

Any payments that would be provided to an NEO under plans generally available to management employees similarly situated to the NEOs in age, years of service, date of hire, etc. (such as death and disability benefits, accrued vacation, retiree medical and life insurance benefits) are not quantified in the following tabular information.

Table of Contents

The following narrative and tabular information describes and quantifies certain payments and benefits that would become payable under existing plans and agreements if the NEO's employment had terminated on December 31, 2010. The information is provided relative to the NEO's compensation and service levels as of the date specified. Sunoco equity-based awards described below are calculated based on the closing price of Sunoco common stock on December 31, 2010.

Mr. White resigned from SunCoke effective October 21, 2011 and he did not receive any termination benefits in connection with his resignation. However, as noted above, the disclosure in this section assumes a termination of employment on December 31, 2010 and therefore it discloses all possible termination scenarios for Mr. White.

Terms of Potential Payments Termination

This section describes the terms of potential payments to NEOs in each of the following termination scenarios:

Voluntary Termination (resignations)

Involuntary Termination Without Cause

Involuntary Termination For Cause

Retirement

Annual Incentive. Under the Sunoco Senior Executive Incentive Plan, if a non-retirement eligible NEO resigns from Sunoco prior to December 31 of any plan year, he would not receive any annual incentive award for that plan year. However, he would receive the entire annual incentive amount that would be payable for that plan year if the resignation was on December 31 of the plan year or thereafter. An NEO who leaves Sunoco due to retirement, death, permanent disability, approved leave of absence or termination at the request of Sunoco without cause would receive a prorated annual incentive based on the date of termination of employment.

Under the SunCoke Annual Bonus Incentive Plan, if an NEO leaves SunCoke for any reason prior to the payment date under the SunCoke Annual Bonus Incentive Plan for any year, he would not receive any annual incentive award for that plan year.

Equity Awards. Messrs. Thomson and White are the only NEOs who participate in the Sunoco LTPEP II. Under the Sunoco LTPEP II, in the event of retirement, for awards granted prior to December 2008, (i) all outstanding stock options would be exercisable for sixty months (but not beyond the end of the original ten-year option term), and (ii) all outstanding performance-based CSUs would be paid out at the end of the applicable performance periods based upon the achievement of the applicable performance goals. For awards made in December 2008 and thereafter, (i) outstanding unvested stock options would terminate, (ii) all vested stock options would continue to be exercisable during the remaining term of the stock options, (iii) outstanding performance-based CSUs would continue to the end of the performance period, and payment, if any, would be prorated based on when during the performance period the NEO retired, and (iv) Retention-based CSUs would be canceled as of the termination date.

If an NEO resigns or is terminated without cause, (i) all unvested stock options would terminate immediately, (ii) all vested stock options would terminate ninety days following the termination date, and (iii) all outstanding CSUs would be forfeited on the termination date.

Table of Contents

In the event of a termination for cause, all unvested and vested stock options would immediately terminate, and all outstanding CSUs would be forfeited on the termination date regardless of whether or not the NEO is retirement-eligible.

SunCoke Leadership Recognition Plan. Under the SunCoke Leadership Recognition Plan, if a non-retirement eligible NEO resigns from SunCoke or his employment is terminated by SunCoke for any reason, he will forfeit all outstanding awards under the SunCoke Leadership Recognition Plan and is not entitled to any compensation, subject to the discretion of SunCoke. An NEO who participates in the SunCoke Leadership Recognition Plan and who leaves SunCoke due to retirement, death or permanent disability would receive a prorated payment under the SunCoke Leadership Recognition Plan based on the date of termination of employment.

Severance. If Mr. Thomson or Mr. White's employment is terminated without just cause, severance would be paid pursuant to the Sunoco Executive Involuntary Severance Plan, or the Sunoco Involuntary Termination Plan. The Sunoco Involuntary Termination Plan provides severance allowances to executives who are participants under the plan and whose employment is terminated by Sunoco other than for just cause, death or disability. Under the plan, Mr. Thomson and Mr. White would receive severance payments equal to one and one-half years of base salary plus one and one-half times their guideline annual incentive in effect on the termination date. Just cause is defined in the Sunoco Executive Involuntary Severance Plan.

If Mr. Henderson's employment is terminated without just cause, severance would be paid pursuant to his letter agreement, which provides for a lump-sum cash payment equal to the sum of his annual base salary and target bonus for the year of the termination of employment. Just cause is defined in the Sunoco Executive Involuntary Severance Plan.

If Mr. Titus or Mr. McGrath's employment is terminated without just cause, severance would be paid pursuant to the SunCoke Involuntary Termination Plan. The SunCoke Involuntary Termination Plan provides for severance payments based on the participant's base salary and years of service with SunCoke. Subject to the execution of a release, the SunCoke Involuntary Termination Plan provides for (i) twelve weeks of base salary if the participant has completed six years or less of service with SunCoke, and (ii) an additional two weeks of base salary for each additional year of service between the seventh year and the twenty-fifth year, subject to a total of fifty-two weeks base salary for any participant who has twenty-six or more years of service.

Pension Benefits. Effective June 30, 2010, Sunoco froze pension benefits for all salaried employees, including Mr. Thomson and Mr. White. This includes any pension benefits that the applicable NEOs may have accrued and are vested under SCIRP and SERP. Any benefits accrued as of that date will be frozen. Benefits accrued under Sunoco's retirement plans would be paid according to the terms of those plans applicable to the NEO's status if the NEO is not retirement-eligible, he would receive the benefits applicable to separated employees. To the extent that the amount payable under the Sunoco Retirement Plan, or SCIRP, exceeds the amount available due to IRS limits, the remaining amount would be paid under the Pension Restoration Plan. For NEOs that are not retirement-eligible, under the Sunoco Executive Retirement Plan, or SERP, Sunoco's mid-career supplemental executive retirement plan, a SERP involuntary termination benefit is calculated equal to the age 55 benefit accrued to the date of termination and then discounted to the date of termination. Benefits calculated are then offset by the discounted value of SCIRP and Pension Restoration Plan benefits.

A description of the defined benefit pension plans (qualified and non-qualified) in which the NEOs participate, including the credited years of service and the present value of each NEO's accumulated pension benefit, are described in the Pension Benefits table and the accompanying footnotes and narrative. The pension benefits (other than SERP) are available to management employees hired on or before June 30, 2010 generally and are not quantified in the Potential Payments Upon Termination or Termination in the Event of a Change in Control table.

Table of Contents***Terms of Potential Payments Termination in the Event of a Change in Control***

The Sunoco Special Executive Severance Plan, or CIC Plan, provides severance allowances to executives whose employment is terminated in connection with or following a change in control of Sunoco. Of the SunCoke NEOs, only Messrs. Thomson and White participate in this plan. The plan was adopted to retain executives in the event of a change in control, and to eliminate the uncertainty which such a transaction may raise among management, potentially resulting in the departure or distraction of key management personnel. Payment of severance benefits requires a change in control and a termination of employment after the change in control.

If involuntary termination (whether actual or constructive and other than for just cause, death or disability) occurs within two years of a change in control, the CIC Plan would provide severance benefits. In the case of Messrs. Thomson and White, severance would be payable in a lump sum equal to three times annual compensation for Mr. Thomson and two times annual compensation for Mr. White. For these purposes, annual compensation consists of:

- (i) the executive's annual base salary in effect immediately prior to a change in control or immediately prior to his employment termination date, whichever is greater, plus
- (ii) the greater of 100 percent of his annual incentive guideline (target) in effect immediately before the change in control or, if higher, employment termination date, or the average annual incentive awarded to the NEO with respect to the three years ending before the change in control or, if higher, ending before the employment termination date.

In the case of a change in control, Sunoco's plans also provide for (1) additional pension benefits, (2) full vesting and immediate exercisability of unvested stock options and accelerated vesting of outstanding CSUs, and (3) reimbursement for any additional tax liability incurred as a result of excise taxes imposed on payments deemed to be attributable to the change in control for executives who were entitled to receive the excise tax gross-up prior to November 25, 2008, including Messrs. Thomson and White.

Our NEOs who do not participate in the CIC Plan are entitled to the same severance benefits upon a termination of employment following a change in control as they are entitled to prior to the change in control. As described above, Mr. Henderson is entitled to severance benefits pursuant to his letter agreement and Messrs. Titus and McGrath receive severance benefits pursuant to the SunCoke Involuntary Termination Plan.

Pension Benefits. As noted above, effective June 30, 2010, Sunoco froze pension benefits for all salaried employees, including Messrs. Thomson and White and many non-union employees. This freeze includes any pension benefits that Messrs. Thomson or White may have accrued and are vested under SCIRP and SERP. Any benefits accrued as of that date will be frozen.

Under the SERP, Sunoco's mid-career supplemental executive retirement plan, after a change in control and a qualifying termination a participant becomes 100 percent vested in his SERP benefit (regardless of age). A participant's service is increased by three years, subject to reduction for service after the change in control. For NEOs who are not retirement-eligible under SERP, a SERP involuntary termination benefit is calculated equal to the age 55 benefit accrued to the date of termination (including the three years of additional service) and then discounted to the date of termination. Benefits thus calculated are then offset by the discounted value of the SCIRP and Pension Restoration Plan benefits.

Equity Awards. Under LTPEP II, if a change in control occurs, each outstanding stock option will become immediately and fully exercisable. For stock options granted before November 1, 2007, if there is a termination not for cause, the stock options will terminate ninety days following the termination date. For stock options granted on or after November 1, 2007, if there is a termination not for cause within two years of the change in control, the stock options will expire one year after the termination date; and if the termination occurs after the two year anniversary of the change in control, the stock options will expire ninety days following the termination date. Prior to December 2007, stock options were generally granted

Table of Contents

with an equal number of limited rights. The limited rights may be exercised during the seven-month period following the date of a change in control (or, if earlier, within the period starting on the date of a change in control and ending seventy days after the end of the calendar year in which the change in control occurs), and permit the holder to be paid in cash the appreciation on a stock option (the difference between the option price and highest trading price or price paid during a specified period) instead of receiving shares by exercising the option. The limited rights remain exercisable during the exercise period if the participant leaves as a result of a qualifying termination. All performance-based and retention-based CSUs will fully vest if a change in control occurs. The performance-based CSUs that have been outstanding for more than one year will be paid out at the greater of target or in an amount in line with actual performance results, and those that have been outstanding for less than one year will be paid out at target. The total number of retention-based CSUs outstanding will be paid out.

SunCoke Leadership Recognition Plan. All outstanding award cycles under the SunCoke Leadership Recognition Plan immediately vest and become payable upon a change in control.

The following table reflects estimated payments to the SunCoke NEOs that may be made upon termination or termination in the event of a change in control on December 31, 2010. The estimates are based on the following assumptions:

The price of Sunoco stock is the price at the close on December 31, 2010 which was \$40.31 per share, and the applicable NEO's employment had terminated on December 31, 2010; and

Pension lump-sum values are based on the applicable segment interest rates being phased in under the Pension Protection Act passed by the U.S. Congress (one rate is used for the first 5 years; a second rate is used for years 5 through 20 and a third rate is used for years 20 and beyond).

| Name | Scenario | Severance (\$) | Additional Pension Benefits (\$) | Accelerated Options ⁽¹⁾ (\$) | Accelerated Performance-Based CSUs ⁽²⁾ (\$) | Accelerated Retention-Based CSU ⁽²⁾ (\$) | 280G Excise Tax and Gross-Up ⁽³⁾ (\$) | Other Benefits (\$) ⁽⁴⁾ | Total (\$) |
|---------------------|---|------------------------|----------------------------------|---|--|---|--|------------------------------------|------------|
| Frederick Henderson | Resignation | | | | | | | | |
| | Involuntary Termination not for Cause | 1,942,500 | | | | | | | 1,942,500 |
| | Involuntary Termination for Cause | | | | | | | | |
| | Involuntary Termination Following Change in Control | 1,942,500 | | | | | | | 1,942,500 |
| Martin Titus | Resignation | | | | | | | | |
| | Involuntary Termination not for Cause | 297,077 ⁽⁵⁾ | | | | | | 2,341 | 299,418 |
| | Involuntary Termination for Cause | | | | | | | | |
| | Involuntary Termination Following Change in Control | 573,077 ⁽⁶⁾ | | | | | | 2,341 | 575,418 |

Table of Contents

| Name | Scenario | Severance (\$) | Additional Pension Benefits (\$) | Accelerated Options ⁽¹⁾ (\$) | Accelerated Performance- Based CSUs ⁽²⁾ (\$) | Accelerated Retention- Based CSU ⁽²⁾ (\$) | 280G Excise Tax and Gross- Up ⁽³⁾ (\$) | Other Benefits (\$) ⁽⁴⁾ | Total (\$) |
|------------------------------|---|------------------------|---|---|---|--|---|--|---------------|
| Michael Thomson | Resignation | | | | | | | | |
| | Involuntary Termination not for Cause | 1,134,416 | 170,273 | | | | | 40,586 | 1,345,275 |
| Michael Thomson | Involuntary Termination for Cause | 2,268,833 | 673,724 | 334,028 | 650,139 | 1,084,001 | 1,444,255 | 56,172 | 6,511,152 |
| | Involuntary Termination Following Change in Control | | | | | | | | |
| Michael White ⁽⁷⁾ | Resignation | | | | | | | | |
| | Involuntary Termination not for Cause | 579,855 | | | | | | 39,996 | 619,851 |
| Michael White ⁽⁷⁾ | Involuntary Termination for Cause | 773,140 | 82,097 | 146,526 | 284,095 | 158,964 | | 44,994 | 1,489,816 |
| | Involuntary Termination Following Change in Control | | | | | | | | |
| Matthew McGrath | Resignation | | | | | | | | |
| | Involuntary Termination not for Cause | 65,769 | | | | | | 2,367 | 68,136 |
| Matthew McGrath | Involuntary Termination for Cause | 365,019 ⁽⁸⁾ | | | | | | 2,367 | 714,978 |
| | Involuntary Termination Following Change in Control | | | | | 347,592 | | | |

(1) These amounts represent the value that would be realized if accelerated stock options were exercised on December 31, 2010.

(2) These amounts represent the amounts that would be payable in the event of a change in control.

(3) These amounts represent the amounts that would be payable in the event of a qualifying termination after a change in control. As noted above, only Mr. Thomson and Mr. White are eligible for the 280G gross-up.

(4) Other benefits include outplacement and health and welfare costs.

(5) Severance amount includes the remaining portion of Mr. Titus cash sign-on bonus.

(6) Severance amount includes the remaining portion of Mr. Titus cash sign-on bonus and the acceleration of his outstanding SunCoke Leadership Recognition Plan awards.

Table of Contents

- (7) As noted above, Mr. White resigned from employment effective October 21, 2011. Consistent with the disclosure in this table, he did not receive any termination benefits in connection with his resignation of employment.
- (8) Severance amount includes the acceleration of Mr. McGrath's outstanding SunCoke Leadership Recognition Awards.

Director Compensation

Prior to the IPO, the Governance Committee of Sunoco's board of directors approved compensation for SunCoke's independent directors. The compensation program for SunCoke's independent directors is designed to attract experienced and highly qualified directors; provide appropriate compensation for their time, efforts, commitment and contributions to SunCoke and SunCoke's shareholders; and align the interests of the independent directors and SunCoke's shareholders. In making this determination, the Sunoco Governance Committee engaged an independent compensation consultant, Semler Brossy Consulting Group, LLC, to review director compensation at peer companies. Equity-based compensation represents a substantial portion of the total compensation package in order to better align the interests of independent directors with the interests of SunCoke's shareholders. Under the director compensation program, the director retainer is \$165,000 annually, \$65,000 (39 percent) paid in cash and \$100,000 (61 percent) in the form of shares of SunCoke common stock. The Lead Director, all Committee Chairs and Audit Committee members receive an additional annual retainer for their service. The independent directors may elect to take all or a portion of their cash retainers in the form of stock. The retainers are paid quarterly. The table below summarizes the structure of SunCoke's director compensation program.

BOARD SERVICE

| | |
|--|-------------------|
| Annual Retainer (Cash Portion) | \$ 65,000 |
| Annual Retainer (Stock Portion) | \$ 100,000 |
| TOTAL (excluding Committee Chair Retainers, Audit Committee Member Retainer and Lead Director Retainer) | \$ 165,000 |

COMMITTEE SERVICE

| | |
|--|-----------|
| Annual Committee Chair Retainers: | |
| Audit Committee Chair | \$ 20,000 |
| Compensation Committee Chair | \$ 15,000 |
| All Other Committee Chairs | \$ 10,000 |
| Annual Audit Committee Member Retainer | \$ 10,000 |
| Annual Lead Director Retainer | \$ 25,000 |

Business Expenses. Directors are reimbursed for their business expenses related to their attendance at SunCoke meetings, including lodging, meals and transportation to and from board and committee meetings (e.g., commercial flights, trains, cars and parking). When traveling on SunCoke business, a director may occasionally be accompanied by his or her spouse. When a director's spouse accompanies the director to a SunCoke function, the travel expenses of the director's spouse will be reimbursed.

Retainer Stock Plan for Outside Directors. The Retainer Stock Plan for independent directors allows for the payment of a portion of the independent directors' annual retainer in stock. The retainer is paid quarterly in shares of common stock having an aggregate market value at the time of payment approximately equal to one-fourth of the annual stock-based retainer. The plan also provides that each director may elect to similarly receive payment of all or a portion of his or her cash retainer(s) in the form of common stock. There are 500,000 shares of SunCoke common stock authorized for issuance under the Retainer Stock Plan for Outside Directors.

Directors' Deferred Compensation Plan. The SunCoke Directors' Deferred Compensation Plan permits independent directors to defer a portion of their compensation. Payments of compensation deferred under the Directors' Deferred Compensation Plan will be made at, or commence on January 15th of the calendar year following the calendar year in which the independent director ceases to provide services to SunCoke, with any

Table of Contents

successive annual installment payments to be made not earlier than January 15th of each such year. Each independent director has the option to designate his or her deferred compensation as share units, cash units, or a combination of both. Cash units accrue interest at a rate set annually by the Governance Committee of SunCoke's board of directors. A share unit is treated as if it were invested in shares of SunCoke common stock, but it does not have voting rights. If share units are chosen, dividend equivalents are credited in the form of additional share units. Share units are settled in cash based upon the average closing price for a share of SunCoke common stock for the ten trading days on the applicable stock exchange immediately prior to the payment date.

Directors' Stock Ownership Guidelines. Each independent director is expected to own the lesser of (i) 15,000 shares of SunCoke common stock or (ii) shares of SunCoke common stock with a market value equal to at least five times the independent director's annual cash retainer, in either case within five years of joining the SunCoke board of directors.

Treatment of Outstanding Sunoco Equity Awards Held by Our Employees

The following is a summary of adjustments to outstanding Sunoco stock options, Sunoco performance stock units and Sunoco common stock units held by SunCoke employees that will occur upon completion of the distribution.

Sunoco Stock Options

Each vested and unvested stock option to purchase shares of Sunoco common stock held by a SunCoke employee will convert into an option to purchase shares of SunCoke common stock, with adjustments to the number of shares subject to each option and the option exercise prices based on the values of Sunoco common stock and SunCoke common stock at the time of the distribution. Except as otherwise described above, following the distribution, the converted SunCoke options will have the same terms and conditions, including the same exercise and vesting periods, as the options to purchase Sunoco common stock had immediately prior to the distribution.

Sunoco Performance Stock Units (2009-2011 Performance Cycle)

The Sunoco performance stock units (2009-2011 performance cycle) held by SunCoke employees will convert into SunCoke performance stock units, with adjustments to the number of performance stock units based on the values of Sunoco common stock and SunCoke common stock at the time of the distribution. Except as otherwise described above, following the distribution, the converted SunCoke performance stock units will have the same terms and conditions as the Sunoco performance stock units had immediately prior to the distribution.

Sunoco Performance Stock Units (2010-2012 and 2011-2013 Performance Cycles)

The Sunoco performance stock units (2010-2012 and 2011-2013 performance cycles) held by SunCoke employees will convert into time vesting SunCoke common stock units with respect to the target number of shares of the original award, with adjustments to the number of common stock units based on the values of Sunoco common stock and SunCoke common stock at the time of the distribution. Except as otherwise described above, following the distribution, the converted SunCoke common stock units will have the same terms and conditions as the Sunoco performance stock units had immediately prior to the distribution.

Sunoco Time Vesting Common Stock Units

The time vesting Sunoco common stock units held by SunCoke employees will convert into SunCoke common stock units, with adjustments to the number of common stock units based on the values of Sunoco common stock and SunCoke common stock at the time of the distribution. Except as otherwise described above, following the distribution, the converted SunCoke common stock units will have the same terms and conditions, including the same vesting periods, as the Sunoco common stock units had immediately prior to the distribution.

Table of Contents

2011 SunCoke Equity Award Grants

As of September 30, 2011, we had a total of (i) 1,454,651 stock options outstanding (79,293 stock options were cancelled during the period between the IPO and September 30, 2011) and (ii) 272,800 restricted stock units outstanding (13,542 were cancelled during the period between the IPO and September 30, 2011). The foregoing amounts include awards to Messrs. Henderson and Thomson pursuant to their letter agreements described under Compensation Discussion and Analysis SunCoke's New Compensation Program Letter Agreements, as well as awards pursuant to offer letters that we have entered into with respect to certain of our employees. The SunCoke outstanding stock options (1) have a ten-year term, (2) have a per-share weighted-average exercise price equal to \$17.25 and (3) generally vest in three equal annual installments, on the first, second and third anniversaries of the date of grant (in each case subject to continued employment through the applicable vesting date). The outstanding SunCoke restricted stock units generally vest as follows: (1) 50% of each SunCoke stock unit award vest in three equal annual installments, on the first, second and third anniversaries of the date of grant and (2) the remaining 50% of each SunCoke stock unit award vest on the fourth anniversary of the date of grant (in each case subject to continued employment through the applicable vesting date). All outstanding SunCoke equity awards will accelerate upon certain qualifying terminations of employment within twenty-four months following a change in control of SunCoke. The terms of certain SunCoke equity awards granted to Mr. Henderson and Mr. Thomson in July 2011 have vesting terms that vary from those set forth above based on the terms of their individual letter agreements described under Compensation Discussion and Analysis SunCoke's New Compensation Program Letter Agreements.

Stock Ownership of Officers and Directors

To the extent our directors and officers own shares of Sunoco common stock at the time of the distribution, they will participate in the distribution on the same terms as other holders of Sunoco common stock. Certain of our directors and officer have also acquired shares of our common stock in connection with or following our IPO.

The following table sets forth the number of shares of Sunoco common stock and SunCoke common stock beneficially owned on December 5, 2011 by each director, our principal executive officer, our principal financial officer and our three other most highly compensated executive officers, identified in the Summary Compensation Table for the Fiscal Year Ended December 31, 2010 section above, and all of our directors and executive officers as a group. Except as otherwise noted, the individual director or executive officer or their family members had sole voting and investment power with respect to such securities. The total number of shares of Sunoco common stock outstanding as of December 5, 2011 was 106,757,344 and of SunCoke common stock outstanding as of December 5, 2011 was 70,005,781. No individual director or executive officer owned one percent or more of Sunoco's or SunCoke's outstanding common stock, nor did the directors and executive officers as a group.

Table of Contents

Shares of Sunoco and SunCoke Common Stock Beneficially Owned by Executive Officers and Directors of SunCoke Energy, Inc. as of December 5, 2011

| Name | Shares of Sunoco Common Stock Beneficially Owned | Percent of Class Outstanding | Shares of SunCoke Common Stock Beneficially Owned | Percent of Class Outstanding |
|---------------------|--|---------------------------------------|---|---------------------------------|
| Alvin Bledsoe | | * | 3,627 | * |
| Denise R. Cade | | * | | * |
| Robert J. Darnall | | * | 6,927 | * |
| Stacy L. Fox | 10,066 ⁽¹⁾ | * | 6,000 | * |
| Peter B. Hamilton | | * | 1,927 | * |
| Frederick Henderson | | * | 18,000 | * |
| Michael J. Hennigan | 66,982 ⁽¹⁾ | | | |