



NOTICE OF 2010 ANNUAL STOCKHOLDERS MEETING PROXY STATEMENT 2009 FORM 10-K ANNUAL REPORT





CLOUD PEAK ENERGY INC. 505 South Gillette Avenue Gillette, Wyoming 82716

April 29, 2010

Dear Fellow Stockholder:

It is our pleasure to invite you to attend Cloud Peak Energy Inc.'s 2010 Annual Meeting of Stockholders. The 2010 Annual Meeting of Stockholders will be held on Tuesday, June 8, 2010, at 9:00 a.m., Mountain Time, at the Best Western Tower West Lodge, 109 North U.S. Highway 14-16, Gillette, Wyoming 82716.

In connection with the 2010 Annual Meeting of Stockholders, we have enclosed our Notice of Annual Meeting and Proxy Statement describing the business items we plan to address at the meeting, as well as a copy of our annual report on Form 10-K for the year ended December 31, 2009. We also will present a brief report on our business and respond to your questions.

Your vote is very important. Please note that due to a rule change of the NYSE effective for the 2010 Annual Meeting of Stockholders brokers holding shares of record for a customer will not have discretionary authority to vote on the election of directors. Therefore, it is particularly important that beneficial owners instruct their brokers on how they want to vote their shares. Please take the time to cast your vote regardless of the number of shares you own. Many of you will have the option to cast your proxy vote by telephone or via the Internet. These are quick, cost-effective and easy ways for you to submit your proxy. If you vote by telephone or via the Internet, you do not need to return the enclosed proxy card by mail. If you prefer to vote by mail, please sign, date and return the enclosed proxy card in the postage-paid envelope provided.

A copy of our 2009 Annual Corporate Report is also enclosed. The 2009 Annual Corporate Report is not part of the proxy soliciting material enclosed with this letter. The 2009 Annual Corporate Report is also available on our website at www.cloudpeakenergy.com, in the "News—Publication" section.

We look forward to seeing you on June 8th.

Sincerely,

Keith Bailey

Chairman of the Board

Colin Marshall

Coli Hanhall

President, Chief Executive Officer and Director



CLOUD PEAK ENERGY INC. 505 South Gillette Avenue Gillette, Wyoming 82716

April 29, 2010

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS TO BE HELD JUNE 8, 2010

As a stockholder of Cloud Peak Energy Inc., a Delaware corporation, you are hereby given notice of, and invited to attend in person or by proxy, Cloud Peak Energy Inc.'s 2010 Annual Meeting of Stockholders. The 2010 Annual Meeting of Stockholders will be held at the Best Western Tower West Lodge, 109 North U.S. Highway 14-16, Gillette, Wyoming 82716, on Tuesday, June 8, 2010, at 9:00 a.m. Mountain Time, for the following purposes:

- 1. To elect two Class I members of the Board of Directors named in the Proxy Statement, each for a term of three years;
- 2. To ratify the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm for the 2010 fiscal year; and
- 3. To transact such other business as may properly come before the meeting and any adjournment or postponement thereof.

The Board of Directors has fixed the close of business on April 16, 2010 as the record date for the determination of stockholders entitled to notice of and to vote at the 2010 Annual Meeting of Stockholders and any adjournment or postponement thereof.

Pursuant to rules promulgated by the Securities and Exchange Commission ("SEC"), we have elected to provide access to our proxy materials by sending you this full set of proxy materials, including a proxy card. Our annual report on Form 10-K for the year ended December 31, 2009 (which we are distributing in lieu of a separate annual report to stockholders) is included with this Notice of Annual Meeting and Proxy Statement, and is not a part of our proxy solicitation materials, provided that the information required by Item 13 of Schedule 14A (Financial and Other Information) is being incorporated in this Proxy Statement by reference to the applicable portions of our Form 10-K. The enclosed Notice of Annual Meeting and Proxy Statement and our annual report on Form 10-K for the year ended December 31, 2009, are available on our website at www.cloudpeakenergy.com, in the "SEC Filings" subsection of the "Investor Relations" section. Additionally, you may access our Proxy Statement and annual report on Form 10-K at http://www.edocumentview.com/CLD.

Most stockholders have a choice of submitting a proxy (1) via the Internet, (2) by telephone, or (3) by mail using a traditional proxy card. Please refer to the proxy card or other voting instructions included with these proxy materials for information on the voting methods available to you.

Your vote is important. We urge you to review the accompanying Proxy Statement carefully and to submit your proxy as soon as possible so that your shares will be represented at the meeting.

Thank you for your continued interest and support.

By Order of the Board of Directors,

Amy Stefonick

Corporate Secretary

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CLOUD PEAK ENERGY INC. 505 South Gillette Avenue Gillette, Wyoming 82716

PROXY STATEMENT

FOR THE ANNUAL MEETING OF STOCKHOLDERS TO BE HELD JUNE 8, 2010

This Proxy Statement is being furnished to you in connection with the solicitation of proxies by the Board of Directors (the "Board") of Cloud Peak Energy Inc. for use at Cloud Peak Energy Inc.'s 2010 Annual Meeting of Stockholders. In this Proxy Statement, references to "Cloud Peak Energy," the "company," "we," "us," "our" and similar expressions refer to Cloud Peak Energy Inc., unless the context of a particular reference provides otherwise. Although we refer to our website and other websites in this Proxy Statement, the information contained on our website or other websites is not a part of this Proxy Statement.

GENERAL INFORMATION

2010 Annual Meeting Date and Location

Our 2010 Annual Meeting of Stockholders will be held on Tuesday, June 8, 2010 at 9:00 a.m. Mountain Time at the Best Western Tower West Lodge, 109 North U.S. Highway 14-16, Gillette, Wyoming 82716, or at such other time and place to which the meeting may be adjourned or postponed. References in this Proxy Statement to the 2010 Annual Meeting of Stockholders also refer to any adjournments, postponements or changes in location of the meeting, to the extent applicable.

Delivery of Proxy Materials

Mailing Date

The approximate date on which this Notice of Annual Meeting and Proxy Statement are first being sent or given to stockholders is April 29, 2010.

Stockholders Sharing an Address

Registered Stockholders—Each registered stockholder (meaning you own shares in your own name on the books of our transfer agent, Computershare Investor Services) will receive one copy per account of each of our Notice of Annual Meeting and Proxy Statement and our annual report on Form 10-K for the year ended December 31, 2009 regardless of whether you have the same address as another registered stockholder.

Street Name Stockholders—If your shares are held in "street name" (that is, in the name of a bank, broker or other holder of record), applicable rules permit brokerage firms and our company, under certain circumstances, to send one Notice of Annual Meeting and Proxy Statement and our annual report on Form 10-K for the year ended December 31, 2009 to multiple stockholders who share the same address. This practice is known as "householding." Householding saves printing and postage costs by reducing duplicate mailings. If you hold your shares through a broker, you may have consented to reducing the number of copies of materials delivered to your address. In the event that you wish to revoke a "householding" consent you previously provided to a broker, you must contact that broker to

revoke your consent. In addition, if you wish to receive an additional Notice of Annual Meeting and Proxy Statement for the 2010 Annual Meeting of Stockholders, you may find these materials on our website at www.cloudpeakenergy.com, in the "SEC Filings" subsection of the "Investor Relations" section, or you may contact your broker directly. If your household is receiving multiple copies of our Notice of Annual Meeting and Proxy Statement and our annual report on Form 10-K for the year ended December 31, 2009 and you wish to request delivery of a single copy, you should contact your broker directly.

Electronic Access and Electronic Delivery Option

This Notice of Annual Meeting and Proxy Statement and our annual report on Form 10-K for the year ended December 31, 2009 are available on our website at www.cloudpeakenergy.com, in the "SEC Filings" subsection under the "Investor Relations" section. Next year, instead of receiving paper copies of proxy materials by mail, many stockholders can elect to receive an e-mail message that will provide a link to those documents on the Internet. By opting to access your proxy materials via the Internet, you will gain faster access to your proxy materials, save the company the cost of producing and mailing documents to you and reduce the amount of mail you receive.

Stockholders of record may enroll in the electronic proxy materials access option for future annual meetings of stockholders by registering online with our transfer agent at www.computershare.com. Street name stockholders who wish to enroll for electronic access should review the information provided to them by their bank or broker with their proxy materials.

Voting

Stockholders Entitled to Vote

The record date for determining the common stockholders entitled to notice of and to vote at the meeting and any adjournment or postponement thereof was the close of business on April 16, 2010, at which time we had issued and outstanding 31,513,955 shares of common stock, which were held by approximately 1,534 holders of record. Please refer to "Security Ownership of Management and Principal Stockholders" for information about common stock beneficially owned by our directors, executive officers and principal stockholders as of the date indicated in such section. Stockholders of record are entitled to one vote for each share of common stock owned as of the record date. The officer of the company who is in charge of the stock ledger of Cloud Peak Energy will prepare, at least ten days prior to the 2010 Annual Meeting of Stockholders, a complete list of the stockholders entitled to vote at the meeting. Such list will be open to the examination of any stockholder, for any purpose germane to the meeting, for a period of at least ten days prior to the meeting during ordinary business hours at our principal executive offices located at 505 South Gillette Avenue, Gillette, Wyoming 82716. The list will also be available at the 2010 Annual Meeting of Stockholders for inspection by any stockholder who is present.

Voting of Proxies by Management Proxy Holders

The Board has appointed Mr. Bryan Pechersky, our Senior Vice President and General Counsel, and Ms. Amy Stefonick, our Corporate Secretary, as the management proxy holders for the 2010 Annual Meeting of Stockholders. Your shares will be voted by the management proxy holders in accordance with the instructions on the proxy card that you properly execute and submit. For stockholders who return their proxy card without indicating how to vote their shares, the proxy will be voted as the Board recommends, which is:

• Proposal I (Election of Directors)—FOR the election of each of the persons named under "Proposal I—Election of Directors" as nominees for election as Class I directors; and

• Proposal II (Ratification of the Appointment of Independent Auditors)—FOR the proposal to ratify the appointment of PricewaterhouseCoopers LLP as our independent registered public accounting firm (independent auditors) for fiscal year 2010.

As of the date of printing this Proxy Statement, the Board is not aware of any other business or nominee to be presented or voted upon at the 2010 Annual Meeting of Stockholders. Should any other matter requiring a vote of stockholders properly arise, the proxies in the enclosed form confer upon the management proxy holders discretionary authority to vote the proxies in accordance with their best judgment in the interest of the company.

Quorum; Required Votes; Majority Voting Policy for Directors

The holders of a majority of the voting power of the issued and outstanding stock of the company entitled to vote, present in person or represented by proxy, shall constitute a quorum for the transaction of business at the 2010 Annual Meeting of Stockholders. Each vote represented at the meeting in person or by proxy will be counted toward a quorum. Abstentions and "broker non-votes" are counted as present at the annual meeting for purposes of determining whether a quorum is present. If a quorum is not present, the meeting may be adjourned or postponed from time to time until a quorum is obtained.

Under the current rules of the New York Stock Exchange ("NYSE"), brokers holding shares of record for a customer have the discretionary authority to vote on certain proposals if the brokers do not receive timely instructions from the customer regarding how the customer wants the shares voted. However, there are also certain proposals for which brokers do not have discretionary authority to vote, even if they do not receive timely instructions from the customer. When a broker does not have discretion to vote on a particular matter and the customer has not given timely instructions on how the broker should vote, a "broker non-vote" results. Brokers will have discretionary authority to vote on the proposal related to the ratification of PricewaterhouseCoopers LLP as the company's independent auditor in the absence of timely instructions from their customers. However, brokers will not have discretionary authority in the absence of timely instructions from their customers to vote on the election of directors. Prior to the 2010 Annual Meeting of Stockholders, brokers had discretionary authority to vote in an uncontested election of directors, however, a rule change of the NYSE effective for the 2010 Annual Meeting of Stockholders no longer permits discretionary voting for the election of directors. Therefore, it is particularly important that beneficial owners instruct these brokers on how they want to vote their shares.

- Proposal I (Election of Directors)—We have adopted a majority voting policy with respect to our Board. In accordance with our bylaws, in order for a nominee to be elected as a Class I director, so long as we have not received any stockholder nominee for director or notice of an intention to nominate a competing candidate, or our stockholders have withdrawn such nominations by the tenth day before we mail our notice of meeting to stockholders, a Class I director nominee must receive more votes cast for than against his election in order to be re-elected to the Board. Abstentions to this proposal are not considered votes cast and do not affect the outcome. The Board shall nominate for election or re-election as director only a candidate who agrees to tender promptly following the annual meeting at which he is elected or re-elected an irrevocable resignation that will become effective upon (i) the failure to receive the required vote at the annual meeting at which the director faces re-election, and (ii) Board acceptance of such resignation based on any factors deemed relevant by the Board. Our nominees for director have each signed such a resignation letter. Refer to our bylaws for a complete description of our majority voting policy.
- Proposal II (Ratification of the Appointment of Independent Auditors)—In accordance with our bylaws, to ratify the appointment of PricewaterhouseCoopers LLP as our independent auditors

for fiscal year 2010, the holders of a majority of the voting power of the issued and outstanding stock of Cloud Peak Energy present in person or represented by proxy and entitled to vote must vote for the ratification. Abstentions to this proposal are treated as present or represented and voting and will have the same effect as a vote against this proposal.

A representative of our transfer agent, Computershare Investor Services, will tabulate the votes and act as inspector of elections.

Voting Procedures

Registered Stockholders—Registered stockholders may vote their shares or submit a proxy to have their shares voted by one of the following methods:

- By Internet. You may submit a proxy electronically via the Internet, using the website listed on the proxy card. Please have your proxy card in hand when you log onto the website. Internet voting facilities will close and no longer be available on the date and time specified on the proxy card.
- By Telephone. You may submit a proxy by telephone using the toll-free number listed on the proxy card. Please have your proxy card in hand when you call. Telephone voting facilities will close and no longer be available on the date and time specified on the proxy card.
- By Mail. You may submit a proxy by signing, dating and returning your proxy card in the enclosed pre-addressed envelope.
- In Person. You may vote in person at the 2010 Annual Meeting of Stockholders by completing a ballot; however, attending the meeting without completing a ballot will not count as a vote.

Street Name Stockholders—If your shares are held in street name, you will receive instructions from the holder of record that you must follow in order for your shares to be voted. Internet and/or telephone voting will also be offered to stockholders owning shares through most banks and brokers.

Revoking Your Proxy

If you are a registered stockholder, you may revoke your proxy or change your vote at any time before the shares are voted at the 2010 Annual Meeting of Stockholders by:

- timely delivery of a valid, later-dated executed proxy card;
- timely submitting a proxy with new voting instructions using the telephone or Internet voting system;
- voting in person at the meeting by completing a ballot; however, attending the meeting without completing a ballot will not revoke any previously submitted proxy; or
- filing a written notice of revocation received by the General Counsel of Cloud Peak Energy Inc. at 505 South Gillette Avenue, Gillette, Wyoming 82716, by 5:00 p.m., Mountain Time, on Monday, June 7, 2010.

If you are a street name stockholder and you vote by proxy, you may change your vote by submitting new voting instructions to your bank, broker or nominee in accordance with such bank's, broker's or nominee's procedures.

Annual Meeting Admission

If you wish to attend the 2010 Annual Meeting of Stockholders in person, you must present a form of personal identification. If you are a beneficial owner of Cloud Peak Energy common stock that is held of record by a bank, broker or other nominee, you will also need to provide proof of ownership to

be admitted to the meeting. A recent brokerage statement or a letter from your bank or broker are examples of proof of ownership. No cameras, recording equipment, electronic devices, large bags, briefcases or packages will be permitted in the meeting.

Solicitation Expenses

We will bear all costs incurred in the solicitation of proxies, including the preparation, printing and mailing of the Notice of Annual Meeting and Proxy Statement and the related materials. In addition to solicitation by mail, our directors, officers and employees may solicit proxies personally or by telephone, e-mail, facsimile or other means, without additional compensation. We have also retained MacKenzie Partners Inc. for proxy solicitation and related services in connection with our 2010 Annual Meeting of Stockholders. Under our agreement with MacKenzie Partners, MacKenzie Partners will receive a fee of \$5,000 and we will reimburse MacKenzie Partners for reasonable and customary out-of-pocket expenses incurred in performing such services. We may also make arrangements with brokerage houses and other custodians, nominees and fiduciaries for the forwarding of solicitation materials to the beneficial owners of shares of common stock held by such persons, and we may reimburse these brokerage houses and other custodians, nominees and fiduciaries for reasonable expenses incurred in connection therewith.

Copies of the Annual Report

Upon written request, we will provide any stockholder, without charge, a copy of our annual report on Form 10-K for the year ended December 31, 2009 filed with the Securities and Exchange Commission ("SEC"), including the financial statements and schedules, but without exhibits. Stockholders should direct requests to Cloud Peak Energy Inc., Attn: General Counsel, 505 South Gillette Avenue, Gillette, Wyoming 82716. Our annual report on Form 10-K and the exhibits filed with it are available on our website, www.cloudpeakenergy.com in the "SEC Filings" subsection in the "Investor Relations" section. These materials do not constitute a part of the proxy solicitation material, provided that the information required by Item 13 of Schedule 14A (Financial and Other Information) is being incorporated in this Proxy Statement by reference to the applicable portions of our Form 10-K.

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Securities Exchange Act of 1934 ("Exchange Act') and related rules of the SEC require our directors and officers, and persons who own more than 10% of a registered class of our equity securities, to file initial reports of ownership and reports of changes in ownership with the SEC. These persons are required by SEC regulations to furnish us with copies of all Section 16(a) reports that they file. We assist our directors and executive officers in making their Section 16(a) filings pursuant to powers of attorney granted by our insiders on the basis of information obtained from them and our records.

Based solely upon a review of Forms 3, 4 and 5 furnished to Cloud Peak Energy during the fiscal year ended December 31, 2009, including those reports that we have filed on behalf of our directors and executive officers pursuant to powers of attorney, no director, officer, beneficial owner of more than ten percent of its outstanding common shares, or any other person subject to Section 16 of the Exchange Act, failed to file on a timely basis during the fiscal year ended December 31, 2009, with the exception of one Form 3 for Mr. Gary Rivenes, one Form 3 for Mr. Preston Chiaro, and one Form 4 for Mr. Chris Tong (with respect to Mr. Tong's acquisition of common shares through our directed share program offered as part of our initial public offering).

PROPOSAL I ELECTION OF DIRECTORS

Election of Class I Directors

There are currently eight members on our Board. Pursuant to our amended and restated certificate of incorporation and our bylaws, our Board is divided into three classes, each of which serves for a three-year term. One class of directors is elected each year at the annual meeting of stockholders. The current term of our Class I directors will expire at the 2010 Annual Meeting of Stockholders. The current term of our Class II directors will expire at the annual meeting of stockholders in 2011, and the current term of our Class III directors will expire at the annual meeting of stockholders in 2012. The Class I directors elected at the 2010 Annual Meeting of Stockholders will serve for a term of three years, which expires at the annual meeting of stockholders in 2013 or when their successors are duly elected and qualified.

The nominees for Class I directors are (1) Keith Bailey and (2) William Owens, each of whom is a current member of our Board and was recommended for re-election by our Nominating and Corporate Governance Committee. Each of the nominees has indicated his willingness to serve as a member of the Board if elected. If, however, a nominee is unable to serve, the shares represented by all valid proxies will be voted for the election of such substitute as the Board may recommend, or the Board may reduce the number of directors to eliminate the vacancy, and if any director is unable to serve his or her full term, the Board may by resolution reduce the number of directors or by a majority vote of the directors then in office may designate a substitute to serve until the annual meeting of stockholders in 2013.

The following table sets forth certain information about our current directors and nominees:

Name	Age	Position	Class
Keith Bailey	68	Director Nominee; Chairman	T
William Owens	59	Director Nominee Analysis and Analysis and Analysis and	Ī
Preston Chiaro	56	*Director: The selection of the selectio	II
William Fox III	64	Director	
C. Kevin McArthur		Director	П
Colin Marshall	46	President, Chief Executive Officer and Director	III
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Chris Tong	53	Director Director	III

Below are summaries of the background, business experience, attributes, qualifications and skills of the current directors and nominees of the company.

Keith Bailey has served as Chairman of our Board since September 2009. In 2002, Mr. Bailey retired from serving as the chairman of the board of directors of Williams Companies, Inc., a natural gas company, a position he held since 1994. Mr. Bailey served as the president of Williams Companies, Inc. from 1992 to 2001, and chairman and chief operating officer from 1994 to 2002. Mr. Bailey is a member of the board of directors of Integrys Energy Group, Inc., a natural gas and electric utility company, APCO Oil & Gas International, Inc. and Markwest Energy Partners, L.P., a natural gas gathering and processing company. Mr. Bailey is also a member of the board at Aegis Insurance Services Ltd., an insurance company. Mr. Bailey holds a bachelor of science in mechanical engineering from the Missouri School of Mines and Metallurgy.

Qualifications of Mr. Bailey: Mr. Bailey has over forty years of executive experience in the energy business, particularly with respect to oil and gas and coal, and almost as many as a director. Mr. Bailey offers extensive senior leadership and energy industry expertise to our Board, as well as significant

corporate governance experience with his years in leadership and board positions with other public companies.

William Owens has served as a director since January 2010. The Honorable Mr. Owens previously served as Governor of Colorado from January 1999 to January 2007. Mr. Owens is currently a Senior Advisor at PCL Constructors Inc., an industrial and civil infrastructure construction company, a senior fellow for the University of Denver, and managing director of Front Range Resources, a land and water development company. Mr. Owens serves on the board and audit committee for Key Energy Services Inc., an oil well services company. He is also a director and member of the investment and strategy committee of Far Eastern Shipping Company, a Russian shipping and railroad company. Mr. Owens serves as director of Great Western Oil and Gas, a private oil and gas exploration and production company, and Vision Logistics, a private oil field transportation company, and is on the board and audit committee of Keating Capital, a business development company. Mr. Owens received his bachelor of science degree from Stephen F. Austin State University and his masters in public affairs from the University of Texas.

Qualifications of Mr. Owens: Mr. Owens' experience in public affairs makes him well suited to provide strategic lobbying and public affairs advice to the Board. He also has extensive experience in the energy industry, including coal, oil and gas and renewable energy sources. Mr. Owens' contacts in government and the energy industry are a significant benefit to the Board and the Nominating and Corporate Governance Committee. Mr. Owens also has experience serving on the boards of other public companies.

Preston Chiaro has served as a director since July 2008. Mr. Chiaro has served since November 2009 as the Group Executive, Technology & Innovation of Rio Tinto and from September 2003 to November 2009 as the Chief Executive Officer of Rio Tinto's Energy group, which includes Rio Tinto's coal operations in Australia, Rio Tinto Coal Australia and Coal & Allied, our predecessor, RTEA, and certain uranium interests in Energy Resources of Australia and the Rössing mine in Namibia. From 1999 to 2003, Mr. Chiaro served as the Chief Executive Officer and President of Rio Tinto Borax, a leading producer of borate deposits. Mr. Chiaro is a Director of the World Coal Institute and served as its Chairman from 2006 to 2008 and also serves as a member of the board of directors of Rössing Uranium Limited. Mr. Chiaro received his bachelor of science in environmental engineering and his masters in environmental engineering from Rensselaer Polytechnic Institute.

Qualifications of Mr. Chiaro: Mr. Chiaro has almost twenty years experience in senior positions within Rio Tinto, a worldwide mining company. He brings significant mining industry and operational experience to the Board, including with respect to the company's reclamation obligations.

William Fox III has served as a director since October 2009. From 1989 until his retirement in 2003, Mr. Fox served as Managing Director, Global Industry Head, Global Energy and Mining of Citigroup Inc., a global financial services company. Prior to that, Mr. Fox was Citigroup's Managing Director, North American Energy and Vice President, Petroleum Department. Mr. Fox serves on the board of directors, on the executive and nominating and corporate governance committees, and as chairman of the audit committee of Rowan Companies, Inc., a provider of international and domestic contract drilling services. Mr. Fox holds a bachelor of arts degree in economics from Trinity College.

Qualifications of Mr. Fox: Mr. Fox has over thirty years experience in commercial banking with a focus in lending to energy companies. In addition, his qualifications as a financial expert provide an essential skill set to the Board and the Audit Committee.

C. Kevin McArthur has served as a director since January 2010. Mr. McArthur served as president, chief executive officer and director of Goldcorp Inc., a mining company engaged in the exploration, processing, extraction and production of gold, from December 2006 to December 2008, when he retired. From February 1998 until December 2006, Mr. McArthur worked for Glamis Gold, Inc., a gold mining company, as its chief executive officer and director. Mr. McArthur currently serves as president, chief executive officer and a director of Tahoe Resources Inc., a private precious metals exploration company, and is a director, chairman of the governance committee and member of the compensation committee for Consolidated Thompson Iron Ore Mines Ltd., an exploration and development company focusing on iron ore. He also serves on the nominating and governance committee for Pembrook Mining Corp., a private minerals exploration company. Mr. McArthur received his bachelor of science degree in mining engineering at the University of Nevada, Reno.

Qualifications of Mr. McArthur: Mr. McArthur has nearly thirty years experience in minerals mining, and almost fifteen years in senior leadership positions in the industry. Mr. McArthur's strong mining background brings with it an extensive knowledge of safety and environmental issues unique to the mining industry that is a key asset to the Board and to the Health Safety Environment and Communities Committee, which he chairs.

Colin Marshall has served as our President, Chief Executive Officer and a director since July 2008. Previously, he served as the President and Chief Executive Officer of RTEA from June 2006 until November 2009. From March 2004 to May 2006, Mr. Marshall served as General Manager of Rio Tinto's Pilbara Iron's west Pilbara iron ore operations in Tom Price, West Australia, as General Manager of RTEA's Cordero Rojo mine in Wyoming from June 2001 to March 2004 and as Operations Manager of RTEA's Cordero Rojo mine from August 2000 to June 2001. Mr. Marshall worked for Rio Tinto plc in London as an analyst in the Business Evaluation Department from 1992 to 1996. From 1996 to 2000, he was Finance Director of Rio Tinto Pacific Coal business unit based in Brisbane Australia. Mr. Marshall received his bachelor of engineering degree and his master's degree in mechanical engineering from Brunel University and his master of business administration from the London Business School.

Qualifications of Mr. Marshall: In his position as President and Chief Executive Officer, making him the senior most executive of the company, Mr. Marshall provides the Board with a key perspective into the operations of the business, including the operations and marketing challenges it faces. Mr. Marshall has almost twenty years of financial and operational experience in the mining industry with Rio Tinto.

Steven Nance has served as a director since January 2010. Mr. Nance previously served as the president of Peoples Energy Production Company, an oil and gas exploration and production company from September 2000 until September 2007. Prior to that, Mr. Nance was the chairman, president and chief executive officer of XPLOR Energy Inc., an oil and gas exploration company from 1998 until 1999 and was its president and chief executive officer from 1997 until 1999. Mr. Nance currently serves as the president and sole director of Steele Creek Investment Company, a company dealing primarily in oil and gas investments. Mr. Nance received his bachelor of science degree in petroleum engineering from Texas Tech University.

Qualifications of Mr. Nance: Mr. Nance has over thirty years experience in the oil and gas industry and has significant experience in senior executive positions, as well as merger and acquisition activities in these industries. Mr. Nance has experience in risk management and, along with his perspective as a former executive, brings a wealth of broad corporate knowledge to the Board.

Chris Tong has served as a director since October 2009. Mr. Tong served as Senior Vice President and Chief Financial Officer for Noble Energy, Inc., a company engaged in worldwide oil and gas exploration and production, from January 2005 to August 2009, when he retired. From August 1997 to

December 2004, Mr. Tong served as Senior Vice President and Chief Financial Officer for Magnum Hunter Resources, Inc., an oil and gas exploration and production company. Since 2006, Mr. Tong has served on the board of directors of Targa Resources, Inc., a provider of integrated midstream natural gas services, and he currently serves as chairman of its audit committee. Mr. Tong holds a bachelor of arts degree in economics from the University of Southwestern Louisiana.

Qualifications of Mr. Tong: Mr. Tong has experience as a Fortune 500 chief financial officer in the energy industry and has thirty years experience as a financial executive. His experience also includes work in the banking industry with a focus on the energy sector and serving on the boards of other public companies. He brings significant financial, capital markets and energy industry experience to the Board and in his position as the chairman of our Audit Committee.

Board Recommendation on Proposal

The Board unanimously recommends a vote **FOR** the election of each of the Class I director nominees named above. The management proxy holders will vote all properly submitted proxies **FOR** election unless instructed otherwise.

EXECUTIVE OFFICERS

This section provides information regarding the background, business experience, attributes, qualifications and skills of our current executive officers, other than Mr. Colin Marshall, President, Chief Executive Officer and Director. Refer to the table above under "Proposal I—Election of Directors" for biographical and related information regarding Mr. Marshall.

Name	Age	Position(s)
Michael Barrett	41	Executive Vice President and Chief Financial Officer
Gary Rivenes		Executive Vice President and Chief Operating Officer
Cary Martin		Senior Vice President, Human Resources
James Orchard		Senior Vice President, Marketing and Government Affairs
Bryan Pechersky		Senior Vice President and General Counsel
A. Nick Taylor	59	Senior Vice President, Technical Services
Terri Eggert		Vice President of Finance and Chief Accounting Officer

Michael Barrett has served as our Executive Vice President and Chief Financial Officer since September 2008. Previously, he served as Chief Financial Officer of RTEA from April 2007 until November 2009, and as Acting Chief Financial Officer of RTEA from January 2007 to March 2007. From November 2004 to April 2007, Mr. Barrett served as Director, Finance & Commercial Analysis of RTEA, and as Principal Business Analyst of Rio Tinto Iron Ore's new business development group from December 2001 to November 2004. From May 1997 to May 2000, Mr. Barrett worked as a Senior Business Analyst for WMC Resources Ltd, a mining company, and was Chief Financial Officer and Finance Director of Medtech Ltd. and Auxcis Ltd., two technology companies listed on the Australian stock exchange, from May 2000 to December 2001. From August 1991 to May 1997, he held positions with PricewaterhouseCoopers in England and Australia. Mr. Barrett received his bachelor's degree with joint honors in economics and accounting from Southampton University and is a Chartered Accountant.

Gary Rivenes has served as our Executive Vice President and Chief Operating Officer since October 2009. Previously, he served as Vice President, Operations, of RTEA from December 2008 until November 2009, and as Acting Vice President, Operations, of RTEA from January 2008 to November 2008. From September 2007 to December 2007, Mr. Rivenes was General Manager for RTEA's Jacobs Ranch mine and RTEA's Antelope mine from October 2006 to September 2007 and served as Manager, Mine Operations for RTEA's Antelope mine from November 2003 to

September 2006. Prior to that, he worked for RTEA in a variety of operational and technical positions for RTEA's Antelope, Colowyo and Jacobs Ranch mines for 17 years. Mr. Rivenes holds a bachelor of science in mining engineering from Montana College of Mineral, Science & Technology.

Cary Martin has served as our Senior Vice President of Human Resources since October 2009. Previously, he served as Vice President / Corporate Officer of Human Resources for OGE Energy Corp., an electric utility and natural gas processing holding company from September 2006 until March 2008, and as a Segment Vice President for several different divisions of SPX Corporation, an international multi-industry manufacturing and services company from December 1999 until May 2006. From 1982 until 1999, Mr. Martin served in various management and officer positions for industries ranging from medical facilities to cable manufacturers. Mr. Martin received his bachelor's degree in Business Administration from the University of Missouri and his master's degree in Management Sciences from St. Louis University.

James Orchard has served as our Senior Vice President, Marketing and Government Affairs since October 2009. Previously, he served as Vice President, Marketing and Sustainable Development for RTEA from March 2008 until November 2009. From January 2005 to March 2008, Mr. Orchard was director of customer service for RTEA. Prior to that he worked for Rio Tinto's Aluminum division in Australia and New Zealand for over 17 years, where he held a number of technical, operating, process improvement and marketing positions, including as manager of metal products from January 2001 to January 2005. Mr. Orchard graduated from the University of New South Wales with a bachelor of science and a PhD in industrial chemistry.

Bryan Pechersky has served as our Senior Vice President and General Counsel since January 2010. Previously, Mr. Pechersky was Senior Vice President, General Counsel and Secretary for Harte-Hanks, Inc., a worldwide, direct and targeted marketing company, from March 2007 until January 2010. Prior to that, he served as Senior Vice President, Secretary and Senior Corporate Counsel for Blockbuster Inc., a global movie and game entertainment retailer, from October 2005 until March 2007, and from March 2004 until October 2005 was Deputy General Counsel and Secretary for Unocal Corporation, an international energy company acquired by Chevron Corporation in 2005. Mr. Pechersky was in private practice for approximately seven years with the international law firm Vinson & Elkins LLP before joining Unocal Corporation. Mr. Pechersky also served as a Law Clerk to the Honorable Loretta A. Preska, Chief Judge of the U.S. District Court for the Southern District of New York in 1995 and 1996. Mr. Pechersky earned his bachelor's degree and Juris Doctorate from the University of Texas, Austin, Texas.

A. Nick Taylor has served as our Senior Vice President, Technical Services since October 2009. Previously, he served as RTEA's Vice President of Technical Services & Business Improvement Process from October 2005 until November 2009. Prior to that, Mr. Taylor worked for Rio Tinto Technical Services in Sydney providing advice to Rio Tinto mining operations worldwide from 1992 to 2005, at its Bougainville Copper operations in New Guinea from 1980 to 1981, and at its Rössing Uranium operations in Namibia from 1976 to 1980. Additionally, he worked for Nchanga Consolidated Copper Mines in Zambia from 1973 to 1976, and as a mining consultant in Australia between 1981 and 1992. Mr. Taylor graduated from the University of Wales with a bachelor of science degree in Mineral Exploitation.

Terri Eggert has served as our Vice President of Finance since September 2009 and our Chief Accounting Officer since March 2010. Previously, she served as Assistant Controller from January 2007 until July 2009 for Ball Corporation, a supplier of high-quality metal and plastic packaging for beverage, food and household products customers, and of aerospace and other technologies and services. Prior to that, Ms. Eggert worked for Molson Coors Brewing Company as its Director of Accounting Processes from June 2001 until January 2007 and as its Director of Corporate Accounting from June 1997 through June 2001 and Manager of Technical Accounting from December 1996 until

June 1997. Ms. Eggert worked for the accounting firms Deloitte & Touche and KPMG prior to joining Molson Coors Brewing Company. Ms. Eggert received her bachelor of arts degree in accounting from the University of Wyoming and is a certified public accountant.

CORPORATE GOVERNANCE

We believe that strong corporate governance helps to ensure that our company is managed for the long-term benefit of our stockholders. As part of our commitment to corporate governance leadership and our compliance with the listing standards of the NYSE and SEC regulations, we have adopted various charters, policies and procedures. You can access and print, free of charge, the charters of our Audit Committee, Compensation Committee, Nominating and Corporate Governance Committee, and Health Safety Environment and Communities Committee, as well as our Corporate Governance Guidelines, Code of Conduct, Code of Ethics for Principal Executive and Senior Officers and certain other policies and procedures at our website at www.cloudpeakenergy.com in the "Corporate Governance" and "Committee Charters" subsections in the "Investor Relations" section. Additionally, stockholders can request copies of any of these documents free of charge by writing to the following address:

Cloud Peak Energy Inc.
505 South Gillette Avenue
Gillette, Wyoming 82716
Attention: General Counsel

In November 2009, we became a publicly traded company through our listing on the NYSE. As we continue through our first year and beyond as a public company, the Board plans to periodically review these materials, Delaware corporate law, the rules and listing standards of the NYSE and SEC regulations, as well as best practices suggested by recognized governance authorities. From time to time, we expect these materials and our Corporate Governance Guidelines will be modified in response to changing regulatory requirements, evolving practices, concerns of our stockholders and other stakeholders and otherwise as circumstances warrant. We encourage you to check our website periodically for the most recent versions of our governance materials.

Board Leadership Structure

Cloud Peak Energy's Chairman of the Board and Chief Executive Officer positions are separate. Our Board is composed of a majority of independent directors. The only members of our Board who are not considered independent are Mr. Marshall, our President and Chief Executive Officer, and Mr. Chiaro, who is an executive of Rio Tinto, which continues to hold membership interests in our subsidiary, Cloud Peak Energy Resources LLC. In addition, our Audit, Compensation and Nominating and Corporate Governance Committees, each as described below, are each composed of entirely independent directors, including the chairman of each committee. The Board believes that the Health Safety Environment and Communities Committee is best served by including Messrs. Marshall and Chiaro as members and has appointed an independent director as the chairman of that Committee.

The Board recognizes that one of its key responsibilities is to evaluate and determine its optimal leadership structure to provide independent oversight of management. The Board understands that there is no single, generally accepted approach to providing Board leadership and that given the dynamic and competitive environment in which we operate, the right Board leadership structure may vary as circumstances warrant. Prior to our initial public offering in November 2009 ("IPO"), our company was managed by Rio Tinto's applicable product group leadership. Our company was formed in July 2008 in connection with Rio Tinto's divestment initiatives. At that time, Mr. Marshall was appointed as our President and Chief Executive Officer and director. In September 2009, Mr. Bailey was elected to our Board and appointed as an independent Chairman. Mr. Bailey continues to serve in

that capacity. We believe the number of independent directors that make up our Board, along with the oversight provided by our independent Chairman, benefits the company and our stockholders. The Board and independent directors plan to consider the Board's leadership structure on a regular basis. This consideration will include an analysis of the pros and cons of alternative leadership structures in light of our operating and governance environment at the time, with the goal of achieving the optimal model for effective oversight of management by the Board.

Board's Role in Risk Oversight

We became a stand-alone public company in November 2009. Therefore, the Board's role in risk oversight continues to be evaluated and to evolve. Generally speaking, the Board executes oversight responsibility for risk management directly and through its Committees, as follows:

- The Audit Committee has primary responsibility for overseeing and discussing with management the company's major risk exposures and appropriate steps to monitor and control such exposures. The company's Internal Auditor, who reports directly to the Audit Committee and administratively to our Senior Vice President and General Counsel, facilitates the evaluation and ongoing improvements to the company's systems for overall risk management. The Audit Committee's meeting agendas are planned to include discussions of significant individual risk areas throughout the year. In addition, the Audit Committee has certain oversight responsibilities with respect to our compliance program.
- The Board's other Committees (Compensation, Nominating and Corporate Governance, and Health Safety Environment and Communities) oversee risks associated with their respective areas of responsibility. For example, the Compensation Committee considers the risks associated with our compensation policies and practices, with respect to both executive compensation and compensation generally.
- The Board is kept abreast of its Committees' risk oversight and other activities via reports of the Committee chairmen to the full Board. These reports are presented at regular Board meetings and include discussions of Committee agenda topics, including matters involving risk oversight. For additional information about the activities and responsibilities of the Board's Committees and the scope of the Board's delegation to its Committees, refer to the Committees' charters, which are available at our website at www.cloudpeakenergy.com in the "Committee Charters" subsection in the "Investor Relations" section.
- The Board's meetings are also planned to consider specific risk topics, including risks associated with our strategic plan, our capital structure and our significant business activities. In addition, the Board receives detailed regular reports from members of our executive management team, which include discussions of the risks and exposures involved in their respective areas of responsibility. These reports are provided in connection with regular Board meetings and discussed, as necessary, at Board meetings. Further, the Board's fulfillment of its oversight responsibility for risk management includes being informed between regular meetings of significant developments that could affect our risk profile or other aspects of our business.

Diversity of Board Members

We do not maintain a separate policy regarding the diversity of our Board members. However, the charter of the Nominating and Corporate Governance Committee provides that in recommending potential nominees to the Board, the Committee will take diversity into account with the intent of creating a Board that consists of members with a broad spectrum of experience and expertise and with a reputation for integrity. Consistent with its charter, the Nominating and Corporate Governance Committee and ultimately the Board seek nominees with distinct professional backgrounds, experience and perspectives so that the Board as a whole has the appropriate mix of skills, perspectives, personal

and professional experiences and backgrounds necessary to fulfill the needs of the company with respect to the current issues facing the company. Recommendations include a review by the Nominating and Corporate Governance Committee of the contribution of fellow directors, as well as the qualifications of new nominees.

Board of Directors and Board Committees

Our business is managed under the direction of our Board. The Board appoints the Chief Executive Officer (CEO), approves and monitors the fundamental financial and business strategies of our company, and provides a source of advice and counsel to management. The Board also oversees CEO succession planning and is responsible for ensuring that succession planning for other members of senior management is ongoing. In addition, the Board's responsibility includes reviewing and approving major corporate actions, working with management to identify the principal risks of the company's businesses and overseeing the implementation of appropriate risk management systems, as well as evaluating, through the Compensation Committee, the compensation of the CEO and other executive officers.

The Board meets on a regularly scheduled basis to review significant developments affecting our company, to act on matters requiring approval by the Board and to otherwise fulfill its responsibilities. It also holds special meetings when an important matter requires action or review by the Board between regularly scheduled meetings. We became a stand-alone public company in November 2009. The Board meet two times and the Nominating and Corporate Governance Committee met one time during 2009. Each director, other than Mr. Chiaro, participated in all Board meetings and committee meetings of which the director was a member that were held during the period that he served as a director. Mr. Chiaro attended one of the Board meetings in 2009 and was unable to attend the other Board meeting in 2009 as a result of a scheduling conflict that prevented him from attending.

The Board has separately designated standing Audit, Compensation, Nominating and Corporate Governance and Health Safety Environment and Communities Committees. The following table provides membership and meeting information for each of the Board's standing committees:

Director	Independent(1)	Audit Committee	Compensation Committee	Nominating and Corporate Governance Committee	Health Safety Environment and Communities Committee
Keith Bailey	Yes		. · · <u></u>	 .	Member
Preston Chiaro	No		 ;,		Member
William Fox III	Yes	Member(2)	Chair		
Colin Marshall	No		· <u>· · ·</u> ·	·	Member
Chris Tong	Yes	Chair(2)	· —	Member	,
William Owens	Yes	·	Member	Chair	
C. Kevin McArthur	Yes	 ,	· · · · · · · · · · · · · · · · · · ·	Member	Chair
Steven Nance	Yes	Member	Member,		-
Number of Meetings in 2009(3):		0	0	1	0

⁽¹⁾ The Board has determined that the director is independent as described below under "Independence of Directors."

⁽²⁾ The Board has determined that the director is an Audit Committee financial expert as described below under "Audit Committee Financial Experts and Financial Literacy."

⁽³⁾ We became a stand-alone public company in November 2009.

A brief description of the principal functions of each of the Board's four standing committees follows. The Board retains the right to exercise the powers of any committee to the extent consistent with applicable rules and regulations, and may do so from time to time. For additional information, please refer to the Audit Committee Charter, the Compensation Committee Charter, the Nominating and Corporate Governance Committee Charter, and the Health Safety Environment and Communities Committee Charter, which are available on our website at www.cloudpeakenergy.com in the "Committee Charters" subsection in the "Investor Relations" section.

Audit Committee

Cloud Peak Energy established its Audit Committee in connection with its IPO. The Audit Committee currently consists of Messrs. Tong (Chair), Fox and Nance. The Board has determined that each member of the Audit Committee meets the independence requirements of the rules of the NYSE and our Guidelines on the Independence of the Directors. Each Audit Committee member satisfies the additional audit committee independence standards under Rule 10A-3 of the SEC. In addition, each Audit Committee member is financially literate for purposes of serving on our Audit Committee and each member of the Audit Committee has served as a senior executive of a large corporation, and has had significant experience with financial matters relating to those organizations.

The primary function of the Audit Committee is to assist the Board in fulfilling its responsibility to our stockholders, the investment community and governmental agencies that regulate our activities in its oversight of (1) the integrity of our consolidated financial statements, (2) our compliance with legal and regulatory requirements, (3) the independent registered public accountants qualifications, independence and performance, and (4) the performance of our internal audit function.

Compensation Committee

Cloud Peak Energy established its Compensation Committee in connection with its IPO. The Compensation Committee currently consists of Messrs. Fox (Chair), Owens and Nance. The Board has determined that each member of the Compensation Committee meets the independence requirements of the rules of the NYSE and our Guidelines on the Independence of the Directors. Each Compensation Committee member also qualifies as an "outside director" in accordance with Section 162(m) of the Internal Revenue Code (the Code), and a "non-employee director" as defined in Rule 16b-3 under the Exchange Act. Each member of the Compensation Committee either currently serves, or has served, as a senior executive of a large corporation, and has had significant experience with compensation matters relating to senior executives of those organizations.

The primary functions of the Compensation Committee are to:

- establish Cloud Peak Energy's general compensation philosophy, in consultation with management and external independent consultants, and oversee the development and implementation of compensation policies and program;
- recommend to the independent directors of the Board, the compensation structure for the CEO, including setting the CEO's corporate goals and objectives and evaluating the CEO's performance annually, and to review and approve the compensation structure for the other executive officers and the Board;
- make recommendations to the Board on any new equity-based compensation plan, on any material change to an existing plan and/or in respect to any new or material change to Cloud Peak Energy's short-term and long-term incentive plans and to discharge any responsibilities imposed on the Committee by any of these plans; and
- review and discuss with management the company's "Compensation Discussion and Analysis" and issue an annual Compensation Committee report on executive officer compensation for

inclusion in the company's annual proxy statement or Form 10-K in accordance with applicable laws, rules and regulations of the SEC.

The Compensation Committee may, in its discretion and as appropriate, delegate duties and responsibilities to a member or to a subcommittee of the Compensation Committee. However, no subcommittee may be delegated any power or authority required by any law, regulation or listing standard to be exercised by the Compensation Committee as a whole. No subcommittees were formed or met in 2009.

The Compensation Committee may meet in executive session as it deems appropriate to review and consider executive compensation matters without the presence of our executive officers. These executive sessions may include other non-employee directors.

Other Participants in the Executive Compensation Process

In addition to the members of the Compensation Committee and members of the Board who may also be in attendance at the Compensation Committee's meetings, our management and, when engaged by the Compensation Committee from time to time, outside compensation consultants also participate in and contribute to our executive compensation process. Ultimately, the Compensation Committee exercises its independent business judgment with respect to recommendations and opinions of these other participants and the Compensation Committee (or our independent directors as a group) makes final determinations about our executive officer compensation.

Management

As with all our committees, the Compensation Committee was formed in November 2009 in connection with our separation from Rio Tinto. In its regularly scheduled meeting in January 2010, the Compensation Committee invited input from our management on executive compensation for 2010, which was presented by our CEO and director, Mr. Colin Marshall. Mr. Marshall provided the perspective of management to the Compensation Committee regarding executive compensation matters generally and the performance of the executive officers reporting to him. Being the first committee meeting, Mr. Marshall also provided background information regarding the former compensation structure put in place by Rio Tinto prior to our IPO.

Compensation Consultants

During 2009, the Compensation Committee did not retain any compensation consultants. In administering our executive compensation program, the Compensation Committee intends to seek advice, as appropriate, from objective external compensation consultants in the future.

Decisions with respect to the amount or form of executive and director compensation for 2009 were made by Rio Tinto and its remuneration committee and took into account the information and advice provided by Mercer (US) Inc. ("Mercer"), its independent compensation consultant, in the context of factors and considerations specific to Cloud Peak Energy. Future decisions with respect to the amount or form of executive and director compensation will be made ultimately by our Compensation Committee. The Compensation Committee may take into account factors and considerations other than the information provided by Mercer or other future compensation consultants.

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Nominating and Corporate Governance Committee

Cloud Peak Energy established its Nominating and Corporate Governance Committee ("Governance Committee") in connection with its IPO. The Governance Committee currently consists of Messrs. Owens (Chair), Tong and McArthur. The Board has determined that each member of the Governance Committee meets the independence requirements of the NYSE and our Guidelines on the Independence of Directors. The primary functions of the Nominating and Corporate Governance Committee are to:

- develop and recommend to the Board a set of corporate governance guidelines applicable to Cloud Peak Energy;
- recommend nominees for election as directors of Cloud Peak Energy;
- identify directors qualified to become members of any committee of the Board;
- make recommendations to the Board as to changes to the size of the Board or any committee thereof;
- establish procedures for the committee to exercise oversight of the evaluation of management, the Board, its committees and the contribution of individual directors; and
- review Cloud Peak Energy's Corporate Governance Guidelines at least once per year.

Health Safety Environment and Communities Committee

Cloud Peak Energy established its Health Safety Environment and Communities Committee (the "HSEC Committee") in January 2010. The HSEC Committee is currently comprised of Messrs. McArthur (Chair), Bailey, Chiaro and Marshall. The primary functions of the HSEC Committee are to:

- review appropriate objectives and policies for the company relative to the protection of the health and safety of employees, contractors, customers, the public and the environment;
- oversee the company's procedures for identifying, assessing, monitoring and managing the principal risks in the company's business associated with safety and occupational health, the protection of the environment and sustainable development;
- review and discuss with management any material noncompliance with safety, health, environment and sustainability-related laws and management's responses thereto;
- review pending or threatened administrative, regulatory, or judicial proceedings that are material to the company and management's response to such proceedings; and
- oversee significant health, safety, environment and sustainability public policy, legislative, regulatory, political and social issues and trends that may affect the company.

The HSEC Committee is responsible for, in conjunction with the Board, overseeing the company's Health, Safety, Environment and Sustainable Development Policy and other related policies and programs, which the company may, from time to time, develop.

Director Nomination Process

The Governance Committee of the Board identifies and recommends to the Board the candidates for nomination as directors. Stockholders may propose nominees for consideration by our Governance Committee by submitting names and supporting information in accordance with our bylaws and applicable law. The Board approves the final choice of candidates for nomination and election by the stockholders.

The Governance Committee selects nominees for the Board, including any nominees proposed for consideration by our stockholders, in accordance with the procedures and criteria set forth in the Corporate Governance Guidelines and the Governance Committee's charter. The Board seeks a diverse group of candidates who possess the background, skills and expertise to make a significant contribution to the Board and the company. In reviewing director candidates, the Governance Committee reviews each candidate's qualifications for membership on the Board and takes into account the competencies, skills and personal qualities required to add value to the company and to the functioning of the Board and its committees such as independence, financial expertise, diversity, experience with businesses and other organizations of comparable size and the interplay of the candidate's experience with the experience of other Board members.

As provided by our Corporate Governance Guidelines, Board members are expected to demonstrate high ethical standards and integrity in their personal and professional dealings, act honestly and in good faith with a view to the best interests of the company, devote sufficient time to the affairs of the company and exercise care, diligence and skill in fulfilling their responsibilities, both as a Board member and as a member of any of its standing Committees. They are also expected to provide independent judgment on a broad range of issues, understand and challenge the key business plans of the company, be willing to work in a team and be open to opinions of others, raise the appropriate difficult questions and issues to facilitate active and effective participation in the deliberation of the Board and of each Committee on which he or she serves. Further, our Board members should make all reasonable efforts to attend all Board and committee meetings, review the materials provided by management in advance of the Board and committee meetings, and inform the Chairman before accepting membership on any other board of directors or audit committee. They should also inform the Chairman of any change in the director's interests that could affect the director's relationship to the company.

The Governance Committee and the full Board may take into account the nature of and time involved in a director's service on other boards in evaluating the suitability of individual directors and making its recommendations to the company's stockholders.

In accordance with our Corporate Governance Guidelines, a director who has attained the age of 72 prior to the annual meeting of stockholders in any year at which the director's current term expires will retire from office at such annual meeting.

Independence of Directors

Pursuant to our Corporate Governance Guidelines and the rules of the NYSE, our Board is comprised of a majority of directors who satisfy the criteria for "independent directors."

Annual questionnaires are used to gather input to assist the Governance Committee and the Board in their determinations of the independence of the non-employee directors. Based on the foregoing and on such other due consideration and diligence as it deemed appropriate, the Governance Committee presented its findings to the Board on the independence of (1) William Fox III, (2) Chris Tong, (3) Keith Bailey, (4) William Owens, (5) C. Kevin McArthur, and (6) Steven Nance, in each case in accordance with the applicable federal securities laws, the SEC rules promulgated thereunder, and the applicable rules of the NYSE and our Guidelines on the Independence of the Directors. The Board determined that, other than in their capacity as directors, none of these non-employee directors had a material relationship with Cloud Peak Energy, either directly or as a partner, stockholder or officer of an organization that has a relationship with Cloud Peak Energy. The Board further determined that, except as described below, (1) each director currently serving on the Audit Committee, Compensation Committee and Governance Committee is otherwise independent under applicable NYSE listing standards and our Guidelines on the Independence of the Directors for purposes of serving on the Board, the Audit Committee, the Compensation Committee and the

Governance Committee, and (2) each such non-employee director satisfies the additional audit committee independence standards under Rule 10A-3 of the SEC.

Executive Sessions

Our Corporate Governance Guidelines provide that every regular meeting of the Board will include one or more executive sessions at which no executive directors or other members of management are present to promote free and open discussion and communication among the non-executive directors. At least one executive session per year will include only independent directors. Our current Chairman, who is an independent director, presides over all executive sessions of the Board. If, in the future, our Chairman is a person who is an executive of the company, in accordance with our Corporate Governance Guidelines, our Board shall appoint a lead director from among the non-executive directors to preside over the executive sessions of the Board.

Audit Committee Financial Experts and Financial Literacy

The Board has determined that Messrs. Fox, Tong and Nance, the current members of the Audit Committee, are each financially literate as interpreted by the Board in its business judgment based on applicable NYSE rules, and that Messrs. Tong and Fox further qualify as an audit committee financial expert, as such term is defined in applicable SEC rules.

Communications with Non-Management Directors and Other Board Communications

The Board provides a process, pursuant to its Policy Regarding Communications from Stockholders, to enhance the ability of stockholders and other interested parties to communicate directly with the non-management directors as a group, the entire Board, Board committees or individual directors, including the Chairman and chair of any Board committee.

Stockholders and other interested parties may communicate by writing to: Board of Directors, Cloud Peak Energy Inc., 505 South Gillette Avenue, Gillette, Wyoming 82716, Attn: Corporate Secretary; or via Internet at www.cloudpeakenergy.com by clicking on "Investor Relations." Stockholders may submit their communications to the Board or individual directors on a confidential or anonymous basis by sending the communication in a sealed envelope marked "Confidential—To be opened only by the Corporate Secretary of the Company." The Corporate Secretary of the Company will compile all communications and forward them to the General Counsel. The General Counsel or his designee will review all communications submitted using the process described herein and forward such communications to such director or group of directors as the General Counsel or his designee deems necessary or appropriate. The General Counsel or his designee is not required to forward certain communications if it is determined that the communication is (1) unrelated to the duties and responsibilities of the Board, (2) unduly hostile, threatening or illegal, or (3) obscene or otherwise deemed to be inappropriate.

Stockholder communications that relate to accounting, internal accounting controls or auditing matters will be processed in accordance with our Accounting Complaints Policy. Concerns about accounting or auditing matters may be forwarded on a confidential or anonymous basis to the Audit Committee by writing to: Cloud Peak Energy Inc., 505 South Gillette Avenue, Gillette, Wyoming 82716, Attn: General Counsel; as well as through the Ethics Hotline at (866) 528-0054.

Director Attendance at Annual Meetings

Although we do not have a formal policy regarding director attendance at the annual meeting of stockholders, all directors are encouraged to attend. Our 2010 Annual Meeting of Stockholders will be our first annual meeting of stockholders since our IPO.

Policies on Business Conduct and Ethics

We have established a corporate compliance program as part of our commitment to responsible business practices in all of the communities in which we operate. The Board has adopted a Code of Conduct that applies to all of our directors, officers and employees, which promotes the fair, ethical, honest and lawful conduct in our business relationships with investors, employees, customers, suppliers, competitors, government representatives, and other business associates. In addition, we have adopted a Code of Ethics for Principal Executive and Senior Financial Officers. These two policies form the foundation of a compliance program that includes policies and procedures covering a variety of specific areas of professional conduct, including compliance with laws, conflicts of interest, confidentiality, public corporate disclosures, insider trading, trade practices, protection and proper use of company assets, intellectual property, financial accounting, employment practices, health, safety and environment, and political contributions and payments.

Both our Code of Conduct and our Code of Ethics for Principal Executive and Senior Financial Officers are available on our website at www.cloudpeakenergy.com, in the "Corporate Governance" subsection in the "Investor Relations" section. In accordance with NYSE and SEC rules, we currently intend to disclose any future amendments to our Code of Ethics, or waivers from our Code of Ethics for our Chief Executive Officer or Chief Financial Officer, by posting such information on our website (www.cloudpeakenergy.com) within the time period required by applicable SEC and NYSE rules.

Certain Relationships and Related Transactions

Policies and Procedures for Review and Approval of Related Party Transactions

Pursuant to our Related Party Transactions Policy, our Audit Committee reviews and approves or ratifies transactions in excess of \$100,000 of value in which we participate and in which a director, executive officer or beneficial holder of more than 5% of any class of our voting securities has or will have a direct or indirect material interest. Under this policy, the Audit Committee is to obtain all information it believes to be relevant to a review and approval or ratification of these transactions. After consideration of the relevant information, the Audit Committee is to approve only those related party transactions that the Audit Committee believes are on their terms, taken as a whole, no less favorable to us than could be obtained in an arms-length transaction with an unrelated third party and that the Audit Committee determines are not inconsistent with the best interests of the company. This policy does not apply to agreements entered into with Rio Tinto and its affiliates in connection with our IPO, including the agreements described below under "Structuring Transactions and Related Agreements."

Historical Relationship with Rio Tinto

As reported on a Schedule 13G dated February 10, 2010, Rio Tinto beneficially owns approximately 48.3% of the membership units of Cloud Peak Energy Resources LLC ("CPE Resources"), our majority-owned subsidiary.

Rio Tinto America Cash Management

In October 2006, RTEA, our predecessor, and Rio Tinto America, through its wholly-owned subsidiary, Kennecott Holdings Corporation ("KHC"), entered into a cash management arrangement whereby the cash of our company was transferred to and from KHC on a regular basis and combined into a singular pool of funds with certain other Rio Tinto companies in the U.S. for investment purposes. This arrangement, administered by Rio Tinto Services Inc.'s treasury services department, was put in place to allow Rio Tinto America to maximize the most efficient use of cash for its U.S. companies. Under this arrangement, funds paid into the primary relationship bank were swept out of the consolidated account or brought in to cover presented items each day. Any money swept out was

invested overnight, earning interest, and returned the next morning. Balances resulting from these transactions bore interest at the same rate as interest earned on the overnight investment account at the bank. This arrangement was terminated prior to the completion of our IPO.

General and Administrative Expenses

Prior to our IPO, KHC and Rio Tinto Services Inc. provided various services and other general corporate support to us, including tax, treasury, corporate secretary, procurement, information systems and technology, human resources, accounting services and insurance/risk management in the ordinary course of business under preexisting contractual arrangements. We were charged for these services provided under our pre-existing contractual arrangements on a unit cost or cost allocation basis, such as per invoice processed, proportion of information technology users, share of time, or based on a combination of factors, including revenue, operating expenses and head count. Under the Transition Services Agreement that we entered into with Rio Tinto Services Inc., they continued to provide certain of those services to us for a limited transition period in connection with our IPO. See "Structuring Transactions and Related Agreements" below.

Rio Tinto's Headquarters Costs

Prior to our IPO, we were allocated a portion of Rio Tinto's headquarters costs, including technology and innovation, board, community and external relations, investor relations, and human resources. The allocations were based on a percentage of operating expenses or revenue. As of the completion of the IPO, we no longer pay this charge to Rio Tinto.

Guarantees

In the normal course of business we are required to secure certain operational obligations such as reclamation or coal lease obligations. These obligations are normally secured through surety bonds and letters of credit. While we were a part of Rio Tinto, Rio Tinto typically served as guarantor of our surety bonds. Our letters of credit were generally issued under Rio Tinto's pre-existing credit facilities on our behalf. We agreed to use our commercially reasonable efforts following the completion of the IPO to obtain new surety bonds, letters of credit or other credit arrangements and to obtain the full release of Rio Tinto and its affiliates with respect to any existing surety bonds, letters of credit and other guarantees or credit arrangements, which has now been substantially completed. We also placed approximately \$80.2 million in escrow for the benefit of Rio Tinto with respect to our existing reclamation obligations. The amount of restricted cash was based on then-current estimates of restricted cash required as collateral for our new surety bonds that replaced the existing surety arrangements securing our reclamation obligations.

Other Transactions with Rio Tinto America

In 2007, RTEA, our predecessor, began leasing office space from Rio Tinto America. This lease will expire on January 1, 2011.

We paid \$112,836 in cash in 2009 to Rio Tinto America related to Rio Tinto stock compensation plans, which were reflected in the consolidated financial statements as dividends to Rio Tinto.

Transitional Support Services

Effective October 7, 2008, RTEA distributed to Rio Tinto America its controlling interests in the Colowyo mine and the uranium mining venture. We provided certain transitional management and administrative support services to the distributed entities on a cost reimbursement basis. These transitional services were terminated in March 2009.

Structuring Transactions and Related Agreements

History

Prior to our IPO, Cloud Peak Energy Inc. was a wholly-owned subsidiary of Rio Tinto America Inc. In connection with our IPO, on November 19, 2009, Cloud Peak Energy Inc. acquired from RTEA approximately 51.7% of the common membership units in CPE Resources in exchange for a promissory note ("CPE Note"). As a result of these transactions, Cloud Peak Energy Inc. became the sole managing member of CPE Resources with a controlling interest in CPE Resources and its subsidiaries. Cloud Peak Energy Inc. used the proceeds from the IPO to repay the promissory note upon the completion of our IPO on November 25, 2009.

In connection with our IPO, we entered into various agreements governing the relationship among us and various Rio Tinto affiliates. We summarize these agreements below, which summaries are qualified in their entirety by reference to the full text of the agreements which are filed as exhibits to Current Report on Forms 8-K filed with the SEC on November 25, 2009 and December 2, 2009.

Acquisition Agreement and CPE Note

Cloud Peak Energy entered into the Acquisition Agreement with Rio Tinto, pursuant to which we acquired a portion of Rio Tinto's interest in its western U.S. coal business (other than the Colowyo mine). Under the Acquisition Agreement, Rio Tinto sold to us 30,600,000 common membership units of CPE Resources (the number of common membership units equal to the number of shares of our common stock sold in the IPO). As consideration for the common membership units, we issued the CPE Note to Rio Tinto in an amount equal to the purchase price for the units (an amount equal to the net proceeds of the IPO) and we were required to use the net proceeds from the IPO to immediately repay the CPE Note. The CPE Note became immediately payable following the completion of the IPO and because we paid it when due it did not bear interest. The underwriters did not exercise their overallotment option, so no additional moneys were due or owed as a result under the CPE Note. The per unit purchase price we paid for the common membership units purchased pursuant to the Acquisition Agreement was equal to the per share purchase price that our common stock was sold to the public pursuant to the IPO, less underwriting discounts and commissions.

Master Separation Agreement

Prior to the completion of the IPO, we entered into a Master Separation Agreement with Rio Tinto. The Master Separation Agreement sets forth the agreements relating to our separation from Rio Tinto and governs our relationship following the completion of the IPO.

Except as expressly set forth in the Master Separation Agreement or in any other structuring related agreement, neither we nor Rio Tinto made any representation or warranty as to the assets, businesses or liabilities transferred, assumed or acquired in connection with the IPO. Except as expressly set forth in any structuring related agreement, all assets were transferred on an "as is," "where is" basis, and we and our subsidiaries agreed to bear the economic and legal risks that any conveyance was insufficient to vest in us good title, free and clear of any security interest or other encumbrance, and that any necessary consents or approvals are not obtained or that any requirements of laws or judgments were not complied with.

Intercompany Agreements. The Master Separation Agreement provided that all existing agreements or arrangements between us and Rio Tinto and its affiliates terminated in connection with the IPO, except for the agreements or arrangements set forth in the structure related agreements, including those relating to certain insurance policies and existing surety bonds and other support arrangements. Certain insurance policies with Rio Tinto's captive insurance provider continued following the completion of the IPO until their expiration on May 31, 2010.

Financial Information. We agreed to provide certain financial information related to our business and information regarding our reserves to Rio Tinto or its affiliates for so long as Rio Tinto or its affiliates own more than 20% of the outstanding common membership units in CPE Resources or, notwithstanding this ownership percentage, are required to account for their investment in us on a consolidated basis or under the equity method of accounting, unless otherwise agreed by us and Rio Tinto. The Master Separation Agreement also required us to disclose on a timely basis information about us to Rio Tinto or its affiliates in connection with any information needed by Rio Tinto or any of its affiliates for, and otherwise cooperate with Rio Tinto or its affiliates in connection with, the preparation of their filings or reports with any governmental authority, national securities exchange or otherwise made publicly available, among other covenants. Rio Tinto has agreed to reimburse us for our reasonable out-of-pocket costs, if any, of providing this information to Rio Tinto and has agreed to pay us a quarterly fee of \$14,025 as compensation for the reasonable internal costs incurred by us in providing the information to Rio Tinto.

Exchange of Other Information. The Master Separation Agreement also provided for the mutual sharing of information between us and Rio Tinto and its affiliates in order to comply with reporting, filing, audit or tax requirements, for use in judicial proceedings, and in order to comply with our respective obligations after the completion of the IPO. We also agreed with Rio Tinto and its affiliates to provide mutual access to historical records relating to our or Rio Tinto's businesses that have been retained or maintained by the other party.

Release. Except for each party's obligations under the Master Separation Agreement, the other structuring related agreements and certain other specified liabilities, we and Rio Tinto released and discharged each other and each of the parties' respective affiliates from all liabilities existing or arising between us and all liabilities existing or arising between Rio Tinto and its affiliates on or before the completion of the IPO, except to the extent the liabilities arose from the fraud, gross negligence or willful misconduct of certain of our respective directors and officers. The release does not include obligations or liabilities under any agreements among us and Rio Tinto or affiliates of Rio Tinto that remain in effect following the completion of the IPO.

Indemnification. The Master Separation Agreement sets forth various indemnification obligations of CPE Resources and Rio Tinto America.

CPE Resources Indemnities. CPE Resources has agreed to indemnify Rio Tinto and its affiliates for certain liabilities related to CPE Resources' historical business and the ordinary course operation of our business as well as for other liabilities related to our business following the IPO and certain of the structuring-related agreements. We refer to certain indemnification obligations of CPE Resources as the "general indemnities" and certain other indemnification obligations of CPE Resources as the "special indemnities." All indemnification obligations of CPE Resources are fully and unconditionally guaranteed by CPE Resources' wholly-owned subsidiaries. The indemnification obligations set forth in the various structuring related agreements provide that any indemnification obligations will be payable as set forth in the Master Separation Agreement. The general indemnities generally include liabilities arising out of or relating to:

- our business conducted prior to the IPO, including with respect to any pending or threatened litigation related to the Decker mine, whether the liabilities arise before, on, or after the completion of the IPO;
- all of our liabilities and claims arising out of or relating to the Jacobs Ranch Membership Interest Purchase Agreement (other than liabilities that have been assumed by RTEA), whether the liabilities arise before, on, or after the completion of the IPO;
- all liabilities resulting from any claims made following the completion of the IPO under the Rio Tinto insurance policies that terminated in connection with the IPO;

- all liabilities resulting from any claims made following the expiration (or earlier termination) of certain CPE Resources insurance policies with Rio Tinto's captive insurance provider;
- all liabilities arising out of or relating to the working capital adjustment (described below);
- any breach of the Master Separation Agreement (arising out of or relating to our business conducted prior to the IPO) (unless the breach would constitute a special indemnity);
- any breach of the Underwriting Agreement, the Purchase Agreement or any other structuring related agreement, other than the Agency Agreement or the RTEA Coal Supply Agreement (unless the breach would constitute a special indemnity); and
- any breach by CPE Resources of the Agency Agreement or the RTEA Coal Supply Agreement to the extent that such breach does not result from CPE Resources' gross negligence or willful misconduct.

CPE Resources has agreed to indemnify Rio Tinto and its affiliates on a dollar-for-dollar basis with respect to any of the general indemnities.

The special indemnities generally include liabilities arising out of or relating to:

- our business conducted after the IPO, including with respect to litigation related to the operations of the Decker mine following the completion of the IPO, whether the liabilities arise before, on, or after the completion of the IPO;
- all liabilities and claims arising out of or relating to or resulting from the use of any information provided by us or CPE Resources pursuant to the Master Separation Agreement or any breach of any representation or warranty by us or CPE Resources with respect to this information;
- all claims or demands of, or liabilities with respect to, any surety bonds or similar arrangements existing prior to the IPO that remained in place following the completion of the IPO;
- any liabilities, including liabilities to Rio Tinto with respect to any indemnification obligations of us or CPE Resources arising under or relating to the LLC Agreement or the Registration Rights Agreement;
- any breach by CPE Resources of the Agency Agreement or the RTEA Coal Supply Agreement, in each case, resulting from CPE Resources' gross negligence or willful misconduct;
- any breach by us or CPE Resources of the Master Separation Agreement (arising out of or relating to our business conducted after the IPO);
- all liabilities arising out of or based upon any untrue statement of, or omission to state, a material fact in any registration statement or prospectus related to the IPO, except for statements or omissions relating exclusively to Rio Tinto plc;
- all liabilities arising out of or based upon any untrue statement of, or omission to state, a
 material fact in any offering document related to the senior notes offering except for statements
 or omissions relating exclusively to Rio Tinto plc; and
- all liabilities arising out of any Rio Tinto public filing, including liabilities arising out of or based upon any untrue statement of, or omission to state, a material fact in any Rio Tinto public filing, if the liabilities arise out of or are based upon information relating exclusively to us or CPE Resources furnished to Rio Tinto under the Master Separation Agreement.

CPE Resources has agreed to indemnify Rio Tinto and its affiliates on a dollar-for-dollar basis plus a fraction of a dollar equal to the ownership interest of Rio Tinto and its affiliates in CPE Resources at the time any special indemnity is payable to Rio Tinto.

Rio Tinto Indemnities. Rio Tinto America has agreed to indemnify us for liabilities related to the Colowyo mine and the uranium mining venture, which were not contributed to CPE Resources, and, subject to certain limitations set forth in the Master Separation Agreement, liabilities related to the Jacobs Ranch mine arising under the Jacobs Ranch membership interest purchase agreement, other than certain liabilities related to the Jacobs Ranch mine that were retained by us and CPE Resources (including liabilities arising due to the gross negligence or willful misconduct of us or our officers or employees). Rio Tinto America has also agreed to indemnify us for any breach by Rio Tinto of the Master Separation Agreement or any other structuring related agreement and for all liabilities resulting from actions taken by Rio Tinto after the completion of the IPO on our behalf constituting gross negligence or willful misconduct. In addition, Rio Tinto America has agreed to indemnify us for liabilities relating to any untrue statement of, or omission to state a material fact in any registration statement or prospectus related to the IPO or the offering memorandum related to the senior notes offering relating exclusively to Rio Tinto plc.

Rio Tinto America has also agreed to indemnify us for liabilities arising out of or based upon any untrue statement of, or omission to state a material fact in any of our public filings if the liabilities arise out of or are based upon information relating exclusively to Rio Tinto plc furnished to us under the Master Separation Agreement. Rio Tinto America has agreed to indemnify us on a dollar-for-dollar basis for all of its indemnification obligations owed to us and CPE Resources.

Expenses of Our Initial Public Offering and Debt Financing Transactions. Rio Tinto or an affiliate of Rio Tinto paid all of our out-of pocket costs and expenses incurred in connection with the structuring transactions referred to above, the IPO and the debt financing transactions (other than fees, discounts and commissions in connection with the IPO and the debt financing transactions).

Corporate Opportunities. Rio Tinto continues to hold certain coal assets in the U.S. and abroad following the IPO. The Colowyo mine in Colorado was not contributed to CPE Resources and, therefore, is not owned by CPE Resources and may compete with our continuing business. Rio Tinto may expand, through development of its remaining coal business, acquisitions or otherwise, its operations that directly or indirectly compete with us. The Master Separation Agreement provides that, except as otherwise agreed between us and Rio Tinto, for one year following the completion of the IPO, RTEA or its affiliates will not pursue any competitive activity or acquisition in the coal industry within the Powder River Basin ("PRB") (other than activities related to the Jacobs Ranch mine in connection with the Jacobs Ranch Sale). Rio Tinto and its affiliates are not prohibited from pursuing any competitive activity or acquisition outside of the PRB, whether during or after this one-year period including selling coal or other goods produced outside of the PRB to customers located in the PRB or who are otherwise our customers. If a corporate opportunity is offered to Rio Tinto or its affiliates or one or more of Rio Tinto's or its affiliates' executive officers or directors that relates to any competitive activity or acquisition in the coal industry:

- within the PRB after the one-year period referred to above; or
- outside of the PRB,

no such person shall be liable to us or any of our stockholders or CPE Resources or any of its members for breach of any fiduciary or other duty by reason of the fact that the person, including Rio Tinto and its affiliates, pursues or acquires the business opportunity, directs the business opportunity to another person or fails to present the business opportunity, or information regarding the business opportunity, to us or CPE Resources, unless, in the case of any person who is a director or officer of

us or CPE Resources, the business opportunity is expressly offered to the director or executive officer in his or her capacity as an executive officer or director of us.

Continuance of Surety Bonds, Letters of Credit and Other Arrangements. Our existing surety bonds, letters of credit and other guarantees or credit arrangements, including with respect to our reclamation obligations, were historically provided by Rio Tinto and its affiliates. These arrangements did not terminate upon completion of the IPO. We agreed to use our commercially reasonable efforts to obtain new surety bonds, letters of credit or other credit arrangements and to obtain the full release of Rio Tinto and its affiliates with respect to any existing surety bonds, letters of credit and other guarantees or credit arrangements. We and our respective affiliates agreed to indemnify Rio Tinto and its affiliates for all liabilities arising out of or relating to any such existing surety bonds, letters of credit and other guarantees or credit arrangements that remained in place following the IPO.

Certain of our existing reclamation obligations were secured by letters of credit issued under Rio Tinto's pre-existing credit facilities. As part of the transition to our own surety bond arrangements, we placed approximately \$80.2 million in escrow for the benefit of Rio Tinto with respect to Rio Tinto's liabilities under the existing surety arrangements. If any payment obligation was triggered under any of these arrangements prior to the time that Rio Tinto and its affiliates were fully released with respect to these obligations in March 2010, any amounts payable by Rio Tinto would have been released to Rio Tinto from escrow. As we obtained new surety bonds to replace our existing surety arrangements, this restricted cash amount was released from escrow from time to time to our surety bond providers, as needed, to secure our new surety bond arrangements.

Working Capital Adjustment. Under the Master Separation Agreement, we and Rio Tinto agreed that upon completion of the IPO, \$181 million of unrestricted proceeds from our November 2009 senior notes offering remained with us subject to final adjustments post closing based on our final working capital amounts. We provided the working capital adjustment amount following the completion of the IPO in accordance with the Master Separation Agreement. Rio Tinto agreed to the amount of the adjustment and we paid Rio Tinto approximately \$8.4 million as a final working capital adjustment.

After the pricing of the IPO, we entered into a short-term revolving loan agreement for up to \$10 million with Rio Tinto to advance funds to us to make certain payments prior to the closing of the IPO. There was a small amount drawn on the loan, which was repaid out of the proceeds of the senior notes offering.

Non-Solicitation. We agreed with Rio Tinto and its affiliates that for a period of twelve months following the completion of the IPO, neither we nor Rio Tinto nor its affiliates will solicit any employee of the other company, subject to certain exceptions.

Other Provisions. The Master Separation Agreement also contained covenants among us and Rio Tinto and its affiliates with respect to, among other covenants:

- confidentiality of our and Rio Tinto's proprietary information;
- restrictions on our ability to take any action that limits Rio Tinto's or any of its affiliates ability to freely sell, transfer, assign, pledge or otherwise dispose of our stock; and
- cooperation with respect to litigation.

Other Intellectual Property Agreements. In addition to the Master Separation Agreement, prior to the completion of the IPO, we entered into certain intellectual property agreements with an affiliate of Rio Tinto, assigning to us certain trademarks used in our business, allowing us to use the Rio Tinto trademarks on a transitional basis and licensing certain software.

CPE Resources LLC Agreement

Second Amended and Restated LLC Agreement. Prior to the completion of the IPO, the interest of each of RTEA and Kennecott Management Services Company ("KMS") in CPE Resources was reclassified into a new class of common membership units pursuant to a second amended and restated limited liability company agreement of CPE Resources. Although Cloud Peak Energy Inc. was not a member under this agreement, it was a party to and third-party beneficiary of this agreement.

This agreement provided for a redemption right, whereby, upon appropriate notice, RTEA and KMS will have the right to cause CPE Resources to acquire by redemption all or any portion of their common membership units for a cash payment equal to, on a per unit basis, the market price of one share of our common stock (based on the volume-weighted average price per share for the 10 consecutive trading days prior to the date notice of redemption is given to CPE Resources). If RTEA or KMS exercises their redemption right, Cloud Peak Energy Inc. will be entitled to assume CPE Resources' rights and obligations to acquire common membership units from them and instead acquire such common membership units from them in exchange for, at our election, shares of our common stock on a one-for-one basis or a cash payment equal to, on a per unit basis, the market price of one share of our common stock (based on the volume-weighted average price per share for the 10 consecutive trading days prior to the date notice of redemption is given to CPE Resources), or a combination of shares of our common stock and cash. We refer to this entitlement as our Assumption Right.

In addition, the second amended and restated limited liability company agreement also provided for a redemption right, whereby, upon appropriate notice, if the Rio Tinto members own in the aggregate less than 5% of the common membership units of CPE Resources that are outstanding upon completion of the IPO, CPE Resources will have the right to acquire by redemption all of the common membership units then held by the Rio Tinto members for a cash payment equal to, on a per unit basis, the market price of one share of our common stock (based on the volume-weighted average price per share for the 10 consecutive trading days prior to the date notice of redemption is given by CPE Resources to the Rio Tinto members). If CPE Resources exercises this redemption right, Cloud Peak Energy Inc. will be entitled to assume CPE Resources' rights and obligations to acquire the common membership units from the Rio Tinto members and instead acquire such common membership units from the Rio Tinto members in exchange for, at our election, shares of our common stock on a one-for-one basis or a cash payment equal to, on a per unit basis, the market price of one share of our common stock (based on the volume-weighted average price per share for the 10 consecutive trading days prior to the date notice of redemption is given to CPE Resources), or a combination of shares of our common stock and cash. We refer to this entitlement as our CPE Redemption Assumption Right.

Third Amended and Restated LLC Agreement. In connection with the IPO, Cloud Peak Energy Inc., RTEA and KMS entered into a third amended and restated limited liability company agreement of CPE Resources. We refer to this third amended and restated agreement as the LLC Agreement.

Cloud Peak Business. Cloud Peak Energy Inc.'s sole asset is our managing member interest in CPE Resources. Under the LLC Agreement, we are not permitted to, and our affiliates are not permitted to, conduct any business or ventures other than in connection with:

- the acquisition, ownership or disposition of our managing member interest;
- the management of the business of CPE Resources as set forth in the LLC Agreement;
- our operation as a public reporting company; or
- businesses or ventures that are held in, or conducted only through, CPE Resources.

Appointment as Manager. Under the LLC Agreement, Cloud Peak Energy became a member and the sole manager of CPE Resources. As the sole manager, we control all of the day to day business affairs and decision-making of CPE Resources without the approval of any other member. As such, Cloud Peak Energy, through our officers and directors, is responsible for establishing the strategy and business policies of CPE Resources and for all operational and administrative decisions of CPE Resources and the day to day management of CPE Resources' business. Furthermore, we can only be removed as manager of CPE Resources if we resign or if we remove ourselves as manager. If this occurs, we must appoint a new manager and, if we continue to own common membership units in CPE Resources, we will become a non-managing member in CPE Resources. However, if we resign or remove ourselves as manager, our Management Services Agreement with CPE Resources will terminate. See "—Management Services Agreement" below.

Rio Tinto Approval Rights. In general, so long as Rio Tinto owns, directly or indirectly, at least 30% of the common membership units of CPE Resources that were outstanding upon completion of the IPO (treating for purposes of this calculation shares acquired upon exercise of the redemption rights and not disposed of by Rio Tinto as units), Rio Tinto's consent is required prior to Cloud Peak Energy and/or CPE Resources taking certain actions, including any of the following actions:

- approval of any transaction that would result in a change of control of CPE Resources or Cloud Peak Energy Inc. or a change in the manager of CPE Resources;
- the merger, consolidation, dissolution or liquidation of CPE Resources or any merger, consolidation, dissolution or liquidation of any subsidiary of CPE Resources (with customary exceptions);
- the direct or indirect sale, transfer, lease or other disposition of property or assets (including capital stock of any subsidiary) of CPE Resources and its subsidiaries outside of the ordinary course of business in excess of \$500 million (subject to adjustment for inflation); provided, however, that Rio Tinto's consent is not required for the creation, incurrence or assumption of (or foreclosure or other realization with respect to) any lien created, incurred or assumed in connection with indebtedness assumed, incurred or issued in connection with the IPO, the debt financing transactions and the other transactions contemplated by the LLC Agreement or the other structuring-related agreements;
- any fundamental change outside of the ordinary course in the nature (but not size or methods)
 of CPE Resources' coal business as in effect upon completion of the IPO, but only insofar as
 such fundamental change does not relate to the normal operation or activities of CPE
 Resources' coal business or any business or operation reasonably related or ancillary to CPE
 Resources' business;
- the acquisition of any other business or asset that has a purchase price in excess of \$500 million or that would result in the issuance of equity interests by us or CPE Resources in excess of \$500 million (subject to adjustment for inflation);
- the assumption, incurrence or issuance of indebtedness in excess of 125% of the indebtedness amounts included in CPE Resources' operating plan (subject to adjustment for inflation), other than indebtedness to fund ordinary course business operations or to fund any capital expenditures which do not require Rio Tinto consent;
- making or committing to make in any calendar year period, capital expenditures outside the ordinary course of business; provided that the following capital expenditures (subject to adjustment for inflation) shall be deemed to be in the ordinary course of business (x) committed payments under our federal coal leases included in CPE Resources' operating plan and (y) the aggregate amount of all other capital expenditures not in excess of 125% of the sum of (1) uncommitted payments under potential future federal coal leases included in CPE

Resources' operating plan, (2) capital payments other than payments under our federal coal leases included in CPE Resources' operating plan and (3) the cumulative amount by which the actual capital expenditures in preceding years for capital expenditures other than committed payments under our federal coal leases is less than the sum of uncommitted payments under our potential future federal coal leases and payments other than payments under our federal coal leases for the prior years; and

• except as otherwise set forth in any other structuring-related agreement, settling claims as to which Rio Tinto would have liability.

Tax Matters. Cloud Peak Energy Inc. is the tax matters member of CPE Resources. If Rio Tinto owns any common membership units, CPE Resources will be prohibited from making tax elections or taking positions on tax issues which would harm Rio Tinto if such election or position had not been made or taken. Rio Tinto also has a consent right over our actions as the tax matters member of CPE Resources, including initiating proceedings and extending statutes of limitations, if such action would have a significant adverse effect on Rio Tinto. In addition, CPE Resources must operate substantially all of its business through entities treated as partnerships or disregarded entities for U.S. federal income tax purposes.

Redemption Rights. The redemption right of RTEA and KMS, as well as our Assumption Right, and the redemption right of CPE Resources, as well as the related CPE Redemption Assumption Right, is, in each case, the same as set forth in the Second Amended and Restated LLC Agreement.

Compensation. We are not entitled to compensation for our services as manager except as provided in the management services agreement described under "—Management Services Agreement" below.

Distributions. The LLC Agreement provides that distributions of cash will be made in our discretion, as manager, pro rata among the members holding common membership units in accordance with their respective percentage interests in CPE Resources. It is intended that the distributions made will be sufficient to enable us to satisfy any present or future tax, levy, import, duty, charge, assessment or fee of any nature (including interest, penalties, and additions thereto) that is imposed by any government or other taxing authority and to allow us to meet Cloud Peak Energy's obligations under the Tax Receivable Agreement.

One-to-One Ratio. The LLC Agreement contains various provisions requiring that we and CPE Resources take certain actions in order to maintain, at all times, a one-to-one ratio between the number of common membership units held by us and the number of shares of our common stock outstanding. This one-to-one ratio must also be maintained in the event that we issue additional securities or incur debt or issue any debt securities. Accordingly, every time we issue shares of our common stock, other than in connection with the exercise of our assumption rights in connection with any redemption, CPE Resources will be required to issue additional common membership units to us. In addition, if we pay a dividend or other distribution to holders of our common stock, it must be accompanied by an immediately prior distribution by CPE Resources to all members.

If we redeem, repurchase, acquire, exchange, cancel or terminate any shares of our common stock, this action must be accompanied by an immediately prior identical (including with respect to the appropriate consideration paid for such action) redemption, repurchase, acquisition, exchange, cancellation or termination of common membership units of CPE Resources held by us. In addition, in general, upon any consolidation or merger or combination to which we are a party or any sale or disposition of all or substantially all of our assets to a third party, we are required to take all necessary action so that the common membership units held by any non-managing member will be exchangeable on a per-common membership unit basis at any time or from time to time following such event into the

kind and amount of shares of stock and/or other securities or property (including cash) receivable upon such event by holders of our common stock.

The LLC Agreement also provides that, in connection with any reclassification or recapitalization or any other distribution or dilutive or concentrative event by us, if RTEA and/or KMS exercises its redemption right, following such event, RTEA and/or KMS (as the redeeming member) will generally be treated as if it was entitled to receive the amount of stock, security or other property (including cash) that it would have been entitled to receive had it exercised its redemption right, and we exercised our Assumption Right and gave RTEA and/or KMS solely shares of our common stock, immediately prior to the record date of such event.

Increase in Our Interest in CPE Resources Upon Exercise of Options or Issuance of Other Equity Compensation. Upon the exercise of options we have issued or the issuance of other types of equity compensation (such as issuances of restricted or non-restricted stock, payment of bonuses in stock or settlement of stock appreciation rights in stock), the size of our managing member interest in CPE Resources will increase by a number of common units equal to the number of our shares being issued in connection with the exercise of options or the issuance of shares for other types of equity compensation.

Dissolution. The LLC Agreement further provides that the unanimous consent of the members of CPE Resources will be required to voluntarily dissolve CPE Resources. In addition to a voluntary dissolution, CPE Resources will be dissolved upon the entry of a decree of judicial dissolution in accordance with Delaware law. Upon a dissolution event, the proceeds of liquidation will be distributed in the following order:

- first, to pay the expenses of winding up, liquidating and dissolving CPE Resources and all creditors of CPE Resources, including members who are creditors; and
- second, to the members pro rata in accordance with their percentage interests.

Information. The LLC Agreement provides that the members of CPE Resources are entitled to certain information regarding CPE Resources. This information includes quarterly and annual information regarding CPE Resources, information required for certain tax matters and any other information required under Delaware law or as reasonably requested by a member.

Confidentiality. Each member agrees to maintain the confidentiality of any information received by the member or its affiliates and representatives in connection with the transactions contemplated by the LLC Agreement which we, as manager, notify the member is confidential for a period of three years following the earlier of the date of dissolution of CPE Resources or the date such member ceases to be a member, with customary exceptions, including to the extent disclosure is required by law or judicial process.

Amendment. Unless otherwise required by law, the LLC Agreement may be amended only by the written consent of each of Cloud Peak Energy, in our capacity as manager, and the non-managing members; provided, however, that no amendment may be made without the consent of the holder if the amendment would adversely affect the rights of the holder other than on a pro rata basis with other holders of common membership units (it being understood that any amendment to the Rio Tinto approval rights prior to the date the approval rights terminate shall require Rio Tinto's consent). In addition, the LLC Agreement also provides that any amendment to the Management Services Agreement that could materially adversely impact the economic interests of the members will require the consent of the non-managing members prior to the execution of the amendment by Cloud Peak Energy, in our capacity as manager, on behalf of CPE Resources. The consent rights of the non-managing member with respect to any amendments shall terminate when the non-managing

members cease to own in the aggregate at least 10% of the common membership units outstanding following the IPO.

Indemnification. The LLC Agreement provides for indemnification of the manager, members and officers of CPE Resources and their respective subsidiaries or affiliates from and against liabilities arising out of or relating to the business of CPE Resources, the LLC Agreement, any person's status as a manager, member, director or officer of CPE Resources or any action taken by any manager, member, director or officer of CPE Resources under the LLC Agreement or otherwise on behalf of CPE Resources, except that no person entitled to indemnification under the LLC Agreement will be entitled to indemnification if the liability results from the gross negligence or willful misconduct of such person.

Fiduciary Duties. Circumstances may arise in the future when the interests of the members in CPE Resources conflict with the interests of our stockholders. As manager of CPE Resources, we owe fiduciary duties to the non-managing members of CPE Resources that may conflict with fiduciary duties our officers and directors owe to our stockholders.

Corporate Opportunities. The LLC Agreement also contains similar provisions regarding corporate opportunities as are included in our amended and restated certificate of incorporation.

Transition Services Agreement

Historically, Rio Tinto provided key services to us, including services related to treasury, accounting, procurement, legal services, information technology, employee benefit and welfare plans, among other services. Prior to the completion of the IPO, we entered into a transition services agreement, or the Transition Services Agreement, with an affiliate of Rio Tinto, pursuant to which this Rio Tinto affiliate agreed to continue to provide us with certain of these key services for a transition period generally of nine months. Pursuant to the Transition Services Agreement, the Rio Tinto affiliate has provided (and in some cases, continues to provide) services to us, including certain:

- financial related services;
- data management and transactional purchasing procurement services;
- · benefit administration related services; and
- information technology, network and related services.

We agreed to pay the Rio Tinto affiliate for such services as set forth in the Transition Services Agreement. The total amounts paid to the Rio Tinto affiliate under the Transition Services Agreement in 2009 were approximately \$464,000. We expect that in the future, (assuming no extensions of the services) the total amount paid by us could be up to approximately \$1.9 million. Payments for services are made on a monthly basis and we will also reimburse the Rio Tinto affiliate for all reasonable out-of-pocket expenses. Any amounts owed by us to the Rio Tinto affiliate under the Transition Services Agreement that are not paid when due will bear interest at a rate of 10% per annum compounded annually from the time the payment was due until paid. However, if the term of any service provided under the agreement is extended or if there is a material change in the assumptions originally used by us and the Rio Tinto affiliate in determining the costs to be charged for the service, the amounts payable to the Rio Tinto affiliate will be adjusted accordingly as mutually agreed to by us and the Rio Tinto affiliate.

The services provided under the Transition Services Agreement generally terminate after nine months. The time period with respect to any particular service (other than certain benefit administration services) may be extended one time for up to six months upon our request, or for any time period upon mutual agreement with the Rio Tinto affiliate. Certain finance-related services are also subject to a one-time automatic extension upon our request if the service will expire within a certain number of days of the end of our fiscal period or a reporting deadline of the SEC until the report relating to such a fiscal period has been filed with the SEC or the applicable reporting deadline has expired.

We may elect to terminate the provision of any or all of the transition services upon 30 days notice to the Rio Tinto affiliate unless the early termination would result in early termination fees payable by the Rio Tinto affiliate to a third-party, in which case 60 days notice will be required. Currently, the majority of services (except for those related to information technology) have been successfully replaced and have been terminated by us under the Transitions Services Agreement. The Transition Services Agreement will also terminate upon certain change in control events, unless the Rio Tinto affiliate agrees otherwise. In addition, the Rio Tinto affiliate may immediately terminate the Transition Services Agreement if we fail to make any payment due to the Rio Tinto affiliate within 30 days after receipt of written notice of this failure, except with respect to amounts in issue that are subject to a bona fide dispute between us and the Rio Tinto affiliate. The Rio Tinto affiliate will have limited liability to us not to exceed the payments the Rio Tinto affiliate receives under the Transition Services Agreement, except with respect to liabilities caused solely by actions of the Rio Tinto affiliate that constitute gross negligence or willful misconduct.

Tax Receivable Agreement

The IPO and the related transactions increased our tax basis in our share of CPE Resources' tangible and intangible assets, as well as our basis in the equity of its subsidiaries and assets held by those subsidiaries. These increases in tax basis have increased our depreciation, amortization and cost depletion deductions and therefore reduced the amount of tax that we would otherwise be required to pay in the future. Furthermore, subsequent acquisitions of RTEA's units in CPE Resources by us or CPE Resources are expected to further increase our tax basis and have a similar impact on our depreciation, amortization and cost depletion reductions, as well as our future tax payments.

We entered into a tax receivable agreement, or the Tax Receivable Agreement, with RTEA that generally requires us to pay to RTEA approximately 85% of the amount of cash tax savings that we realize as a result of the increases in tax basis that obtained in connection with the IPO and related transactions and may realize through subsequent acquisitions of RTEA's units in CPE Resources by us or CPE Resources, as well as payments made by us under the Tax Receivable Agreement. We expect to benefit from the remaining approximately 15% of cash tax savings that we realized as a result of such tax basis step-up. For purposes of the Tax Receivable Agreement, cash savings in income tax will generally be computed by comparing our income tax liability to the tax liability that we would have had if we had structured our transactions with Rio Tinto in a manner in which we did not receive the increases in tax basis referred to above. For administrative convenience, instead of calculating the exact amount of state and local income tax and franchise tax benefits that we receive we will use an assumed federal income tax rate that is one percentage point higher than the actual federal income tax rate when calculating our tax benefits, which is intended to approximate the amount of state and local tax savings that we will actually realize. The term of the Tax Receivable Agreement commenced upon the consummation of the IPO and will continue until all such tax benefits have been utilized or expired, unless we exercise our right to terminate the Tax Receivable Agreement, as discussed below. If, even without a tax basis step-up, we would not have had a tax liability in a taxable year, we generally will not be required to make payments under the Tax Receivable Agreement for that taxable year because we will not have realized tax savings for that year from the tax basis step-up. However, any tax benefits

related to our transactions with RTEA that do not result in realized tax savings in a given tax year will likely generate tax attributes that may be utilized to generate tax savings in previous or future tax years. The utilization of such tax attributes will result in payments under the Tax Receivable Agreement.

Because of the potential size of the increases in tax basis referred to above, we expect to make substantial payments to RTEA under the Tax Receivable Agreement. Based on the tax basis of our assets as of November 20, 2009 and CPE Resources' operating plan which takes into account only our existing federal coal leases, the future payments under the Tax Receivable Agreement with respect to the controlling interest in CPE Resources we acquired in the IPO and related transactions are approximately \$54.5 million in the aggregate and are payable over the next 18 years.

Payments may be significantly greater if we generate income significantly in excess of the amounts used in our operating plan, for example, because we acquire additional federal coal leases beyond our existing federal coal leases and as a result we realize the full tax benefit of such increased tax basis (or an increased portion thereof). In addition, when we or CPE Resources acquire RTEA's remaining units in CPE Resources (or a significant portion thereof), we would likely receive a further step-up in our tax basis based on the value we or CPE Resources pay for RTEA's units at such time and, accordingly, our obligations under the Tax Receivable Agreement to pay RTEA 85% of any benefits we receive as a result of such further step-up would significantly increase. Our obligation may also increase if there are changes in law, including the increase of current corporate income tax rates. Our payment obligations under the Tax Receivable Agreement will not be conditioned upon RTEA's or its affiliate's continued ownership of an interest in CPE Resources or our available cash resources.

Distributions from CPE Resources. As managing member, we intend to cause CPE Resources to distribute cash to us sufficient to enable us to fulfill all of our obligations under the Tax Receivable Agreement. These distributions will be made on a per-unit basis, meaning corresponding distributions will be made to all holders of units in CPE Resources, including RTEA, in proportion to their percentage interests on the date of the distribution. Although distributions from CPE Resources to enable us to fulfill our obligations under the Tax Receivable Agreement will generally be permitted under the terms of the debt financing transactions, it is possible that certain payment obligations under the Tax Receivable Agreement may be limited.

Changes in Control. If we or CPE Resources undergo a change in control other than a change in control caused by RTEA and within 180 days of such change in control RTEA no longer holds any units in CPE Resources, and we do not otherwise elect to terminate the Tax Receivable Agreement as discussed below, payments to RTEA under the Tax Receivable Agreement will continue on a yearly basis but will be based on an agreed upon set of assumptions. In this case, our assumed cash tax savings, and consequently our payments due under the Tax Receivable Agreement, could exceed our actual cash tax savings each year by material amounts. If we undergo such a change in control and our credit rating is impaired, we will be required to provide credit support to Rio Tinto.

Asset Sales. In addition to our obligations to make payments to RTEA with respect to our actual cash tax savings, if CPE Resources sells any asset with a gross value greater than \$10 million outside the ordinary course of its business in a wholly or partially taxable transaction, we will be required to make yearly payments to RTEA equal to RTEA's deemed cost of financing its accelerated tax liabilities with respect to such sale and after such assets sales we will be required to make certain adjustments to the calculation of our actual cash tax savings for taxable years following sales or redemptions of RTEA's units in CPE Resources. These adjustments could result in an acceleration of our obligations under the Tax Receivable Agreement. In addition, the debt financing transactions contain limitations on CPE Resources' ability to make distributions, which could affect our ability to meet these payment obligations. These limitations on CPE Resources' ability to make distributions may limit our ability to engage in certain taxable asset sales or dispositions outside the ordinary course of our business. We could also seek to obtain RTEA's consent to any such transaction which they would not be obligated to

provide. Further, if CPE Resources transfers an asset outside the ordinary course of business in a wholly or partially tax-free transaction to an entity which does not provide us with sufficient information to calculate tax savings with respect to such asset, CPE Resources will be treated as having sold that asset in a taxable transaction for purposes of determining our cash tax savings and this will result in an acceleration of our obligations under the Tax Receivable Agreement.

Prohibited Transfers. In order to protect the value of the payments that RTEA expects to receive under the Tax Receivable Agreement, we are prohibited in certain cases from transferring assets to entities treated as (or entities owned by subsidiaries of CPE Resources treated as) corporations for U.S. federal income tax purposes in transfers which are not wholly-taxable if such transfer would be outside the ordinary course of our business.

Early Termination and Default. If we breach any of our material obligations under the Tax Receivable Agreement, whether as a result of our failure to make any payment when due (subject to a specified cure period), failure to honor any other material obligation under the Tax Receivable Agreement or by operation of law as a result of the rejection of the Tax Receivable Agreement in a case commenced under the Bankruptcy Code or otherwise, such default will permit RTEA to enforce its rights under the Tax Receivable Agreement, including by acceleration of our obligations to an amount equal to the net present value of each future payment, based on an agreed upon set of assumptions. We have the right to terminate the Tax Receivable Agreement at any time and, if we so elect, our obligations under the Tax Receivable Agreement will be accelerated and calculated in the same manner as acceleration in default.

IRS Determinations. Our ability to achieve benefits from any tax basis increase, and therefore the payments expected to be made under the Tax Receivable Agreement, will depend upon a number of factors, as discussed above, including the timing and amount of our future income. If the U.S. Internal Revenue Service were to subsequently challenge one or more of our tax positions relevant to the Tax Receivable Agreement, and if such challenge were ultimately upheld, the terms of the Tax Receivable Agreement require RTEA to repay to us an amount equal to the prior payments made by us to RTEA in respect of any disallowed cash tax savings. Further, such a challenge could result in a decrease to our tax benefits as well as our future obligations under the Tax Receivable Agreement. We must obtain RTEA's consent prior to settlement of any such challenge if it may affect RTEA's rights and obligations under the Tax Receivable Agreement.

Registration Rights Agreement

In connection with the IPO, we entered into a registration rights agreement, or the Registration Rights Agreement, with certain Rio Tinto affiliates. Subject to several exceptions, Rio Tinto has the right to require us to register for public resale under the Securities Act all registerable securities that are held by it or its affiliates and that Rio Tinto requests be registered at any time after the expiration or waiver of the lock-up period following the IPO. Registerable securities subject to the Registration Rights Agreement are shares of our common stock issued or issuable in exchange for common membership units and any other shares of our common stock held by Rio Tinto and any of its transferees. Rio Tinto and its affiliates may assign their rights under the Registration Rights Agreement to any person that acquires registerable securities subject to the agreement and who agrees to be bound by the terms of the agreement.

Rio Tinto may require us to use our reasonable best efforts to register under the Securities Act all or any portion of these registerable securities upon a "demand request." The demand registration rights are subject to certain limitations. We are not obligated to:

• cause a registration statement with respect to a demand request to be declared effective within 60 days after the effective date of a previous demand registration, other than a shelf registration

pursuant to Rule 415 under the Securities Act of 1933, or before May 18, 2010, which is within 180 days after the effective date of our registration statement (unless the lock-up agreement entered into by Rio Tinto's affiliates has been waived by the underwriters);

- cause a registration statement with respect to a demand request to be declared effective unless the demand request is for a number of shares with a market value that is equal to at least \$50 million; or
- cause to be declared effective more than five registration statements with respect to demand registration rights.

In the event that we cause a registration statement to be declared effective registering the sale of our equity securities and conduct a sale of those equity securities, the net proceeds of which will be used solely for the purpose of causing CPE Resources to redeem common membership units from Rio Tinto in exchange for cash, that registration statement will qualify as one demand registration so long as the net proceeds of the offering are equal to at least \$50 million. In addition, in the event that Rio Tinto submits a demand request and is unable to sell the registerable securities under applicable law or due to an SEC position or interpretation regarding the demand registration, we have agreed, as promptly as practicable following such an occurrence, to use our reasonable best efforts to conduct an SEC registered securities offering, the net proceeds of which will be used to repurchase the registerable securities that were intended to be part of the demand registration. The Registration Rights Agreement will include customary blackout and suspension periods. In addition, Rio Tinto may also require us to file a registration statement on Form S-3 for the resale of their registerable securities if we are eligible to use Form S-3 at that time.

Holders of registerable securities will also have "piggyback" registration rights, which means that these holders may include their respective shares in any future registrations of our equity securities, whether or not that registration relates to a primary offering by us or a secondary offering by or on behalf of any of our stockholders. During the first three years following the completion of the IPO, Rio Tinto will have priority over us and any other of our stockholders in any registration that is an underwritten offering. After that time, Rio Tinto will continue to have piggyback registration rights but will no longer have priority over us in a primary underwritten offering that we initiate and their registerable securities will be included on a pro rata basis with any other securities requested to be included in the registration.

Cloud Peak Energy and Rio Tinto share responsibility for the expenses of any demand registration (other than underwriters' discounts or commissions) with Cloud Peak Energy covering 25% of the expenses and Rio Tinto covering 75% of the expenses. Cloud Peak Energy will bear the expenses of any piggyback registration. Rio Tinto will be responsible for any underwriters' discount or commission in an offering by them pursuant to a demand registration and their pro rata share of any underwriters' discount or commission in any piggyback registration and Cloud Peak Energy will be responsible for any underwriters' discount or commission for shares Cloud Peak Energy sells even if the proceeds are intended to be used to redeem Rio Tinto's common membership units in CPE Resources. CPE Resources will also agree to indemnify holders with respect to liabilities resulting from untrue statements or omissions in any registration statement used in any such registration, other than untrue statements or omissions resulting from information furnished to us for use in the registration statement by a holder.

RTEA Coal Supply Agreement

We entered into a coal supply agreement, or the Coal Supply Agreement, with RTEA pursuant to which we will receive the economic benefits and risks of certain coal supply contracts previously entered into by RTEA or its affiliates that could not be assigned to us or one of our subsidiaries. The coal to be delivered under the Coal Supply Agreement will be sourced from our mines, which were

previously held, operated and controlled by RTEA or its affiliates prior to the completion of the IPO. We have agreed to perform RTEA's obligations under certain coal supply contracts and will receive from RTEA the customer payments made under those agreements. As payment for the sale of coal by, and services of, us, RTEA will pay us a fee equal to all payments actually received by RTEA from the customers for the coal over the term of the Coal Supply Agreement. The Coal Supply Agreement will expire when the coal supply contracts, which cannot be assigned to us, expire. We have agreed to indemnify RTEA for certain liabilities and failures of CPE Resources to perform its obligations under the agreement.

RTEA Agency Agreement

We entered into an Agency Agreement with RTEA pursuant to which we will undertake certain customer service, logistics and other activities for and on behalf of RTEA. The services relate to RTEA's coal supply agreement with Arch Coal Sales Company, Inc. regarding certain coal purchases and sales involving the Jacobs Ranch mine that could not be otherwise assigned to Arch Coal Sales Company, Inc. in connection with the Jacobs Ranch Sale. Arch Coal Sales Company, Inc. has agreed to substantially perform RTEA's obligations under certain customer coal supply contracts. In turn, we act as agent for RTEA for certain actions required to be taken under the coal supply agreement with Arch Coal Sales Company, Inc., including communicating with RTEA customers and collecting and forwarding payments for the coal sales to Arch Coal Sales Company, Inc. We have also agreed to arrange for the purchase and/or sale of substitute coal if Arch Coal Sales Company, Inc. fails to perform its obligations under its agreement with RTEA. We also agreed not to intentionally interfere with the customer coal supply contracts or the sales or purchases by Arch Coal Sales Company, Inc. pursuant to those contracts. The Agency Agreement will expire when the coal supply agreement with Arch Coal Sales Company, Inc. expires and is terminable prior to that time in RTEA's sole discretion. We are paid a flat flee of \$42,000, payable per annum, which is intended to reflect our costs for acting as agent for RTEA.

Management Services Agreement

Cloud Peak Energy Inc. entered into a management services agreement, or the Management Services Agreement, with CPE Resources pursuant to which we provide certain management services to CPE Resources. In exchange for the services, CPE Resources reimburses us for compensation and other expenses of certain of our officers and for reasonable out-of-pocket costs and expenses incurred by us for providing the management services, including legal, accounting and other third-party advisors and consultants, certain insurance costs and other items of corporate overhead and costs associated with our maintenance of our corporate existence and status as a reporting company under the federal securities laws, including costs related to the Registration Rights Agreement. CPE Resources also provides reasonable administrative and support services to us, such as office facilities, equipment, supplies, payroll and accounting and financial reporting. The Management Services Agreement also provides that our employees may participate in CPE Resources' benefit plans, and that CPE Resources employees may participate in our equity incentive plan. CPE Resources has agreed to indemnify us for any losses arising from our performance under the Management Services Agreement, except that we have agreed to indemnify CPE Resources for any losses caused by our willful misconduct or gross negligence. In the event we cease to serve as manager of CPE Resources, the Management Services Agreement will automatically terminate.

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Employee Matters Agreement

Prior to the completion of the IPO, we and certain of our affiliates, and Rio Tinto and certain of its affiliates entered into an employee matters agreement, or the Employee Matters Agreement, that governs certain compensation and employee benefit obligations with respect to those employees

transferred to us from Rio Tinto. The Employee Matters Agreement allocates liabilities and responsibilities relating to certain employee compensation and benefit plans and programs and related matters in connection with the separation, including, among other things, health and welfare benefit obligations, the treatment of outstanding annual bonus awards and long-term incentive awards, deferred compensation obligations and retirement plans.

Employee Benefits. The Employee Matters Agreement provides that, after the IPO, we assumed and became liable for wages, salaries, incentive compensation and defined contribution retirement plan obligations and liabilities for all employees of our business and have agreed to indemnify Rio Tinto against certain severance and benefits continuation obligations. Until January 1, 2010, Rio Tinto America continued to provide health and welfare benefits to the employees of our business and we reimbursed and indemnified (other than for willful misconduct or material breaches of fiduciary duty) Rio Tinto for agreeing to administer these benefits to our employees until such date. Rio Tinto has no liability under any health and welfare plan for claims incurred in respect of our employees after the completion of the IPO and we have no liability under any health and welfare plan for claims incurred in respect of our employees prior to the completion of the IPO. In addition, we have assumed and indemnified Rio Tinto for any obligations arising out of certain health reimbursement accounts provided in 2004 and 2005 to our employees.

Our employees became eligible to participate in our health and welfare benefit plans on January 1, 2010. We reserved the right to amend, modify or terminate any of our benefit plans (including any retirement plans) in accordance with their terms.

Retirement Plans. Our employees are permitted to roll over their account balances (including loans) in the applicable Rio Tinto America defined contribution plan to our corresponding plan and were eligible to participate in such defined contribution plan immediately upon the completion of the offering. We have credited each of our employees with his or her service with any member of Rio Tinto prior to the completion of the IPO for all purposes under the plans sponsored or maintained by us to the extent the corresponding Rio Tinto America plans give credit for such service. We have not assumed any pension obligations under Rio Tinto's or Rio Tinto America's defined benefit plans, but we do provide retiree medical benefits for former Rio Tinto employees now working for us once they reach age 55 and have 10 years of service combined with Rio Tinto and us. Employees vested in Rio Tinto America's plan are able to choose between our retiree benefits or those provided by Rio Tinto America.

Bonus Plans. Under the Employee Matters Agreement, any of our employees that participated in the Rio Tinto Short Term Incentive Plan ("STIP"), the Rio Tinto Energy America Retention Bonus Plan or the Rio Tinto Energy America Quarterly Incentive Plan received their bonus for the full 2009 calendar year. Rio Tinto was liable for a pro rata portion of the bonus equal to the number of days in the performance period prior to the completion of the offering divided by the total number of days in the applicable performance period and we were liable for the remainder of such bonus. With respect to any discretion under any bonus plan that could have been exercised by Rio Tinto such discretion was exercised prior to the completion of the offering and the fact that such discretion has been exercised was communicated to our employees. With respect to our employees that participated in Rio Tinto plc and Rio Tinto Limited equity compensation plans, the Employee Matters Agreement provided that such employees were treated as having terminated their employment with Rio Tinto due to their employer ceasing to be under the control of Rio Tinto and they were paid out in accordance with the applicable plan terms. Rio Tinto plc and Rio Tinto Limited are only party to the Employee Matters Agreement for purposes of Rio Tinto's equity compensation plans.

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Indemnification of Officers and Directors

Our bylaws require us to indemnify our officers and directors to the fullest extent permitted by the Delaware General Corporation Law. Our bylaws also state that Cloud Peak Energy has the power to purchase and maintain insurance on behalf of any person who is or was or has agreed to become a director or officer of the company, or is or was serving at the request of the company as a director or officer of another corporation, partnership, limited liability company, joint venture, trust or other enterprise, against any liability asserted against the person and incurred by the person or on the person's behalf in any such capacity, or arising out of the person's status as such, whether or not the company would have the power to indemnify the person against such liability under the company's bylaws or the Delaware General Corporations Law, provided, however, that such insurance is available on acceptable terms, which determination will be made by a vote of a majority of the Board.

Management Certifications

In accordance with the Sarbanes-Oxley Act of 2002 and SEC rules thereunder, our Chief Executive Officer and Chief Financial Officer have signed certifications under Sarbanes-Oxley Section 302, which have been filed as exhibits to our annual report on Form 10-K for the year ended December 31, 2009. In addition, our Chief Executive Officer submitted our required 90-day certification to the NYSE under Section 303A.12(a) of the NYSE listing standards on March 15, 2010.

SECURITY OWNERSHIP OF MANAGEMENT AND PRINCIPAL STOCKHOLDERS

The following table sets forth information with respect to the number of shares of common stock beneficially owned by each person known by Cloud Peak Energy to beneficially own more than 5% of the outstanding shares of our common stock. Except as otherwise noted, (1) the persons named in the table have sole voting and investment power with respect to all shares beneficially owned by them, and (2) ownership is as of the dates noted below. As of March 31, 2010, there were 31,511,755 shares of our common stock outstanding.

Name and Address of Beneficial Owner	Number of Shares of Common Stock	
Rio Tinto(1)	29,400,000	100
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T. Rowe Price Associates, Inc.(3)	3,456,700	
Ameriprise Financial, Inc.(4)	2,694,409	8.55%

⁽¹⁾ This information is based on a Schedule 13G filed on February 10, 2010 and includes 29,400,000 shares of common stock which may be issued by Cloud Peak Energy upon the redemption of common membership units of Cloud Peak Energy Resources LLC by Rio Tinto Energy America Inc. and Kennecott Management Services Company. Rio Tinto expressly disclaims any beneficial ownership of these shares.

- (2) This information is based on a Schedule 13G filed with the SEC on January 8, 2010 by FMR LLC, in which it reported sole voting power as to no shares as of December 31, 2009, and sole dispositive power as to 4,590,000 shares as of December 31, 2009.
- (3) This information is based on a Schedule 13G/A filed with the SEC on April 9, 2010 by T. Rowe Price Associates, Inc., in which it reported sole voting power as to 608,500 shares as of March 31, 2010, and sole dispositive power as to 3,456,700 shares as of March 31, 2010. T. Rowe Price Associates, Inc. expressly disclaims any beneficial ownership of these shares.
- (4) This information is based on a Schedule 13G filed with the SEC on February 10, 2010 by Ameriprise Financial, Inc., in which it reported sole voting power as to 431,192 shares as of December 31, 2009, and sole dispositive power over 2,694,409 shares as of December 31, 2009. Ameriprise Financial, Inc. expressly disclaims any beneficial ownership of these shares.

The following table sets forth information with respect to the number of shares of our common stock beneficially owned by (1) our "named executive officers," which, for purposes of this Proxy Statement, refers to the five current executive officers included in the Summary Compensation Table below in this Proxy Statement, (2) each current Cloud Peak Energy director and each nominee for director, and (3) all current Cloud Peak Energy directors and executive officers as a group. Except as otherwise noted, (1) the persons named in the table have sole voting and investment power with respect to all shares beneficially owned by them, and (2) ownership is as of March 31, 2010.

Name and Address(1) of Beneficial Owner	Number of Shares of Common Stock	Percent of Class
Colin Marshall	195,200	*
Michael Barrett	56,450	*
James Orchard	30,200	*
Gary Rivenes	57,250	*
A. Nick Taylor	31,700	*
Keith Bailey	19,713	*
Preston Chiaro	<u> </u>	*
William Fox III	8,687	*
Chris Tong	10,687	*
William Owens	7,874	*
C. Kevin McArthur	27,374	*
Steven Nance	7,374	*
All Current Executive Officers and Directors as a		
Group (15 persons)	518,686	1.65%

^{*} Less than 1%.

⁽¹⁾ Address for beneficial owners shown in the table is: c/o Cloud Peak Energy, 505 South Gillette Avenue, Gillette, Wyoming 82716.

EXECUTIVE COMPENSATION

Compensation Committee Report

The material in this report is not "soliciting material," is not deemed "filed" with the SEC, and is not to be incorporated by reference into any filing under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in such filing.

The Compensation Committee of the Board of Directors has reviewed and discussed with management the Compensation Discussion and Analysis required by Item 402(b) of Regulation S-K and contained in this Proxy Statement. Based on such review and discussions, the Compensation Committee recommended to the Board that the Compensation Discussion and Analysis be included in this Proxy Statement.

Compensation Committee
William Fox III, Chair
William Owens
Steven Nance

Compensation Discussion and Analysis

Executive Summary

This Compensation Discussion and Analysis ("CD&A") provides a discussion of the compensation philosophy and objectives that underlie our executive compensation program and how we evaluated and set our executives' compensation for 2009. This CD&A provides qualitative information concerning how 2009 compensation was awarded to and earned by our executives, identifies the most significant factors relevant to our 2009 executive compensation decisions and gives context to the data presented in the tables included below in this Proxy Statement. The term "executive officers" means our senior executives who are all listed above under the heading "Executive Officers" and also includes Mr. Marshall. The term "named executive officers" means the five current executive officers included in the Summary Compensation Table below. "Committee," within this CD&A, means the Compensation Committee of the Board.

On November 25, 2009, Cloud Peak Energy consummated its IPO, as described in our Form S-1 Registration Statement, as amended. Prior to the completion of the IPO, our employees, including our executives, were compensated by various entities related to Rio Tinto. Accordingly, our compensation programs, salary, bonus, equity and long-term incentive compensation, were established by Rio Tinto with the assistance of Mercer and were reviewed by our Board in connection with our IPO. Our Compensation Committee reviewed these Rio Tinto-established compensation elements at its first meeting in January 2010. To ease our transition to a stand-alone public company, and to the extent it supports our compensation philosophy, we have retained those aspects of Rio Tinto's compensation program design that we determine appropriate for us as an independently-traded U.S.-based public entity. Post-IPO pay levels and certain pay practices were determined relative to our U.S. peers, taking into account the local labor markets we operate in. Following the completion of the IPO, the Committee is responsible for overseeing our general compensation philosophy as a public company.

Our Named Executive Officers

Named Executive Officer	Title
Colin Marshall	President, Chief Executive Officer and Director
Michael Barrett	Executive Vice President and Chief Financial Officer
Gary Rivenes	Executive Vice President and Chief Operating Officer
	Senior Vice President, Marketing and Government Affairs
	Senior Vice President, Technical Services

Overview of 2009 Transition Policies

In 2009, we took transition steps to position us for profitability and growth as a stand-alone public company. These steps include providing IPO-related equity awards and addressing outstanding Rio Tinto equity awards held by our executives.

Awards at the IPO

At the time of our IPO, outstanding Rio Tinto equity awards were not converted into our shares and therefore our senior executives did not have an initial equity position in Cloud Peak Energy. In order to establish an equity position for the named executives, we granted incentive awards in November 2009 based on a reasonable multiple of each executive's base salary ("IPO Awards"). This multiple was determined to be three times the standard target established by the company and Rio Tinto for each executive officer for equity awards under the Cloud Peak Energy 2009 Long Term Incentive Plan ("LTIP") as described below. This multiple was also designed to more immediately establish an ownership stake by the executives to increase alignment between our executives and stockholders. Further, for retention reasons, the awards granted in the year of our IPO will vest solely on the basis of time. We granted IPO Awards in two forms to our named executive officers. Half of the IPO Awards were in the form of shares of restricted stock that vest in full on the third anniversary of the pricing of the IPO, or November 20, 2012, subject to the executive's continued employment with us. The remainder of the IPO Awards were in the form of stock options. These options have an exercise price equal to \$15.00, which was the initial price of our IPO shares, and will ultimately be valuable to our executives only if our share price appreciates above \$15.00. These options will vest in full on the third anniversary of the pricing of our IPO, or November 20, 2012, subject to the executive's continued employment with us.

Outstanding Rio Tinto Awards

Prior to the IPO in 2009, each of our named executive officers held awards under the Rio Tinto share-based incentive plans. Treatment of outstanding Rio Tinto awards for our named executive officers following the completion of our IPO was in accordance with the normal terms of the applicable Rio Tinto plans and award agreements. For grants made prior to 2004, all vested options expire if not exercised within five years after the completion of the IPO and all options granted in 2004 and later expire if not exercised within one year of the completion of the IPO or the date of vesting, whichever is later. Below is a description of various Rio Tinto plans that were in place while we were a part of Rio Tinto and which were made available to our named executive officers.

• Short-Term Incentive Plan. Rio Tinto provided our named executive officers annual cash incentive awards under its STIP. The awards for fiscal year 2009 became payable on a pro rata basis by Rio Tinto America and us based on the satisfaction of the performance goals set for the 2009 fiscal year as though the participant was still employed by Rio Tinto America at the end of the performance period. For 2009, the named executive officers had a series of goals based on personal performance, business unit performance, and Rio Tinto group performance, which goals are described more fully below.

- Rio Tinto Share Option Plan. Rio Tinto provided our named executive officers part of their long term compensation through performance vested option grants under its Share Option Plan ("SOP"). The number of shares under each grant of share options that were held less than a year were proportionately reduced after the completion of the IPO based on the amount of time each named executive officer worked for RTEA and, along with all other share options, remain outstanding and continue to vest upon the normal vesting date subject to performance as measured against Rio Tinto performance conditions. Vesting is subject to Rio Tinto's Total Stockholder Return ("TSR") equaling or outperforming the HSBC Global Mining Index over a three-year performance period. The HSBC Global Mining Index covers the mining industry globally. Rio Tinto's TSR is calculated as a weighted average of the TSR of Rio Tinto plc and Rio Tinto Ltd. If TSR performance equals the index, the greater of one third of the original grant or up to 20,000 options may vest. The full grant may vest if the TSR performance is greater than the HSBC Global Mining Index plus five percent per annum. Between these points, options may vest on a sliding scale, with no options becoming exercisable for a three year TSR performance below the index. In addition, before approving any vesting and regardless of performance against the respective performance conditions, Rio Tinto's remuneration committee retains discretion to satisfy itself that the TSR performance is a genuine reflection of underlying financial performance.
- Mining Companies Comparative Plan. Rio Tinto provided certain of our named executive officers part of its long-term compensation through conditional share awards under its Mining Companies Comparative Plan ("MCCP") payable in shares or cash at the discretion of the employee upon achievement of performance objectives. Upon the completion of the IPO, the number of shares under each grant of conditional share awards held less than a year were reduced by a pro rata amount based on the amount of time worked during the performance period and, along with the remaining outstanding conditional share awards, continue to vest upon the normal vesting date subject to performance as measured against the performance conditions. Under the MCCP the performance condition compares Rio Tinto's TSR with the TSR of a similar group of other international mining companies over the same four year period. The similar group for the 2008 award currently consists of 8 other international mining companies: Alcoa Inc., Anglo American plc, Barrick Gold Corporation, BHP Billiton Limited, Freeport-McMoRan Copper & Gold, Inc., Newmont Mining Corporation, Vale S.A., and Xstrata plc. The full 2008 award is expected to vest if Rio Tinto's TSR performance is ranked first or second in the similar group at the end of the performance period. No awards vest if Rio Tinto's TSR performance is ranked below seventh in the similar group, between these points, awards may vest on a sliding scale. The composition of this similar group is reviewed regularly by Rio Tinto's remuneration committee to ensure that it continues to be relevant in a consolidating sector. In addition, before approving any vesting and regardless of performance against the respective performance conditions, Rio Tinto's remuneration committee retains discretion to satisfy itself that the TSR performance is a genuine reflection of underlying financial performance.
- Management Share Plan. Rio Tinto provided our named executive officers part of their long term compensation through time-vesting conditional share awards under its Management Share Plan ("MSP"). Upon the completion of the IPO, a pro rata amount of these conditional share awards were immediately vested based on the amount of time that has elapsed since the grant was made over the total vesting period. The remaining shares expired upon the completion of the IPO.

Executive Compensation Philosophy and Objectives

We believe that having highly talented, dedicated and results-oriented executives is critical to our profitability and long-term success. Accordingly, our post-IPO executive compensation program is primarily designed to achieve a number of key objectives and thereby support our overall efforts to create long-term value for our stockholders:

- Pay for Performance—Motivate our executives to work in the best interests of our stockholders by closely linking compensation to company and individual performance.
- Attract and Retain Top Talent—Attract and retain highly-talented, dedicated and results-oriented executives with competitive compensation packages.
- Executive Stock Ownership—Use equity-based compensation to align the long-term economic interests of our executives with those of our stockholders. We believe that long-term performance is enhanced through an "ownership culture."
- *Transparency*—Promote transparency through the use of straightforward compensation components.

The Compensation Committee will review our compensation philosophy on a periodic basis to judge whether the goals and objectives are being met, and what, if any, changes may be needed to the philosophy.

Elements of 2009 Executive Compensation Program

The following table highlights the elements of our 2009 executive compensation program and the primary purpose of each element. Because of our ownership and control by Rio Tinto through late November 2009, the compensation elements available to each named executive officer in 2009 may not be reflective of compensation elements to be made available in 2010 and beyond. Each element set forth in the table below is discussed in further detail below in this CD&A.

Element	Objectives and Basis	Rio Tinto	Cloud Peak Energy
Base Salary	Provide base compensation that is competitive for each role to reward and motivate individual performance	Cash and the second	
Annual Incentive Compensation (Bonus)	Provide annual rewards for achieving annual operating, financial and personal performance objectives	Cash and stock issued under the Bonus Deferral Plan	Cash
Long-Term Equity-Based Awards	Provide for grant of share-based compensation to drive company performance and align executives' interests with stockholders' interests, and to retain executives through long-term vesting and potential wealth accumulation; also includes accelerated vesting in specified circumstances as provided in the IPO Award agreements	Fixed-term stock options; performance contingent awards; restricted stock awards with a vesting period	Time vested restricted stock awards and stock options
Employment Agreements	Promote the continued availability of our executives' services and set forth terms of compensation and severance	Contract; Employee Severance Policy	Contract

Element	Objectives and Basis	Rio Tinto	Cloud Peak Energy	
Retirement and Health and Welfare Benefits	Provide competitive benefits to recruit and retain top level executives	Medical, dental, vision, life and disability insurance; tax-qualified 401(k) savings plan; defined contribution and defined benefit pension plans; paid time off; holidays; retiree medical benefits	Medical, dental, vision, life insurance and disability coverage; tax-qualified 401(k) savings and defined contribution plan; paid time off; holidays, retiree medical benefits	
Perquisites	Pertains to Rio Tinto pre-IPO only; paid primarily in connection with normal expatriate assignment benefits offered by Rio Tinto	Cash allowances for automobile, housing and other expenses; related tax gross up payments	None	

Principal Factors That Influenced 2009 Executive Compensation

In 2009, prior to the completion of our IPO, Rio Tinto was responsible for setting compensation levels for our named executive officers, among others, and did so consistently with its internal remuneration practices taking into account the appropriate compensation status for each named executive officer within the global Rio Tinto organization. In connection with our IPO, Rio Tinto retained Mercer to provide information, analyses, and advice regarding compensation for our named executive officers and non-employee directors following the completion of our IPO. Mercer provided the following services to Rio Tinto in order to assist Rio Tinto in developing our initial compensation program:

- developed an industry peer group on the basis of size and nature of operations for competitive compensation comparison purposes for base salaries, annual incentives and long-term compensation;
- provided advice on the design of our annual and long-term incentive plans based on market data and best practices;
- · advised on share usage and share reserves for employee equity programs; and
- developed for recommendation non-employee director compensation levels and practices.

Our Compensation Committee, which was formed in connection with our IPO, did not engage an outside consulting firm during 2009 following the IPO. The Compensation Committee is in the process of evaluating outside consulting firms but has not yet made a determination about which firm it will engage.

Peer Group Companies

In 2009, Rio Tinto commissioned a compensation analysis conducted by Mercer in order to obtain a general understanding of current compensation practices and so that our post-IPO executive compensation program could be structured in a manner that is generally consistent with those of other

companies of comparable size and industry. Rio Tinto, in consultation with Mercer, looked at public companies in the coal industry of comparable size, revenues and asset holdings in determining the proper compensation peer group for Cloud Peak Energy.

2009 Cloud Peak Energy Compensation Peer Group

- 1. Alliance Resource Partners, L.P.
- 2. Alpha Natural Resources, Inc.
- 3. Arch Coal, Inc.
- 4. CONSOL Energy Inc.
- 5. Foundation Coal Holdings, Inc.
- 6. International Coal Holdings, Inc.
- 7. James River Coal Company
- 8. Massey Energy Company
- 9. Patriot Coal Corporation
- 10. Peabody Energy Corporation
- 11. Westmoreland Coal Company

Following the IPO, the composition of the peer group will be reviewed annually by our Compensation Committee and modified as circumstances warrant in order to maintain a relevant peer group. Although the company did not "benchmark" total compensation or any elements of compensation of our named executive officers against those of the peer group companies above during 2009, it may determine that it is appropriate to do so in the future. In order to obtain a general understanding about current compensation practices, the Compensation Committee may also use data of companies in comparable industries such as energy, oil and gas, and mining, including from the following surveys that were available in 2009: Mercer's Americas Executive Remuneration Database, Mercer's Energy Compensation Survey, Watson Wyatt's Report on Top Management Compensation, Towers Perrin's Executive Compensation Database, and Hay Group's Global Mining Compensation Review.

Additional Analysis of Executive Compensation Elements

The following discussion provides additional information and analysis regarding the specific elements of our 2009 executive compensation program, both prior to and following the completion of our IPO. This discussion should be read in conjunction with the remainder of this CD&A (including the section above, "Principal Factors That Influenced 2009 Executive Compensation") and the compensation tables that follow.

Base Salary

We provide our named executive officers with a level of base salary in the form of cash compensation which we intend to be appropriate in light of their roles and responsibilities within our organization. Prior to our IPO, these base salary amounts were in line with Rio Tinto's global remuneration policies and procedures. In connection with our IPO, Rio Tinto established base salary amounts that would be commensurate with the named executive officer's role within a public company.

Rio Tinto made the base salary determinations for our named executive officers set forth below. For each of the named executives, Rio Tinto made an initial base salary determination in the first

quarter of the year consistent with its internal remuneration practices, and a separate initial base salary determination in connection with our IPO for the named executive officers following the completion of the IPO in November 2009.

Name (St. 1997) and the state of the state o	2008 Annual Salary	2009 Annual Salary	Post-IPO Annual Salary
Colin Marshall	\$362,200 \$191,000 \$220,000 \$185,000 \$193,000	\$374,870 \$196,750 \$222,400 \$188,700 \$197,700	\$650,000 \$375,000 \$375,000 \$300,000 \$300,000
Annual Incentive Compensation			in a second of the second of t

Annual Incentive Compensation

Immediately prior to the IPO, we adopted an Annual Incentive Plan to provide rewards for achieving annual operating and financial performance objectives. This plan has one-year performance periods and awards under the plan are paid based on actual performance against pre-established performance targets that are approved in advance by the Committee. Beginning in 2010, annual incentive compensation will be determined after the completion of each fiscal year and based on operational and financial performance, as well as personal performance measurements during 2010.

For 2009, the named executive officers received an annual incentive award under Rio Tinto's Short-Term Incentive Plan described in more detail above. The individual performance measures for 2009 which were established by Rio Tinto at the beginning of 2009 included earnings and cash flow for the business unit and the Rio Tinto Energy and Minerals Group of companies, as well as business unit safety measures and a variety of personal performance factors, which are described in detail below.

All of our named executive officers had a personal performance measurement related to the sales process for our predecessor, RTEA, which included the completion of our IPO. Furthermore, the 2009 STIP awards were based on a pro-rata calculation of each named executive's pre- and post-IPO base salaries. Target bonus percentage amounts for each of the named executive officers were increased as part of their overall compensation package in connection with the IPO to be commensurate with the named executive officer's role within a public company.

Name	Pre-IPO Target as a Percentage of Base Salary(1)	Post-IPO Target as a Percentage of Base Salary(2)	Actual 2009 Award as a Percentage of Weighted-Average Target(3)		
Colin Marshall	55	100	116		
Michael Barrett	45	75	137		
Gary Rivenes		75	129		
James Orchard	40	60	98		
A. Nick Taylor	40	60	124		

⁽¹⁾ Reflects percentage of base salary immediately prior to the IPO, as reflected in the Base Salary Table above.

⁽²⁾ Reflects percentage of base salary immediately after the IPO, as reflected in the Base Salary Table above.

⁽³⁾ Reflects percentage of Target award earned, pro-rated to account for pre-IPO and post-IPO Target thresholds.

Mr. Marshall's personal performance factors included achieving a target of tons shipped of 132.0 million tons during 2009 and a target of tons contracted for sale of 60.0 million tons for each of the years 2010 and 2011, as well as a working capital threshold for the company of 14 payable days.

Mr. Barrett's personal performance measures included maintaining a working capital threshold for the company of 14 payable days, as well as measurements for the procurement and information technology departments which were under his organization during 2009.

Mr. Rivenes was measured against a target of tons shipped during 2009 of 132.0 million tons, extending the tire life for our heavy mobile equipment and reclamation activities.

Mr. Orchard's personal performance factors included achieving a target of tons shipped of 132.0 million tons during 2009 and a target of tons contracted for sale of 60.0 million tons for each of the years 2010 and 2011, as well as measurements for price relative to the first quarter price forecast, and increasing our export position.

Mr. Taylor's personal performance factors included a measurement for savings from our business improvement process in 2009 and implementation of land strategies and key land purchases.

Rio Tinto reimbursed Cloud Peak Energy for 2009 awards in their proportion. The awards earned by each named executive officer in 2009 were paid in March 2010.

Long-Term Equity-Based Awards

We believe that long-term performance is enhanced through an "ownership culture." Accordingly, we expect that a significant part of our executive compensation program will consist of equity-based compensation. We have established an LTIP that provides for the grant of share-based compensation including share based awards and options, as well as performance contingent awards. As determined by the Compensation Committee, stock options have a fixed term (subject to a 10 year maximum) after which they will not be exercisable. Stock options vest on the basis of time as determined by the Compensation Committee. In the case of performance contingent awards, the performance conditions will be established by the Compensation Committee prior to or at the commencement of the performance period. Awards could vest at an enhanced percentage of the target award in the case of performance above targeted levels. Likewise, no award would be earned if performance falls below a threshold level. Any accelerated vesting of IPO LTIP awards upon a change in control (as defined) would occur if the named executive officer was terminated within two years of a change in control event. Otherwise, accelerated vesting upon a change in control would only take place at the discretion of the Compensation Committee.

For 2009, the named executive officers participated in Rio Tinto's equity award program through its various plans. In connection with the IPO, each of the named executive officers received an initial award under the LTIP of three times the anticipated standard annual LTIP target. As stated previously, because the stock awards granted to the named executives under Rio Tinto's stock plans were not converted into shares or awards of Cloud Peak Energy stock, Rio Tinto determined to award a larger up-front grant at the IPO. The Compensation Committee is anticipating that no LTIP awards will be granted to the current named executive officers in 2010, and that smaller awards at 50% of target would be issued in 2011 as a result of the large IPO awards, although the Compensation Committee may elect to make changes as it deems appropriate in the future.

For the 2009 Cloud Peak Energy LTIP awards, each of the named executive officers received stock options and restricted stock awards based on the following values:

Named Executive Officer	Target LTIP as a Percentage of Salary	Total IPO LTIP as a Percentage of Salary	IPO LTIP—Stock Options Award as a Percentage of Salary	IPO LTIP—Restricted Stock Award as a Percentage of Salary	
The state of the s	300	900	450	450	
Colin Marshall	150	450	225	225	
Michael Barrett	150	450	225	225	
Gary Rivenes		300	150	150	
James Orchard		300	150	150	
A. Nick Taylor	100				

Retirement and Health and Welfare Benefits

We offer the same types of retirement, health and welfare benefits to all of our employees, including to our named executive officers, as part of our total executive compensation package. These benefits are intended to help recruit and retain senior executives. Benefits programs are to be reviewed on a periodic basis by comparing against the relevant peer group companies, reviewing published survey information, and obtaining advice from various independent benefit consultants. The following programs are available to our named executive officers and other employees following the IPO:

- medical, dental, vision, life insurance and disability coverage;
- tax-qualified 401(k) savings plan;
- tax-qualified defined contribution plan;
- paid time off;
- holidays; andretiree medical benefits.

Each of our named executive officers participates in our tax-qualified defined contribution plan, which we refer to as the Profit Sharing Plan. The Profit Sharing Plan is designed to attract and retain key talent by providing our executives and other employees with a competitive retirement program to supplement their savings through our tax-qualified 401(k) plan. We also offer a retiree medical plan that is designed to provide retiree medical benefits for our named executive officers and other employees once they reach age 55 and have 10 years of service combined with Rio Tinto and us. Named executive officers and other employees vested in the retiree medical plan offered by Rio Tinto America prior to the completion of our IPO are able to choose between our retiree benefits or those provided by Rio Tinto America. We believe that these retirement benefits are competitive within our industry.

Prior to the completion of the IPO, each of our named executive officers was eligible to participate in Rio Tinto's various pension plans. Rio Tinto and Rio Tinto America provided retirement benefits through defined contribution and defined benefit plans. Descriptions of the material features of the Rio Tinto and Rio Tinto America defined benefit plans providing pension benefits to our named executive officers are included in the section entitled "Pension Benefits" below.

Perquisites

Under Rio Tinto's compensation program, the named executive officers were provided with a number of perquisites consistent with Rio Tinto's standard expatriate assignment benefits, which included housing and vehicle allowances for executives working overseas from their home base of operations (in the case of Mr. Marshall, London, and in the case of Messrs. Barrett and Taylor,

Australia) and net pay equalizations. Mr. Barrett was also able to lock in a current exchange rate between the Australian dollar and the U.S. dollar for a small portion of his salary which was regularly remitted from U.S. dollars to Australian dollars pursuant to the terms of his employment agreement with Rio Tinto. Rio Tinto received any gain on the exchange rate below the locked in rate, and Mr. Barrett received any gain on the exchange rate above the locked in rate.

We did not provide any perquisites to the named executive officers during 2009 and are not continuing the perquisites previously offered by Rio Tinto to the named executive officers prior to the IPO.

Employment Agreements

Each of the named executive officers was party to an employment agreement with Rio Tinto prior to the IPO which terminated upon the completion of the IPO. In connection with the IPO, we entered into employment agreements with our named executive officers. These employment agreements provide assurances as to position, responsibility, location of employment and certain compensation terms, which, if breached, would constitute "good reason" to terminate employment with us. Each agreement is structured to have a term of three years that, commencing at the end of such three year period and each year thereafter, will extend automatically for one year unless advance written notice by either party is provided. In addition, the agreements provide for:

- Specified base salaries.
- Participation in all of our employee benefit plans on the same basis as our other senior management.
- Termination benefits, including, in specified circumstances, severance payments.
- Annual bonuses pursuant to our annual incentive plan and grants pursuant to our LTIP, including stock options and restricted stock at the time of our IPO. The table below sets forth additional detail regarding the target and maximum bonus opportunities under our annual incentive plan, as well as grant targets pursuant to our LTIP, for each of our named executive officers.

	Annual Inc	centive Plan	Long Term Incentive Plan			
Name	Target (% of base salary)	Maximum (% of base salary)	2011 Grant (% of base salary)(1)	2012 and beyond (% of base salary)(2)		
Colin Marshall Michael Barrett Gary Rivenes James Orchard A. Nick Taylor	100 75 75 60 60	200 150 150 120 120	150 75 75 75 50 50	300 150 150 100 100		

⁽¹⁾ To be awarded in the form of performance share units

We have not entered into separate severance agreements with our executive officers and instead rely on the terms of the executive's employment agreement and/or LTIP award agreements to dictate the terms of any severance and change in control arrangements. Our employment agreements do not provide for accelerated or enhanced cash payments or health and welfare benefits upon a change in control, but do provide for such payments upon the termination of the executive's position for "good reason" or "without cause", which are defined in the employment agreement and described in more detail in "Potential Payments Upon Termination or Change in Control" below. The payout levels and triggering events in the agreements were initially structured by Rio Tinto in connection with our IPO.

⁽²⁾ To be awarded in the form of stock options and performance share units

Each of the executive officer's IPO LTIP award agreements set forth acceleration terms in the event of a termination within two years of a change in control or termination of the executive's position for good reason or without cause. Additional information regarding these severance terms is set forth below under, "Potential Termination and Change in Control Benefits Tables."

Tax Deductibility of Executive Compensation

Pursuant to Section 162(m) of the Internal Revenue Code, certain compensation paid to executive officers in excess of \$1 million is not tax deductible, except to the extent it constitutes performance-based compensation. Due to transition relief available under Section 162(m) for new public companies, compensation attributable to awards under our LTIP and Annual Incentive Plan made during the applicable relief period will be exempt from the deduction limitation under Section 162(m). As a result, a significant portion of our overall executive compensation should satisfy the requirements for deductibility under Section 162(m) during this transition period. At the same time, the Compensation Committee considers its primary goal to design compensation strategies that further the best interests of our stockholders. In certain cases, it may determine that the amount of tax deductions lost is not significant when compared to the potential opportunity a compensation program provides for creating stockholder value. The Compensation Committee therefore retains the ability to evaluate the performance of our executive officers and to pay appropriate compensation, even if some of it may be non-deductible.

Review of and Conclusion Regarding All Components of Executive Compensation

The compensation elements for our named executive officers at the beginning of 2009 were established by Rio Tinto in accordance with its internal remuneration practices, and in anticipation of the IPO, in consultation with its independent compensation consultant. Performance assessment and payments thereunder for the named executive officers were determined and paid for by Rio Tinto for the period prior to the IPO. In November 2009, in connection with our IPO, our Board reviewed and approved the named executive officers' post-IPO 2009 compensation, including salary, bonus, equity and long-term incentive compensation. Based upon the review by our Board in 2009, and the Compensation Committee's review in 2010, the Compensation Committee believes the current compensation for our executive officers is competitive and that our compensation practices are designed to enable Cloud Peak Energy to attract and retain key executive talent. The Compensation Committee also finds the named executive officers' total compensation to be fair, reasonable and consistent with the company's executive compensation philosophy. However, because of the timing of our IPO and the fact that the Compensation Committee is newly established, once it has an opportunity to review the executive compensation program with the assistance of an independent compensation consultant, it may determine in the future to make changes it believes are appropriate for the company and our stockholders.

Important Note Regarding Compensation Tables

The following compensation tables in this Proxy Statement have been prepared pursuant to SEC rules. Although some amounts (e.g., salary, bonus and non-equity incentive plan compensation) represent actual dollars paid to an executive, other amounts are estimates based on certain assumptions about future circumstances (e.g., payments upon termination of an executive's employment) or they may represent dollar amounts recognized for financial statement reporting purposes in accordance with FASB ASC Topic 718, but do not represent actual dollars received by the executive (e.g., dollar values of stock awards and option awards). The footnotes and other explanations to the Summary Compensation table and the other tables herein contain important estimates, assumptions and other information regarding the amounts set forth in the tables and should be considered together with the quantitative information in the tables.

Summary Compensation Table

The following table sets forth information regarding compensation earned for 2009 by our named executive officers: Colin Marshall, our President and Chief Executive Officer, Michael Barrett, our Executive Vice President and Chief Financial Officer, Gary Rivenes, our Executive Vice President and Chief Operating Officer, James Orchard, our Senior Vice President, Marketing & Government Affairs, and A. Nick Taylor, our Senior Vice President, Technical Services.

$(x,y) = \sum_{i=1}^{N} \frac{x_i}{x_i}$	•. •		4	4			Change in Pension Value		
				.11	+ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Non-Equity	and Nonqualified	17 / 1/11	
Name and Principal Position	Year (1)	Salary (\$)	Bonus (\$)(2)	Stock Awards (\$)(3)	Option Awards (\$)(4)	Incentive Plan Compensation (\$)(5)(6)	Deferred Compensation Earnings (\$)(7)	All Other Compensation (\$)(10)	Total (\$)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Colin Marshall	2009	\$412,273	\$387,537	\$3,437,306	\$3,314,970	\$298,500	\$780,094	\$184,970	\$8,815,650
President and CEO	2008	\$359,553	\$197,297	\$ 589,649(8)	· <u>-</u>	\$282,329	(9)	\$133,296	\$1,562,124
Michael Barrett	2009	\$219,570	\$186,990	\$ 911,585	\$ 951,922	\$151,800		¢104 646	60.000.510
Executive Vice President	2008	\$188,537	\$ 91,875	\$ 71,572(8)		\$110,612		\$184,646	\$2,606,513
and Chief Financial				Ψ /13,5 /2(O)	-	\$110,012		\$115,434	\$ 578,030
Officer						-			
Gary Rivenes	2009.	\$240,897	\$156,262	\$1,059,156	\$ 961,872	\$157,200	\$ 44,497	¢ 17 155	#0.627.000
Executive Vice President	2008	\$220,000	\$ 82,013	\$ 56,737(8)		\$ 99,936	\$ 22,865	\$ 17,155 \$ 17,636	\$2,637,039
and Chief Operating Officer				,,,,,,(0)		Ψ 22,230	\$ 22,603	\$ 17,626	\$ 499,177
James Orchard	2009	\$199,260	\$161,875	\$ 516,005	\$ 515,186	\$ 85,800	\$ 55,468	\$ 34,000	Φ1 EC7 E04
Senior Vice President,	2008	\$177,211	\$ 97,125	\$ 71,513(8)		\$103,896	\$ 21,296	· · · · · · · · · · · · · · · · · · ·	\$1,567,594
Marketing and				1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	8 Th. 8 M.	Ψ105,050	\$ 21,290	\$ 28,765	\$ 499,806
Government Affairs				14.43		1.00	$\tau_{i,j} = r^{i,j} r^{i,j} = \frac{r^{i,j}}{r}$		
A. Nick Taylor	2009	\$207,206	\$162,050	\$ 518,165	\$ 513,652	\$112,600	1000	\$251,924	01.705.505
Senior Vice President,	2008	\$190,999	\$ 94,500	\$ 72,416(8)		\$108,080		* .	\$1,765,597
Technical Services				, , , , , , , ,		¥.00,000		\$217,995	\$ 683,990

⁽¹⁾ For 2009, amounts include the portion of the named executive officer's compensation paid by Rio Tinto prior to Cloud Peak Energy's IPO in November 2009 and the portion of the named executive officer's compensation paid directly by Cloud Peak Energy following the IPO. For 2008, all compensation amounts shown were paid by Rio Tinto.

- (2) This column represents amounts earned and paid in 2008 and 2009 under the Rio Tinto Retention Award Program (the "Retention Program") for continued employment since December 2007. In accordance with the terms of the Retention Program, the executives received a payment in July 2008 and a second payment in July 2009. Amounts also include payment of a "completion" bonus payable at Rio Tinto's discretion upon the completion of Cloud Peak Energy's IPO, which was paid to the executives in March 2010. The details of the amounts paid in 2009 for each of the named executive officers under these bonus plans are as follows: Mr. Marshall: \$197,297 under the Retention Program, \$190,240 completion bonus; Mr. Barrett; \$97,875 under the Retention Program, \$89,133 completion bonus; Mr. Rivenes: \$82,012 under the Retention Program, \$74,250 completion bonus; Mr. Orchard: \$97,125 under the Retention Program, \$64,750 completion bonus; and Mr. Taylor: \$94,500 under the Retention Bonus, \$67,550 completion bonus.
- (3) The value of stock awards has been determined in accordance with the recognition and measurement requirements of FASB ASC Topic 718. The fair value of awards granted under the MCCP has been based on the market price of shares at the measurement date adjusted to reflect the number of awards expected to vest based on the current relative total stockholder return performance and for non-receipt of dividends between measurement date and date of vesting. The fair value of awards granted under the MSP is measured at the purchase cost of the shares from the market. The fair value of awards granted under the LTIP has been based on the market price of shares at the grant date. Further details of the methods and assumptions used for these awards are included in Note 14 of the Notes to Consolidated Financial Statements included in the company's annual report on Form 10-K for the year ended December 31, 2009.
- (4) The value of option awards has been determined in accordance with the recognition and measurement requirements of FASB ASC Topic 718. The fair value of awards granted under the Rio Tinto SOP have been calculated at their respective dates of grant using an independent lattice based option valuation model provided by external actuarial consultants. The fair value of options granted under the LTIP has been based on the market price of shares at the grant date. Further details of the methods and assumptions used for these awards are included in Note 14 of Notes to Consolidated Financial Statements included in the company's annual report on Form 10-K for the year ended December 31, 2009.
- (5) This column represents the amount earned by each named executive officer under Rio Tinto's STIP. For the calendar year 2009, the amount is based on the pro rata responsibilities of the parties pursuant to the Employee Matters Agreement described in detail under "Certain Relationships and Related Transactions—Structuring Transactions and Related Agreements—Employee Matters Agreement" included elsewhere in this Proxy Statement.

- (6) Messrs. Marshall and Rivenes were paid a portion of their 2008 short-term incentive plan awards as shares of our common stock under the terms of the Rio Tinto 2008 Bonus Deferral Plan ("Bonus Deferral Plan"). The awards for Messrs. Marshall and Rivenes, as well as the terms of the Bonus Deferral Plan are described in more detail under "Grants of Plan-Based Awards" below.
- (7) This column represents the total change in the present actuarial value of the accumulated benefit under Rio Tinto's defined benefit pension plans. Colin Marshall's accumulated benefits have been translated into U.S. dollars based on an exchange rate of \$1.67920 / £1 at December 31, 2009 and \$1.4445 / £1 at December 31, 2008.
- (8) Expenses reversed pursuant to FAS123(R) of \$(303,664), \$(1,865), \$(8,262) and \$(159,130) for cash-settled awards due to declines in stock price have been excluded for Messrs. Marshall, Barrett, Rivenes and Taylor, respectively, as no expense for these awards has been previously reported in this Summary Compensation Table.
- (9) Mr. Marshall's change in pension value from December 31, 2007 as compared to December 31, 2008 was \$(404,391).
- (10) The amounts in column (i) are more fully described in the All Other Compensation table included below.

All Other Compensation

A Section 1		Housing	Auto Allowance	Company Contrib. to	Financial	Company Contrib. to Pension	Home		**
Name	Year	Allowance (1)	(2)	401(k) Plan			Leave(5)	Other(6)	Total
Colin Marshall	2009	\$44,308	\$11,077	\$ 3,900	\$29,696	\$45,101	\$33,479	\$17,409	\$184,970
Michael Barrett					\$ —	\$86,280	\$43,084	\$14,633	\$184,646
Gary Rivenes			\$ —	\$12,077	\$ 2,355	\$ 2,250	\$ <u> </u>	\$ 473	\$ 17,155
James Orchard			\$	\$11,956	\$ 3,773	\$ 1,800	\$16,351	\$ 120	\$ 34,000
A. Nick Taylor	2009	\$29,539	\$ 8,861	\$ 1,800	\$84,673	\$56,405	\$46,217	\$24,429	\$251,924

- (1) Includes the following housing allowance amounts and related tax gross-ups: Mr. Marshall, \$33,231, plus \$11,077 as a related tax gross-up; Mr. Barrett, \$22,154, plus \$7,385 as a related tax gross-up; and Mr. Taylor, \$22,154, plus \$7,385 as a related tax gross-up.
- (2) Includes the following automobile allowance amounts and related tax gross-ups: Mr. Marshall, \$8,308, plus \$2,769 as a related tax gross-up; Mr. Barrett, \$6,646, plus \$2,215 as a related tax gross-up; and Mr. Taylor, \$6,646, plus \$2,215 as a related tax gross-up.
- (3) Includes the following financial services amounts and related tax gross-ups: Mr. Marshall, \$20,000, plus \$9,696 as a related tax gross-up representing a tax extension payment made on behalf of Mr. Marshall; Mr. Rivenes, \$1,732 plus \$623 as a related tax gross-up for reimbursement of tax-related services; Mr. Orchard, \$2,600, plus \$1,173 as a related tax gross-up for reimbursement of tax-related services; and Mr. Taylor, \$57,084, plus \$27,589 as a related tax gross-up representing a tax extension payment made on behalf of Mr. Taylor.
- (4) Includes the following pension plan contribution amounts and related tax gross-ups:
 - Mr. Marshall, \$41,201 as a supplementary cash allowance under Mr. Marshall's UK pension plan, as translated into U.S. dollars based on an average exchange rate of \$1.6792 / £1, and \$3,900 pursuant to Cloud Peak Energy's tax-qualified defined contribution plan;
 - Mr. Barrett, \$56,969 as remuneration related to Mr. Barrett's Australian defined contribution plan benefits being a taxable event during his tenure in the U.S., plus \$27,061 as a related tax gross-up, and \$2,250 pursuant to Cloud Peak Energy's tax-qualified defined contribution plan;
 - Mr. Rivenes, \$2,250 pursuant to Cloud Peak Energy's tax-qualified defined contribution plan;
 - Mr. Orchard, \$1,800 pursuant to Cloud Peak Energy's tax-qualified defined contribution plan; and

- Mr. Taylor, \$40,162 as remuneration related to Mr. Taylor's Australian defined contribution plan benefits being a taxable event during his tenure in the U.S., plus a related tax gross-up of \$14,443, and \$1,800 pursuant to Cloud Peak Energy's tax-qualified defined contribution plan.
- (5) Includes the following home leave amounts and related tax gross-ups: Mr. Marshall, \$33,479; Mr. Barrett, \$32,313, plus \$10,771 as a related tax gross-up; Mr. Orchard, \$16,351; and Mr. Taylor, \$34,663, plus \$11,554 as a related tax gross-up.
- (6) Includes the following amounts:

Mr. Marshall, \$837 for quarterly safety awards, \$200 for participation in the company's wellness program, and \$12,279 as a net equalization payment under Rio Tinto policies plus \$4,093 as a related tax gross-up;

Mr. Barrett, \$120 for quarterly safety awards, \$200 for participation in the company's wellness program, \$999 for expatriate benefits consisting of earnings generated as a result of an exchange rate lock-in, plus \$333 as a related tax gross-up, and \$9,736 as a net equalization payment under Rio Tinto policies plus \$3,245 as a related tax gross-up;

Mr. Rivenes, \$120 for quarterly safety awards, \$200 for participation in the company's wellness program, and \$153 in other income related to an overpayment of health and welfare benefits in 2009;

Mr. Orchard, \$120 for quarterly safety awards; and

Mr. Taylor, \$120 for quarterly safety awards, \$200 for participation in the company's wellness program, and \$18,082 as a net equalization payment under Rio Tinto policies plus \$6,027 as a related tax gross-up.

Grants of Plan Based Awards

In the year ended December 31, 2009, Rio Tinto made awards under its MSP and the SOP and its short term incentive plan. As a result of the separation from Rio Tinto America, some of the awards described below will vest and others will remain outstanding subject to their terms until the end of the performance period. In the year ended December 31, 2009, in connection with the November 2009 IPO, Cloud Peak Energy made awards under its LTIP.

Performance Based Share Options. Under the Rio Tinto SOP, vesting is subject to Rio Tinto's TSR equaling or outperforming the HSBC Global Mining Index over a three-year performance period. The HSBC Global Mining Index covers the mining industry globally. Rio Tinto's TSR is calculated as a weighted average of the TSR of Rio Tinto plc and Rio Tinto Ltd. If TSR performance equals the index, the greater of one third of the original grant or up to 20,000 options may vest. The full grant (subject to pro-rata adjustments, if any, in connection with the IPO) may vest if the TSR performance is greater than the HSBC Global Mining Index plus five per cent per annum. Between these points, options may vest on a sliding scale, with no options becoming exercisable for a three year TSR performance below the index. In addition, before approving any vesting and regardless of performance against the respective performance conditions, Rio Tinto's remuneration committee retains discretion to satisfy itself that the TSR performance is a genuine reflection of underlying financial performance.

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Performance Vesting Conditional Share Awards. Under the MCCP the performance condition compares Rio Tinto's TSR with the TSR of a similar group of other international mining companies over the same four year period. The similar group for the 2008 award currently consists of 8 other international mining companies. The full 2008 award (subject to pro-rata adjustments, if any, in connection with the IPO) is expected to vest if Rio Tinto's TSR performance is ranked first or second in the similar group at the end of the performance period. No awards vest if Rio Tinto's TSR performance is ranked below seventh in the similar group, between these points, awards may vest on a sliding scale. The composition of this similar group is reviewed regularly by the remuneration committee to ensure that it continues to be relevant in a consolidating sector. In addition, before approving any vesting and regardless of performance against the respective performance conditions, Rio Tinto's remuneration committee retains discretion to satisfy itself that the TSR performance is a genuine reflection of underlying financial performance.

Time Vesting Conditional Share Awards. Under the MSP the restrictions on shares granted in 2008 (subject to pro-rata adjustments, if any, in connection with the IPO) are set to be lifted on December 31, 2010.

Short-Term Incentive Plan. Each of our named executive officers was granted a cash bonus under Rio Tinto's short-term incentive plan. The amount of this bonus was determined as a percentage of each executive's base salary and subject to certain business and personal performance goals. The Target and Maximum amounts shown below assume payment in full in cash. However, under the Bonus Deferral Plan, 50% of the total bonus amounts for Messrs. Marshall and Rivenes were deferred into restricted stock awards of Rio Tinto plc stock granted in 2009 in the amount of 6,144 shares and 2,175 shares, respectively. In addition, Messrs. Marshall and Rivenes received a restricted stock award equal to 25% of their respective base salaries as an additional award under the Bonus Deferral Plan of 4,079 shares and 2,441 shares, respectively. Under the Bonus Deferral Plan the restrictions on shares granted in 2009 are set to be lifted as to 50% of the award on December 31, 2010, and as to the remaining 50% on December 31, 2011, subject to continued employment.

gang di kacamatan kelalah di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kac Mananggan di kacamatan di kacama The following table illustrates grants of plan based awards as of December 31, 2009 under the Rio Tinto plans:

Rio Tinto Plans

		Un	Estimated Future Payouts Under Non-Equity Incentive Plan Awards(2)			Estimated Future Payouts Under Equity Incentive Plan Awards(3)			Exercise or	Grant Date Fair Value of
Name (a) Grant Date (b)	Threshold (\$) (f)	Target (\$) (g)	Maximum (\$) (h)	Threshold (#) (f)			Shares of Stock or Units (#)(i)(4)	Base Price of Option Awards (\$/Sh) (k)	Stock and Option Awards (\$)(1)(5)	
Colin Marshall			-			· 			(+/) ()	(4)(1)(3)
STIP(1)	3/17/2009	0	196,807	393,614				10.000		
MSP(1)	3/17/2009		220,007	373,014				10,223 10,681		249,074
SOP (1)	3/17/2009				0	7,578	7,578	10,081	23.25	260,232
Michael Barrett						,,,,,,	7,570	and the second	23.23	58,843
STIP(1)	3/17/2009	0	100 000	201.050						
MSP(1)		0	100,980	201,960			1			
SOP(1)	3/17/2009				. 0			2,355		64,835
551(1)	5/17/2009				0	1,437	1,437		22.05	12,654
Gary Rivenes										100
STIP(1)		0	78,700	157,400				4,616		112.464
MSP(1)		The Marketine	100					4,102		112,464 99,941
SOP(1)	3/17/2009				0	2,911	2,911	.,102	23.25	22,604
James Orchard						1111111	•		25.25	22,004
STIP(1)	3/17/2009	0	75 400	150.000						
MSP(1)	3/17/2009		75,480	150,960						
SOP(1)					0	1 025	4.025	2,586	* * *	63,005
	3/11/2005	1.4			U ,	1,835	1,835	100	23.25	14,249
A. Nick Taylor				e tu	The growth of					
STIP (1)		0	79,080	158,160					- Maria	
MSP(1)	3/17/2009							2,367	$(t) = e^{\frac{t}{2}} \cdot e^{\frac{t}{2}} \cdot e^{\frac{t}{2}} = e^{\frac{t}{2}}$	65,165
SOP(1)	3/17/2009	1.3		1.5	0.7	1,444	1,444	1, 1	22.05	12,715
(1) 77 6.4				400	7.5				3	
Type of Awa	ard:									1000 1000

⁽¹⁾ Type of Award:

STIP = Short Term Incentive Plan; includes both cash payments and stock awards under the Bonus Deferral Plan under the short term incentive plan

MSP = Management Share Plan, which provides time vesting conditional shares

SOP = Share Option Plan, which provides for performance based share options

- (2) The amounts included reflect the target and maximum payment levels, respectively, under the STIP and are assumed to be cash payments. Under the STIP, Rio Tinto retains discretion to grant a bonus below target level if performance is below such target level. No amounts may be earned by any executive if performance is below target level for the business and personal performance goals. For actual amounts earned by our named executive officers see "Summary Compensation Table" above.
- (3) This includes options granted under the SOP. Grants under the SOP are subject to a performance condition, the achievement or non-achievement of which will determine the number of options or shares awarded to a participant.
- (4) Restricted stock awards under the MSP provide only for a single estimated payout based on continued employment. Equity awards under the STIP are issuable pursuant to the Bonus Deferral Plan which provides for deferral of 50% of the total cash bonus amounts to be issued as restricted stock awards of Rio Tinto plc stock, which lift on the basis of time.
- (5) Details of the methods and assumptions used for determining the fair value of these awards are included in Note 14 of the Notes to Consolidated Financial Statements included in the company's annual report on Form 10-K for the year ended December 31, 2009.

Cloud Peak Energy Time-Vested Awards. In connection with our IPO, under Cloud Peak Energy's LTIP, each named executive officer received a restricted stock award and a non-qualified stock option award. These awards vest solely on the basis of time and are scheduled to vest as to 100% on November 20, 2012, contingent upon the named executive officer's continued employment with us.

The following table illustrates grants of plan based awards as of December 31, 2009 under the Cloud Peak Energy plan:

Cloud Peak Energy LTIP

Name (a)	Grant Date (b)	All Other Stock Awards: Number of Shares of Stock or Units (#) (i)(2)	All Other Option Awards: Number of Securities Underlying Options (#) (j)(3)	Exercise or Base Price of Option Awards (\$/Sh) (k)(4)	Grant Date Fair Value of Stock and Option Awards (\$)(l)(5)
Colin Marshall LTIP(1)	11/20/2009	195,200	367,924	15.00	6,184,127
Michael Barrett LTIP(1)	11/20/2009	56,450	106,132	15.00	1,786,018
Gary Rivenes LTIP(1)	11/20/2009	56,450	106,132	15.00	1,786,018
James Orchard LTIP(1)	11/20/2009	30,200	56,603	15.00	953,937
A. Nick Taylor LTIP(1)	11/20/2009	30,200	56,603	15.00	953,937

- (1) Cloud Peak Energy's 2009 Long Term Incentive Plan; provides for time vesting restricted stock awards and stock options.
- (2) Represents restricted stock awards granted pursuant to Cloud Peak Energy's LTIP, which are scheduled to vest on November 20, 2012, subject to the named executive's continued employment with us.
- (3) Represents non-qualified stock options granted pursuant to Cloud Peak Energy's LTIP, which are scheduled to vest on November 20, 2012, subject to the named executive's continued employment with us.
- (4) Represents the exercise price of options shown under column (j) for the respective named executive officer. Restricted stock awards shown under column (i) do not have an exercise price.
- (5) Grant date fair value of restricted stock and option awards is based on the IPO offering price of the company's stock on November 20, 2009 of \$15.00 per share.

Outstanding Equity Awards at Year End

The table below in this section sets forth information regarding outstanding equity awards held at the end of 2009 by our named executive officers. Some of these equity awards were issued pursuant to the LTIP and some were issued pursuant to applicable Rio Tinto plan.

Before the IPO we did not issue any equity based awards to our officers or other employees. Each of our named executive officers holds share-based awards granted by Rio Tinto plc or Rio Tinto Ltd. Mr. Marshall's, Mr. Rivenes' and Mr. Orchard's awards were in shares of Rio Tinto plc. and Mr. Barrett's and Mr. Taylor's awards were in shares of Rio Tinto Ltd.

Rio Tinto Share Option Plan. Rio Tinto provided part of its long term compensation through performance vested option grants under its SOP. Upon the completion the IPO, the number of shares under each grant of share options that were held less than a year were proportionately reduced based on the amount of time worked for RTEA during the first 12 months since the grant date and will

remain outstanding and will continue to vest upon the normal vesting date subject to performance as measured against Rio Tinto performance conditions. After the IPO, all other share options will remain outstanding and continue to vest upon the normal vesting date subject to performance as measured against Rio Tinto performance conditions.

Mining Companies Comparative Plan. Rio Tinto provided part of its long-term compensation through conditional share awards under its MCCP payable in shares or cash at the discretion of the employee upon achievement of performance objectives. At the IPO, the number of shares under each grant of conditional share awards that are held less than a year were reduced by a pro rata amount based on the amount of time worked during the performance period and will vest upon the normal vesting date subject to performance as measured against the performance conditions. After the IPO, the remaining outstanding conditional share awards will vest in full upon the normal vesting date subject to performance as measured against the Rio Tinto performance conditions.

Management Share Plan. Rio Tinto provided part of its long term compensation through time-vesting conditional share awards under its MSP. Upon completion of the IPO, a pro rata amount of these conditional share awards immediately vested based on the amount of time that has elapsed since the grant was made over the total vesting period.

Cloud Peak Energy Long-Term Incentive Plan. In November 2009, Cloud Peak Energy adopted the LTIP, pursuant to which we may issue various equity securities to directors, officers, key employees and consultants. Under the LTIP, we have awarded stock options and restricted stock. Please refer to the

Grants of Plan Based Awards table above for a description of these types of equity awards under the LTIP

			Option Awards(1)			Stock A	wards(2)
		at the second	Equity Incentive		* · ·	45	
4.32	Number of	Number of	Plan Awards: Number of			•	
	Securities	Securities	Securities			N 1	Market Value of Shares or Units of
	Underlying	Underlying	Underlying Unexercised	Ontion Evercise	Option Expiration	Number of Shares or Units of Stock	Stock That Have
	Unexercised Options (#)	Unexercised Options (#)	Unearned Options	Price (\$)	Date	That Have Not	Not Vested (\$)(4)
Name (a)	Exercisable (b)	Unexercisable (c)	(#) (d)	(e)(3)	(f)	Vested (#) (g)	(h)
Colin Marshall	9,305(5)	-		\$16.61	3/6/2013		
	6,473(6)			\$17.49	11/19/2010		
	5,334(7)			\$24.04	11/19/2010		1
	5,199(8)			\$35.68	11/19/2010		
			e de la companya de		51	5,199(9)	\$ 280,725
			9,749(10)	\$35.55	3/12/2017	0 = 40/44)	
						9,749(11)	\$ 526,406
					-4-7-0-0	7,100(13)	\$ 383,371
			7,578(15)	\$26.33	3/17/2013	200(19)	¢ 2.012
		a de la companya de	and the second	*****	11/20/2010	200(18)	\$ 2,912
	and the second	367,924(19)		\$15.00	11/20/2019	195,000(20)	\$2,839,200
						195,000(20)	\$2,039,200
Mishaal Damas		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1,756(10)	\$69.30	9/9/2017		
Michael Barrett			1,750(10)	Ψ03.20	31	1,089(12)	\$ 72,837
31 7 1 1						1,689(11)	\$ 112,968
						433(14)	\$ 28,961
			1,437(15)	\$29.87	3/17/2013		
			-, · (/			572(16)	\$ 38,258
and the second	1 1 1 1	1000	and the second			200(18)	\$ 2,912
		106,132(19)		\$15.00	11/20/2019		
		, , ,				56,250(20)	\$ 819,000
					242045		
Gary Rivenes .	والمناوين	Carrier St. Action	1,430(10)	\$35.58	3/12/2017	000(13)	\$ 53,888
						998(12)	\$ 77,214
						1,430(11) 367(14)	\$ 77,214 \$ 19,817
3.7		A Mark Agency and Toler		hac 22	2/17/2012	307(14)	φ 15,017
			2,911(15)	\$26.33	3/17/2013	997(16)	\$ 53,834
			and the second			3,076(17)	\$ 166,091
						200(18)	\$ 2,912
		106 122(10)		\$15.00	11/20/2019	200(10)	Ψ 2,712
100		106,132(19)	$(\Phi_{i},\Phi_{i}) = (\Phi_{i},\Phi_{i}) = (\Phi_{i},\Phi_{i})$	\$15.00	11/20/2019	56,250(20)	\$ 819,000
James Orchard						645(12)	\$ 34,827
Junes Oreman		1 to 1 to 1 to 1	the first of the Market			. 758(14)	\$ 40,929
			1,835(15)	\$26.33	3/17/2013		
1 7		and the second	* .		Established to the second	628(16)	\$ 33,909
						200(18)	\$ 2,912
		56,603(19)		\$15.00	11/20/2019		* 400.000
					i.	30,000(20)	\$ 436,800
						2,710(21)	\$ 181,256
A. Nick Taylor	• •					3,280(9)	\$ 219,380
			1,906(10)	\$52,23	3/12/2017	5,200(>)	¥ 217,000
			1,500(10)	المراجع والمراجع المراجع	JIIIIIIII	1,089(12)	\$ 72,837
						2,307(11)	\$ 154,302
						438(14)	\$ 29,295
			1,444(15)	\$29.87	3/17/2013	```	,
			2,(15)	4-2	-,,-	574(16)	\$ 38,392
						200(18)	\$ 2,912
		56,603(19)		\$15.00	11/20/2019	200(18)	\$ 2,912 \$ 436,800

⁽¹⁾ Includes share options granted under Rio Tinto's SOP and non-qualified stock options granted under Cloud Peak Energy's LTIP.

For shares granted pursuant to Rio Tinto's SOP, this column shows the weighted average of the official closing price as reported on the London Stock Exchange on the five days preceding the date of grant. Amounts for Mr. Marshall, Mr. Rivenes and Mr. Orchard are translated into

⁽²⁾ Includes conditional share awards under Rio Tinto's MCCP, restricted stock under Rio Tinto's MSP, and restricted stock under Cloud Peak Energy's LTIP.

⁽³⁾ For options granted pursuant to Cloud Peak Energy's LTIP, this column represents the initial price of common stock offered at Cloud Peak Energy's IPO.

- U.S. dollars based on an exchange rate of \$1.5928 / £1 at December 31, 2009. Amounts for Mr. Barrett and Mr. Taylor are translated into U.S. dollars based on an average exchange rate of \$0.8931 / AU\$1 at December 31, 2009.
- (4) For awards granted under Cloud Peak Energy's LTIP, amounts in this column are based upon the closing market price of Cloud Peak Energy's common stock as of December 31, 2009 (\$14.56), as reported on the NYSE.
 - For awards granted under Rio Tinto's plans, the market value of these awards was determined based on £33.90 per Rio Tinto plc share an AU\$74.89 per Rio Tinto Ltd. Share, the official closing prices as reported on the London Stock Exchange and the Australian Securities Exchange, respectively, at December 31, 2009. Amounts for Mr. Marshall, Mr. Rivenes and Mr. Orchard are translated into U.S. dollars based on an exchange rate of \$1.5928 / £1 at December 31, 2009. Amounts for Mr. Barrett and Mr. Taylor are translated into U.S. dollars based on an average exchange rate of \$0.8931 / AU\$1 at December 31, 2009.
- (5) This 2003 SOP award became fully exercisable on March 7, 2006, based on the satisfaction of all applicable performance criteria as of fiscal year end 2005.
- (6) This 2004 SOP award became fully exercisable on April 22, 2009, based on the satisfaction of all applicable performance criteria as of fiscal year end 2008.
- (7) This 2005 SOP award became fully exercisable on March 9, 2008, based on the satisfaction of all applicable performance criteria as of fiscal year end 2007.
- (8) This 2006 SOP award became fully exercisable on March 7, 2009, based on the satisfaction of all applicable performance criteria as of fiscal year end 2008.
- (9) A portion of the restrictions on this 2006 MCCP award were lifted in 2010 based on the satisfaction of certain applicable performance criteria as of fiscal year end 2009. The remainder of the award lapsed due to the failure to meet performance criteria as of year end 2009.
- (10) This 2007 SOP award lapsed in full, based on the failure to meet all applicable performance criteria as of fiscal year end 2009.
- (11) The restrictions on this 2007 MCCP award will be lifted in 2011, subject to the satisfaction of all applicable performance criteria as of fiscal year end 2010.
- (12) This 2007 MSP award was scheduled to vest on December 31, 2009.
- (13) The restrictions on this 2008 MCCP award will be lifted in 2012, subject to the satisfaction of all applicable performance criteria as of fiscal year end 2011.
- (14) This 2008 MSP award is scheduled to vest on December 31, 2010.
- (15) This 2009 SOP award will vest and become fully exercisable on March 17, 2012 subject to the satisfaction of all applicable performance criteria as of fiscal year end 2011.
- (16) Shares reflect pro-rata adjustment as of the date of the IPO, pursuant to the terms of the MSP. The adjusted 2009 MSP award vested in full on November 19, 2009.
- (17) Shares reflect pro-rata adjustment as of the date of the IPO, pursuant to the terms of the BDP. The adjusted 2009 BDP award vested in full on November 19, 2009.
- (18) This 2009 LTIP restricted stock award will vest on November 20, 2012, subject to the continued employment of the executive with Cloud Peak Energy.
- (19) This 2009 LTIP non-qualified stock option will vest on November 20, 2012, subject to the continued employment of the executive with Cloud Peak Energy.
- (20) This 2009 LTIP restricted stock award will vest on November 20, 2012, subject to the continued employment of the executive with Cloud Peak Energy.
- (21) This Phantom Stock award vested in full on March 7, 2009.

Option Exercises and Stock Vested

The following table sets forth information for our named executive officers regarding option exercises and equity vestings during 2009.

	Stock A	wards	
Name (a)	Number of Shares Acquired on Vesting (#) (d)	Value Realized on Vesting (\$) (e)	
Colin Marshall(4)	4,443(1)	126,795	
	2,902(2)	147,752	
	559(2)	28,461	
	2,589(2)	131,816	
	7,645(3)	389,236	

- (1) Represents Mr. Marshall's conditional share award under the Rio Tinto MCCP, payable in shares or cash at the discretion of the employee upon achievement of performance objectives. Mr. Marshall elected to receive shares. Value is based on the official closing price as reported on the London Stock Exchange translated into U.S. dollars based on an exchange rate of \$1.4348 / £1.
- (2) Represents Mr. Marshall's time-vesting conditional share awards under the Rio Tinto MSP. Value is based on the official closing price as reported on the London Stock Exchange translated into U.S. dollars based on an exchange rate of \$1.6256 / £1.
- (3) Represents Mr. Marshall's time-vesting restricted stock award under the Rio Tinto DBP. Value is based on the official closing price as reported on the London Stock Exchange translated into U.S. dollars based on an exchange rate of \$1.6256 / £1.
- (4) None of our other named executive officers vested in any share awards or exercised any options in 2009.

Pension Benefits

Prior to the completion of the IPO, each of our named executive officers was eligible to participate in Rio Tinto's various pension plans. Rio Tinto and Rio Tinto America provided retirement benefits through defined contribution and defined benefit plans. The table below sets forth information regarding estimated payments or other benefits payable at, following or in connection with retirement to which our named executive officers are entitled under any of the pension plans to which the executive officer was entitled to receive benefits as of the end of 2009.

et et l		Number of Years Credited Service	Present Value of Accumulated	Payments During Last Fiscal Year
Name	Plan Name	(#)	Benefit (\$)	(\$)
Colin Marshall	Rio Tinto UK Pension Fund	20.24	1,511,660	 `
Gary Rivenes	Rio Tinto America Pension Plan	6.885	102,273	· · · · · · · · · · · · · · · · · · ·
en Maria de La Propinsión de la Companya de la Comp	Rio Tinto Supplemental Executive Retirement Plan	6.885	69,925	a de la composition de la composition La composition de la
James Orchard	Plan	4.835	57,518	
english share in the design of the second se	Rio Tinto Supplemental Executive Retirement Plan	4.835	67,800	

Rio Tinto UK Pension Fund. This fund provided pension benefits to Mr. Marshall. Under the arrangement Mr. Marshall is entitled to a pension equal to two-thirds of final pensionable pay at

normal retirement date (April 2024, age 60), less a state pension deduction. Proportionally lower benefits are payable for shorter service. In the case of Mr. Marshall, pensionable pay is restricted to a fund specific earnings cap which was defined as £120,000 at April 2008 and this amount is subject to increases each April broadly in line with UK price inflation. Mr. Marshall is not required to pay contributions to the fund. With the consent of the fund's trustee, Mr. Marshall may retire any time after his 55th birthday and his pension would be reduced by 4% for each year he retires before age 60. The fund provides a spouse's pension and lump sum benefit on death during service.

As Mr. Marshall's pensionable pay under the fund was restricted, he received an additional cash supplement equal to 20% of the difference between his unrestricted pensionable earnings and the fund specific earnings cap. This element of his compensation is included in the other compensation column of the summary compensation table provided above under "Summary Compensation Table".

The present value of accumulated benefit was calculated assuming Mr. Marshall were to leave service and become entitled to a deferred pension based on his final pensionable pay at the valuation date. His deferred pension would be subject to revaluation in line with the UK retail prices index (up to 10% per annum) from date of valuation until his normal retirement date. The valuation used the following material assumptions at December 31, 2008: discount rate 6.3% per annum (2007: 5.9% per annum), UK price inflation 2.8% per annum (2007: 3.4% per annum) and mortality rates according to recent UK industry standard tables.

Effective as of our IPO, Mr. Marshall ceased to continue to accrue benefits in the Rio Tinto UK Pension Fund.

Rio Tinto America Pension Plan. This fund provided pension benefits to Mr. Rivenes and Mr. Orchard. Under the arrangement Mr. Rivenes and Mr. Orchard were entitled to a monthly pension equal to 1% of average monthly final average earnings (up to the monthly average social security wage base at normal retirement date (age 65)) multiplied by years of service plus 1½3% of final average monthly earnings in excess of the monthly average social security wage base at normal retirement date (age 65) multiplied by years of service. Earnings is defined as base pay plus one-half of short-term bonus limited to an annual statutory amount (\$230,000 in 2008). Mr. Rivenes and Mr. Orchard were not required to pay contributions to the fund. Mr. Rivenes and Mr. Orchard may retire any time after their 55th birthday and the completion of five years of service; however, their pension would be reduced by 4% for each year they retire before age 65. The fund provides, on death in service, a spouse's lifetime pension if married or, if not married, a five year pension benefit to the designated beneficiary.

The present value of accumulated benefit has been calculated based on Mr. Rivenes' and Mr. Orchard's final average earnings and service at the valuation date. Mr. Rivenes is vested in his benefit, Mr. Orchard is not. The valuation used the following material assumptions at December 31, 2008: a discount rate of 6.1% per annum (2007: 6.3% per annum) and mortality rates according to recent US industry standard tables. Effective as of our IPO, Mr. Rivenes and Mr. Orchard ceased to accrue benefits in the Rio Tinto America Pension Plan.

Rio Tinto Supplemental Executive Retirement Plan. This fund provided pension benefits to Mr. Rivenes and Mr. Orchard based on eligible compensation over the annual statutory limit (\$245,000 in 2009). Under the arrangement, Mr. Rivenes and Mr. Orchard are entitled to an annual retirement benefit equal to 2.5% of their highest consecutive three-year average annual compensation (out of the last 120 months of employment) multiplied by years of service with Rio Tinto less the executive's benefit under the Rio Tinto America Pension Plan and annual primary social security benefit pro rated by years of service with Rio Tinto to 35 years at normal retirement date (age 62). Average annual compensation is defined as base pay plus half of short term incentive plan bonuses. Mr. Rivenes and Mr. Orchard were not required to pay contributions to the fund. Mr. Rivenes and Mr. Orchard are fully vested in their accounts at all times and may retire any time after their 55th birthday; however,

their pension would be reduced by 4% for each year they retire before age 62. The fund provides, upon a change in control of Rio Tinto or death during service, a single lump sum to be paid to the executive or the executive's beneficiary.

The present value of the accumulated benefits has been calculated based on Mr. Rivenes and Mr. Orchard's average annual compensation and service at the valuation date. The valuation used the following material assumptions at December 31, 2008; a discount rate of 6.1% per annum (2007: 6.3% per annum) and mortality rates according to recent US industry standard tables. Effective as of our IPO Mr. Rivenes and Mr. Orchard ceased to accrue benefits in the Rio Tinto Supplemental Executive Retirement Plan.

Potential Payments Upon Termination or Change in Control

Our named executive officers are entitled to payments and benefits upon a termination of employment under certain circumstances and, in certain limited cases, following a future change in control. These potential payments and benefits may be provided pursuant to the terms of their employment agreements with us and/or the LTIP award agreements applicable to the IPO Awards, although the employment agreements make no distinction for a change in control event in the case of any cash or health and welfare benefit awards.

The following paragraphs describe the termination entitlements under the terms of our employment agreements with each of Mr. Marshall and our other named executive officers, entered into prior to our IPO. The subsequent tables also describe future potential benefits in connection with a change in control, as provided in the IPO LTIP Award agreements.

Colin Marshall

If Mr. Marshall resigns for "good reason" or is terminated "without cause", he will be entitled to receive as severance, in addition to any amounts earned and unpaid through the date of termination (x) a lump sum payment equal to two (2) times the sum of (A) his base salary and (B) his target annual bonus under the STIP for the year of termination and (y) a pro rata annual bonus to be calculated based on the Company's actual performance at the end of the performance year and reduced by an amount equal to the number of days actually worked, divided by 365. Mr. Marshall will also be entitled to the continuation of medical benefits on the same terms as active employees for 18 months (or until such time as Mr. Marshall becomes eligible for medical benefits from a subsequent employer that are at least equal to those provided by us) and such payments will be in lieu of our COBRA obligations. As a condition to receiving the salary continuation and continuation of medical benefits, Mr. Marshall must (a) execute, deliver and not revoke a general release of claims and (b) abide by restrictive covenants as detailed below. If Mr. Marshall's employment terminates due to death or disability, other than amounts earned and unpaid through the date of termination, he or his estate will only be entitled to the pro rata bonus for the year of such termination.

The agreement requires Mr. Marshall to abide by a perpetual restrictive covenant relating to non-disclosure. The agreement also includes covenants relating to non-solicitation and non-competition during Mr. Marshall's employment term and until the one year period following the termination of his employment.

Other Named Executive Officers

If any of our other named executive officers resign for "good reason" or is terminated without "cause," he will be entitled to receive as severance, in addition to any amounts earned and unpaid through the date of termination, (x) a lump sum payment equal to one (1) times the sum of (A) base salary and (B) his target annual bonus under the STIP for the year of termination and (y) a pro rata annual bonus to be calculated based on the Company's actual performance at the end of the

performance year and reduced by an amount equal to the number of days actually worked, divided by 365. In addition, such other named executive officer will also be entitled to the continuation of medical benefits on the same terms as active employees for 12 months (or until such time as the executive becomes eligible for medical benefits from a subsequent employer) that are at least equal to those provided by us and such payments will be in lieu of our COBRA obligations. As a condition to receiving the salary continuation and continuation of medical benefits, the named executive officer must (a) execute, deliver and not revoke a general release of claims and (b) abide by restrictive covenants as detailed below. If a named executive officer's employment terminates due to death or disability, other than amounts earned and unpaid through the date of termination, he or his estate will only be entitled to the pro rata bonus for the year of such termination.

The agreements require each executive to abide by a perpetual restrictive covenant relating to non-disclosure. The agreements also include covenants relating to non-solicitation and non-competition during the employment term until the one year period following the termination of employment.

Certain Definitions

For the purposes of the employment agreements and IPO Awards, "cause" generally means (1) any conviction of, or plea of guilty or nolo contendere to (x) any felony (except for vehicular-related felonies, other than manslaughter or homicide) or (y) any crime (whether or not a felony) involving dishonesty, fraud, or breach of fiduciary duty; (2) willful misconduct by the executive in connection with the performance of services to us; (3) ongoing failure or refusal after written notice to faithfully and diligently perform the usual and customary duties of his employment; (4) failure or refusal to comply with our reasonable written policies, standards and regulations; or (5) a material breach by the executive of any terms related to his employment in any applicable agreement. "Good Reason" generally means (1) a material breach by us of any of the covenants in the employment agreement, (2) any material reduction in the base salary and, in the case of Mr. Marshall, any material reduction in the target participation levels in our incentive plans, (3) the relocation of the executive's principal place of employment that would increase the executive's one-way commute by more than seventy-five miles or (4) a material diminution in the executive's authority, duties, or responsibilities.

Potential Termination and Change in Control Benefits Tables

The tables below under this heading illustrate an estimated amount of compensation or other benefits potentially payable to each of our named executive officers and which are triggered upon termination of such executive's employment under various scenarios. Any amount ultimately received will vary based on a variety of factors, including the reason for such executive's termination of employment, the date of such executive's termination of employment, and the executive's age upon termination of employment. The amounts shown assume that such termination was effective as of December 31, 2009, and, therefore, are estimates of the amounts that would have been paid to such executives upon their termination. Actual amounts to be paid can only be determined at the time of such executive's termination from the company.

COLIN MARSHALL

			No Change	in Control(5)	Change i	in Control(6)	_	
Benefit	Voluntary Termination	Early Retirement	For Cause Termination	Termination Without Cause or for Good Reason	For Cause Termination	Termination Without Cause or for Good Reason	Death	Disability
Cash Severance(1)	\$0	\$0	\$0	\$1,950,000	\$0	\$1,950,000	\$2,600,000(7)	
Pro Rata Bonus(2)	\$0	\$0	\$0	\$ 298,500	\$ 0	\$ 298,500	\$ 0	\$ 0
Unvested Equity(3)								
Options	\$0	\$0	\$0	\$ 0	\$0	\$ · 0	\$ 0	\$ 0
Restricted Stock	\$0	\$0	\$0	\$ 106,526	* * \$0	\$2,845,024	\$ 106,526	\$106,526
Health and Welfare						41		11
Benefits(4)	\$0	\$0 .	. \$0	\$ 34,865	\$0	\$ 34,865	\$ 0	\$ 0
ESTIMATED TOTAL	\$0	\$0	\$0	\$2,389,891	\$0	\$5,128,389	\$2,706,526	\$106,526

- (1) Calculated as two times base salary plus target bonus
- (2) Amount shown is based on the actual bonus earned by the executive in the 2009 calendar year under Rio Tinto's short term incentive plan.
- (3) Values are calculated based on the closing price of our common stock of \$14.56 on December 31, 2009.
- (4) Executive is entitled to 18 months of continuous health and welfare benefit coverage under the company's then-current plans.

 Amount shown reflects the current cost to the company to continue coverage for the executive.
- (5) Pursuant to the executive's previously described employment agreement, executive is entitled to pro rata vesting upon termination without cause or resignation for good reason (as defined).
- (6) Pursuant to the LTIP award agreements for the IPO Awards, all unvested equity-based awards vest, upon a change in control (as defined in the LTIP award agreements) only if the executive is terminated within two years of a change in control or otherwise at the discretion of the Compensation Committee. There is no distinction in the executive's previously described employment agreement for any cash or health and welfare benefit awards upon a change in control.
- (7) Based on one times the executive's base salary on December 31, 2009 in accordance with the terms of the company's life insurance policy, plus three times the executive's base salary on December 31, 2009 in accordance with the terms of the company's accidental death and dismemberment policy.
- (8) The executive was eligible to receive 50% of his annualized base salary in disability payments, in accordance with the terms of the company's short term disability insurance program as of December 31, 2009.

MICHAEL BARRETT

			No Change	in Control(5)	Change in	Control(6)		
Benefit	Voluntary	Early	For Cause Termination	Termination Without Cause or for Good Reason	For Cause Termination	Termination Without Cause or for Good Reason	Death	Disability
Cash Severance(1)	\$0	\$0	\$0	\$656,250	\$0	\$ 656,250	\$1,857,000(7)	(8)
Pro Rata Bonus(2)	\$0	\$0	\$0	\$151,800	\$0	\$ 151,800	\$ 0	\$ 0
Unvested Equity(3)								
Options	\$0	\$0	\$0	\$ 0	\$ 0	• \$ 0	\$ 0	\$ 0
Restricted Stock	\$0	\$0	\$0	\$ 30,884	\$0	\$ 824,824	\$ 30,884	\$30,884
Health and Welfare								
Benefits(4)	\$0	\$0	\$0	\$ 21,504	\$0	\$ 21,504	\$ 0	\$ 0.
ESTIMATED TOTAL	\$0	\$0	\$0	\$860,438	\$0	\$1,654,378	\$1,905,884	\$30,884

- (1) Calculated as one times base salary plus target bonus
- (2) Amount shown is based on the actual bonus earned by the executive in the 2009 calendar year under Rio Tinto's short term incentive plan.
- (3) Values are calculated based on the closing price of our common stock of \$14.56 on December 31, 2009.

- (4) Executive is entitled to 12 months of continuous health and welfare benefit coverage under the company's then-current plans. Amount shown reflects the current cost to the company to continue coverage for the executive.
- (5) Pursuant to the executive's previously described employment agreement, executive is entitled to pro rata vesting upon termination without cause or resignation for good reason (as defined).
- (6) Pursuant to the LTIP award agreements for the IPO Awards, all unvested equity-based awards vest, upon a change in control (as defined in the LTIP award agreements) only if the executive is terminated within two years of a change in control or otherwise at the discretion of the Compensation Committee. There is no distinction in the executive's previously described employment agreement for any cash or health and welfare benefit awards upon a change in control.
- (7) Based on two times the executive's base salary on December 31, 2009 in accordance with the terms of the company's life insurance policy, plus three times the executive's base salary on December 31, 2009 in accordance with the terms of the company's accidental death and dismemberment policy.
- (8) The executive was eligible to receive 50% of his annualized base salary in disability payments, in accordance with the terms of the company's short term disability insurance program as of December 31, 2009.

GARY RIVENES

					No Char	ıge i	in Control(5)	C	hange in	Cor	ntrol(6)				
Benefit	olunt: rmina	ary	Ear Retirer	y	For Cau	se	Termination Without Cause or for Good Reason		· Cause nination	Ca	rmination Without use or for od Reason)eath	Disa	bility
Cash Severance(1)	\$0		\$0		\$0		\$656,250		\$0	\$	656,250	\$4.1	125,000(7)		(8)
Pro Rata Bonus(2)	\$0		\$0		\$0		\$157,100	10	\$0		157,100	\$	0	\$	0
Unvested Equity(3)						D					A 1475	· -	· 20.	Ţ.,	Ü
Options	\$0	1	, \$0	:	\$0		\$ 0,	1.	\$0	\$	0	\$. 0	\$	0
Restricted Stock		1,1	- \$0		\$0	12 15 1	\$ 30,884		\$0		824,824		30,884	\$30	.884
Health and Welfare			History is		0.00		A stage				,				,
Benefits(4)							\$ 23,453		\$0	\$	23,453	\$	0	\$	0
ESTIMATED TOTAL .	\$0	<u> </u>	\$0		\$0		\$867,687		\$0	\$1	,661,627	•	155,884	\$30	,884

- (1) Calculated as one times base salary plus target bonus
- (2) Amount shown is based on the actual bonus earned by the executive in the 2009 calendar year under Rio Tinto's short term incentive plan.
- (3) Values are calculated based on the closing price of our common stock of \$14.56 on December 31, 2009.
- (4) Executive is entitled to 12 months of continuous health and welfare benefit coverage under the company's then-current plans.

 Amount shown reflects the current cost to the company to continue coverage for the executive.
- (5) Pursuant to the executive's previously described employment agreement, executive is entitled to pro rata vesting upon termination without cause or resignation for good reason (as defined).
- (6) Pursuant to the LTIP award agreements for the IPO Awards, all unvested equity-based awards vest, upon a change in control (as defined in the LTIP award agreements) only if the executive is terminated within two years of a change in control or otherwise at the discretion of the Compensation Committee. There is no distinction in the executive's previously described employment agreement for any cash or health and welfare benefit awards upon a change in control.
- (7) Based on six times the executive's base salary on December 31, 2009 in accordance with the terms of the company's life insurance policy, plus five times the executive's base salary on December 31, 2009 in accordance with the terms of the company's accidental death and dismemberment policy.
- (8) The executive was eligible to receive 50% of his annualized base salary in disability payments, in accordance with the terms of the company's short term disability insurance program as of December 31, 2009.

JAMES ORCHARD

			No Change	in Control(5)	Change in	Control(6)		
Benefit	Voluntary Termination	Early Retirement	For Cause Termination	Termination Without Cause or for Good Reason	For Cause Termination	Termination Without Cause or for Good Reason	Death	Disability
Cash Severance(1)	\$0	\$0	\$0	\$480,000	\$0	\$ 480,000	\$1,500,000(7)	(8)
Pro Rata Bonus(2)	\$0	\$0	\$0	\$ 85,800	\$0	\$ 85,800	\$ 0	\$ 0
Unvested Equity(3)								
Options	\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$ 0	\$ 0
Restricted Stock	\$ 0	\$0	\$0	\$ 16,573	\$0	\$ 442,624	\$ 16,573	\$16,573
Health and Welfare								
Benefits(4)	\$0	. \$0	\$0	\$ 19,644	\$0	\$ 19,644	\$ 0	\$ 0
ESTIMATED TOTAL.	\$0	\$0	\$0	\$602,017	\$0	\$1,028,068	\$1,516,573	\$16,573

- (1) Calculated as one times base salary plus target bonus
- (2) Amount shown is based on the actual bonus earned by the executive in the 2009 calendar year under Rio Tinto's short term incentive plan.
- (3) Values are calculated based on the closing price of our common stock of \$14.56 on December 31, 2009.
- (4) Executive is entitled to 12 months of continuous health and welfare benefit coverage under the company's then-current plans. Amount shown reflects the current cost to the company to continue coverage for the executive.
- (5) Pursuant to the executive's previously described employment agreement, executive is entitled to pro rata vesting upon termination without cause or resignation for good reason (as defined).
- (6) Pursuant to the LTIP award agreements for the IPO Awards, all unvested equity-based awards vest, upon a change in control (as defined in the LTIP award agreements) only if the executive is terminated within two years of a change in control or otherwise at the discretion of the Compensation Committee. There is no distinction in the executive's previously described employment agreement for any cash or health and welfare benefit awards upon a change in control.
- (7) Based on two times the executive's base salary on December 31, 2009 in accordance with the terms of the company's life insurance policy, plus three times the executive's base salary on December 31, 2009 in accordance with the terms of the company's accidental death and dismemberment policy.
- (8) The executive was eligible to receive 663% of his annualized base salary in disability payments, in accordance with the terms of the company's short term disability insurance program as of December 31, 2009.

A. NICK TAYLOR

The Mark Control of the Control			No Change	in Control(5)	Change in	Control(6)		
Benefit	Voluntary Termination	Early Retirement	For Cause Termination	Termination Without Cause or for Good Reason	For Cause Termination	Termination Without Cause or for Good Reason	Death	Disability
Cash Severance(1)	\$0	\$0	\$0	\$480,000	\$0	\$ 480,000	\$1,500,000(7)	
Pro Rata Bonus(2)	\$0	\$0	\$0	\$112,500	\$0	\$ 112,500	\$ 0	\$ 0
Unvested Equity(3)								
Options	\$0	\$0	\$0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Restricted Stock	\$0	\$0	\$0	\$ 16,573	\$0	\$ 442,624	\$ 16,573	\$16,573
Health and Welfare								
Benefits(4)	\$0	\$0	\$0	\$ 22,627	\$0	\$ 22,627	\$ 0	\$ O
ESTIMATED TOTAL.	\$0	\$0	\$0	\$631,700	\$0	\$1,057,751	\$1,516,573	\$16,573

⁽¹⁾ Calculated as one times base salary plus target bonus

⁽²⁾ Amount shown is based on the actual bonus earned by the executive in the 2009 calendar year under Rio Tinto's short term incentive plan.

⁽³⁾ Values are calculated based on the closing price of our common stock of \$14.56 on December 31, 2009.

- (4) Executive is entitled to 12 months of continuous health and welfare benefit coverage under the company's then-current plans.

 Amount shown reflects the current cost to the company to continue coverage for the executive.
- (5) Pursuant to the executive's previously described employment agreement, executive is entitled to pro rata vesting upon termination without cause or resignation for good reason (as defined).
- (6) Pursuant to the LTIP award agreements for the IPO Awards, all unvested equity-based awards vest; upon a change in control (as defined in the LTIP award agreements) only if the executive is terminated within two years of a change in control or otherwise at the discretion of the Compensation Committee. There is no distinction in the executive's previously described employment agreement for any cash or health and welfare benefit awards upon a change in control.
- (7) Based on two times the executive's base salary on December 31, 2009 in accordance with the terms of the company's life insurance policy, plus three times the executive's base salary on December 31, 2009 in accordance with the terms of the company's accidental death and dismemberment policy.
- (8) The executive was eligible to receive 50% of his annualized base salary in disability payments, in accordance with the terms of the company's short term disability insurance program as of December 31, 2009.

Compensation Committee Interlocks and Insider Participation

Cloud Peak Energy established the Compensation Committee on November 6, 2009, prior to our IPO. Mr. Fox (Chair) and Mr. Bailey served on the Compensation Committee upon its inception. Mr. Owens and Mr. Nance joined the Compensation Committee in January 2010 whereupon Mr. Bailey stepped down from the Committee. None of the members of the Compensation Committee is or has been an officer or employee of the company, although Mr. Bailey served as non-executive Chairman while he was also a member of the Compensation Committee. All members of the Compensation Committee participate in decisions related to compensation of our executive officers. No interlocking relationship exists between our Board and the board of directors or compensation committee of any other company.

Equity Compensation Plan Information at Year-End 2009

The following table provides information as of the end of 2009 regarding total shares subject to outstanding stock options and rights and total additional shares available for issuance under our LTIP, which was adopted by Rio Tinto, our former sole stockholder, in connection with, and immediately prior to, our IPO:

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders	1,011,951	\$15.00	1,539,047
Equity compensation plans not approved by security holders	N/A	N/A	<u>N/A</u>
Total	1,011,951	\$15.00	1,539,047

DIRECTOR COMPENSATION

Elements of Current Director Compensation Program

In initially developing the compensation package for our non-employee Board members, Rio Tinto took into account the role each director was expected to have on our Board, as well as our desire to align directors' and stockholders' interests, which is consistent with our overall compensation philosophy.

Pre-IPO. Our Chairman, Mr. Bailey, joined the Board on September 10, 2009 and received a monthly retainer plus reimbursement of reasonable out-of-pocket expenses prior to the completion of the IPO. Mr. Tong and Mr. Fox joined the Board on October 1, 2009 and also received a monthly retainer plus reimbursement of reasonable out-of-pocket expenses prior to the completion of the IPO.

Post-IPO. Following the completion of the IPO, the Board continued to receive the pre-IPO monthly retainer amounts through the end of 2009. Beginning in 2010, the non-executive Chairman of our Board is paid an annual cash fee. Our other directors are also paid an annual cash fee, except for Mr. Marshall and Mr. Chiaro. Additionally, we pay a separate annual fee to each of our committee chairmen and committee members. Each of our directors other than Mr. Marshall and Mr. Chiaro receive an annual grant of restricted stock which will vest in full three years after the date of the grant so long as the director remains on our Board. We reimburse all directors for reasonable and customary out-of-pocket business expenses incurred in connection with their services as a director upon submission of appropriate receipts.

Element	Description	Amount			
Pre-IPO					
Monthly Retainer for Board Service	 Payable to Chairman of our Board, Mr. Bailey, for his services performed prior to the completion of the IPO 	\$10,000			
	 Payable to each of Mr. Tong and Mr. Fox for their services performed prior to the completion of the IPO 	\$7,000			
Initial Award of Restricted Stock	 Grant to the Chairman of our Board of restricted stock upon the completion of the IPO. These restricted stock grants are subject to the same terms as the annual restricted stock grants described below 	Restricted Stock valued at \$100,000 (based upon the IPO price)			
	• Grant to the non-employee directors of our Board of restricted stock upon the completion of the IPO. These restricted stock grants are subject to the same terms as the annual restricted stock grants described below	Restricted Stock valued at \$60,000 (based upon the IPO price)			
Post-IPO					
Monthly Retainer for Board Service for 2009	 Payable to Chairman of our Board, Mr. Bailey, for his services performed through the end of 2009 	\$10,000			
in the second se	 Payable to each of Mr. Tong and Mr. Fox for their services performed through the end of 2009 	\$7,000			

Element	Description	Amount
Annual Cash Fee for Board Service beginning in 2010	• Payable to the non-executive Chairman of our Board	\$100,000
Marka Maraka a sa	• Payable to the non-employee directors of our Board	\$65,000
Annual Cash Fee for Committee Chairs	Audit Committee Chair	\$15,000
	Other Committee Chairs	\$7,500
Annual Cash Fee for Committee Members	Audit Committee Member	\$7,500
The state of the s	Other Committee Member	\$3,750
Annual Grant of Restricted Stock	• Grants to the non-employee directors of our Board of restricted stock that will vest in full three years after the date of the grant so long as the director remains on our Board. These awards will vest pro rata in the event of a director's death or disability, in the event of a non-reelection, in the event of resignation with the prior consent of the Governance Committee or under certain specified circumstances, or if he or she is otherwise removed for reasons that do not constitute	Restricted Stock valued at \$60,000 (\$100,000 for the Chairman)
16 J. (18 18)	"cause". The award will also vest on a pro-rata basis at the Compensation Committee's discretion in the event of a resignation without the prior consent of the Governance Committee or other cessation of service	

Establishing Director Compensation

The Compensation Committee has the responsibility for recommending to the Board the form and amount of compensation for non-employee directors. The Compensation Committee may appoint subcommittees and delegate to a subcommittee such power and authority as it deems appropriate, as discussed above in the CD&A. The Compensation Committee did not appoint any subcommittees during 2009.

The Compensation Committee has the authority to retain internal and external advisors, including compensation consultants or experts, engaged to assist in the evaluation of director compensation as it deems appropriate, without seeking approval of the Board or management. For 2010, the Compensation Committee intends to retain an outside consultant to assist in its review of director compensation matters. Our director compensation may be structured based upon the results of such reviews as well as the amount of time devoted to Board and committee meetings.

Pre-IPO: Our Chairman Mr. Bailey joined the Board on September 10, 2009 and until completion of the IPO received a monthly retainer and reimbursement of out-of-pocket expenses as described in the table above. In addition, Mr. Tong and Mr. Fox each joined the Board on October 1, 2009 and until completion of the IPO received a monthly retainer and reimbursement of out-of-pocket expenses in the amounts described in the table above. These monthly retainers were extended by the Board

through the end of 2009 to allow the post-IPO compensation structure to take effect fully in January 2010.

Post-IPO: Following the completion of the IPO, the non-executive Chairman of our Board and other directors (except for Mr. Marshall and Mr. Chiaro) are paid an annual cash fee as described above. Additionally, we pay an annual fee to each of our committee Chairman and each of our directors other than Mr. Marshall and Mr. Chiaro receives an annual grant of restricted stock, as described in the table above. In addition to the annual grants, our non-executive Chairman and other directors (except Mr. Marshall and Mr. Chiaro) receive an initial award of restricted stock. In connection with the IPO, our directors were issued shares of restricted stock, including 6,666 shares issued to Mr. Bailey, 4,000 shares issued to Mr. Fox, and 4,000 shares issued to Mr. Tong. Neither Mr. Chiaro nor Mr. Marshall (solely in their capacity as directors) are eligible to receive shares of restricted stock in connection with their services as a director. We will reimburse all directors for reasonable and customary out-of-pocket business expenses incurred in connection with their services as a director upon submission of appropriate receipts.

Director Stock Ownership Guidelines

Under our Corporate Governance Guidelines adopted by the Board, in order to ensure alignment of the interests of directors with those of stockholders, a portion of the directors fees paid to a non-executive director is made in restricted stock. All non-executive directors must hold a minimum of the equivalent of three times their respective annual cash fees in the form of (i) common stock of the company and/or (ii) shares of restricted common stock. Directors have five years from the time of their first election to the Board to meet these stock ownership requirements. Although it has not yet been five years from the first election to the Board for any director, one director currently meets this threshold based upon the closing price of the company's stock on December 31, 2009 of \$14.56.

2009 Director Compensation

The following table shows 2009 compensation of our non-employee directors.

Name		200	Fees (\$)(1)	(\$)(2)(3)	Total (\$)
(a)					
Keith Bailey	1.140.7.100	 	40,000	97,057	137,057
Preston Chiaro					
William Fox III		 	21,000	.: 58,240	79,240
Chris Tong		 	21,000	58,240	79,240
Other Directors(4))	 	· · ·	englis A lli nd L	y 16 1

- (1) Fees were paid in cash.
- (2) Amounts reflect the aggregate compensation expense for financial statement reporting purposes for fiscal 2009 under FASB ASC Topic 718, for restricted stock grants in 2009. These amounts do not reflect amounts paid to or realized by the director for fiscal 2009. Assumptions used in the calculation of these amounts are included in Note 14 of the Notes to Consolidated Financial Statements included in the company's annual report on Form 10-K for the year ended December 31, 2009.
- (3) Each of the independent directors who was a director in 2009 was granted shares of restricted stock in 2009 with grant date fair values, computed in accordance with FASB ASC Topic 718. Restricted stock awards are granted with no exercise price and vest 100% on November 20, 2012, which is the third anniversary of their date of grant.

(4) Messrs. Owens, McArthur and Nance were each elected to the Board on January 5, 2010. As such, no payments or stock awards were made or granted in 2009 to these individuals.

Equity Awards Outstanding at Year End

The following table shows the number of outstanding equity awards held by our non-employee directors as of December 31, 2009, all of which consist of shares of restricted common stock.

Name		of Restricted Stock
Keith Bailey		
Preston Chiaro	• • • • • • • • • • • • • • • • • • •	0
William Fox III		4,000
C. Kevin McArthur		0
Steven Nance		0
William Owens		
Chris Tong		4,000

AUDIT COMMITTEE AND INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Report of the Audit Committee

The material in this report is not "soliciting material," is not deemed "filed" with the SEC, and is not to be incorporated by reference into any filing under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in such filing.

As provided by its charter, the Committee consists of at least three directors, none of whom is an employee of Cloud Peak Energy or its subsidiaries or related companies. Each member is financially literate, as interpreted by the Board in its business judgment. At least one member has accounting or related financial management expertise (as defined by the NYSE), as interpreted by the Board in its business judgment, and must be an "audit committee financial expert" (as defined by the SEC), as determined by the Board. The designation of any person as an "audit committee financial expert" does not impose any greater responsibility or liability on that person than the responsibility and liability imposed on such person as a member of the Committee, nor does it decrease the duties and obligations of other Committee members or the Board. No director may serve on the Committee unless the director satisfies the independence criteria in Rule 10A-3 of the Exchange Act, the independence criteria of the NYSE and the Guidelines on the Independence of the Directors as set forth in Annex A of Cloud Peak Energy's Corporate Governance Guidelines.

The primary responsibility of the Committee is to oversee Cloud Peak Energy's financial reporting process on behalf of the Board and report the results of its activities to the Board. The Committee has sole authority to approve the appointment and to replace the company's independent auditor. The management of Cloud Peak Energy is responsible for the preparation, presentation and integrity of the company's financial statements and for the effectiveness of internal control over financial reporting. Management and the internal audit department are responsible for maintaining appropriate accounting and financial reporting principles and policies as well as internal controls and procedures that provide for compliance with accounting standards and applicable laws and regulations. PricewaterhouseCoopers LLP ("PwC"), the company's independent auditor for 2009, is responsible for planning and carrying out audits of Cloud Peak Energy's annual financial statements in accordance with generally accepted auditing standards, reviewing Cloud Peak Energy's quarterly financial statements prior to the filing of each quarterly report, annually auditing management's assessment of the effectiveness of internal control over financial reporting and other auditing procedures.

Due to Cloud Peak Energy's November 2009 IPO and the transition period established by rules of the SEC for newly public companies, management was not required to include in the company's annual report on Form 10-K for the year ended December 31, 2009 ("2009 Form 10-K") a report of management's assessment regarding internal control over financial reporting and PwC was not required to express its opinion on the company's internal control over financial reporting.

In this context, the Committee has reviewed and discussed with management and PwC the audited financial statements for the year ended December 31, 2009 and related disclosures, including a review of the significant management judgments underlying the financial statements and disclosures and management's conclusion that the financial statements included in the 2009 Form 10-K present fairly, in all material respects, the financial position, results of operations and cash flows of the company for the periods presented in conformity with generally accepted accounting principles.

The Committee also periodically meets in separate private sessions with the independent auditor, the internal auditor and members of senior management (such as the chief financial officer and the chief accounting officer) to discuss the results of their examinations, their evaluations of the company's internal controls, and the overall quality of the company's financial reporting. The Committee also periodically meets in executive session.

The Committee has discussed with PwC the matters that are required to be discussed by Statement on Auditing Standards No. 61, as amended (AICPA, Professional Standards, Vol. 1, AU Section 380), as adopted by the Public Company Accounting Oversight Board in Rule 3200T, including the quality, not just the acceptability, of the accounting principles, the reasonableness of significant judgments, and the clarity of the disclosures in the financial statements. PwC has provided to the Committee the written disclosures and the letter required by applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant's communications with the Committee concerning independence, and the Committee has discussed with PwC that firm's independence. The Committee has concluded that PwC's provision of audit and non-audit services to Cloud Peak Energy and its affiliates is compatible with PwC's independence. Consistent with the requirements of the Sarbanes-Oxley Act of 2002, the Committee has adopted policies to avoid compromising the independence of the company's independent auditor, such as prior Committee approval of non-audit services and procedures on the hiring of employees or former employees of the company's independent auditor.

Based on the review and discussions referred to above, the Committee recommended to the Board of Directors that the audited financial statements for the year ended December 31, 2009 be included in the company's Annual Report on Form 10-K for 2009 for filing with the SEC.

This report is provided by the following independent directors, who comprise the Committee:

Audit Committee

Chris Tong, Chair

William Fox

Steven Nance

Independent Auditors

Representatives of PricewaterhouseCoopers LLP, who were our independent auditors for the year 2009, are expected to be present at the 2010 Annual Meeting of Stockholders. They will have the opportunity to make a statement if they desire to do so and will be available to respond to appropriate questions. PricewaterhouseCoopers LLP has been selected as the company's independent auditors for the fiscal year ended December 31, 2010.

Independent Auditor Fees and Services

The following table sets forth the aggregate fees billed by PricewaterhouseCoopers LLP or fees payable for professional services rendered with respect to Rio Tinto Energy America Inc., Cloud Peak Energy Inc. and Cloud Peak Energy Resources LLC in or related to 2008 and 2009.

en de Maria de Carlos de C	2009	2008
Audit Fees(1)		
Audit Related Fees(2)	\$3,289,337	\$ 5,339,837
Tax Fees	\$ —	\$
All Other Fees		
Total	\$5,888,696	\$11,754,187

- (1) Fees for the preparation, audit and review of our historical financial statements and interim financial statements for 2009, 2008, 2007, 2006 and 2005 in preparation of our IPO, including the separate audit of Cloud Peak Energy Inc. and Cloud Peak Energy Resources LLC, our majority owned subsidiary, and a separate audit performed in connection with the sale of the Jacobs Ranch mine in 2009, as well as other services that are normally provided by the accountant in connection with statutory and regulatory filings or engagements.
- (2) Audit related fees include advisory services rendered by PricewaterhouseCoopers LLP in relation to our IPO.

Pre-Approval for Non-Audit Services

Pursuant to its charter, the Audit Committee has the ability to pre-approve certain specified non-audit services to be performed for Cloud Peak Energy by its independent auditors. The Audit Committee may form and delegate authority to subcommittees consisting of one or more members when appropriate, including the authority to grant preapprovals of non-audit services, provided that decisions of such subcommittee to grant preapprovals shall be reported to the full Audit Committee at least quarterly. To date, the Audit Committee has not chosen to pre-approve any non-audit services or to delegate any pre-approval authority to a subcommittee.

PROPOSAL II RATIFICATION OF THE APPOINTMENT OF INDEPENDENT AUDITORS

Description of Proposal

In accordance with its charter, the Audit Committee has selected PricewaterhouseCoopers LLP as Cloud Peak Energy's independent auditors to audit our consolidated financial statements for fiscal 2010 and to render other services required of them. The Board is submitting the appointment of PricewaterhouseCoopers LLP for ratification at the annual stockholders meeting. Representatives of PricewaterhouseCoopers LLP are expected to be present at the meeting with the opportunity to make a statement if they so desire and to be available to respond to appropriate questions.

The submission of this matter for ratification by stockholders is not legally required; however, the Board and its Audit Committee believe that such submission is consistent with best practices in corporate governance and is an opportunity for stockholders to provide direct feedback to the Board and its Audit Committee on an important issue of corporate governance. If the stockholders do not ratify the selection of PricewaterhouseCoopers LLP, the Audit Committee will reconsider the selection of such firm as independent auditors, although the results of the vote are not binding on the Audit Committee.

The Audit Committee has the responsibility to oversee and review the independence, qualifications and performance of the company's independent auditors.

Board Recommendation on Proposal

The Board of Directors unanimously recommends a vote FOR ratification of the appointment of PricewaterhouseCoopers LLP as Cloud Peak Energy's independent auditors for fiscal year 2010. The management proxy holders will vote all duly submitted proxies FOR ratification unless duly instructed otherwise.

OTHER BUSINESS

The Board is not aware of any matter to be presented for action at the 2010 Annual Meeting of Stockholders other than the two company proposals set forth in this Proxy Statement. Should any other matter requiring a vote of stockholders properly arise, the proxies in the enclosed form confer upon the person or persons entitled to vote the shares represented by such proxies discretionary authority to vote the same in accordance with their best judgment in the interest of the company.

PROPOSALS FOR 2011 ANNUAL MEETING OF STOCKHOLDERS

Proposals for Inclusion in Our Proxy Statement

Under the rules of the SEC, stockholder proposals that are being submitted for inclusion in our proxy statement relating to our 2011 annual meeting of stockholders must be received no later than December 30, 2010 at our principal executive offices, located at 505 South Gillette Avenue, Gillette, Wyoming 82716, Attn: General Counsel. Such proposals when submitted must be in full compliance with applicable laws, including Rule 14a-8 of the Exchange Act, and our bylaws.

Proposals Not for Inclusion in Our Proxy Statement

Our bylaws require advance written notice from any stockholder seeking to present any business or proposal, not for inclusion in next year's proxy statement, but directly at the 2011 annual meeting of stockholders, including nominations of persons for election to our Board. Notice of such proposals must be received at our principal executive offices, located at 505 South Gillette Avenue, Gillette, Wyoming 82716, Attn: Corporate Secretary, no later than the close of business on the 90th day prior to the anniversary of the immediately preceding annual meeting. Based upon the anniversary date of the 2010 Annual Meeting of Stockholders as currently scheduled, a stockholder must send advance written notice of such nominations or other business or proposals such that the notice is received by us no later than the close of business on March 10, 2011. In the event the annual meeting is convened on a date more than 30 days prior to or delayed by more than 60 days after such anniversary date, such notice must be received not later than the later of the close of business 90 days prior to such annual meeting or the 10th day following the day on which such notice of the date of the annual meeting was mailed or public disclosure of the date of the annual meeting was made. Such proposals when submitted must be in full compliance with applicable law and our bylaws.

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

(Mark Or	ne)			
\boxtimes	ANNUAL REPORT PURSUAN EXCHANGE ACT OF 1934	T TO SECTIO	N 13 OR 15(d)	OF THE SECURITIES
	For the	year ended Decem	ber 31, 2009	
No.		or		
	TRANSITION REPORT PURS EXCHANGE ACT OF 1934	UANT TO SEC	CTION 13 OR	15(d) OF THE SECURITIES
	For the transition period	from	to	
	Commi	ssion File Number	: 001-34547	
	Cloud	Peak End	ergy Inc.))
	Delaware	- 1 - 8 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		26-3088162
	(State or other jurisdiction of incorporation or organization)		(IRS Emp	loyer Identification No.)
	505 S. Gillette Ave., Gillette, Wyoming (Address of principal executive offices)			82716 (Zip Code)
	(Registrant's te (Former name, former addres	(307) 687-6000 lephone number, is and former fiscal	ncluding area code	e) since last report)
	Securities Registe Title of Each Class	red Pursuant to Se		Act: ange on Which Registered
-	Common Stock, par value \$0.01 per	share	New York	Stock Exchange
5.		red Pursuant to Se None	ction 12(g) of the	Act:
Indie Act Yes	cate by check mark if the registrant is a v	vell-known seasone	d issuer, as define	d in Rule 405 of the Securities
	cate by check mark if the registrant is no	t required to file re	ports pursuant to	Section 13 or Section 15(d) of the
the Secur	cate by check mark whether the registran ities Exchange Act of 1934 during the pro- to file such reports), and (2) has been sul-	eceding 12 months	(or for such short	er period that the registrant was
Indi- every Inte- chapter) such files	cate by check mark whether the registran eractive Data File required to be submitted during the preceding 12 months (or for so). Yes \square No \square	t has submitted ele ed and posted purs uch shorter period	ctronically and po- uant to Rule 405 that the registrant	osted on its corporate Website, if any, of Regulation S-T (§232.405 of this was required to submit and post
herein, ar	cate by check mark if disclosure of deline and will not be contained, to the best of re- ted by reference in Part III of this Form	gistrant's knowleds	ge, in definitive pr	oxy or information statements
or a smal	cate by check mark whether the registran ler reporting company. See the definition in Rule 12b-2 of the Exchange Act. (Ch	s of "large accelera	ated filer, an accel- ated filer," "accele	lerated filer, a non-accelerated filer, erated filer," and "smaller reporting
Large acc	elerated filer	(Do	celerated filer in not check if a eporting company)	Smaller reporting company □
Act) Yes	cate by check mark whether the registran ☐ No ⊠	t is a shell compan	y (as defined in F	
registrant	of June 30, 2009, the last business day of s's common stock was not listed on any exert the New York Stock Exchange on Nove	schange or over-the	st recently comple e-counter market.	eted second fiscal quarter, the The registrant's common stock began
Nun	nber of shares outstanding of each of the	registrant's classes	of common stock	, as of March 9, 2010: common stock,

DOCUMENTS INCORPORATED BY REFERENCE

par value \$0.01 per share 31,484,445 shares outstanding.

Portions of the registrant's Proxy Statement to be filed with the Securities and Exchange Commission in connection with the registrant's 2010 annual meeting of stockholders (the "Proxy Statement") are incorporated by reference into Part III hereof. Other documents incorporated by reference in this report are listed in the Exhibit Index of this Form 10-K.

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CAUTIONARY NOTICE REGARDING FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements that involve substantial risks and uncertainties. You can identify these statements by forward-looking words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "potential," "should," "will," "would" or similar words. You should read statements that contain these words carefully because they discuss our plans, strategies, prospects and expectations concerning our business, operating results, financial condition and other similar matters. There may be events in the future, however, that we are not able to predict accurately or control. The factors listed under "Risk Factors," as well as any cautionary language in this report, provide examples of risks, uncertainties and events that may cause our actual results to differ materially from the expectations we describe in our forward-looking statements. Additional factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law. The following factors are among those that may cause actual results to differ materially from our forward-looking statements:

- future economic conditions, including the duration and severity of the global economic downturn and additional disruptions in global financial markets;
- the contract prices we receive for coal and our customers' ability to honor contract terms;
- market demand for domestic and foreign coal, electricity and steel;
- safety and environmental laws and regulations, including those directly affecting our coal mining and production, and those affecting our customers' coal usage, gaseous emissions or ash handling as well as related costs and liabilities;
- future legislation and changes in regulations or governmental policies or changes in interpretations thereof, including with respect to carbon emissions and safety standards;
- · our ability to produce coal at existing and planned volumes and costs;
- the availability and cost of coal reserve acquisitions and surface rights and our ability to successfully acquire new coal reserves at attractive prices;
- the impact of our recent initial public offering and related transactions, including resulting tax implications and changes to our valuation allowance on our deferred tax assets;
- our assumptions regarding payments arising under the Tax Receivable Agreement and other agreements related to our initial public offering;
- our plans and objectives for future operations and the development of additional coal reserves or acquisition opportunities;
- our relationships with, and other conditions affecting, our customers, including economic conditions and the credit performance and credit risks associated with our customers;
- timing of reductions or increases in customer coal inventories;
- risks inherent to surface coal mining;
- weather conditions or catastrophic weather-related damage;
- · changes in energy policy;
- competition;
- the availability and cost of competing energy resources, including changes in the price of crude oil and natural gas generally, as well as subsidies to encourage use of alternative energy sources;

- railroad and other transportation performance and costs;
- disruptions in delivery or changes in pricing from third-party vendors of raw materials and other consumables which are necessary for our operations, such as explosives, petroleum-based fuel, tires, steel and rubber;
- our assumptions concerning coal reserve estimates;
- the terms of Cloud Peak Energy Resources LLC's indebtedness;
- changes in costs that we incur as a stand-alone public company as compared to our expectations;
- inaccurately estimating the costs or timing of our reclamation and mine closure obligations;
- liquidity constraints, including those resulting from the cost or unavailability of financing due to credit market conditions;
- our liquidity, results of operations and financial condition, including amounts of working capital that are available; and
- other factors, including those discussed in "Risk Factors."

GLOSSARY FOR SELECTED MINING TERMS

Anthracite. Anthracite is the highest rank coal. It is hard, shiny (or lustrous), has a high heat content and little moisture. Anthracite is used in residential and commercial heating as well as a mix of industrial applications. Some waste products from anthracite piles are used in energy generation.

Appalachian region. Coal producing area in Alabama, eastern Kentucky, Maryland, Ohio, Pennsylvania, Tennessee, Virginia and West Virginia. The Appalachian region is divided into the northern, central and southern Appalachian regions.

Ash. Inorganic material consisting of iron, alumina, sodium and other incombustible matter that are contained in coal. The composition of the ash can affect the burning characteristics of coal.

Assigned reserves. Reserves that are committed to our surface mine operations with operating mining equipment and plant facilities. All our reported reserves are considered to be assigned reserves.

Bituminous coal. The most common type of coal that is between sub-bituminous and anthracite in rank. Bituminous coals produced from the central and eastern U.S. coal fields typically have moisture content less than 20% by weight and heating value of 10,500 to 14,000 Btus.

BLM. Department of the Interior, Bureau of Land Management.

BNSF. Burlington Northern Santa Fe Railroad.

British thermal unit, or "Btu." A measure of the thermal energy required to raise the temperature of one pound of pure liquid water one degree Fahrenheit at the temperature at which water has its greatest density (39 degrees Fahrenheit).

CAIR. Clean Air Interstate Rule.

Carbon dioxide, or CO_2 . A gaseous chemical compound that is generated as a by-product of the combustion of fossil fuels, including coal, or the burning of vegetable matter, among other process.

Coal seam. Coal deposits occur in layers typically separated by layers of rock. Each layer is called a "seam." A coal seam can vary in thickness from inches to a hundred feet or more.

Coalbed methane. Also referred to as CBM or coalbed natural gas (CBNG). Coalbed methane is methane gas formed during the coalification process and stored within the coal seam.

Coke. A hard, dry carbon substance produced by heating coal to a very high temperature in the absence of air. Coke is used in the manufacture of iron and steel.

Compliance coal. Coal that when combusted emits no greater than 1.2 pounds of sulfur dioxide per million Btus and requires no blending or sulfur-reduction technology to comply with current sulfur dioxide emissions under the Clean Air Act.

Dragline. A large excavating machine used in the surface mining process to remove overburden. A dragline has a large bucket suspended from the end of a boom, which may be 275 feet long or larger. The bucket is suspended by cables and capable of scooping up significant amounts of overburden as it is pulled across the excavation area. The dragline, which can "walk" on large pontoon-like "feet," is one of the largest land-based machines in the world.

- EIA. Energy Information Administration.
- EIS. Environmental impact statement.

Force majeure. An event not anticipated as of the date of the applicable contract, which is not within the reasonable control of the party affected by such event, which partially or entirely prevents

such party's ability to perform its contractual obligations. During the duration of such force majeure but for no longer period, the obligations of the party affected by the event may be excused to the extent required.

Fossil fuel. A hydrocarbon such as coal, petroleum or natural gas that may be used as a fuel.

GW. Gigawatts.

Highwalls. The unexcavated face of exposed overburden and coal in a surface mine.

Incident rate or IR. The rate of injury occurrence, as determined by the Mine Safety and Health Administration, or MSHA, based on 200,000 hours of employee exposure and calculated as follows:

 $IR = (number of cases \times 200,000) / hours of employee exposure.$

LBA. Lease by Application. Before a mining company can obtain new coal leases on federal land. the company must nominate lands for lease. The Bureau of Land Management, or BLM, then reviews the proposed tract to ensure maximum coal recovery. It also requires completion of a detailed environmental assessment or an environmental impact statement, and then schedules a competitive lease sale. Lease sales must meet fair market value. The process is known as Lease by Application. After a lease is awarded, the BLM also has the responsibility to assure development of the resource is conducted in a fashion that achieves maximum economic recovery.

LBM. Lease by Modification. A process of acquiring federal coal through a non-competitive leasing process. An LBM is used in circumstances where a lessee is seeking to modify an existing federal coal lease by adding less than 960 acres in a configuration that is deemed non-competitive to other coal operators.

Lbs SO₂/mmBtu. Pounds of sulfur dioxide emitted per million Btu of heat generated.

Lignite. The lowest rank of coal. It is brownish-black with a high moisture content commonly above 35% by weight and heating value commonly less than 8.000 Btu.

LMU. Logical Mining Unit. A combination of contiguous federal coal leases that allows the production of coal from any of the individual leases within the LMU to be used to meet the continuous operation requirements for the entire LMU.

Metallurgical coal. The various grades of coal suitable for carbonization to make coke for steel manufacture. Also known as "met" coal, it possesses four important qualities: volatility, which affects coke yield; the level of impurities, which affects coke quality; composition, which affects coke strength; and basic characteristics, which affect coke oven safety. Metallurgical coal has a particularly high Btu, but low ash content.

MSHA. Mine Safety and Health Administration.

NAAO. National Ambient Air Ouality.

NO. Nitrogen oxides. NO_x represents both nitrogen dioxide (NO₂) and nitrogen trioxide (NO₃), which are gases formed in high temperature environments, such as coal combustion. It is a harmful pollutant that contributes to acid rain and is a precursor of ozone.

Non-reserve coal deposits. Non-reserve coal deposits are coal bearing bodies that have been sufficiently sampled and analyzed in trenches, outcrops, drilling and underground workings to assume continuity between sample points, and therefore warrant further exploration work. However, this coal does not qualify as commercially viable coal reserves as prescribed by the Securities and Exchange Commission, or SEC, standards until a final comprehensive evaluation based on unit cost per ton,

recoverability and other material factors concludes legal and economic feasibility. Non-reserve coal deposits may be classified as such by either limited property control or geologic limitation, or both.

QSO. Qualified Surface Owner. A status attributed by the BLM to a certain class of surface owners of split estate lands which allows the QSO to prohibit leasing of federal coal without their explicit consent.

Overburden. Layers of earth and rock covering a coal seam. In surface mining operations, overburden is removed prior to coal extraction.

PRB. Powder River Basin. Coal producing area in northeastern Wyoming and southeastern Montana.

Preparation plant. Usually located on a mine site, although one plant may serve several mines. A preparation plant is a facility for crushing, sizing and washing coal to prepare it for use by a particular customer. The washing process separates higher ash coal and may also remove some of the coal's sulfur content.

Probable reserves. Reserves for which quantity and grade and/or quality are computed from information similar to that used for proven reserves, but the sites for inspection, sampling and measurement are farther apart or are otherwise less adequately spaced. The degree of assurance, although lower than that for proven reserves, is high enough to assume continuity between points of observation.

Proven reserves. Reserves for which: (a) quantity is computed from dimensions revealed in outcrops, trenches, workings or drill holes; grade and/or quality are computed from the results of detailed sampling; and (b) the sites for inspection, sampling and measurement are spaced so closely and the geologic character is so well defined that size, shape, depth and mineral content of reserves are well-established.

Reclamation. The process of restoring land to its prior condition, productive use or other permitted condition following mining activities. The process commonly includes "recontouring" or reshaping the land to its approximate original appearance, restoring topsoil and planting native grass and shrubs. Reclamation operations are typically conducted concurrently with mining operations. Reclamation is closely regulated by both state and federal laws.

Reserve. That part of a mineral deposit that could be economically and legally extracted or produced at the time of the reserve determination.

Riparian habitat. Areas adjacent to rivers and streams with a differing density, diversity and productivity of plant and animal species relative to nearby uplands.

Riverine habitat. A habitat occurring along a river.

Scrubber. Any of several forms of chemical physical devices which operate to control sulfur compounds formed during coal combustion. An example of a scrubber is a flue gas desulfurization unit.

SMCRA. Surface Mining Control and Reclamation Act of 1977.

Spoil-piles. Pile used for any dumping of waste material or overburden material, particularly used during the dragline method of mining.

Steam coal. Coal used by power plants and industrial steam boilers to produce electricity or process steam. It generally is lower in Btu heat content and higher in volatile matter than metallurgical coal.

Sub-bituminous coal. Black coal that ranks between lignite and bituminous coal. Sub-bituminous coal produced from the PRB has a moisture content between 20% to over 30% by weight, and its heat content ranges from 8,000 to 9,500 Btus.

Sulfur. One of the elements present in varying quantities in coal that contributes to environmental degradation when coal is burned. Sulfur dioxide (SO₂) is produced as a gaseous by-product of coal combustion.

Sulfur dioxide emission allowance. A tradable authorization to emit sulfur dioxide. Under Title IV of the Clean Air Act, one allowance permits the emission of one ton of sulfur dioxide.

Surface mine. A mine in which the coal lies near the surface and can be extracted by removing the covering layer of soil overburden. Surface mines are also known as open-pit mines.

Tons. A "short" or net ton is equal to 2,000 pounds. A "long" or British ton is 2,240 pounds. A "metric" tonne is approximately 2,205 pounds. The short ton is the unit of measure referred to in this document.

Truck-and-shovel mining and truck and front-end loader mining. Similar forms of mining where large shovels or front-end loaders are used to remove overburden, which is used to backfill pits after the coal is removed. Smaller shovels load coal in haul trucks for transportation to the preparation plant or rail loading facilities.

Union Pacific or UP. Union Pacific Railroad.

Note: In this document, unless the context otherwise requires, references to:

- "Cloud Peak Energy," "we," "us," "our" or the "Company" refer collectively to Cloud Peak Energy Inc., a Delaware corporation, which was incorporated on July 31, 2008 in preparation for an initial public offering, and its consolidated subsidiary, CPE Resources, together with the businesses that CPE Resources operates;
- "CPE Resources" refers to Cloud Peak Energy Resources LLC, a Delaware limited liability company, formerly known as Rio Tinto Sage LLC, which is the operating company for our business, and of which Cloud Peak Energy Inc. is the managing member;
- "IPO Structuring Agreements" refers to the following agreements entered into in connection with our initial public offering: The master separation agreement, the acquisition agreement, the assignment agreement, the agency contract, the promissory note, the employee matters agreement, the escrow agreement, the CPE Resources limited liability company agreement, the management services agreement, registration rights agreement, the Rio Tinto Energy America coal supply agreement, the software license agreement, the tax receivable agreement, the trademark assignment agreement, the trademark license agreement, and the transition services agreement. For a description of our agreements with Rio Tinto and its affiliates, refer to the information included under the caption Certain Relationships and Related Transactions in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting. We refer generally to the transactions we entered into in connection with these IPO Structuring Agreements as IPO structuring transactions or structuring transactions. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2 of Notes to Consolidated Financial Statements in Item 8; and
- "Rio Tinto" refers to Rio Tinto plc and Rio Tinto Limited and their direct and indirect subsidiaries, including Rio Tinto Energy America Inc. ("RTEA"), our predecessor for accounting purposes; Kennecott Management Services Company ("KMS"); and Rio Tinto America Inc. ("RTA"), which is the owner of RTEA and KMS.

Item 1. Business.

Overview

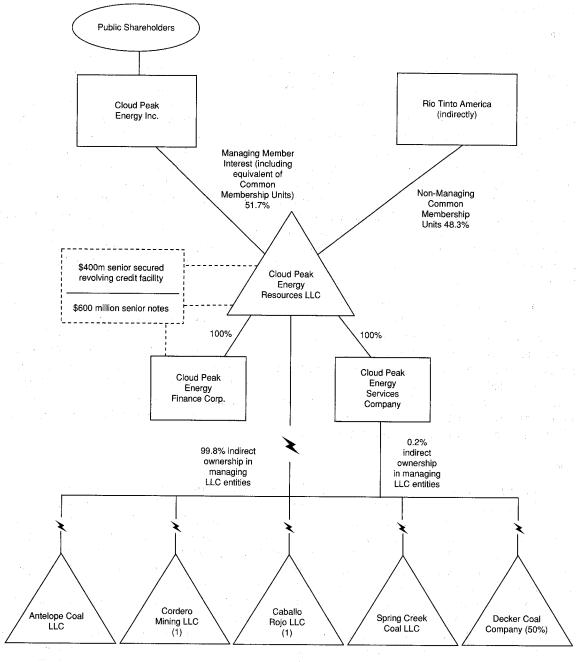
Cloud Peak Energy Inc. is the third largest producer of coal in the U.S. and in the Powder River Basin, or PRB, based on our 2009 coal production of 93.3 million tons. We had revenues from our continuing operations of \$1.40 billion in 2009. We operate some of the safest mines in the industry. According to Mine Safety and Health Administration, or MSHA, data, in 2009 we had the lowest employee all injury incident rate among the four largest U.S. coal producing companies. We operate solely in the PRB, the lowest cost coal producing region of the major coal producing regions in the U.S., and operate two of the four largest coal mines in the region and in the U.S. Our operations include three wholly-owned surface coal mines, two of which are in Wyoming and one of which is in Montana. We also own a 50% interest in a fourth surface coal mine in Montana. We produce sub-bituminous steam coal with low sulfur content and sell our coal primarily to domestic electric utilities, supplying approximately 70 customers with over 100 domestic plants. We do not produce any metallurgical coal. Steam coal is primarily consumed by electric utilities and industrial consumers as fuel for electricity generation. In 2009, the coal we produced generated approximately 4% of the electricity produced in the U.S. As of December 31, 2009, we controlled approximately 1.0 billion tons of proven and probable reserves.

Cloud Peak Energy Inc., a Delaware corporation organized on July 31, 2008, is a holding company that manages its consolidated subsidiary CPE Resources, but has no business operations or material assets other than its ownership interest as of December 31, 2009 of approximately 51.7% of the common membership units in CPE Resources as discussed more fully in "History" below. Rio Tinto America indirectly holds the remaining 48.3% of CPE Resources' common membership units as of December 31, 2009. Our only source of cash flow from operations will be distributions from CPE Resources pursuant to the CPE Resources limited liability company agreement. We also receive management fees pursuant to a management services agreement between us and CPE Resources as reimbursement of certain administrative expenses.

History

Our business operations are conducted by CPE Resources, formerly known as Rio Tinto Sage LLC, a Delaware limited liability company formed as a wholly-owned subsidiary of RTEA on August 19, 2008. RTEA is our predecessor for accounting purposes. RTEA, a Delaware corporation, formerly known as Kennecott Coal Company, was formed as a wholly-owned subsidiary of Rio Tinto America on March 1, 1993. Between 1993 and 1998, RTEA acquired the Antelope, Colowyo, Jacobs Ranch and Spring Creek coal mines and the Cordero and Caballo Rojo coal mines, which are operated together as the Cordero Rojo coal mine, and a 50% interest in the Decker coal mine, which is operated by a third-party mine operator. In December 2008, RTEA contributed Rio Tinto America's western U.S. coal business to CPE Resources (other than the Colowyo mine, which is now owned indirectly by Rio Tinto America). On October 1, 2009, CPE Resources sold the Jacobs Ranch mine to Arch Coal, Inc. and distributed the proceeds to Rio Tinto. On November 19, 2009, Cloud Peak Energy Inc. acquired from RTEA approximately 51.0% of the common membership units in CPE Resources in exchange for a promissory note and the SEC declared effective Cloud Peak Energy Inc.'s Registration Statement on Form S-1 (File No. 333-161293) for its initial public offering, or IPO. As a result of these transactions, Cloud Peak Energy Inc. became the sole managing member of CPE Resources with a controlling interest in CPE Resources and its subsidiaries. Cloud Peak Energy Inc. used the proceeds from the IPO to repay the promissory note upon the completion of our IPO on November 25, 2009.

The following condensed diagram depicts our organizational structure after our IPO:



(1) Operated together as the Cordero Rojo mine.

Coal Characteristics

In general, coal of all geological compositions is characterized by end use. Heat value and sulfur content are the most important variables in the profitable marketing and transportation of steam coal. We mine, process and market low sulfur content, sub-bituminous steam coal, the characteristics of which are described below. Because we operate only in the PRB, which does not have metallurgical coal, we produce only steam coal.

Heat Value

The heat value of coal is commonly measured in British thermal units, or "Btus." Sub-bituminous coal from the PRB has a typical heat value that ranges from 8,000 to 9,500 Btus. Sub-bituminous coal from the PRB is used primarily by electric utilities and by some industrial customers for steam generation. Coal found in other regions in the U.S., including the eastern and midwestern regions, tends to have a higher heat value than coal found in the PRB.

Sulfur Content

Federal and state environmental regulations, including regulations that limit the amount of sulfur dioxide that may be emitted as a result of combustion, have affected and may continue to affect the demand for certain types of coal. The sulfur content of coal can vary from seam to seam and within a single seam. The chemical composition and concentration of sulfur in coal affects the amount of sulfur dioxide produced in combustion. Coal-fired power plants can comply with sulfur dioxide emissions regulations by burning coal with low sulfur content, blending coals with various sulfur contents, purchasing emission allowances on the open market and/or using sulfur-reduction technology. PRB coal typically has a lower sulfur content than eastern U.S. coal and generally emits no greater than 0.8 pounds of sulfur dioxide per million Btus. All of our reserves are compliance coal under the Clean Air Act.

Higher sulfur noncompliance coal can be burned in plants equipped with sulfur-reduction technology, such as scrubbers, which can reduce sulfur dioxide emissions by up to 90%, and in facilities that blend compliance and noncompliance coal. In 2009, out of utilities with a coal generating capacity of approximately 315 GW, utilities accounting for a capacity of over 150 GW had been retrofitted with scrubbers. Furthermore, all new coal-fired generation plants built in the U.S. are expected to use some type of sulfur-reduction technology. The demand or price for lower sulfur coal may decrease with widespread implementation of sulfur-reduction technology.

Other

Ash is the inorganic residue remaining after the combustion of coal. As with sulfur content, ash content varies from seam to seam. Ash content is an important characteristic of coal because it impacts boiler performance and electric generating plants must handle and dispose of ash following combustion. The ash content of PRB coals is generally low, representing approximately 5% to 10% by weight. The composition of the ash, including the proportion of sodium oxide, as well as the ash and fusion temperatures are important characteristics of coal and help determine the suitability of the coal to end users. In limited cases, customer requirements at the Spring Creek mine have required, and may continue to require, the addition of earthen materials to dilute the sodium oxide and ash of the coal.

Moisture content of coal varies by the type of coal and the region where it is mined. In general, high moisture content is associated with lower heat values and generally makes the coal more expensive to transport. Moisture content in coal, on an as-sold basis, can range from approximately 2% to over 30% of the coal's weight. PRB coals have typical moisture content of 25% to 35%.

Trace elements within coal that are of primary concern are mercury, for health and environmental reasons, and chlorine, for utility plant performance. Trace elements of mercury and chlorine in PRB coal are relatively low compared to other coal regions. However, the low chlorine content of PRB coal is associated with the emission of elemental mercury, which is difficult to remove with conventional pollution control devices.

Coal Mining Methods

Surface Mining

All of our mines are surface mining operations utilizing both dragline and truck-and-shovel mining methods. Surface mining is used when coal is found relatively close to the surface. Surface mining typically involves the removal of topsoil, and drilling and blasting the overburden (earth and rock covering the coal) with explosives. The overburden is then removed with draglines. Trucks, shovels and dozers then remove the coal. The final step involves replacing the overburden and topsoil after the coal has been excavated, reestablishing vegetation and plant life into the natural habitat and making other changes designed to provide local community benefits. We typically recover 90% or more of the economic coal seam through in the mines we operate.

Coal Preparation and Blending

Depending on coal quality and customer requirements, in almost all cases the coal from our mines is crushed and shipped directly from our mines to the customer. Typically, no other preparation is needed for a saleable product. However, depending on the specific quality characteristics of the coal and the needs of the customer, blending different types of coals may be required at the customer's plant. Coals of various sulfur and ash contents can be mixed or "blended" to meet the specific combustion and environmental needs of customers. All of our coal can be blended with coal from other coal producers. Spring Creek's location and the high Btu content of its coal make its coal better suited than our other products for export and transportation to the northeastern U.S. coal markets for blending by the customer with coal sourced from other markets to achieve a suitable overall product.

Mining Operations

We operate solely in the PRB. Two of the mines we operate are located in Wyoming and one is located in Montana. We also own a 50% non-operating interest in the Decker mine, which is located in Montana and operated by a third-party mine operator. We currently own substantially all of the equipment utilized in our mining operations, excluding the Decker mine. We employ preventative maintenance and rebuild programs and upgrade our equipment as part of our efforts to ensure that it is productive, well-maintained and cost-competitive. Our maintenance programs also utilize procedures designed to enhance the efficiencies of our operations. The following table provides summary information regarding our mines as of December 31, 2009.

	Maximum	· .	2009 As Delivered Average			Tons Sold (in millions)		
Mine	Production Capacity(1)	Btu per lb	Ash Content(2)	S	ulfur Content	2009	2008	2007
	(million tons)		(%)	(%)	(lbs SO ₂ /mmBtu)	(m	illion tor	ns)
Antelope	42	8,870	5.3	0.26	0.6	34.0	35.8	34.5
Cordero Rojo	65	8,400	5.5	0.31	0.7	39.3	40.0	40.5
Spring Creek	20	9,235	5.4	0.32	0.7	17.6	17.9	15.7
Decker(3)	16	9,465	4.4	-0.41	0.9	2.3	3.3	3.5
Other(4)		N/A	N/A	N/A	N/A	10.1	8.1	8.1
Total						103.3	105.1	102.3

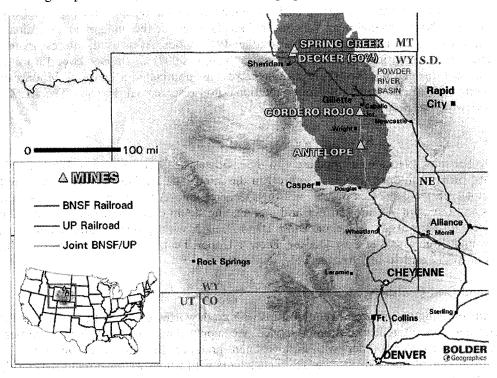
⁽¹⁾ Based on the respective mine's current air quality permit restrictions.

⁽²⁾ Post-combustion ash from Spring Creek coal contains an average of approximately 8% sodium oxide. Earthen materials can be selectively blended with the coal within the crushing facility to reduce the post-combustion sodium level and enable the production of a range of products tailored for customers requiring lower sodium levels.

- (3) Tons sold numbers reflect our 50% interest in the Decker mine.
- (4) The tonnage shown for "Other" represents our purchases from third-party sources that we have resold, including coal we have purchased and resold from the Jacobs Ranch mine, which our predecessor used to own. See "—Customers and Coal Contracts—Broker Sales and Third-Party Sources."

All of our operations utilize dragline and truck-and-shovel mining methods. Our Antelope and Cordero Rojo mines are served by the BNSF and UP railroads. Our Spring Creek mine and the Decker mine are served solely by the BNSF railroad.

The following map shows the locations of our mining operations:



Antelope Mine

The Antelope mine is located in the southern end of the PRB approximately 60 miles south of Gillette, Wyoming. The mine extracts steam coal from the Anderson and Canyon Seams, with up to 44 and 36 feet, respectively, in thickness. We have nominated as a Lease by Application, or LBA, a large coal tract adjacent to our existing operation. The Bureau of Land Management, or BLM, will determine if the tract will be leased, and if so, the final boundaries of, and the coal tonnage for, this tract. Acquisition of this tract would facilitate access to approximately 80 million tons of non-reserve coal deposits that we control. We currently expect the BLM will schedule this LBA for bid sometime in 2011. Other potential large areas of unleased coal north and west of the mine are available for nomination by us or other mining operations or persons.

Cordero Rojo Mine

The Cordero Rojo mine is located approximately 25 miles south of Gillette, Wyoming. The mine extracts steam coal from the Wyodak Seam, which ranges from approximately 55 to 70 feet in thickness. We have nominated as an LBA a large coal tract adjacent to our existing operation, which

we believe the BLM will schedule for lease sometime between 2011 and 2013 although we have recently requested that the BLM delay the sale of this lease until 2013. The BLM will determine if the tract will be leased, and if so, the final boundaries of, and the coal tonnage for, this tract. Significant areas of unleased coal are potentially available for nomination by us or other mining operations or persons adjacent to our current operations.

Spring Creek Mine

The Spring Creek mine is located in Montana approximately 35 miles north of Sheridan, Wyoming. The mine extracts steam coal from the Anderson-Dietz Seam, which averages approximately 80 feet in thickness. The location of the mine relative to the Great Lakes is attractive to our customers in the northeast because of lower transportation costs. The location of the Spring Creek mine also provides access to the Westshore terminal near Vancouver, Canada, which is the main export terminal from the western U.S., providing an advantage relative to other PRB mines. As a result, interest from foreign buyers in coal from our Spring Creek mine continues, and, in 2009, we shipped over 1.6 million tons of Spring Creek coal through the Westshore terminal. We have nominated a Lease by Modification area adjacent to our existing operation containing additional non-reserve coal deposits. The BLM is currently reviewing the proposal.

Decker Mine

The Decker mine is located immediately to the southeast of Spring Creek in Big Horn County, Montana. We own a non-operating 50% interest in the mine. The Decker mine is a unionized operation; however, we do not employ any of the Decker employees. A third-party operates the Decker mine for us and our joint venture partner and markets the steam coal out of the Decker mine. There are two principal seams at West Decker, Dietz 1 and Dietz 2, with typical thicknesses of 51 and 16 feet, respectively, and three seams at East Decker, Dietz 1 Upper, Dietz 1 Lower and Dietz 2, with typical thicknesses of 27, 17 and 16 feet, respectively.

Customers and Coal Contracts

We focus on building long-term relationships with creditworthy customers through our reliable performance and commitment to customer service. We supply coal to over 50 electric utilities and over 80% of our sales were to customers with an investment grade credit rating as of December 31, 2009. Moreover, over 75% of our 2009 sales were to customers with whom we have had relationships for more than 10 years.

Sales and Marketing

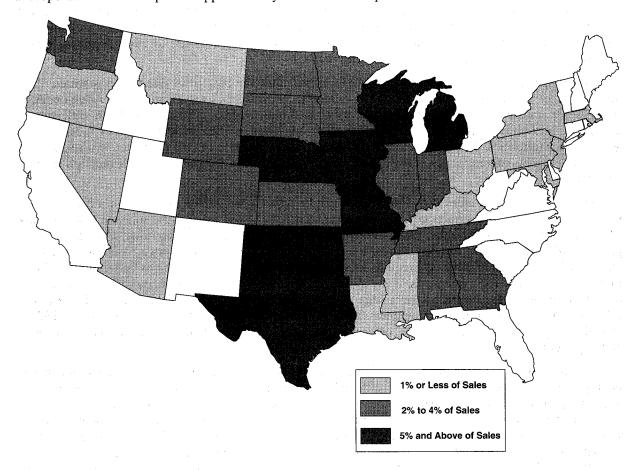
We have a team of experienced sales, marketing and customer service individuals. To help develop and maintain the relationships we have with our customers, we have divided the department into three teams:

- Sales and Marketing, which focuses on traditional requests for proposals, constituting the majority of our sales;
- Marketing and Pricing, which provides industry insight, recommends pricing strategies and participates in the spot market; and
- Customer Service, which provides contract and after-sales support to our customers.

As of December 31, 2009, we had 16 employees in our sales and marketing department.

Customers

Our primary customers are domestic utility companies with over 100 plants primarily located in the mid-west and south central U.S. Our coal supplies fueled approximately 4% of the electricity generated in the U.S. in 2009. During 2009, approximately 47% of our revenues were derived from our top ten customers. In 2009, NRG Texas Power LLC accounted for 10% of our revenues. No other customer accounted for 10% or more of our revenues in 2009. The following map shows the percentage of our shipped tons of coal by state of destination during 2009 from coal produced at the three mines we own and operate. We also exported approximately 3% of the tons produced at these mines in 2009.



Long-term Coal Sales Agreements

As is customary in the coal industry, we generally enter into fixed price, fixed volume supply contracts of one- to five-year terms with many of our customers. Multiple year contracts usually have specific and possibly different volume and pricing arrangements for each year of the contract. As of December 31, 2009, approximately 6% of our committed tons were associated with contracts that had three years or more remaining on their term. Most of our supply contracts include a fixed price for the term of the agreement or a pre-determined escalation in price for each year. Some of our agreements that extend for a four- or five-year term or longer may include a variable pricing system. These contracts allow customers to secure a supply for their future needs and provide us with greater predictability of sales volume and sales price. For the year ended December 31, 2009, approximately 97% of our revenues were derived from long-term supply contracts with a term of one year or greater. While most of our sales contracts are for terms of one to five years, some are as short as one to six months, and other contracts have terms longer than ten years.

On January 6, 2010, we announced the buyout by the Decker mine of a coal contract. This contract accounted for approximately 30% of production at the Decker mine for 2010 and the majority of the production for 2011 and 2012. The Decker mine currently holds no firm sales contracts beyond 2011 and the most recent life of mine plans reviewed by the Decker management committee do not contain any coal sales beyond 2011 although the life of mine plan has historically changed from time to time at the Decker mine.

Our coal is primarily sold on a mine-specific basis to utility customers through a request-for-proposal process. The terms of our coal sales agreements result from competitive bidding and extensive negotiations with customers. Consequently, the terms of these contracts vary by customer, including base price adjustment features, price re-opener terms, coal quality requirements, quantity parameters, permitted sources of supply, impact of future regulatory changes, extension options, force majeure, termination, assignment and other provisions.

Our supply contracts typically contain provisions to adjust the base price due to new statutes, ordinances or regulations that affect our costs related to performance of the agreement. Additionally, some of our contracts contain provisions that allow for the recovery of costs affected by modifications or changes in the interpretations or application of any applicable statute by local, state or federal government authorities. These provisions only apply to the base price of coal contained in these supply contracts. In some circumstances, a significant adjustment in base price can lead to termination of the contract.

Price re-opener and index provisions, which can be either renegotiated or based on a fixed formula, are present in contracts covering approximately 40% of our total future tonnage commitments. These provisions may allow either party to commence a renegotiation of the contract price at a pre-determined time. Price re-opener provisions may automatically set a new price based on prevailing market price or, in some instances, require us to negotiate a new price, sometimes between a specified range of prices. In some agreements, if the parties do not agree on a new price, either party has an option to terminate the contract. Under some of our contracts, we have the right to match lower prices offered to our customers by other suppliers. In addition, some of our contracts contain clauses which may allow customers to terminate the contract in the event of certain changes in environmental laws and regulations.

Quality and volumes for the coal are stipulated in coal sales agreements. In most cases, the annual pricing and volume obligations are fixed, although, in some cases, the volume specified may vary depending on the quality of the coal. Some customers are allowed to vary the amount of coal taken under the contract. Most of our coal sales agreements contain provisions requiring us to deliver coal within certain ranges for specific coal characteristics, such as heat content, sulfur, ash and ash fusion temperature. Failure to meet these specifications can result in economic penalties, suspension or cancellation of shipments or termination of the contracts. Many of our contracts contain clauses which require us and our customers to maintain a certain level of creditworthiness or provide appropriate credit enhancement upon request. The failure to do so can result in a suspension of shipments under the contract.

Our coal sales agreements also typically contain force majeure provisions allowing temporary suspension of performance by us or our customers during the duration of specified events beyond the control of the affected party, including events such as strikes, adverse mining conditions, mine closures or serious transportation problems that affect us or unanticipated plant outages that may affect the buyer. Our contracts generally provide that in the event a force majeure circumstance exceeds a certain time period (e.g., 60-90 days), the unaffected party may have the option to terminate the sale in whole or in part. Some contracts stipulate that this tonnage can be made up by mutual agreement or at the discretion of the buyer.

Agreements between our customers and the railroads servicing our mines may also contain force majeure provisions. Generally, our coal sales agreements allow our customer to suspend performance in the event that the railroad fails to provide its services due to circumstances that would constitute a force majeure.

In some of our contracts, we have a right of substitution, allowing us to provide coal from different mines, including third-party mines, as long as the replacement coal meets quality specifications and will be sold at the same delivered cost.

Generally, under the terms of our coal sales agreements, we agree to indemnify or reimburse our customers for damage to their or their rail carrier's equipment while on our property, other than from their own negligence, and for damage to our customer's equipment due to non-coal materials being included with our coal before leaving our property.

Broker Sales and Third-Party Sources

From time to time, we purchase coal through brokers to cover any shortfalls under our supply agreements and sell to brokers any excess produced coal.

Our subsidiary, Spring Creek Coal LLC, is a party to a broker sales contract under which it had agreed to sell purchased coal to a wholesale power generation company. In 1978, our Spring Creek subsidiary entered into a long-term coal sales contract to underpin the establishment of the Spring Creek mine. When we acquired the Spring Creek mine in 1993, the contract had been amended to allow the mine to meet its delivery requirements from long-term purchase contracts entered into with two separate mines (one of which was the Jacobs Ranch mine which we subsequently acquired in 1998 and sold in 2009). Due to the nature of the broker sales contract and the market conditions at the time the respective agreements were all executed, our selling price for the coal is higher than our purchasing price. Under this contract, we sold approximately 6.8 million tons per year. Delivery commitments under this contract are substantially complete. This broker sales contract contributed \$140.4 million of revenues in 2009. The expiration of this contract will negatively impact our future revenues and operating income. See Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations—Overview."

For delivery during the year ended December 31, 2009, we purchased 10.1 million tons through brokers and third-party sources.

Transportation

Transportation can be one of the largest components of a purchaser's total cost. Coal used for domestic consumption is generally sold free on board (fob) at the mine or nearest loading facility, and the purchaser of the coal normally bears the transportation costs and risk of loss in the event of a problem. Most electric generators arrange long-term shipping contracts with rail or barge companies to assure stable delivery costs. Our mines are served by the BNSF and UP railways. In limited circumstances, we sell coal on a delivered basis where we arrange and pay for the freight and charge our customers on a cost plus basis for this service.

Suppliers

Principal supplies used in our business include petroleum-based fuels, explosives, tires, steel and other raw materials, as well as spare parts and other consumables used in the mining process. We use third-party suppliers for a significant portion of our equipment rebuilds and repairs, drilling services and construction. We use sole source suppliers for certain parts of our business such as dragline shovel parts and services and tires. We believe adequate substitute suppliers are available. For further discussion of our suppliers, see Item 1A "Risk Factors—Risks Related to Our Business and Industry—

Increases in the cost of raw materials and other industrial supplies, or the inability to obtain a sufficient quantity of those supplies, could increase our operating expenses, disrupt or delay our production and materially and adversely affect our profitability."

We historically relied on various Rio Tinto supply contracts to obtain some of our key raw materials and consumables. Since our November 2009 IPO, we are not a party to any Rio Tinto supply contracts. While some of our heavy mobile equipment supplies and equipment are still being delivered under purchase orders entered into prior to our IPO, in particular certain heavy mobile equipment and tires, we have since entered into new supply contracts to replace the Rio Tinto supply contracts.

Competition

The coal industry is highly competitive. We compete directly with all coal producers and indirectly with other energy producers throughout the U.S. The most important factors on which we compete with other coal producers are coal price, coal quality and characteristics, costs incurred by our customers to transport the coal, customer service and the reliability of supply. Demand for coal and the prices that we will be able to obtain for our coal are closely linked to coal consumption patterns of the domestic electric generation industry and international consumers. These coal consumption patterns are influenced by factors beyond our control, including the supply and demand for domestic and foreign electricity, domestic and foreign governmental regulations and taxes, environmental and other regulatory changes, technological developments, the price and availability of other fuels, such as natural gas and crude oil, and the availability, and subsidies designed to encourage greater use of, alternative energy sources, including hydroelectric, nuclear, wind and solar power, all of which can decrease demand for coal.

Because most of the coal in the vicinity of our mines is owned by the U.S. federal government, we compete with other coal producers operating in the PRB for additional coal through the LBA process. This process is competitive and we expect the competition for LBAs to remain strong.

Employees

As of December 31, 2009, we had 1,529 employees. None of our employees are currently parties to collective bargaining agreements. We hold a 50% interest in the Decker mine in Montana, which is a union-based operation operated by a third-party mine operator. However, we do not employ any of the Decker mine employees. We believe that we have good relations with our employees. As of December 31, 2009, we had 292 external contractors, on a full-time equivalent basis.

Executive Officers of the Company

Set forth below is information concerning our current executive officers.

Name	Age	Position(s)
Colin Marshall	45	President, Chief Executive Officer and Director
		Executive Vice President and Chief Financial Officer
Gary Rivenes	40	Executive Vice President and Chief Operating Officer
		Senior Vice President, Human Resources
James Orchard	49	Senior Vice President, Marketing and Government Affairs
Bryan Pechersky	39	Senior Vice President and General Counsel
A. Nick Taylor	59	Senior Vice President, Technical Services
Terri Eggert	49	Vice President of Finance and Chief Accounting Officer

Colin Marshall has served as our President, Chief Executive Officer and a director since July 2008. Previously, he served as the President and Chief Executive Officer of RTEA from June 2006 until November 2009. From March 2004 to May 2006, Mr. Marshall served as General Manager of Rio

Tinto's Pilbara Iron's west Pilbara iron ore operations in Tom Price, West Australia, as General Manager of RTEA's Cordero Rojo mine in Wyoming from June 2001 to March 2004 and as Operations Manager of RTEA's Cordero Rojo mine from August 2000 to June 2001. Mr. Marshall worked for Rio Tinto plc in London as an analyst in the Business Evaluation Department from 1992 to 1996. From 1996 to 2000, he was Finance Director of Rio Tinto Pacific Coal business unit based in Brisbane Australia. Mr. Marshall received his bachelor's degree and his master's degree in mechanical engineering from Brunel University and his MBA from the London Business School.

Michael Barrett has served as our Executive Vice President and Chief Financial Officer since September 2008. Previously, he served as Chief Financial Officer of RTEA from April 2007 until November 2009, and as Acting Chief Financial Officer of RTEA from January 2007 to March 2007. From November 2004 to April 2007, Mr. Barrett served as Director, Finance & Commercial Analysis of RTEA, and as Principal Business Analyst of Rio Tinto Iron Ore's new business development group from December 2001 to November 2004. From May 1997 to May 2000, Mr. Barrett worked as a Senior Business Analyst for WMC Resources Ltd, a mining company, and was Chief Financial Officer and Finance Director of Medtech Ltd. and Auxcis Ltd., two technology companies listed on the Australian stock exchange, from May 2000 to December 2001. From August 1991 to May 1997, he held positions with PricewaterhouseCoopers in England and Australia. Mr. Barrett received his bachelor's degree with joint honors in economics and accounting from Southampton University and is a Chartered Accountant.

Gary Rivenes has served as our Executive Vice President and Chief Operating Officer since October 2009. Previously, he served as Vice President, Operations, of RTEA from December 2008 until November 2009, and as Acting Vice President, Operations, of RTEA from January 2008 to November 2008. From September 2007 to December 2007, Mr. Rivenes was General Manager for RTEA's Jacobs Ranch mine and RTEA's Antelope mine from October 2006 to September 2007 and served as Manager, Mine Operations for RTEA's Antelope mine from November 2003 to September 2006. Prior to that, he worked for RTEA in a variety of operational and technical positions for RTEA's Antelope, Colowyo and Jacobs Ranch mines for 17 years. Mr. Rivenes holds a bachelor of science in mining engineering from Montana College of Mineral, Science & Technology.

Cary W. Martin has served as our Senior Vice President of Human Resources since October 2009. Previously, he served as Vice President / Corporate Officer of Human Resources for OGE Energy Corp., an electric utility and natural gas processing holding company from September 2006 until March 2008, and as a Segment Vice President for several different divisions of SPX Corporation, an international multi-industry manufacturing and services company from December 1999 until May 2006. From 1982 until 1999, Mr. Martin served in various management and officer positions for industries ranging from medical facilities to cable manufacturers. Mr. Martin received his bachelor's degree in Business Administration from the University of Missouri and his master's degree in Management Sciences from St. Louis University.

James Orchard has served as our Senior Vice President, Marketing and Government Affairs since October 2009. Previously, he served as Vice President, Marketing and Sustainable Development for RTEA from March 2008 until November 2009. From January 2005 to March 2008, Mr. Orchard was director of customer service for RTEA. Prior to that he worked for Rio Tinto's Aluminum division in Australia and New Zealand for over 17 years, where he held a number of technical, operating, process improvement and marketing positions, including as manager of metal products from January 2001 to January 2005. Mr. Orchard graduated from the University of New South Wales with a BSc and a PhD in industrial chemistry.

Bryan Pechersky has served as our Senior Vice President and General Counsel since January 2010. Previously, Mr. Pechersky was Senior Vice President, General Counsel and Secretary for Harte-Hanks, Inc., a worldwide, direct and targeted marketing company from March 2007 until January 2010.

Prior to that, he also served as Senior Vice President, Secretary and Senior Corporate Counsel for Blockbuster Inc., a global movie and game entertainment retailer from October 2005 until March 2007, and from March 2004 until October 2005 was Deputy General Counsel and Secretary for Unocal Corporation, an international energy company acquired by Chevron Corporation in 2005. Mr. Pechersky was in private practice for approximately seven years with the international law firm Vinson & Elkins LLP before joining Unocal Corporation. Mr. Pechersky also served as a Law Clerk to the Hon. Loretta A. Preska, Chief Judge of the U.S. District Court for the Southern District of New York in 1995 and 1996. Mr. Pechersky earned his bachelor's degree and Juris Doctorate from the University of Texas, Austin, Texas.

A. Nick Taylor has served as our Senior Vice President, Technical Services since October 2009. Previously, he served as RTEA's Vice President of Technical Services & Business Improvement Process from October 2005 until November 2009. Prior to that, Mr. Taylor worked for Rio Tinto Technical Services in Sydney providing advice to Rio Tinto mining operations worldwide from 1992 to 2005, at its Bougainville Copper operations in New Guinea from 1980 to 1981, and at its Rossing Uranium operations in Namibia from 1976 to 1980. Additionally, he worked for Nchanga Consolidated Copper Mines in Zambia from 1973 to 1976, and as a mining consultant in Australia between 1981 and 1992. Mr. Taylor graduated from the University of Wales with a bachelor of science degree in Mineral Exploitation.

Terri Eggert has served as our Vice President of Finance since September 2009 and our Chief Accounting Officer since March 2010. Previously, she served as Assistant Controller from January 2007 until July 2009 for Ball Corporation, a supplier of high-quality metal and plastic packaging for beverage, food and household products customers, and of aerospace and other technologies and services. Prior to that, Ms. Eggert worked for Molson Coors Brewing Company as its Director of Accounting Processes from June 2001 until January 2007 and as its Director of Corporate Accounting from June 1997 through June 2001 and Manager of Technical Accounting from December 1996 until June 1997. Ms. Eggert worked for the accounting firms Deloitte & Touche and KPMG prior to joining Molson Coors Brewing Company. Ms. Eggert received her bachelor's degree in Accounting from the University of Wyoming and is a certified public accountant.

Environmental and Other Regulatory Matters

Federal, state and local authorities regulate the U.S. coal mining industry with respect to matters such as employee health and safety, permitting and licensing requirements, air quality standards, water pollution, plant and wildlife protection, the reclamation and restoration of mining properties after mining has been completed, the discharge of materials into the environment and the effects of mining on surface and groundwater quality and availability. These laws and regulations have had, and will continue to have, a significant effect on our production costs and our competitive position. Future laws, regulations or orders, as well as future interpretations and more rigorous enforcement of existing laws, regulations or orders, may require substantial increases in equipment and operating costs and delays, interruptions or a termination of operations, the extent of which we cannot predict. Future laws, regulations or orders, including those dealing with climate change, may also cause coal to become a less attractive fuel source, thereby reducing coal's share of the market for fuels and other energy sources used to generate electricity. As a result, future laws, regulations or orders may adversely affect our mining operations, cost structure or our customers' demand for coal.

We are committed to conducting our mining operations in compliance with all applicable federal, state and local laws and regulations. Our industry is highly regulated and the laws and regulations which apply to our operations are extensive. We have procedures in place which are designed to allow us to comply in this extremely regulated environment, and we believe that we are substantially in compliance with applicable laws and regulations. We cannot, however, assure that we have been or will be at all times in complete compliance.

Mining Permits and Approvals

Numerous governmental permits or approvals are required for mining operations. When we apply for these permits and approvals, we may be required to prepare and present data to federal, state or local authorities pertaining to the effect or impact that any proposed production or processing of coal may have upon the environment. For example, in order to obtain a federal coal lease, an environmental impact statement, or EIS, must be prepared to assist the BLM in determining the potential environmental impact of lease issuance, including any direct and indirect effects from the mining, transportation and burning of coal. Recently, particular attention has been focused on the effects of coal on climate change, which has resulted in extensive comments from environmental groups on the EIS prepared in connection with one of our federal mining lease applications. This may result in further delays or an inability to obtain this lease, and future lease applications may also be subject to these delays or difficulties in obtaining other leases. The authorization, permitting and implementation requirements imposed by federal, state and local authorities may be costly and time consuming and may delay commencement or continuation of mining operations. In the states where we operate, the applicable laws and regulations also provide that a mining permit or modification can be delayed, refused or revoked if officers, directors, shareholders with specified interests or certain other affiliated entities with specified interests in the applicant or permittee have, or are affiliated with another entity that has, outstanding permit violations.

In order to obtain mining permits and approvals from federal and state regulatory authorities, mine operators must submit a reclamation plan for restoring, upon the completion of mining operations, the mined property to its prior condition, productive use or other permitted condition. Typically, we submit the necessary permit applications several months or even years before we plan to begin mining a new area.

Under some circumstances, substantial fines and penalties, including revocation or suspension of mining permits, may be imposed under the laws described above. Monetary sanctions and, in severe circumstances, criminal sanctions may be imposed for failure to comply with these laws.

Surface Mining Control and Reclamation Act

The Surface Mining Control and Reclamation Act, or SMCRA, establishes mining, environmental protection, reclamation and closure standards for all aspects of surface coal mining. Mining operators must obtain SMCRA permits and permit renewals from the Office of Surface Mining, or the OSM, or from the applicable state agency if the state agency has obtained regulatory primacy. A state agency may achieve primacy if the state regulatory agency develops a mining regulatory program that is no less stringent than the federal mining regulatory program under SMCRA. Both Wyoming and Montana, where our mines are located, have achieved primacy to administer the SMCRA program.

SMCRA permit provisions include a complex set of requirements, which include, among other things, coal prospecting, mine plan development, topsoil or growth medium removal and replacement, selective handling of overburden materials, mine pit backfilling and grading, disposal of excess spoil, protection of the hydrologic balance, surface runoff and drainage control, establishment of suitable post mining land uses and re-vegetation. We begin the process of preparing a mining permit application by collecting baseline data to adequately characterize the pre-mining environmental conditions of the permit area. This work is typically conducted by third-party consultants with specialized expertise and typically includes surveys and/or assessments of the following: cultural and historical resources; geology; soils; vegetation; aquatic organisms; wildlife; potential for threatened, endangered or other special status species; surface and ground water hydrology; climatology; riverine and riparian habitat and wetlands. The geologic data and information derived from the surveys and/or assessments are used to develop the mining and reclamation plans presented in the permit application. The mining and reclamation plans address the provisions and performance standards of the state's equivalent SMCRA

regulatory program, and are also used to support applications for other authorizations and/or permits required to conduct coal mining activities. Also included in the SMCRA permit application is information used for documenting surface and mineral ownership, variance requests, access roads, bonding information, mining methods, mining phases, other agreements that may relate to coal, other minerals, oil and gas rights, water rights, permitted areas and ownership and control information required to determine compliance with OSM's Applicant Violator System, including the mining and compliance history of officers, directors and principal owners of the entity.

Once a permit application is prepared and submitted to the regulatory agency, it goes through an administrative completeness review and a thorough technical review. Also, before a SMCRA permit is issued, a mine operator must submit a bond or otherwise secure the performance of all reclamation obligations. After the application is submitted, a public notice or advertisement of the proposed permit is required to be given, which begins a notice period that is followed by a public comment period before a permit can be issued. It is not uncommon for a SMCRA mine permit application to take over two years to prepare and review, depending on the size and complexity of the mine, and another two years or even longer for the permit to be issued. The variability in time frame required to prepare the application and issue the permit can be attributed primarily to the various regulatory authorities' discretion in the handling of comments and objections relating to the project received from the general public and other agencies. Also, it is not uncommon for a permit to be delayed as a result of litigation related to the specific permit or another related company's permit.

In addition to the bond requirement for an active or proposed permit, the Abandoned Mine Land Fund, which was created by SMCRA, imposes a fee on all coal produced. The proceeds of the fee are used to restore mines closed or abandoned prior to SMCRA's adoption in 1977. The current fee is \$0.315 per ton of coal produced from surface mines. In 2009, we recorded \$28.7 million of expense related to these reclamation fees.

Surety Bonds

State laws require a mine operator to secure the performance of its reclamation obligations required under SMCRA through the use of surety bonds or other approved forms of security to cover the costs the state would incur if the mine operator were unable to fulfill its obligations. The costs of surety bonds have fluctuated in recent years, and the market terms of these bonds have generally become more unfavorable to mine operators. 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. We and some other mine operators have therefore used letters of credit to secure the performance of a portion of our reclamation obligations. Prior to our IPO, Rio Tinto served as guarantor of our surety bonds, and our letters of credit were issued under Rio Tinto's pre-existing credit facilities. We have obtained new surety bonds, letters of credit or other credit arrangements and have obtained the full release of Rio Tinto and its affiliates with respect to any existing surety bonds, letters of credit and other guarantees or credit arrangements.

As of December 31, 2009, there were approximately \$549.2 million in surety bonds and letters of credit outstanding to secure the performance of our reclamation obligations (including our obligations with respect to the Decker mine).

Mine Safety and Health

Stringent health and safety standards have been in effect since Congress enacted the Coal Mine Health and Safety Act of 1969. The Federal Mine Safety and Health Act of 1977, or the Mine Act, significantly expanded the enforcement of safety and health standards and imposed safety and health standards on all aspects of mining operations. In addition to federal regulatory programs, all of the states in which we operate also have state programs for mine safety and health regulation and

enforcement. Collectively, federal and state safety and health regulation in the coal mining industry is among the most comprehensive and pervasive systems for protection of employee health and safety affecting any segment of U.S. industry. The Mine Act is a strict liability statute that requires mandatory inspections of surface and underground coal mines and requires the issuance of enforcement action when it is believed that a standard has been violated. A penalty is required to be imposed for each cited violation. Negligence and gravity assessments result in a cumulative enforcement scheme that may result in the issuance of withdrawal orders. The Mine Act contains criminal liability provisions. For example, it imposes criminal liability for corporate operators who knowingly or willfully authorize, order or carry out violations. The Mine Act also provides that civil and criminal penalties may be assessed against individual agents, officers and directors who knowingly authorize, order or carry out violations. In addition, criminal liability may be imposed against any person for knowingly falsifying records required to be kept under the Mine Act and standards. In reaction to recent underground mine accidents, state and federal legislatures and regulatory authorities have increased scrutiny of mine safety matters and passed more stringent laws governing mining. For example, in 2006, Congress enacted the Mine Improvement and New Emergency Response Act, or MINER Act, which imposed additional burdens on coal operators, including, among other matters, (i) obligations related to (a) the development of new emergency response plans that address post-accident communications, tracking of miners, breathable air, lifelines, training and communication with local emergency response personnel; (b) establishing additional requirements for mine rescue teams; and (c) promptly notifying federal authorities of incidents that pose a reasonable risk of death and (ii) increased penalties for violations of the applicable federal laws and regulations. The penalty regulations promulgated in 2007 as a result of this legislation included new heightened penalty categories for certain types of violations and have resulted in imposition of penalty assessment amounts that doubled between fiscal year 2007 and 2008 in the coal industry and are expected to continue to increase. In the wake of the 2006 legislation, enforcement scrutiny also increased, including more inspection hours at mine sites, increased numbers of inspections and increased issuance of the number and the severity of enforcement actions. Various states also have enacted their own new laws and regulations addressing many of these same subjects.

We have implemented various internal standards to promote employee health and safety. In addition to these internal standards, we are also Occupational Health and Safety Assessment Series 18001 certified and have voluntarily implemented policies and standards in addition to those required by state or federal regulations that we consider important to the health and safety of our employees. According to MSHA, in 2009 we had the lowest employee all injury incident rate among the five largest U.S. coal producing companies.

Under the Black Lung Benefits Revenue Act of 1977 and the Black Lung Benefits Reform Act of 1977, as amended in 1981, each coal mine operator must pay federal black lung benefits to claimants who are current and former employees and also 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 January 1, 1970. The trust fund is funded by an excise tax on 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% of the gross sales price. The excise tax does not apply to coal shipped outside the U.S. In 2009, we recorded \$41.8 million of expense related to this excise tax.

Clean Air Act

The federal Clean Air Act and comparable state laws that regulate air emissions affect coal mining operations both directly and indirectly. Direct impacts on coal mining and processing operations include Clean Air Act permitting requirements and emission control requirements relating to particulate matter, which may include controlling fugitive dust. The Clean Air Act indirectly affects coal mining operations by extensively regulating the emissions of particulate matter, sulfur dioxide, nitrogen oxides, mercury and other compounds emitted by coal-fired power plants. In recent years, Congress has

considered legislation that would require increased reductions in emissions of sulfur dioxide, nitrogen oxide and mercury. In addition to greenhouse gas issues discussed below, the air emissions programs that may affect our operations, directly or indirectly, include, but are not limited to, the following:

- Acid Rain. Title IV of the Clean Air Act requires reductions of sulfur dioxide emissions by electric utilities. Affected power plants have sought to reduce sulfur dioxide emissions by switching to lower sulfur fuels, installing pollution control devices, reducing electricity generating levels or purchasing or trading sulfur dioxide emission allowances. We cannot accurately predict the future effect of these Clean Air Act provisions on our operations.
- Particulate Matter. The Clean Air Act requires the U.S. Environmental Protection Agency, or EPA, to set standards, referred to as National Ambient Air Quality Standards, or NAAQS, for certain pollutants. Areas that are not in compliance (referred to as non-attainment areas) with these standards must take steps to reduce emissions levels. For example, NAAQS have been issued for coarse particulate matter with an aerodynamic diameter less than or equal to 10 microns, or PM₁₀, and for fine particulate matter with an aerodynamic diameter less than or equal to 2.5 microns, or PM_{2.5}. In 2004, the EPA designated all or part of 225 counties in 20 states as well as the District of Columbia, as non-attainment areas with respect to the PM_{2.5} NAAQS. Individual states were required to identify the sources of emissions and submit emission reduction plans by 2008. These plans could be state-specific or regional in scope. Under the Clean Air Act, individual states have until 2010 with possible extensions to 2015 to secure emissions reductions from sources contributing to the problem and achieve attainment of the standards. None of our operations are currently located in non-attainment areas for PM₂₅ that were designated in 2004. New, more stringent NAAQS for PM_{2.5} and PM₁₀ were promulgated in 2006. In February 2009, the U.S. Court of Appeals for the District of Columbia Circuit upheld the 2006 PM₁₀ NAAQS, but remanded the 2006 PM_{2.5} NAAQS to the EPA. The 2006 PM_{2.5} NAAQS remain in effect pending either the promulgation of a new NAAQS or an adequate justification of the 2006 PM_{2.5} NAAQS by the EPA. Any new PM_{2.5} NAAQS may be more stringent than the 2006 version. In November 2009, the EPA designated non-attainment areas for the revised PM_{2.5} NAAQS adopted in 2006. State emission reduction plans for achieving the revised standards are due in 2012 and attainment must be achieved between 2014 and 2019. Meeting the 2006 PM_{2.5} NAAQS or any new version may require reductions of nitrogen oxide and sulfur dioxide emissions that are separate and distinct from the reductions that may, in addition to requiring reductions of PM_{2.5} emissions, be required under any other program. Although our operations are not currently located in non-attainment areas, enforcement of the 2006 PM_{2.5} NAAQS or the promulgation of any new standard will affect many power plants, especially coal-fired plants in non-attainment areas; however, we are unable to predict the magnitude of the impact on the demand for, or price of, lower sulfur coals from the PRB. In addition, it is possible that the 2006 PM_{2.5} NAAQS or any new standard will directly impact our mining operations by, for example, requiring additional controls of emissions from our mining equipment and vehicles. Moreover, 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 addition, in October 2009 the EPA revised emission limits for coal preparation plants. These revised limits include more stringent and additional particulate matter emissions limits for certain plants constructed, reconstructed or modified after April 28, 2008, and new emission limits for sulfur dioxide, nitrogen dioxide and carbon monoxide from certain equipment constructed, reconstructed or modified after May 27, 2009. We do not know whether or to what extent the revised limits might have a negative impact on our customers or adversely affect the demand for coal.

- Ozone. The EPA issued revised ozone NAAOS imposing more stringent limits that took effect in May 2008. Nitrogen oxides, which are a by-product of coal combustion, are classified as an ozone precursor. Under the revised ozone NAAQS, significant additional emissions control expenditures may be required at coal-fired power plants. Attainment dates for the new standards range between 2013 and 2030, depending on the severity of the non-attainment. In July 2009, the U.S. Court of Appeals for the District of Columbia vacated part of a rule implementing the ozone NAAQs and remanded certain other aspects of the rule to the EPA for further consideration. Notwithstanding the decision, we expect that additional emissions control requirements may be imposed on new and expanded coal-fired power plants and industrial boilers in the years ahead. The combination of these actions may impact demand for coal nationally, but we are unable to predict the magnitude of the impact. In January 2010, the EPA proposed to adopt even more stringent primary NAAQS for ozone, between the range of 60-70 parts per billion (compared with the 75 parts per billion standard adopted in 2008). Stringent secondary standards to protect plant life also were proposed. The EPA intends to finalize new standards by August 2010; non-attainment designations will be made by August 2011; state plans to implement the standards will be due by the end of 2013; and attainment of the standards must be achieved between 2014 and 2031, depending on the severity of the problem.
- NAAQS for Other Pollutants. In December 2009, the EPA proposed to adopt a more stringent revised NAAQS for sulfur dioxide. For the first time, a 1-hour standard has been proposed at a level between 50 and 100 parts per billion. The EPA proposes to repeal the existing 24-hour standard and annual NAAQS for sulfur dioxide. The EPA intends to finalize the rule in June 2010. Non-attainment designations would be finalized by June 2012; state implementation plans would be due in the winter of 2014; and the deadline to achieve attainment would be the summer of 2017. We do not know whether or to what extent these developments might affect our operations.
- In January 2010, the EPA announced adoption of a revised NAAQS for nitrogen dioxide. For the first time, the EPA has adopted a 1-hour standard, as well as the existing annual standard. Initial designations of non-attainment areas will be made by January 2012, with additional designations in 2016-2017 based on further monitoring of ambient levels of nitrogen dioxide. EPA estimates the target date for attainment of the new standard will be between 2021-2022. We do not know whether or to what extent these developments might affect our operations.
- NO_x SIP Call. The NO_x SIP Call program was established by the EPA in October 1998 to reduce the transport of nitrogen oxide and ozone on prevailing winds from the Midwest and South to states in the Northeast, which alleged that they could not meet federal air quality standards because of migrating pollution. The program is designed to reduce nitrogen oxide emissions by one million tons per year in 22 eastern states and the District of Columbia. As a result of the program, many power plants have been or will be required to install additional emission control measures, such as selective catalytic reduction devices. Installation of additional emission control measures will make it more costly to operate coal-fired power plants, potentially making coal a less attractive fuel.
- Clean Air Interstate Rule. The EPA's Clean Air Interstate Rule, or CAIR, calls for power plants in 28 eastern states and the District of Columbia to reduce emission levels of sulfur dioxide and nitrogen oxide pursuant to a cap-and-trade program similar to the system now in effect for acid rain. In July 2008, the U.S. Court of Appeals for the District of Columbia Circuit vacated CAIR in its entirety and directed the EPA to commence new rule-making. After a petition for rehearing, the court ruled in December 2008 that to completely vacate CAIR would sacrifice public health and environmental benefits and that CAIR should remain in effect while the EPA modifies the rule. It is uncertain how the EPA will proceed to modify CAIR, although the EPA has indicated that it intends to propose a replacement rule in early 2010 and to issue a final rule

- by early 2011. Under CAIR and any replacement rule with similarly stringent caps, some coal-fired power plants might be required to install additional pollution control equipment, such as scrubbers, which could lead scrubbed plants to become less sensitive to the sulfur content of coal and more sensitive to delivered price, thereby potentially decreasing the demand for low-sulfur coal at these plants and reducing market prices for low-sulfur coal.
- Mercury. In February 2008, the U.S. Court of Appeals for the District of Columbia Circuit vacated the EPA's Clean Air Mercury Rule, or CAMR, which had established a cap-and-trade program to reduce mercury emissions from power plants. At present, there are no federal regulations that require monitoring and reduction of mercury emissions at existing power plants, and regulations that were promulgated under the CAMR framework in several states have been invalidated. As a result of the decision to vacate the CAMR, the EPA is gathering information from coal-fired power plants regarding emissions of mercury and other hazardous air pollutants for the purpose of developing Maximum Achievable Control Technology standards, or MACT, for hazardous air pollutants from coal-fired power plants. The MACT limits for mercury are likely to be stricter than the vacated CAMR. The EPA is under a court deadline to issue a final rule requiring MACT for power plants by November 2011. In the meantime, case-by-case MACT determinations for mercury and possibly other hazardous air pollutants may be required for new and reconstructed coal-fired power plants. We are unable to predict the impact of any future MACT standard for mercury or other hazardous air pollutants on the demand for, or the price of, our low-sulfur coal. Apart from CAMR, several states have enacted or proposed regulations requiring reductions in mercury emissions from coal-fired power plants, and federal legislation to reduce mercury emissions from power plants has been proposed. The Obama Administration has also indicated a desire to begin negotiations on an international treaty to reduce mercury pollution. Regulation of mercury emissions by the EPA, states, Congress or pursuant to an international treaty may decrease the future demand for coal, but we are currently unable to predict the magnitude of any such effect.
- Regional Haze. The EPA has initiated a regional haze program designed to protect and improve visibility at and around national parks, national wilderness areas and international parks. This program may result in additional emissions restrictions from new coal-fired power plants whose operations may impair visibility at and around federally protected areas. This program may also require certain existing coal-fired power plants to install additional control measures designed to limit haze-causing emissions, such as sulfur dioxide, nitrogen oxides, volatile organic chemicals and particulate matter. These limitations could negatively affect the future market for coal.
- New Source Review. A number of pending regulatory changes, court actions and administrative actions may affect the scope and application of the EPA's new source review program, which under certain circumstances requires existing coal-fired power plants, when modifications to those plants significantly increase emissions, to install the more stringent air emissions control equipment required of new plants. The changes to the new source review program may negatively impact demand for coal nationally, but as the final form of the requirements after their revision is not yet known, we are unable to predict the magnitude of the impact.

Climate Change

One by-product of burning coal is carbon dioxide, which is considered a greenhouse gas and is a major source of public concern with respect to climate change and global warming. In 2005, the Kyoto Protocol to the 1992 United Nations Framework Convention on Climate Change, which establishes a binding set of emission targets for greenhouse gases, became binding on all those countries that had ratified it. To date, the U.S. has refused to ratify the Kyoto Protocol, which expires in 2012. Emission targets under the Kyoto Protocol vary from country to country. If the U.S. were to ratify the Kyoto Protocol, the U.S. would be required to reduce greenhouse gas emissions to 93% of 1990 levels from

2008 to 2012. International discussions are currently underway to develop a treaty to replace the Kyoto Protocol after its expiration in 2012, with an initial goal of reaching a consensus on a replacement treaty at a milestone meeting in Copenhagen, Denmark in December 2009. The Copenhagen meeting did not result in a new treaty, but did result in an "agreement in principle," which would entail the U.S. reducing CO_2 emissions on a voluntary basis by at least 17% by 2020, and greater percentages in succeeding years. Any replacement treaty or other international arrangement requiring additional reductions in greenhouse gas emissions could have a negative global impact on the demand for coal.

Future regulation of greenhouse gases in the U.S. could occur pursuant to future U.S. treaty commitments, new domestic legislation that may impose a carbon emissions tax or establish a cap-and-trade program or regulation by the EPA. The Obama Administration has indicated its support for a mandatory cap-and-trade program to reduce greenhouse gas emissions and the U.S. Congress is actively considering various proposals to reduce greenhouse gas emissions, mandate electricity suppliers to use renewable energy sources to generate a certain percentage of power, and require energy efficiency measures. In June 2009, the U.S. House of Representatives passed a comprehensive climate change and energy bill, the American Clean Energy and Security Act, and the U.S. Senate is now considering similar legislation that would, among other things, impose a nationwide cap on greenhouse gas emissions and require major sources, including coal-fired power plants, to obtain "allowances" to meet that cap. Passage of such comprehensive climate change and energy legislation could impact the demand for coal. Any reduction in the amount of coal consumed by North American electric power generators could reduce the price of coal that we mine and sell, thereby reducing our revenues and materially and adversely affecting our business and results of operations.

Even in the absence of new federal legislation, greenhouse gas emissions may be regulated in the future by the EPA pursuant to the Clean Air Act. In response to the 2007 U.S. Supreme Court ruling Massachusetts v. EPA that the EPA has authority to regulate carbon dioxide emissions under the Clean Air Act, the EPA has taken several steps towards implementing regulations regarding the emission of greenhouse gases. In April 2009, the EPA issued a proposed finding that carbon dioxide and certain other greenhouse gases emitted by motor vehicles endanger public health and the environment. EPA finalized that "Endangerment Finding" in December 2009. In October 2009, the EPA also published a proposed rule that makes it clear that the EPA anticipates regulating the emission of greenhouse gases from certain stationary sources with an initial focus on facilities that release more than 25,000 tons of greenhouse gases a year, and which would require best available control technology for greenhouse gas emissions whenever such facilities are built or significantly modified. If the EPA were to set emission limits for carbon dioxide from electric utilities, the amount of coal our customers purchase from us could decrease. Moreover, in September 2009, the EPA promulgated a rule requiring certain emitters of greenhouse gases, including coal-fired power plants, to monitor and report their greenhouse gas emissions to the EPA. Taken together, the various EPA regulatory actions based on the Endangerment Finding have the potential to ripple through federal and state air quality laws and regulations, imposing additional costs and regulatory obstacles on the mining, transport and use of coal.

Many states and regions have adopted greenhouse gas initiatives and certain governmental bodies, including the State of California, have or are considering the imposition of fees or taxes based on the emission of greenhouse gases by certain facilities. In December 2005, seven northeastern states (Connecticut, Delaware, Maine, New Hampshire, New Jersey, New York, and Vermont) signed the Regional Greenhouse Gas Initiative agreement, or RGGI, calling for implementation of a cap-and-trade program by 2009 aimed at reducing carbon dioxide emissions from power plants in the participating states. The RGGI program calls for signatory states to stabilize carbon dioxide emissions to current levels from 2009 to 2015, followed by a 2.5% reduction each year from 2015 through 2018. Since its inception, several additional northeastern states and Canadian provinces have joined as participants or observers. RGGI has begun holding quarterly carbon dioxide allowance auctions for its

initial three-year compliance period from January 1, 2009 to December 31, 2011 to allow utilities to buy allowances to cover their carbon dioxide emissions.

Climate change initiatives are also being considered or enacted in some western states. In September 2006, California enacted the Global Warming Solutions Act of 2006, which establishes a statewide greenhouse gas emissions cap of 1990 levels by 2020 and sets a framework for further reductions after 2020. In September 2006, California also adopted greenhouse gas legislation that prohibits long-term baseload generators from having a greenhouse gas emissions rate greater than that of combined cycle natural gas generator. In February 2007, the governors of Arizona, California, New Mexico, Oregon and Washington launched the Western Climate Initiative in an effort to develop a regional strategy for addressing climate change. The goal of the Western Climate Initiative is to identify, evaluate and implement collective and cooperative methods of reducing greenhouse gases in the region to 15% below 2005 levels by 2020. Since its initial launching, a number of additional western states and provinces have joined the initiative, or have agreed to participate as observers, including Montana, which has joined the initiative and Wyoming, which has signed on as an observer. The proposed scope of the cap-and-trade program pursuant to the Western Climate Initiative include fossil fuels (such as coal) production and processing. Thus, our coal mines could incur direct costs if new laws are passed in Montana and Wyoming in accordance with the Western Climate Initiative.

Midwestern states have also adopted initiatives to reduce and monitor greenhouse gas emissions. In November 2007, the governors of Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Ohio, South Dakota and Wisconsin and the premier of Manitoba signed the Midwestern Greenhouse Gas Reduction Accord to develop and implement steps to reduce greenhouse gas emissions. The draft recommendations, released in June 2009, call for a 20% reduction below 2005 emissions levels by 2020 and additional reductions to 80% below 2005 emissions levels by 2080.

Additionally, two U.S. federal appeals courts have reinstated lawsuits permitting individuals, state attorneys general and others to pursue claims against major utility, coal, oil and chemical companies on the basis that those companies have created a public or private nuisance due to their emissions of carbon dioxide, including such damages as the effects of Hurricane Katrina.

These and other current or future climate change rules have required, and rules, court orders or other legally enforceable mechanisms may in the future require, additional controls on coal-fired power plants and industrial boilers and may even cause some users of coal to switch from coal to a lower carbon fuel. There can be no assurance at this time that a carbon dioxide cap-and-trade program, a carbon tax or other regulatory regime, if implemented by the states in which our customers operate or at the federal level, or future court orders or other legally enforceable mechanisms, will not adversely affect the future market for coal in those regions. The permitting of new coal-fired power plants has also recently been contested by some state regulators and environmental organizations based on concerns relating to greenhouse gas emissions. Recently, the EPA has required that states and companies considering coal-fired plants evaluate the use of natural gas instead. Increased efforts to control greenhouse gas emissions could result in reduced demand for coal. If mandatory restrictions on carbon dioxide emissions are imposed, the ability to capture and store large volumes of carbon dioxide emissions from coal-fired power plants may be a key mitigation technology to achieve emissions reductions while meeting projected energy demands. A number of recent legislative and regulatory initiatives to encourage the development and use of carbon capture and storage technology have been proposed or enacted. For example, the U.S. Department of Energy announced in May 2009 that it would provide \$2.4 billion of federal stimulus funds under the American Recovery and Reinvestment Act of 2009, or ARRA, to expand and accelerate the commercial deployment of large-scaled carbon capture and storage technology. However, there can be no assurances that cost-effective carbon capture and storage technology will become commercially feasible in the near future or at all.

Even in the absence of comprehensive federal or state legislation on greenhouse gas emissions, climate change has increasingly become an issue that must be addressed in connection with the preparation of EISs necessary to obtain additional federal coal leases. We have recently received extensive comments from several environmental groups pertaining to the extent of climate change discussion that should be included within the EIS document for the federal coal lease application pending for one of our mines. We worked in cooperation with the BLM's consultant to adequately address these concerns for the final EIS document, which was published in December 2008, and we continue to work with the BLM to make sure subsequent comments that were received upon publication of the final EIS are addressed in the pending record of decision. It is possible that in the future we may be unable to obtain future coal leases on a timely basis, which could have an adverse impact on our business.

Clean Water Act

The federal Clean Water Act, or CWA, and corresponding state and local laws and regulations affect coal mining operations by restricting the discharge of pollutants, including dredged or fill materials, into waters of the U.S. The CWA provisions and associated state and federal regulations are complex and subject to amendments, legal challenges and changes in implementation. Legislation that seeks to clarify the scope of CWA jurisdiction is under consideration by Congress. Recent court decisions, regulatory actions and proposed legislation have created uncertainty over CWA jurisdiction and permitting requirements that could either increase or decrease the cost and time we expend on CWA compliance.

CWA requirements that may directly or indirectly affect our operations include the following:

• Wastewater Discharge. Section 402 of the CWA creates a process for establishing effluent limitations for discharges to streams that are protective of water quality standards through the National Pollutant Discharge Elimination System, or NPDES, and corresponding programs implemented by state regulatory agencies. Regular monitoring, reporting and compliance with performance standards are preconditions for the issuance and renewal of NPDES permits that govern discharges into waters of the U.S. Discharges that exceed the limits specified under NPDES permits can lead to the imposition of penalties, and persistent non-compliance could lead to significant penalties, compliance costs and delays in coal production. Furthermore, the imposition of future restrictions on the discharge of certain pollutants into waters of the U.S. could increase the difficulty of obtaining and complying with NPDES permits, which could impose additional time and cost burdens on our operations.

Discharges of pollutants into waters that states have designated as impaired (i.e., as not meeting present water quality standards) are subject to Total Maximum Daily Load, or TMDL, regulations. The TMDL regulations establish a process for calculating the maximum amount of a pollutant that a water body can receive while maintaining state water quality standards. Pollutant loads are allocated among the various sources that discharge pollutants into that water body. Mine operations that discharge into water bodies designated as impaired will be required to meet new TMDL allocations. The adoption of more stringent TMDL-related allocations for our coal mines could require more costly water treatment and could adversely affect our coal production and costs of operations.

The CWA also requires states to develop anti-degradation policies to ensure that non-impaired water bodies continue to meet water quality standards. The issuance and renewal of permits for the discharge of pollutants to waters that have been designated as "high quality" are subject to anti-degradation review that may increase the cost, time and difficulty associated with obtaining and complying with NPDES permits.

• Dredge and Fill Permits. Many mining activities, including the development of settling ponds and other impoundments, may result in impacts to waters of the U.S., including wetlands, streams and certain man-made conveyances with hydrologic connections to such streams or wetlands. Under the CWA, coal companies are required to obtain a Section 404 permit from the Army Corps of Engineers, or the Corps, prior to conducting such mining activities. In Coeur Alaska Inc. v. Southeast Alaska Conservation Council, the U.S. Supreme Court held that the Section 402 and Section 404 permitting programs are mutually exclusive, such that if fill material is discharged into waters of the U.S. under a Section 404 permit, a Section 402 permit for the same discharge is not required. The Corps is authorized to issue general "nationwide" permits for specific categories of activities that are similar in nature and that are determined to have minimal adverse effects on the environment. Permits issued pursuant to Nationwide Permit 21, or NWP 21, generally authorize the disposal of dredged or fill material from surface coal mining activities into waters of the U.S., subject to certain restrictions. Since March 2007, permits under NWP 21 were reissued for a five-year period with new provisions intended to strengthen environmental protections. There must be appropriate mitigation in accordance with nationwide general permit conditions rather than less restrictive state-required mitigation requirements, and permit-holders must receive explicit authorization from the Corps before proceeding with proposed mining activities. We currently utilize NWP 21 authorizations for our operations in Wyoming and Montana.

The Corps, the EPA and the Department of the Interior have announced an interagency action plan designed to reduce the harmful environmental consequences of mountaintop mining in the Appalachian region. As part of this interagency action plan, in July 2009 the Corps proposed to suspend and modify NWP 21 in six Appalachian region states to prohibit its use to authorize discharges of fill material into waters of the U.S. for mountaintop mining. In addition non-governmental organizations have filed lawsuits challenging the Corps' use of NWP 21 to authorize mountaintop mining, although a Kentucky state court decision stayed at least one such challenge due to the proposed suspension of NWP 21 described above. We do not practice mountaintop mining; we have no operations in the jurisdictions where these lawsuits were filed; and we have no operations in the states that may be affected by the proposed suspension and modification of NWP 21. However, decisions that restrict the issuance of permits pursuant to NWP 21, similar lawsuits that may be filed in jurisdictions where we operate, or suspensions or modifications of NWP 21 in the states where we operate could restrict our ability to utilize NWP 21 authorizations in the future. Additionally, while it is unknown precisely what other future changes will be implemented as a result of the interagency action plan, any future changes could further restrict our ability to obtain other new permits or to maintain existing permits.

The geographic extent of the Corps' regulatory jurisdiction over waters of the U.S. is likewise subject to legal uncertainty that may affect NWP 21 permitting as applied to our operations. On June 5, 2007, in response to the U.S. Supreme Court's divided decision in *Rapanos v. United States*, the Corps and the EPA issued joint regulatory guidance interpreting the extent of jurisdiction under Section 404 of the CWA and issued revised guidance on December 2, 2008. Specifically, the guidance differentiates between waters where the agencies will categorically assert jurisdiction, and waters where the agencies will assert jurisdiction on a case-by-case basis after a fact-specific "significant nexus analysis." Waters that are subject to the significant nexus analysis include non-navigable tributaries that do not have relatively permanent flow, wetlands adjacent to non-navigable tributaries that are not relatively permanent, and wetlands adjacent to but that do not directly abut a relatively permanent non-navigable tributary. We have applied for revised jurisdictional wetland determinations for certain of our mines in Wyoming and Montana. A Preliminary Jurisdictional Determination was completed on April 22, 2009 for our Antelope coal mine, finding that there may be waters of the U.S. on the subject project site. We accepted the Preliminary Jurisdictional Determination by letter dated July 8, 2009. The Corps' decisions

on our other applications are currently pending. Until all jurisdictional determinations are resolved, our affected mines continue to operate under their old NWP 21 permits. We believe that the pending jurisdictional wetland determinations are likely to reduce the waters that are currently subject to NWP 21 permitting requirements, with concomitant decreases in the cost and time burdens associated with NWP 21 permit compliance.

Resource Conservation and Recovery Act

The EPA determined that coal combustion wastes do not warrant regulation as hazardous wastes under the Resource Conservation and Recovery Act, or RCRA, in May 2000. Most state hazardous waste laws also regulate coal combustion wastes as non-hazardous wastes. The EPA also concluded that beneficial uses of coal combustion wastes, other than for mine-filling, pose no significant risk and no additional national regulations of such beneficial uses are needed. However, the EPA determined that national non-hazardous waste regulations under RCRA are warranted for certain wastes generated from coal combustion, such as coal ash, when the wastes are disposed of in surface impoundments or landfills or used as mine-fill. There have been several legislative proposals that would require the EPA to further regulate the storage of coal combustion waste. In response, the EPA has stated that proposed regulations for management of coal combustion wastes by electric utilities will be issued in the future. Any significant changes in the management of coal combustion waste could increase our customers' operating costs and potentially reduce their ability to purchase coal. In addition, the EPA announced in 2009 that it will consider whether to reclassify by-products of coal combustion as hazardous waste. If coal combustion wastes were re-classified as hazardous waste, regulations may impose restrictions on ash disposal, provide specifications for storage facilities, require groundwater testing and impose restrictions on storage locations, which could increase our customers' operating costs and potentially reduce their ability to purchase coal. In addition, contamination caused by the past disposal of coal combustion waste, including coal ash, can lead to material liability to our customers under RCRA or other federal or state laws and potentially reduce the demand for coal.

Comprehensive Environmental Response, Compensation and Liability Act

The Comprehensive Environmental Response, Compensation and Liability Act, or CERCLA, and similar state laws affect coal mining operations by, among other things, imposing cleanup requirements for threatened or actual releases of hazardous substances into the environment. Under CERCLA and similar state laws, joint and several liability may be imposed on hazardous substance generators, site owners, transporters, lessees and others regardless of fault or the legality of the original disposal activity. Although the EPA currently excludes most wastes generated by coal mining and processing operations from the hazardous waste laws, such wastes can, in certain circumstances, constitute hazardous substances for the purposes of CERCLA. In addition, the disposal, release or spilling of some products used by coal companies in operations, such as chemicals, could trigger the liability provisions of CERCLA or similar state laws. Thus, we may be subject to liability under CERCLA and similar state laws for coal mines that we currently own, lease or operate or that we or our predecessors have previously owned, leased or operated, and sites to which we or our predecessors sent hazardous substances. We may be liable under CERCLA or similar state laws for the cleanup of hazardous substance contamination and natural resource damages at sites where we control surface rights.

Endangered Species Act

The federal Endangered Species Act, or ESA, and counterpart state legislation protect species threatened with possible extinction. The U.S. Fish and Wildlife Service, or USFWS, works closely with the Office of Surface Mining, or OSM, and state regulatory agencies to ensure that species subject to the ESA are protected from mining-related impacts. A number of species indigenous to the areas in which we operate are protected under the ESA, and compliance with ESA requirements could have the

effect of prohibiting or delaying us from obtaining mining permits. These requirements may also include restrictions on timber harvesting, road building and other mining or agricultural activities in areas containing the affected species or their habitats. For example, our Spring Creek coal mine applied for lease modification under the BLM leasing regulations, and the area we were proposing to include was declared critical greater sage-grouse habitat by the Montana Fish, Wildlife and Parks Department. This requires a certain degree of mitigation of the impacts on the habitat in order for us to obtain approval of this lease modification. Should more stringent protective measures be applied, or if the USFWS lists the sage grouse as threatened or endangered, this could result in increased operating costs, heightened difficulty in obtaining future mining permits, or the need to implement additional mitigation measures. The USFWS published the result of its 12-month status review on March 5, 2010, determining that a listing is warranted but precluded by higher priority listing actions. We have not determined its impact on our operations, if any.

Use of Explosives

Our 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 regulatory requirements. For example, pursuant to a rule issued by the Department of Homeland Security in 2007, facilities in possession of chemicals of interest (including ammonium nitrate at certain threshold levels) are required to complete a screening review in order to help determine whether there is a high level of security risk, such that a security vulnerability assessment and a site security plan will be required. It is possible that our use of explosives in connection with blasting operations may subject us to the Department of Homeland Security's new chemical facility security regulatory program.

Other Environmental Laws

We are required to comply with numerous other federal, state and local environmental laws and regulations in addition to those previously discussed. These additional laws include, for example, the Safe Drinking Water Act, the Toxic Substance Control Act and the Emergency Planning and Community Right-to-Know Act.

Available Information

We file annual, quarterly and current reports, and amendments to those reports, proxy statements and other information with the Securities and Exchange Commission, or SEC. You may access and read our filings without charge through the SEC's website at www.sec.gov. You may also read and copy any document we file at the SEC's public reference room located at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room.

We also make the documents listed above available without charge through our website, www.cloudpeakenergy.com, as soon as practicable after we file or furnish them with the SEC. You may also request copies of the documents, at no cost, by telephone at (303) 713-5000 or by mail at Cloud Peak Energy Inc., 8051 East Maplewood Avenue, Greenwood Village, Colorado 80111, Attention: Vice President, Investor Relations. The information on our website is not part of this Annual Report on Form 10-K.

Item 1A. Risk Factors.

You should carefully consider the risk factors described below and other information contained in this report. If any of the following risk factors, as well as other risks and uncertainties that are not currently known to us or that we currently believe are not material, actually occur, our business, financial condition and results of operations could be materially and adversely affected.

Risks Related to Our Business and Industry

The recent global economic downturn and disruptions in the financial and credit markets may have a material adverse effect on our business, financial condition and results of operations.

The recent global economic downturn, particularly with respect to the U.S. economy, coupled with the global financial and credit market disruptions, have had an adverse impact on the coal industry generally and may continue to do so until economic conditions improve. The demand for electricity in our target markets has decreased during 2009. Decreases in the demand for electricity typically lead to a decline in the demand for and prices of coal. The economic downturn has also negatively impacted the demand for U.S. exports of coal. If these trends continue, we may not be able to sell all of the coal we are capable of producing or sell our coal at prices comparable to more favorable years. In addition, prices for coal in the spot market, including for PRB coal, have decreased from their historic highs reached during the first half of 2008. Although we have historically sold most of our coal under long-term coal sales agreements with fixed prices, the prices in the spot market influence the price for the forward sales agreements that we are entering into now and may enter into in the future, and the prices we receive for our coal may not be as favorable as they have been in the past. Although economic conditions have generally deteriorated since mid-2008, we began to feel the effects of the changes in the market during the beginning of the second quarter of 2009. In addition, stockpiles of coal by our customers increased as a result of the downturn, reaching their highest level in recent years, and our customers began curtailing future orders. Recent low prices for natural gas, which is a substitute for coal generated power, may also lead to continued decreased coal consumption by electricity-generating utilities. Recent market conditions, including tightening of the credit markets, may also impact our customers' ability to finance their operations, which may result in decreased demand for our coal, cancellation of orders or changes to the coal sales agreements with those customers. For example, during 2009 we experienced a greater than normal number of customers seeking to reduce the amount of tons taken under existing contracts through contractual remedies, such as force majeure provisions, and additional customers may seek to similarly reduce tons taken in future periods under their agreements with us. Decreased sales volumes could impact our revenues, cost structure and opportunities for growth in the future. We are unable to predict the long-term impact of the recent global economic and financial crisis, and any actions we may take in response to these conditions or any which may arise in the future may be insufficient. A protracted continuation or worsening of the global economic downturn or disruptions in the financial markets could have a material adverse effect on our business, financial condition and results of operations. Furthermore, because we typically seek to enter into long-term arrangements for the sale of a substantial portion of our coal, it is likely that the average sales price we receive for our coal will lag behind any general economic recovery in the United States.

Coal prices are subject to change and a substantial or extended decline in prices could materially and adversely affect our revenues and results of operations, as well as the value of our coal reserves.

Our revenues, results of operations and the value of our coal reserves are dependent in large measure upon the prices we receive for our coal. Because coal is a commodity, the prices we receive are set by the marketplace. Prices for coal generally tend to be cyclical, and over the last several years

have become more volatile. The contract prices we may receive in the future for coal depend upon numerous factors, including:

- the domestic and foreign supply and demand for coal, including demand for U.S. coal exports from eastern U.S. markets;
- · domestic demand for electricity;
- domestic and foreign economic conditions, including economic downturns and the strength of the global and U.S. economies;
- the quantity and quality of coal available from competitors;
- competition for production of electricity from non-coal sources, including the price and availability of alternative fuels, such as natural gas and crude oil, and alternative energy sources, such as nuclear, hydroelectric, wind and solar power, and the effects of technological developments related to these non-coal and alternative energy sources;
- domestic air emission standards for coal-fired power plants, and the ability of coal-fired power plants to meet these standards by installing scrubbers or other means;
- adverse weather, climatic or other natural conditions, including natural disasters;
- 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 that limits carbon dioxide emissions or provides for increased funding and
 incentives for, or mandates the use of, alternative energy sources;
- domestic and foreign governmental regulations and taxes;
- the quantity, quality and pricing of coal available in the resale market;
- the capacity of, cost of, and proximity to, rail transportation facilities and rail transportation delays;
- market price fluctuations for sulfur dioxide emission allowances; and
- subsidies designed to encourage the use of alternative energy sources.

A substantial or extended decline in the prices we receive for our future coal sales contracts due to these or other factors could materially and adversely affect us by decreasing our revenues, thereby materially and adversely affecting our results of operations.

Our coal mining operations are subject to operating risks, which could result in materially increased operating expenses and decreased production levels and could materially and adversely affect our results of operations.

We mine coal at surface mining operations located in Wyoming and Montana. Our coal mining operations are subject to a number of operating risks. Because we maintain very little produced coal inventory, certain conditions or events could disrupt operations, adversely affect production and shipments and increase the cost of mining at particular mines for varying lengths of time, which could have a material adverse effect on our results of operations. These conditions and events include, among others:

- poor mining conditions resulting from geological, hydrologic or other conditions, which may cause instability of highwalls or spoil-piles or cause damage to nearby infrastructure;
- mining and plant equipment failures and unexpected maintenance problems;
- adverse weather and natural disasters, such as heavy rains, flooding and other natural events affecting operations, transportation or customers;

- the unavailability of raw materials, equipment (including heavy mobile equipment) or other critical supplies such as tires and explosives, fuel, lubricants and other consumables of the type, quantity and/or size needed to meet production expectations;
- the capacity of, and proximity to, rail transportation facilities and rail transportation delays or interruptions, including derailments;
- delays, challenges to, and difficulties in acquiring, maintaining or renewing necessary permits, including environmental permits, or mining or surface rights;
- delays or difficulties in, the unavailability of, or unexpected increases in the cost of acquiring, developing and permitting new LBA acquisitions from the federal government and other new mining reserves and surface rights;
- competition and/or conflicts with other natural resource extraction activities and production within our operating areas, such as coalbed methane extraction or oil and gas development;
- a major incident at a mine site that causes all or part of the operations of a mine to cease for some period of time;
- current and future health, safety and environmental regulations or changes in interpretations of current regulations, including the classification of plant and animal species near our mines, including the potential listing of the sage grouse, as endangered or threatened species;
- inability to acquire or maintain adequate financial sureties for mining and reclamation purposes or to meet other governmental or private bonding requirements; and
- the value of the U.S. dollar relative to other currencies, particularly where imported products are required for the mining process, such as tires and petroleum products.

These changes, conditions and events may materially increase our cost of mining and delay or halt production at particular mines either permanently or for varying lengths of time.

Competition within the coal production industry and with producers of competing energy sources may materially and adversely affect our ability to sell coal at a favorable price.

We compete with numerous other coal producers in various regions of the U.S. for domestic sales. International demand for U.S. coal also affects competition within our industry. The demand for U.S. coal exports depends upon a number of factors, including the overall demand for electricity in foreign markets; currency exchange rates; ocean freight rates; port and shipping capacity; the demand for foreign-produced steel, both in foreign markets and in the U.S. market; general economic conditions in foreign countries; technological developments; and environmental and other governmental regulations. Foreign demand for eastern U.S. coal increased significantly during 2008 but declined during 2009. A further decline in foreign demand for U.S. could cause competition among coal producers for sales in the U.S. to intensify, potentially resulting in significant additional downward pressure on domestic coal prices, including in the PRB.

In addition to competing with other coal producers, we compete generally with producers of other fuels, such as natural gas and crude oil. A decline in price for these fuels could cause demand for coal to decrease and adversely affect the price of our coal. For example, the average price for natural gas has recently declined from \$5.87 per thousand cubic feet as of December 2008 to \$4.44 per thousand cubic feet as of December 2009, leading to, in some instances, decreased coal consumption by electricity-generating utilities. If alternative energy sources, such as nuclear, hydroelectric, wind or solar, become more cost-competitive on an overall basis, demand for coal could decrease and the price of coal could be materially and adversely affected, including in the PRB. Further, legislation requiring the use and dispatch of these alternative energy sources and fuels or legislation providing financing or

incentives to encourage continuing technological advances in this area could further enable alternative energy sources to become more competitive with coal.

Excess production and production capacity in the coal industry could put downward pressure on coal prices and, as a result, materially and adversely affect our revenues and profitability.

During the mid-1970s and early 1980s, increased demand for coal attracted new investors to the coal industry in the PRB, spurred the development of new mines and resulted in additional production capacity throughout the industry, all of which led to increased competition and lower coal prices. Increases in coal prices during recent periods encouraged the development of expanded capacity by coal producers. Some of these planned capacity increases and existing production plans have been delayed or reduced due to coal price reductions since mid-2008 and the global economic downturn. However, these capacity increases may be restarted in the future. Any overcapacity and increased production in the future could materially reduce coal prices and, therefore, materially reduce our revenues and profitability.

Decreases in demand for electricity resulting from economic, weather changes or other conditions could adversely affect coal prices and materially and adversely affect our results of operations.

Our coal customers primarily use our coal as fuel for domestic electricity generation. Overall economic activity and the associated demands for power by industrial users can have significant effects on overall electricity demand. An economic slowdown can significantly slow the growth of electrical demand and could result in contraction of demand for coal. Weather patterns can also greatly affect electricity demand. Extreme temperatures, both hot and cold, cause increased power usage and, therefore, increased generating requirements from all sources. Mild temperatures, on the other hand, result in lower electrical demand, which allows generators to choose the sources of power generation when deciding which generation sources to dispatch. Any downward pressure on coal prices, due to decreases in overall demand or otherwise, including changes in weather patterns, would materially and adversely affect our results of operations.

The use of alternative energy sources for power generation could reduce coal consumption by U.S. electric power generators, which could result in lower prices for our coal, could reduce our revenues and materially and adversely affect our business and results of operations.

In 2009, we sold approximately 95% of our coal to domestic electric power generators. Domestic electric power generation accounted for approximately 94% of all U.S. coal consumption in 2009, according to the Energy Information Administration, or EIA. The amount of coal consumed for U.S. electric power generation is affected by, among other things:

- the location, availability, quality and price of alternative energy sources for power generation, such as natural gas, fuel oil, nuclear, hydroelectric, wind and solar power;
- technological developments, including those related to alternative energy sources; and
- subsidies designed to encourage the use of alternative energy sources.

Gas-fired generation has the potential to displace coal-fired generation, particularly from older, less efficient coal-powered generators. We expect that many of the new power plants needed to meet increasing demand for domestic electricity generation will be fired by natural gas, because gas-fired plants are cheaper to construct, and permits to construct these plants are easier to obtain as natural gas is seen as having a lower environmental impact than coal-fired generators. In recent periods, governmental regulators at the federal, state and local levels have shown increased interest in limiting greenhouse gas emissions. This has resulted in increased regulation of coal mining and of coal-fired power plants and other end-users of coal, increasing the cost of burning coal compared to alternative

energy sources. In addition, environmental activists concerned with climate change issues have attempted to use the regulatory and judicial processes to block the construction of new coal-fired power plants or capacity expansions to existing plants. Further, state and federal mandates for increased use of electricity from renewable energy sources could have an impact on the market for our coal. Many states have enacted legislative mandates requiring electricity suppliers to use renewable energy sources to generate a certain percentage of power. There have been numerous proposals to establish a similar uniform, national standard. Although none of these federal proposals have been enacted to date, the Obama Administration has indicated its support for a federal renewable energy standard, and federal legislation imposing such a mandate is currently under consideration by Congress. Possible advances in technologies and incentives, such as tax credits, to enhance the economics of renewable energy sources could make these sources more competitive with coal. Any reduction in the amount of coal consumed by U.S. electric power generators could reduce the price of coal that we mine and sell, thereby reducing our revenues and materially and adversely affecting our business and results of operations.

New and potential future regulatory requirements and public concerns relating to greenhouse gas emissions could affect our customers and could reduce the demand for coal as a fuel source and cause coal prices and sales of our coal to materially decline.

One major by-product of burning coal is carbon dioxide, which is considered a greenhouse gas and is a major source of public concern with respect to global warming, also known as climate change. Climate change continues to attract public and scientific attention, and increasing government attention is being paid to reducing greenhouse gas emissions, including from coal-fired power plants.

There are many regulatory approaches currently in effect or being considered to address greenhouse gases, including possible future U.S. treaty commitments, new federal or state legislation that may impose a carbon emissions tax or establish a cap-and-trade program and regulation by the EPA.

- The federal government has indicated its support for a mandatory cap-and-trade program to reduce greenhouse gas emissions, and the U.S. Congress is considering various proposals to reduce greenhouse gas emissions, mandate electricity suppliers to use renewable energy sources to generate a certain percentage of power and require energy efficiency measures. In June 2009, the U.S. House of Representatives passed a comprehensive climate change and energy bill, the American Clean Energy and Security Act, and the U.S. Senate is considering similar legislation that would, among other things, impose a nationwide cap on greenhouse gas emissions and require major sources, including coal-fired power plants, to obtain "allowances" to meet that cap.
- In September 2009, the EPA promulgated a rule requiring certain emitters of greenhouse gases, including coal-fired power plants, to monitor and report their greenhouse gas emissions to the EPA. In addition, in response to the 2007 U.S. Supreme Court ruling in *Massachusetts v. EPA* that the EPA has authority to regulate carbon dioxide emissions under the Clean Air Act, the EPA has issued and is considering several additional proposals, including one that would require best available control technology for greenhouse gas emissions whenever certain stationary sources, such as a power plants, are built or significantly modified.
- State and regional climate change initiatives intended to limit or affect the emission of greenhouse gas emissions from certain sources, such as the Regional Greenhouse Gas Initiative covering certain northeastern and mid-Atlantic states, the Western Climate Initiative, the Midwestern Greenhouse Gas Reduction Accord and the California Global Warming Solutions Act, either have already taken effect or may take effect before federal action.

• The State of California recently approved a fee to be paid by certain emitters of greenhouse gases, and other jurisdictions have or are also considering imposing similar fees or taxes.

The permitting of new coal-fired power plants has also recently been contested, at times successfully, by state regulators and environmental organizations due to concerns related to greenhouse gas emissions from the new plants. Additionally, two U.S. federal appeals courts have reinstated lawsuits permitting individuals, state attorneys general and others to pursue claims against major utility, coal, oil and chemical companies on the basis that those companies have created a public nuisance due to their emissions of carbon dioxide.

Climate change initiatives and other efforts to reduce greenhouse gas emissions like those described above or otherwise may require additional controls on coal-fired power plants and industrial boilers, may cause some users of coal to switch from coal to a lower carbon fuel and may result in the closure of coal-fired power plants or in reduced construction of new plants. Any switching of fuel sources away from coal, closure of existing coal-fired power plants, or reduced construction of new coal-fired power plants could have a material adverse effect on demand for and prices received for our coal.

Our business requires substantial capital investment and maintenance expenditures, which we may be unable to provide.

Our business plan and strategy are dependent upon our acquisitions of additional reserves, which require substantial capital expenditures. We also require capital for, among other purposes, acquisition of surface rights, equipment and the development of our mining operations, capital renovations, maintenance and expansions of plants and equipment and compliance with environmental laws and regulations. To the extent that cash on hand, cash generated internally and cash available under our credit facility are not sufficient to fund capital requirements, we will require additional debt and/or equity financing. However, additional debt or equity financing may not be available to us or, if available, may not be available on satisfactory terms. Additionally, our debt instruments may restrict our ability to obtain such financing. Furthermore, the recent tightening and volatility of the credit markets has resulted in more stringent lending standards and terms and higher volatility in interest rates. These trends together with significant write-offs in the financial services sector, re-pricing of credit risk and weak economic conditions generally could adversely impact our ability to obtain additional debt financing or the cost of debt if obtained. If we are unable to obtain additional capital, we may not be able to maintain or increase our existing production rates and we could be forced to reduce or delay capital expenditures or change our business strategy, sell assets or restructure or refinance our indebtedness, all of which could have a material adverse effect on our business or financial condition.

If we are unable to acquire or develop additional coal reserves that are economically recoverable, our profitability and future success and growth may be materially and adversely affected.

Our profitability depends substantially on our ability to mine, in a cost-effective manner, coal reserves that possess the quality characteristics our customers desire. Because our reserves decline as we mine our coal, our future success and growth depend upon our ability to acquire additional coal that is economically recoverable. If we fail to acquire or develop additional reserves, our existing reserves will eventually be depleted. As a result, to maintain our production capacity and competitive position, we will need to acquire significant additional coal through the federal competitive leasing process that can be mined on an economically recoverable basis.

Our ability to obtain additional coal reserves in the future could also be limited by the availability of cash we generate from our operations or available financing, restrictions under our debt instruments, competition from other coal companies for properties, the lack of suitable acquisition or LBA

opportunities or the inability to acquire coal properties or LBAs on commercially reasonable terms. In addition, we may not be able to mine future reserves as profitably as we do at our current operations. Furthermore, the price we receive for our coal impacts the economic recoverability of our existing coal. Our ability to develop economically recoverable reserves will be materially adversely impacted if prices for coal sold decrease significantly.

Because most of the coal in the vicinity of our mines is owned by the U.S. federal government, our future success and growth could be materially and adversely affected if we are unable to acquire additional reserves through the federal competitive leasing process.

The U.S. federal government owns most of the coal in the vicinity of our mines. Accordingly, the LBA process is the most significant means of acquiring additional reserves. There is no requirement that the federal government lease coal subject to an LBA, lease its coal at all or give preference to any LBA applicant, and our bids may compete with other coal producers' bids in the PRB. In the current coal pricing environment, LBAs are becoming increasingly more competitive and expensive to obtain, and the review process to submit an LBA for bid continues to lengthen. We expect that this trend may continue. The increasing size of potential LBA tracts may make it easier for new mining operators to enter the market on economical terms and may, therefore, increase competition for LBAs. Increased opposition from non-governmental organizations and other third parties may also lengthen, delay or complicate the LBA process. In order to win a lease in the LBA process and acquire additional coal, our bid for a coal tract must meet or exceed the fair market value of the coal based on the internal estimates of the BLM, which they do not publish. We have maintained a history of timely payments related to our LBAs. If we are unable to maintain our "good payer" status, we would be required to seek bonding for any remaining payments.

The LBA process also requires us to acquire rights to mine from surface owners overlying the coal, and these rights are becoming increasingly more difficult and costly to acquire. Certain federal regulations provide a specific class of surface owners, also known as qualified surface owners, or QSOs, with the ability to prohibit the BLM from leasing its coal. If a QSO owns the land overlying a coal tract, federal laws prohibit us from leasing the coal tract without first securing surface rights to the land, or purchasing the surface rights from the QSO. This right of QSOs allows them to exercise significant influence over negotiations to acquire surface rights and can delay the LBA process or ultimately prevent the acquisition of an LBA. If we are unable to successfully negotiate access rights with QSOs at a price and on terms acceptable to us, we may be unable to acquire LBAs for coal on land owned by the QSO. If the prices to acquire land owned by QSOs increase, it could materially and adversely affect our profitability.

If we are unable to acquire surface rights to access our coal, we may be unable to obtain a permit to mine coal we own and may be required to employ expensive techniques to mine around those sections of land we cannot access in order to access other sections of coal reserves, which could materially and adversely affect our business and our results of operations.

After we acquire coal through the LBA process or otherwise, we are required to obtain a permit to mine the coal through the applicable state agencies prior to mining the acquired coal. In part, the permitting requirements provide that, under certain circumstances, we must obtain surface owner consent if the surface estate has been split from the mineral estate, which is commonly known as a "split estate." We have in the past and may in the future be required to negotiate with multiple parties for the surface access that overlies coal we acquired through the LBA process or otherwise. If we are unable to successfully negotiate surface access with any of these surface owners, or do so on commercially reasonable terms, we may be denied a permit to mine some of our coal or may find that we cannot mine the coal at a profit. If we are denied a permit, this would create significant delays in our mining operations and materially and adversely impact our business and results of operations.

Furthermore, if we determine to alter our plans to mine around the affected areas, we could incur significant additional costs to do so, which could increase our operating expenses considerably and could materially and adversely affect our results of operations.

We may be unable to acquire state leases for coal, or to do so on a cost-effective basis, which could materially and adversely affect our business strategy and growth plans.

We acquire a small percentage of our coal through state leasing processes. Nearly all of the state leases in Wyoming have already been acquired by various mining operations in the PRB, including ours. If, as part of our growth strategy, we desire to expand our operations into areas requiring state leases, we may be required to negotiate with competing Wyoming mining operations. If we are unable to do so on a cost-effective basis, our business strategy could be adversely affected. We do not typically acquire state leases in Montana significantly in advance of mining operations due to the complexity of the leasing process in Montana.

Conflicts of interest with competing holders of mineral rights could materially and adversely affect our ability to mine coal or do so on a cost-effective basis.

The federal government leases many different mineral rights in addition to coal, such as coalbed methane, natural gas and crude oil reserves. Some of these minerals are located on, or are adjacent to, some of our coal and LBA areas, potentially creating conflicting interests between us and the lessees of those interests. If conflicting interests arise, we may be required to negotiate our ability to mine with the holder of the competing mineral rights. If we are unable to reach an agreement with these holders, or do so on a cost-effective basis, we may incur increased costs and our ability to mine could be impaired, which could materially and adversely affect our business and results of operations.

Our management team does not have experience managing our business as a stand-alone public company, and if they are unable to manage our business as a stand-alone public company, our business may be harmed.

We have historically operated as part of Rio Tinto. The majority of our management team does not have experience managing a business on a stand-alone basis or as a public company. If we are unable to manage and operate our company as a stand-alone public company, our business and results of operations will be adversely affected.

We are incurring increased costs as a result of being a public company, and the requirements of being a public company may divert management attention from our business. If we are unable to achieve and maintain effective internal controls, our operating results and financial condition could be harmed.

As a public company, we incur significant legal, accounting and other expenses that we did not incur as a private company. In addition, we are subject to a number of additional requirements, including the reporting requirements of the Securities Exchange Act of 1934, as amended, or the Exchange Act, the Sarbanes-Oxley Act of 2002, or Sarbanes-Oxley Act and the listing standards of New York Stock Exchange. These requirements will cause us to incur increased costs and might place a strain on our systems and resources. The Exchange Act requires, among other things, that we file annual, quarterly and current reports with respect to our business and financial condition. The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal control over financial reporting, and also requires that our internal control over financial reporting be assessed by management and attested to by our auditors as of December 31 of each year commencing with the year ending December 31, 2010. In order to maintain and improve the effectiveness of our disclosure controls and procedures and internal control over financial reporting, significant resources and management oversight will be required. As a result, our management's

attention might be diverted from other business concerns, which could have a material adverse effect on our business, prospects, financial condition and results of operations.

We have identified material weaknesses in our internal controls over financial reporting that have contributed to a restatement of our 2005, 2006 and 2007 consolidated financial statements and June 30, 2008 interim consolidated financial statements. If not remediated satisfactorily, these material weaknesses could result in further material misstatements in our consolidated financial statements in future periods.

For purposes of filing our registration statement on Form S-1 in connection with our IPO, we prepared consolidated financial statements as of December 31, 2007 and 2008 and for each of the three years in the period ended December 31, 2008 in accordance with U.S. generally accepted accounting principles (U.S. GAAP). During this process, we identified material weaknesses in our internal controls over financial reporting that contributed both to a restatement of our 2005, 2006 and 2007 consolidated financial statements and June 30, 2008 interim consolidated financial statements. Specifically, as an indirect wholly-owned subsidiary of Rio Tinto, we were not required to and we did not maintain a sufficient complement of personnel with an appropriate level of accounting, taxation and financial reporting knowledge, experience and training in the application of U.S. GAAP commensurate with our financial reporting requirements on a stand-alone basis and the complexity of our operations and transactions. We also did not maintain an adequate system of processes and internal controls sufficient to support our financial reporting requirements and produce timely and accurate U.S. GAAP consolidated financial statements consistent with being a stand-alone public company.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis. A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis.

In connection with our IPO, we have begun implementing changes and improvements in our internal control over financial reporting to remediate the control deficiencies that gave rise to the material weaknesses. These remedial steps will need to be placed in operation for a sufficient period of time before we can evaluate the overall effectiveness of our remediation plan and be able to conclude that the material weaknesses have been remediated.

Our remediation actions may not be effective to correct the material weaknesses. If not remediated satisfactorily, these material weaknesses could result in further material misstatements in our consolidated financial statements in future periods. If we continue to experience material weaknesses, investors could lose confidence in our financial reporting, particularly if such weaknesses result in a restatement of our financial results, and our stock price could decline. See Item 9A below.

Inaccuracies in our estimates of our coal reserves could result in decreased profitability from lower than expected revenues or higher than expected costs.

Our future performance depends on, among other things, the accuracy of our estimates of our proven and probable coal reserves. We base our estimates of reserves on engineering, economic and geological data assembled and analyzed by our internal geologists and engineers. Our estimates of proven and probable coal reserves as to both quantity and quality are updated annually to reflect the production of coal from the reserves, updated geological models and mining recovery data, the tonnage contained in new lease areas acquired and estimated costs of production and sales prices. There are numerous factors and assumptions inherent in estimating the quantities and qualities of, and costs to

mine, coal reserves, any one of which may vary considerably from actual results. These factors and assumptions include:

- quality of the coal;
- 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, and 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
 for critical supplies such as fuel, tires and explosives; capital expenditures and development and
 reclamation costs.

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 above factors and assumptions. Actual production recovered from identified reserve areas and properties, and revenues and expenditures associated with our mining operations, may vary materially from estimates. 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.

If our highwalls or spoil-piles fail, our mining operations and ability to ship our coal could be impaired and our results of operations could be materially and adversely affected.

Our operations could be adversely affected and we may be unable to produce coal if our highwalls fail due to conditions, which may include geological abnormalities, poor ground conditions, water or blasting shocks, among others. In addition to making it difficult and more costly to recover coal, a highwall failure could also damage adjacent infrastructure such as roads, power lines, railways and gas pipelines. Further, in-pit spoil-pile failure due to conditions such as material type, water ingress, floor angle, floor roughness, spoil volume or otherwise, can impact coal removal, reduce coal recovery, increase our costs or interrupt our production and shipments. Highwall and spoil-pile failures could materially and adversely affect our operations, thereby reducing our profitability.

Major equipment and plant failures could reduce our ability to produce and ship coal and materially and adversely affect our results of operations.

We depend on several major pieces of equipment and plant to produce and ship our coal, including draglines, shovels, coal crushing plants, critical conveyors, major transformers and coal silos. If any of these pieces of equipment or plant suffered major damage or were destroyed by fire, abnormal wear, flooding, incorrect operation, damage from highwall or spoil-pile failures or otherwise, we may be unable to replace or repair them in a timely manner or at a reasonable cost, which would impact our ability to produce and ship coal and materially and adversely affect our results of operations.

Significant increases in the royalty and production taxes we pay on the coal we produce could materially and adversely affect our results of operations.

We pay federal, state and private royalties and federal, state and county production taxes on the coal we produce. A substantial portion of our royalties and production taxes are levied as a percentage

of gross revenues with the remaining levied on a per ton basis. For example, we pay production royalties of 12.5% of gross proceeds to the federal government. We incurred royalties and production taxes which represented 29.1% of proceeds from the coal we produced for the year ended December 31, 2009. If the royalty and production tax rates were to significantly increase, our results of operations could be materially and adversely affected.

In addition, the Wyoming state severance tax is significantly less than the state severance tax in Montana. Because a substantial portion of our operations are in Wyoming and therefore subject to the more favorable Wyoming severance tax rate, if Wyoming were to increase this tax or any other tax applicable solely to our Wyoming operations, we may be significantly impacted and our results of operations could be materially and adversely affected.

Increases in the cost of raw materials and other industrial supplies, or the inability to obtain a sufficient quantity of those supplies, could increase our operating expenses, disrupt or delay our production and materially and adversely affect our profitability.

We use considerable quantities of explosives, petroleum-based fuels, tires, steel and other raw materials, as well as spare parts and other consumables in the mining process. If the prices of steel, explosives, tires, petroleum products or other materials increase significantly or if the value of the U.S. dollar declines relative to foreign currencies with respect to certain imported supplies or other products, our operating expenses will increase, which could materially and adversely impact our profitability. Additionally, a limited number of suppliers exist for certain supplies, such as explosives and tires, as well as certain mining equipment, and any of our suppliers may divert their products to buyers in other mines or industries or divert their raw materials to produce other products that have a higher profit margin. Shortages in raw materials used in the manufacturing of supplies and mining equipment, which, in some cases, do not have ready substitutes, or the cancellation of our supply contracts under which we obtain these raw materials and other consumables, could limit our ability to obtain these supplies or equipment. As a result, we may not be able to acquire adequate replacements for these supplies or equipment on a cost-effective basis or at all, which could also materially increase our operating expenses or halt, disrupt or delay our production.

Significant increases in the price of diesel fuel could materially and adversely affect our earnings.

Operating expenses at our mining locations are sensitive to changes in certain variable costs, particularly diesel fuel prices, which are our largest variable cost after personnel costs. Any increase in the price we pay for diesel fuel will have a negative impact on our results of operations. See Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations—Cost of Product Sold."

The majority of our coal sales contracts are forward sales contracts at fixed prices. If the production costs underlying these contracts increase, our results of operations could be materially and adversely affected.

The majority of our coal sales contracts are forward sales contracts under which customers agree to pay a specified price under their contracts for coal to be delivered in future years. The profitability of these contracts depends on our ability to adequately control the costs of the coal production underlying the contracts. These production costs are subject to variability due to a number of factors, including increases in the cost of labor, supplies or other raw materials, such as diesel fuel. Historically we have not entered into hedge or other arrangements to offset the cost variability underlying these forward sale contracts. In the future, we may enter into these types of arrangements, but we may not be successful in hedging the volatility of our costs. To the extent our costs increase but pricing under these coal sales contracts remains fixed, we will be unable to pass increasing costs on to our customers. If we are unable to control our costs, our profitability under our forward sales contracts may be impaired and our results of operations could be materially and adversely affected.

Our ability to operate our business effectively could be impaired if we fail to attract and retain key personnel.

Our ability to operate our business and implement our strategies depends, in part, on the continued contributions of our executive officers and other key employees. The loss of any of our key senior executives could have a material adverse effect on our business unless and until we find a qualified replacement. A limited number of persons exist with the requisite experience and skills to serve in our senior management positions. We may not be able to locate or employ qualified executives on acceptable terms. In addition, we believe that our future success will depend on our continued ability to attract and retain highly skilled personnel with coal industry experience. Competition for these persons in the coal industry is intense, and we may not be able to successfully recruit, train or retain qualified managerial personnel. As a public company, our future success also will depend on our ability to hire and retain management with public company experience. We may not be able to continue to employ key personnel or attract and retain qualified personnel in the future. Our failure to retain or attract key personnel could have a material adverse effect on our ability to effectively operate our business.

We rely on an affiliate of RTEA to provide us with certain key services related to our information technology systems. If we cannot replace such services with our own stand-alone systems prior to the expiration of the agreement, our business may be adversely impacted.

Currently, we rely on an affiliate of RTEA to provide systems and support related to our information technology systems under the terms of a transition services agreement entered into in connection with our IPO. This agreement expires in August of 2010. If we cannot successfully transition these systems to our own stand-alone systems, or cannot find a third-party to replace the systems and support provided by an affiliate of RTEA, we may be unable to continue running our systems at full capacity or at all, which may adversely and negatively impact our business and could potentially result in a material weakness in our internal control over financial reporting.

Extensive environmental regulations, including existing and potential future regulatory requirements relating to air emissions, affect our customers and could reduce the demand for coal as a fuel source and cause coal prices and sales of our coal to materially decline.

The operations of our customers are subject to extensive environmental regulation particularly with respect to air emissions. For example, the federal Clean Air Act and similar state and local laws extensively regulate the amount of sulfur dioxide, particulate matter, nitrogen oxides, mercury and other compounds emitted into the air from electric power plants, which are the largest end-users of our coal. A series of more stringent requirements relating to particulate matter, ozone, haze, mercury, sulfur dioxide, nitrogen oxide and other air pollutants is expected to be proposed or become effective in the near future. In addition, federal and state mandates and incentives designed to encourage energy efficiency and the use of alternative energy sources have been proposed and implemented in recent years. Concerted conservation efforts that result in reduced electricity consumption could cause coal prices and sales of our coal to materially decline.

Considerable uncertainty is associated with these air emissions initiatives. New regulations are in the process of being developed, and many existing and potential regulatory initiatives are subject to review by federal or state agencies or the courts. Stringent air emissions limitations are either in place or are likely to be imposed in the short to medium term, and these limitations will likely require significant emissions control expenditures for many coal-fired power plants. As a result, these power plants may switch to other fuels that generate fewer of these emissions or may install more effective pollution control equipment that reduces the need for low-sulfur coal, possibly reducing future demand for coal and resulting in a reduced need to construct new coal-fired power plants. Any switching of fuel sources away from coal, closure of existing coal-fired power plants, or reduced construction of new coal-fired power plants could have a material adverse effect on demand for, and prices received for,

our coal. Alternatively, less stringent air emissions limitations, particularly related to sulfur, to the extent enacted, could make low-sulfur coal less attractive, which could also have a material adverse effect on the demand for, and prices received for, our coal.

Extensive environmental laws and regulations impose significant costs on our mining operations, and future laws and regulations could materially increase those costs or limit our ability to produce and sell coal.

The coal mining industry is 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;
- 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; and
- the effects of mining on surface water and groundwater quality and availability.

The costs, liabilities and requirements associated with the laws and regulations related to these and other environmental matters may be significant and time-consuming and may delay commencement or continuation of exploration or production operations. Because of the extensive regulatory environment in which we operate, while we may be in compliance in all significant respects, we cannot assure complete compliance with all 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 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, may also 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.

Our operations may affect the environment or cause exposure to hazardous substances, and our properties may have environmental contamination, any of which could result in material liabilities to us.

Our operations use hazardous materials and generate hazardous and non-hazardous wastes. In addition, many of the locations that we own, lease or operate were used for coal mining and/or involved the generation, use, storage and disposal of hazardous substances either before or after we

were involved with these locations. We may be subject to claims under federal and state statutes and/or common law doctrines for toxic torts, natural resource damages and other damages, as well as for the investigation and clean up of soil, surface water, groundwater and other media. These claims may arise, for example, out of current or former conditions at sites that we own, lease or operate currently, as well as at sites that we or predecessor entities owned, leased or operated in the past, and at contaminated third-party sites at which we have disposed of hazardous substances and waste. As a matter of law, and despite any contractual indemnity or allocation arrangements or acquisition agreements to the contrary, our liability for these claims may be joint and several, so that we may be held responsible for more than our share of any contamination, or even for the entire share.

These and similar unforeseen impacts that our operations may have on the environment, as well as human exposure to hazardous substances or wastes associated with our operations, could result in costs and liabilities that could materially and adversely affect us.

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

Federal and state safety and health regulations in the coal mining industry are among the most comprehensive and pervasive systems for protection of employee safety and health affecting any segment of U.S. industry. 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. If new laws or regulations increase the number and award size of claims, it could materially and adversely harm our business.

Federal or state regulatory agencies have the authority to order certain of 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. In the event that these agencies order the closing of our mines, our coal sales contracts may 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. Any of these actions could have a material adverse effect on our business and results of operations.

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

Mining companies must obtain a number of permits that impose strict regulations on various environmental and operational matters in connection with coal mining. These include permits issued 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 the 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 mining operations. The public, including non-governmental organizations, anti-mining groups and individuals, have certain statutory rights to comment upon and submit objections to requested permits and EISs 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 EISs or performance of mining activities. Recently, environmental groups made extensive comments to an EIS prepared in connection with one of our federal mining lease applications. These groups argued that the EIS failed to satisfactorily consider climate change risks. If this or any other permits or leases are not issued or renewed in a timely fashion or at all, or if permits or leases issued or renewed are conditioned in a manner that restricts our ability to efficiently and economically conduct our mining activities, we could suffer a material reduction in our production, and our cash flow or profitability could be materially and adversely affected.

Failure to obtain, maintain or renew our security arrangements, such as surety bonds or letters of credit, in a timely manner and on acceptable terms could affect our ability to secure reclamation and coal lease obligations and materially and adversely affect our ability to mine or lease coal.

Federal and state laws require us to secure the performance of certain long-term obligations, such as mine closure or reclamation costs and federal and state workers' compensation costs, including black lung. The amount of these security arrangements is substantial with total amounts of surety bonds and letters of credit in place for such obligations at December 31, 2009 of \$574.6 million. Certain business transactions, such as coal leases and other obligations, may also require bonding. We may have difficulty procuring or maintaining our surety bonds. Our bond issuers may demand higher fees, additional collateral, including putting up letters of credit, posting cash collateral or other terms less favorable to us upon those renewals. 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 surety bonds, letters of credit or other guarantees or security arrangements would materially and adversely affect our ability to mine or lease coal. That failure could result from a variety of factors, including lack of availability, higher expense or unfavorable market terms, the exercise by third-party surety bond issuers of their right to refuse to renew the surety bonds and restrictions on availability of collateral for current and future third-party surety bond issuers under the terms of any credit arrangements then in place. Surety bond issuers may demand terms that are less favorable to us than the terms we currently receive, and there may be fewer companies willing to issue these bonds. Further, due to recent economic conditions and the volatility of the financial markets, surety bond providers may be less willing to provide us with future surety bonds or maintain existing surety bonds, and we may have greater difficulty satisfying the liquidity requirements under our existing surety bond contracts. If we do not maintain sufficient borrowing capacity or have other resources to satisfy our surety and bonding requirements, our ability to mine or lease coal could be materially and adversely affected.

Because we produce and sell coal with low-sulfur content, a reduction in the price of sulfur dioxide emission allowances or increased use of technologies to reduce sulfur dioxide emissions could materially and adversely affect the demand for our coal and our results of operations.

Our customers' demand for our low-sulfur coal, and the prices that we can obtain for it, are affected by, among other things, the price of sulfur dioxide emission allowances. The Clean Air Act

places limits on the amounts of sulfur dioxide that can be emitted by an electric power plant in any given year. If a plant exceeds its allowable limits, it must purchase allowances, which are tradable in the open market. Regulatory uncertainty following the action by the U.S. Court of Appeals for the District of Columbia Circuit to vacate the CAIR in July 2008, and its subsequent temporary reinstatement, which established a cap-and-trade program for sulfur dioxide and nitrogen oxide emissions from power plants in certain states, caused a significant decrease in the price of sulfur dioxide allowances in 2008 and 2009 and delayed the installation of technology to reduce emissions at some power plants. Low prices of these emissions allowances could make our low-sulfur coal less attractive to our customers. In addition, more widespread installation by electric utilities of technology that reduces sulfur emissions, which could be accelerated by increases in the prices of sulfur dioxide emission allowances, may make high sulfur coal more competitive with our low-sulfur coal. This competition could materially and adversely affect our business and results of operations.

The risk that we cannot collect payments from our customers could increase if their creditworthiness deteriorates.

The risk that we do not receive payment for coal sold and delivered increases if the continued creditworthiness of our customers declines. The recent economic volatility and tightening credit markets increase the risk that we may not be able to collect payments from our customers or be required to continue to deliver coal even if a customer's creditworthiness deteriorates. A worsening of recent economic conditions or a prolonged global or U.S. recession could also impact the creditworthiness of our customers. If we determine that a customer is not creditworthy, we can demand credit enhancements from the customer. If we are unsuccessful or feel the credit enhancement is insufficient, we may not be required to deliver coal under the customer's coal sales contract. If we are able to withhold shipments, we may decide to sell a customer's coal on the spot market, which may be at prices lower than the contracted price, or we may be unable to sell the coal at all. Furthermore, the bankruptcy of any of our customers could materially and adversely affect our financial position. In addition, our customer base may change with deregulation as utilities sell their power plants to their non-regulated affiliates or third parties that may be less creditworthy, thereby increasing the risk we bear for customer payment default. These new power plant owners may have credit ratings that are below investment grade, or may fall below investment grade after we enter into contracts with them. In addition, competition with other coal suppliers could force us to extend credit to customers and on terms that could increase the risk of payment default.

Our ability to mine and ship coal is affected by adverse weather conditions, which could have an adverse effect on our revenues.

Adverse weather conditions can impact our ability to mine and ship our coal and our customers' ability to take delivery of our coal. Lower than expected shipments by us during any period could have an adverse effect on our revenues and profitability. For example, previously our volume of coal shipments has been impacted by severe heavy rain, which reduced the capacity of the railroads by which our customers contract to transport coal from our mines. In addition, severe weather, including droughts and dust, may adversely affect our ability to conduct our mining operations.

The availability and reliability of transportation and increases in transportation costs, particularly for rail systems, could materially and adversely affect the demand for our coal or impair our ability to supply coal to our customers.

Transportation costs, particularly rail transportation costs, represent a significant portion of the total cost of coal for our customers, and the cost of transportation is a key factor in a customer's purchasing decision. Increases in transportation costs or the lack of sufficient rail capacity or availability could make coal a less competitive source of energy or could make the coal produced by us less

competitive than coal produced from other regions, either of which could lead to reduced coal sales and/or reduced prices we receive for the coal.

Our ability to sell coal to our customers depends primarily upon third-party rail systems. If our customers are unable to obtain rail or other transportation services, or to do so on a cost-effective basis, our business and growth strategy 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 to our customers. In particular, much of the PRB is served by two rail carriers, and the Northern PRB is only serviced by one rail carrier. The loss of access to rail capacity in the PRB could create temporary disruption until this access was restored; significantly impairing our ability to supply coal and resulting in materially decreased revenues. Our ability to open new mines or expand existing mines may also be affected by the availability and cost of rail or other transportation systems available for servicing these mines.

We are a party to certain transportation contracts. During recent periods, we have entered into an increasing number of exports whereby we enter into transportation agreements pursuant to which we arrange for rail transport and port charges. However, typically our coal customers contract for, and pay directly for, transportation of coal from the mine or port to the point of use. Disruption of these transportation services because of weather-related problems; mechanical difficulties; train derailment; bridge or structural concerns; infrastructure damage, whether caused by ground instability, accidents or otherwise; strikes; lock-outs; lack of fuel or maintenance items; fuel costs; transportation delays; accidents; terrorism or domestic catastrophe or other events could temporarily or over the long term impair our ability to supply coal to our customers and our customers' ability to take our coal and, therefore, could materially and adversely affect our business and results of operations.

Due to the long-term nature of our coal sales agreements, the prices we receive for our coal at any given time may not reflect the then-existing current market prices for coal.

We have historically sold most of our coal under long-term coal sales agreements, which we generally define as contracts with a term of one to five years. The remaining amount not subject to long-term coal sales agreements is sold as spot sales in term allotments of less than twelve months. For the year ended December 31, 2009, approximately 97% of our revenues were derived from coal sales that were made under long-term coal sales agreements. The prices for coal sold under these agreements are typically fixed for an agreed amount of time. Pricing in some of these contracts is subject to certain adjustments in later years or under certain circumstances, and may be below the current market price for similar type coal at any given time, depending on the timeframe of the contract. As a consequence of the substantial volume of our forward sales, we have less coal available to sell under short-term contracts with which to immediately capitalize on higher coal prices, if and when they arise. At times, spot market prices have fallen below the prices established in many of our long-term coal sales agreements, and we have realized prices for our coal that are higher than the prices we would receive from sales in the spot market. However, to the extent spot market prices increase and become higher than the prices established in our long-term coal sales agreements, our ability to realize those higher prices may be restricted when customers elect to purchase additional volumes allowable under some contracts at contract prices that are lower than spot prices.

Changes in purchasing patterns in the coal industry may make it difficult for us to enter into new contracts with customers, or do so on favorable terms, which could materially and adversely affect our business and results of operations.

Although we currently sell the majority of our coal under long-term coal sales agreements, as electric utilities customers continue to adjust to increased price volatility, increased fungibility of coal products, frequently changing regulations and the increasing deregulation of their industry, some customers are becoming less willing to enter into long-term coal sales contracts. In addition, the prices

for coal in the spot market have decreased at times and may be lower than the prices previously set under many of our long-term coal sales agreements. As our contracts with customers expire or are otherwise renegotiated, our customers may be less willing to extend or enter into new long-term coal sales agreements under their existing or similar pricing terms or our customers may decide to purchase fewer tons of coal than in the past. We have one significant broker sales contract which contributed \$140.4 million of revenues for the year ended December 31, 2009, and income before tax of \$46.3 million for the same period after other related costs, including amortization charges for the related contract rights of \$28.7 million. Our delivery obligations under this contract are substantially complete.

These trends in purchasing patterns in the coal industry could continue in the future and, to the extent our customers shift away from long-term supply contracts, it will be more difficult to predict our future sales. As a result, we may not have a market for our future production at acceptable prices. The prices we receive in the spot market may be less than the contractual price an electric utility is willing to pay for a committed supply. Furthermore, spot market prices tend to be more volatile than contractual prices, which could result in decreased revenues.

If the assumptions underlying our reclamation and mine closure obligations are materially inaccurate, our costs could be significantly greater than anticipated or be incurred sooner than anticipated.

All of our mines are surface mining operations. SMCRA and counterpart state laws and regulations establish operational, reclamation and closure standards for all aspects of surface mining. We estimate our total reclamation and mine-closing liabilities based on permit requirements, engineering studies and our engineering expertise related to these requirements. The estimate of ultimate reclamation liability is reviewed periodically by our management and engineers. At the Decker mine, the reclamation liability is estimated by the third-party operator. The estimated liability can change significantly if actual costs vary from our original assumptions or if governmental regulations change significantly. U.S. GAAP requires that asset retirement obligations be recorded as a liability based on fair value, which reflects the present value of the estimated future cash flows. In estimating future cash flows, we consider the estimated current cost of reclamation and apply inflation rates and a third-party profit, as necessary. The third-party profit is an estimate of the approximate markup that would be charged by contractors for work performed on behalf of us. The resulting estimated reclamation and mine closure obligations could change significantly if actual amounts or the timing of those expenses change significantly from our assumptions, which could have a material adverse effect on our results of operation and financial condition.

If the third-party sources we use to supply coal are unable to fulfill the delivery terms of their contracts, our results of operations could be materially and adversely affected.

To fulfill deliveries under our coal sales agreements, we may from time to time purchase coal through third-party sources. For the year ended December 31, 2009, we purchased 10.1 million tons from third-party sources for delivery during that period. We also from time to time use third-party sources to sell our coal. Our profitability and exposure to loss on these transactions or relationships is dependent upon the reliability, including the financial viability, of the third-party coal producer, and on the price of the coal supplied by the third party or sold by us. Operational difficulties, changes in demand and other factors could affect the availability, pricing and quality of coal purchased by us. Disruptions in the quantities or qualities of coal purchased by us could affect our ability to fill our customer orders or require us to purchase coal, including at higher prices, from other sources in order to satisfy those orders. This could cause us to lose existing customers, which would negatively and adversely impact our results of operations.

Certain provisions in our coal sales contracts may provide limited protection during adverse economic conditions or may result in economic penalties or suspension upon a failure to meet contractual requirements, any of which may cause our revenues and profits to suffer.

Most of our sales contracts contain provisions that allow for the base price of our coal in these contracts to be adjusted due to new statutes, ordinances or regulations that affect our costs related to performance. Because these provisions only apply to the base price of coal, these terms may provide only limited protection due to changes in regulations. A few of our sales contracts also contain provisions that allow for the purchase price to be renegotiated at periodic intervals. A price re-opener provision is one in which either party can renegotiate the price of the contract, sometimes at pre-determined times. Index provisions allow for the adjustment of the price based on a fixed formula. These provisions may reduce the protection available under long-term contracts from short-term coal price volatility. Price re-opener and index provisions are present in contracts covering approximately 39% of our future tonnage commitments as of December 31, 2009. Any adjustment or renegotiations leading to a significantly lower contract price could result in decreased revenues.

Quality and volumes for the coal are stipulated in coal sales agreements. In most cases, the annual pricing and volume obligations are fixed, although in some cases, the volume specified may vary depending on the quality of the coal. In a relatively small number of contracts, customers are allowed to vary the amount of coal taken under the contract. Most of our coal sales agreements contain provisions requiring us to deliver coal within certain ranges for specific coal characteristics, such as heat content, sulfur, ash and ash fusion temperature. Failure to meet these specifications can result in economic penalties, including price adjustments, suspension, rejection or cancellation of deliveries or termination of the contracts.

Many of our contracts contain clauses that require us and our customers to maintain a certain level of creditworthiness or provide appropriate credit enhancement upon request. The failure to do so can result in a suspension of shipments under the contract. A number of our contracts also contain clauses which, in some cases, may allow customers to terminate the contract in the event of certain changes in environmental laws and regulations.

Upon the occurrence of a force majeure, we or our customers may be permitted to temporarily suspend performance under our coal sales contracts, which could cause our revenues and profits to suffer.

Our coal sales agreements typically contain force majeure provisions allowing temporary suspension of performance by us or our customers during the duration of specified events beyond the control of the affected party, including events such as strikes, adverse mining conditions, mine closures, serious transportation problems that affect us or the buyer or unanticipated plant outages that may affect the buyer. Some contracts stipulate that this tonnage can be made up by mutual agreement or at the discretion of the buyer. During 2009, a greater than normal number of our customers sought to reduce the amount of tons delivered to them under our coal sales agreements through contractual remedies, such as force majeure provisions. Agreements between our customers and the railroads servicing our mines may also contain force majeure provisions. Generally, our coal sales agreements allow our customer to suspend performance in the event that the railroad fails to provide its services due to circumstances that would constitute a force majeure. In the event that we are required to suspend performance under any of our coal sales contracts, or we are required to purchase additional tonnage during the period in which performance under the contract is suspended, our revenues and profits could be materially and adversely affected.

Acquisitions that we may undertake in the future involve a number of risks, any of which could cause us not to realize the anticipated benefits.

We have focused on strategic acquisitions and subsequent expansions of large, low-cost, low-sulfur operations in the PRB and replacement of, and additions to, our reserves through the acquisition of

companies, mines and reserves. We may pursue acquisition opportunities in the future. If we are unable to successfully integrate the businesses or properties we acquire, or reserves that we lease or otherwise acquire, our business, financial condition or results of operations could be negatively affected.

Acquisition transactions involve various risks, including:

- uncertainties in assessing the strengths and potential profitability, and the related weaknesses, risks, contingent and other liabilities, of acquisition candidates;
- changes in business, industry, market or general economic conditions that affect the assumptions underlying our rationale for pursuing the acquisition;
- the inability to achieve identified operating and financial synergies anticipated to result from an acquisition;
- the potential loss of key customers, management or employees of an acquired business;
- the nature and composition of the workforce, including the acquisition of a unionized workforce;
- diversion of our management's attention from other business concerns;
- regulatory challenges for completing and operating the acquired business, including opposition from environmental groups or regulatory agencies;
- environmental or geological problems in the acquired properties, including factors that make the coal unsuitable for intended customers due to ash, heat value, moisture or contaminants;
- inability to acquire sufficient surface rights to enable extraction of the coal resources;
- outstanding permit violations associated with acquired assets;
- difficulties or unexpected issues arising from our evaluation of internal control over financial reporting of the acquired business; and
- risks related to operating in new jurisdictions, including increased exposure to foreign government and currency risks with respect to any international acquisitions.

Any one or more of these factors could cause us not to realize the benefits we might anticipate from an acquisition. Moreover, any acquisition opportunities we pursue could materially increase our liquidity and capital resource needs and may require us to incur indebtedness, seek equity capital or both. We may not be able to satisfy these liquidity and capital resource needs on acceptable terms or at all. In addition, future acquisitions could result in our assuming significant long-term liabilities relative to the value of the acquisitions.

We do not currently operate the Decker mine and our results of operations could be adversely affected if the third-party mine operator fails to effectively operate the mine or if our joint venture partner fails to perform its obligations. In addition, our credit arrangements may limit our ability to contribute cash to the Decker mine.

Through our indirect, wholly-owned subsidiary, we hold a 50% non-operating interest in the Decker mine in Montana through a joint venture agreement with a joint venture partner. The Decker mine is operated by a third-party mine operator. While we participate in the management committee of the Decker mine under the terms of the joint venture agreement, we do not control and our employees do not participate in the day-to-day operations of the Decker mine. If the third-party mine operator fails to operate the Decker mine effectively, our results of operations could be adversely affected.

We share the profits, operating expenses, reclamation obligations and liabilities and assets associated with the Decker mine equally with our joint venture partner. Under the terms of the joint venture agreement, we are required to contribute cash or other property and equipment as may be

necessary to operate the business. While capital contributions to the Decker joint venture have historically been made at the discretion of the management committee, under the terms of the joint venture agreement we may be required to contribute our proportional share of funds to carry on the business of the joint venture or to cover liabilities. In the event that either joint venture partner does not contribute its share of operating expenses, including reclamation expenses when due, or other liabilities, the other partner is not required to assume their obligation. However, we may have joint and several liability as a matter of law for these expenses and other liabilities, including for operational liabilities. Accordingly, our financial obligations with respect to the Decker mine are subject to the creditworthiness of our joint venture partner, which is outside of our control. In addition, if we do not provide our proportional share or our joint venture partner does not provide its proportional share, our interest in the profits from the Decker mine will be adjusted proportionally. CPE Resources' current debt instruments and future credit arrangements may include provisions limiting our ability to make contributions to the Decker joint venture.

A shortage of skilled labor in the mining industry could reduce labor productivity and increase costs, which could materially and adversely affect our business and results of operations.

Efficient coal mining using modern techniques and equipment requires skilled laborers in multiple disciplines such as electricians, equipment operators, mechanics, engineers and welders, among others. We have from time to time encountered shortages for these types of skilled labor. If we experience shortages of skilled labor in the future, our labor and overall productivity or costs could be materially and adversely affected. In the future, we may utilize a greater number of external contractors for portions of our operations. The costs of these contractors have historically been higher than that of our employed laborers. If coal prices decrease in the future and/or our labor and contractor prices increase, or if we experience materially increased health and benefit costs with respect to our employees, our results of operations could be materially and adversely affected.

Our work force could become unionized in the future, which could adversely affect the stability of our production and materially reduce our profitability.

All of our mines, other than the Decker mine, which we do not operate, are operated by non-union employees. Our employees have the right at any time under the National Labor Relations Act to form or affiliate with a union, and in the past, unions have conducted limited organizing activities in this regard. If our employees choose to form or affiliate with a union and the terms of a union collective bargaining agreement are significantly different from our current compensation and job assignment arrangements with our employees, these arrangements could adversely affect the stability of our production and materially reduce our profitability. In addition, even if our managed operations remain non-union, our business may still be adversely affected by work stoppages at unionized companies or unionized transportation and service providers.

We hold a 50% interest in the Decker mine, which is a union-based operation. These union-represented employees could strike, which could adversely affect production at the Decker mine, increase its costs and disrupt shipments of coal from the Decker mine to its customers, all of which could materially and adversely affect its profitability and the value of our investment in the Decker joint venture.

Provisions in our federal and state lease agreements, or defects in title or the loss of a leasehold interest in certain property or reserves or related surface rights, could limit our ability to mine our coal reserves.

The vast majority of our coal interests are acquired by lease from state of federal governments. Under these leases, the BLM or the applicable state regulatory agency can terminate the lease prior to the expiration of its term if the leased coal reserves are not diligently developed during the initial 10 years of the leases or if certain other terms of the leases are not complied with, including the

requirement to produce a minimum quantity of coal or pay a minimum advance production royalty, if applicable. If any of our leases are terminated, we would be unable to mine the affected coal and our business and results of operations could be materially adversely affected.

Furthermore, a title defect on any lease, whether private or through a governmental entity, or the surface rights related to any of our reserves could adversely affect our ability to mine the associated coal reserves. Consistent with industry practice, we conduct only limited investigations of title to our coal properties prior to leasing. Title to properties leased from private third parties is not usually fully verified until we make a commitment to develop a property, which may not occur until we have obtained the necessary permits and completed exploration of the property. In addition, these leasehold interests may be subject to superior property rights of other third parties. Title or other defects in surface rights held by us or other third parties could impair our ability to mine the associated coal reserves or cause us to incur unanticipated costs.

Terrorist attacks and threats, escalation of military activity in response to these attacks or acts of war may materially and adversely affect our business and results of operations.

Terrorist attacks and threats, escalation of military activity or acts of war may have significant effects on general economic conditions, fluctuations in consumer confidence and spending and market liquidity, each of which could materially and adversely affect our business. Future terrorist attacks, rumors or threats of war, actual conflicts involving the U.S. or its allies, or military or trade disruptions affecting our customers may significantly affect our operations and those of our customers. Strategic targets such as energy-related assets and transportation assets may be at greater risk of future terrorist attacks than other targets in the U.S. Disruption or significant increases in energy prices could result in government-imposed price controls. It is possible that any of these occurrences, or a combination of them, could have a material adverse effect on our business and results of operations, including from delays or losses in transportation, decreased sales of our coal or extended collections from customers that are unable to timely pay us in accordance with the terms of their supply agreement.

Risks Related to Our Indebtedness

Our substantial indebtedness could adversely affect our results of operations and financial condition and prevent us from fulfilling our financial obligations.

On November 25, 2009, our subsidiary, CPE Resources, entered into a \$400 million revolving credit facility and \$600 million aggregate principal amount of senior notes. At December 31, 2009, we had approximately \$600.0 million of total debt outstanding (excluding the discounted obligations payable under our coal leases and approximately \$9.3 million of other long-term debt incurred in connection with land acquisitions). In addition, at December 31, 2009, \$51.8 million of capacity under the revolving credit facility was being used for letters of credit securing our reclamation obligations. As a result, at year end, the capacity under our revolving credit facility was \$348.2 million. Our outstanding indebtedness could have important consequences such as:

- limiting our ability to obtain additional financing to fund growth, such as mergers and acquisitions; working capital; capital expenditures; debt service requirements; LBA payments or other cash requirements;
- requiring much of our cash flow to be dedicated to interest obligations and making it unavailable for other purposes;
- with respect to any indebtedness under the revolving credit facility or other variable rate debt, exposing us to the risk of increased interest costs if the underlying interest rates rise on our variable rate debt;

- limiting our ability to invest operating cash flow in our business (including to obtain new LBAs or make capital expenditures) due to debt service requirements;
- causing us to need to sell assets and properties at an inopportune time;
- limiting our ability to compete effectively with companies that are not as leveraged and that may be better positioned to withstand economic downturns;
- limiting our ability to acquire new coal reserves and/or LBAs and plant and equipment needed to conduct operations; and
- limiting our flexibility in planning for, or reacting to, and increasing our vulnerability to, changes in our business, the industry in which we operate and general economic and market conditions.

If our indebtedness is further increased, the related risks that we now face, including those described above, could intensify.

If we are unable to comply with the covenants or restrictions contained in the CPE Resources' debt instruments, the lenders could declare all amounts outstanding under those instruments to be due and payable, which could materially and adversely affect our financial condition.

The debt instruments include covenants that, among other things, restrict our ability to dispose of assets, incur additional indebtedness, pay dividends or make other restricted payments, create liens on assets, make investments, loans or advances, make acquisitions, engage in mergers or consolidations and engage in certain transactions with affiliates (including with Rio Tinto or its affiliates). The debt instruments also include change of control provisions that accelerate or may require the repurchase of outstanding indebtedness in the event of certain change of control events. The debt instruments also require compliance with various financial covenants. Because CPE Resources (which entered into the debt instruments) is our only direct operating subsidiary, complying with these restrictions may prevent us from taking actions that we believe would help us to grow our business. These restrictions could limit our ability to plan for or react to market conditions or meet extraordinary capital needs or otherwise restrict corporate activities.

The breach of any of the covenants or restrictions, unless cured within the applicable grace period, would result in a default under the debt instruments that would permit the lenders to declare all amounts outstanding to be due and payable, together with accrued and unpaid interest. In such an event, we may not have sufficient assets to repay such indebtedness. As a result, any default could have serious consequences to our financial condition. An event of default or an acceleration under one of our debt instruments could also cause a cross-default or cross-acceleration of another debt instrument or contractual obligation, which would adversely impact our liquidity.

In addition, failure to comply with any of the covenants in our existing or future debt instruments could result in a default under those debt instruments and under other agreements containing cross-default provisions. A default would permit lenders to accelerate the maturity of the debt under these debt instruments and to foreclose upon any collateral securing the debt. Under these circumstances, we might not have sufficient funds or other resources to satisfy all of our obligations. In addition, the limitations imposed by the debt instruments on our ability to incur additional debt and to take other actions might significantly impair our ability to obtain other financing. We may not be granted waivers or amendments to these debt instruments if for any reason we are unable to comply with these debt instruments, and we may not be able to refinance our debt on terms acceptable to us, or at all.

Provisions in our indenture could discourage an acquisition of us by a third party.

Certain provisions of our indenture could make it more difficult or more expensive for a third party to acquire us. Upon the occurrence of certain transactions constituting a "change in control" as defined in the indenture, holders of our notes could require us to repurchase all outstanding notes at 101% of the principal amount thereof, plus accrued and unpaid interest, if any, to the date of repurchase.

Risks Related to Our Corporate Structure and Our IPO Structuring Transactions

We are required to pay RTEA for most of the tax benefits we may claim as a result of the tax basis step-up we received in connection with our IPO and related IPO structuring transactions. In certain cases, payments to RTEA may be accelerated or exceed our actual cash tax savings. These provisions may deter a change in control of our company.

In connection with our IPO and the acquisition of our membership units of CPE Resources, we entered into a tax receivable agreement, or the Tax Receivable Agreement, with RTEA that requires us to pay to RTEA approximately 85% of the amount of cash tax savings, if any, that we realize as a result of the increases in tax basis that we obtained in connection with the initial acquisition of our interest in CPE Resources, subsequent acquisitions of RTEA's units in CPE Resources, as well as payments made by us under the Tax Receivable Agreement. Due to the size of the increases in the tax basis of our share of CPE Resources' tangible and intangible assets, as well as the increase in our basis in the equity of CPE Resources' subsidiaries and assets held by those subsidiaries, we expect to make substantial payments to RTEA under the Tax Receivable Agreement. Based on the tax basis of our assets as of December 31, 2009 and CPE Resources' operating plan, the future payments under the Tax Receivable Agreement with respect to our controlling interest in CPE Resources are estimated to be approximately \$54.5 million in the aggregate and are estimated to be payable over the next 18 years. This estimate is based on assumptions related to our business that could change, and the actual payments could differ materially from this estimate. Payments would be significantly greater if we generate income significantly in excess of the amounts used in our operating plan, for example, because we acquire additional LBAs beyond our existing LBAs, and as a result, we realize the full tax benefit of such increased tax basis (or an increased portion thereof). In addition, if we or CPE Resources acquire RTEA's remaining units in CPE Resources (or a significant portion thereof), we would likely receive a further step-up in our tax basis based on the value we or CPE Resources pay for RTEA's units at such time and, accordingly, our obligations under the Tax Receivable Agreement to pay RTEA 85% of any benefits we receive as a result of such further step-up would significantly increase. Our obligation may also increase if there are changes in law, including the increase of current corporate income tax rates. The payment obligations under the Tax Receivable Agreement are not conditioned upon RTEA's or its affiliate's continued ownership of an interest in CPE Resources or our available cash resources.

Distributions from CPE Resources to enable us to fulfill our obligations under the Tax Receivable Agreement must be made pro rata to all holders of units of CPE Resources. As managing member, we intend to cause CPE Resources to distribute cash to us to enable us to fulfill all of our obligations under the Tax Receivable Agreement. These distributions will be made on a per-unit basis, meaning corresponding distributions will be made to all holders of units in CPE Resources, including RTEA, in proportion to their percentage interests on the date of the distribution. These distributions will affect CPE Resources' available cash, which may impact CPE Resources' ability to fund capital expenditures or may result in CPE Resources needing to draw down on its existing credit facility or incur debt to finance these distributions to the extent that its cash resources are insufficient to make such distributions as a result of timing discrepancies or otherwise.

Certain changes in control require us to make payments to RTEA, which could exceed our actual cash savings and could require us to provide credit support. If we or CPE Resources undergo a change in control other than a change in control caused by RTEA and within 180 days of such change in control RTEA no longer holds any units in CPE Resources, and we do not otherwise elect to terminate the Tax Receivable Agreement as discussed below, payments to RTEA under the Tax Receivable Agreement will continue on a yearly basis but will be based on an agreed upon set of assumptions. In this case, our assumed cash tax savings, and consequently our payments due under the Tax Receivable Agreement, could exceed our actual cash tax savings each year by material amounts. If we undergo such a change in control and our credit rating is impaired, we will be required to obtain credit support with regard to all remaining payments under the agreement. The change of control provisions may deter a potential sale of our company to a third party and may otherwise make it less likely a third party would enter into a change of control transaction with us.

Certain asset transfers outside the ordinary course of our business may require us to make additional or accelerated payments under the Tax Receivable Agreement. In addition to our obligations to make payments to RTEA with respect to our actual cash tax savings, if CPE Resources sells any asset with a gross value greater than \$10 million outside the ordinary course of its business in a wholly or partially taxable transaction, we will be required to make yearly payments to RTEA equal to RTEA's deemed cost of financing its accelerated tax liabilities with respect to such sale, and after such asset sales, we will be required to make certain adjustments to the calculation of our actual cash tax savings for taxable years following sales or redemptions of RTEA's units in CPE Resources. These adjustments could result in an acceleration of our obligations under the Tax Receivable Agreement. In addition, our debt instruments contain limitations on CPE Resources' ability to make distributions, which could affect our ability to meet these payment obligations. These limitations on CPE Resources' ability to make distributions may limit our ability to engage in certain taxable asset sales or dispositions outside the ordinary course of our business.

Default under the Tax Receivable Agreement will permit RTEA to accelerate our obligations. If we default on our obligations under the Tax Receivable Agreement (including by reason of insufficient cash distributions from CPE Resources), such default will permit RTEA to enforce its rights under the Tax Receivable Agreement, including by acceleration of our obligations thereunder.

Our ability to achieve benefits from any tax basis increase, and, therefore, the payments expected to be made under the Tax Receivable Agreement, depends upon a number of factors, as discussed above, including the timing and amount of our future income. The U.S. Internal Revenue Service could challenge one or more of our tax positions relevant to the Tax Receivable Agreement and a court could sustain such a challenge. Such a challenge could result in a decrease in our tax benefits, as well as our obligations under the Tax Receivable Agreement. We must obtain RTEA's consent prior to settlement of any such challenge if it may affect RTEA's rights and obligations under the Tax Receivable Agreement.

For a description of our agreements with Rio Tinto and its affiliates, including the Tax Receivable Agreement, refer to the information included under the caption Certain Relationships and Related Transactions in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting.

Our results as a separate, stand-alone public company will be significantly different from those portrayed in our historical financial results.

The historical financial information for all periods prior to our IPO included in this report was derived from the consolidated financial statements of Rio Tinto and does not reflect what our financial position, results of operations, cash flows, costs or expenses would have been had we been a separate, stand-alone public company during those periods presented. Rio Tinto did not account for us, and we

were not operated, as a separate, stand-alone public company for the historical periods presented prior to our IPO. The historical costs and expenses reflected in our consolidated financial statements also include allocations of certain general and administrative costs and Rio Tinto's headquarters costs. These expenses are estimates and were based on what we and Rio Tinto considered to be reasonable allocations of the historical costs incurred by Rio Tinto to provide these services required in support of our business.

As a separate, stand-alone public company, our cost structure is different and includes both additional recurring costs and nonrecurring costs. Accordingly, our historical consolidated financial information is not reflective of our financial position, results of operations or cash flows or costs had we been a separate, stand-alone public company during all of the periods presented, and the historical financial information is not a reliable indicator of what our financial position, results of operations or cash flows will be in the future.

Rio Tinto may benefit from corporate opportunities that might otherwise be available to us.

Rio Tinto holds certain coal assets in the U.S. and abroad, such as the Colowyo mine in Colorado. If Rio Tinto exercises its right to require CPE Resources to acquire by redemption all of their common membership units in CPE Resources and we use our assumption right to acquire their common membership units in exchange only for shares of our common stock, Rio Tinto would indirectly own approximately 48.3% of all outstanding shares of our common stock, based on our common stock outstanding as of December 31, 2009.

Rio Tinto may expand, through development of its remaining coal business, acquisitions or otherwise, its operations that directly or indirectly compete with us. For one year following our IPO, RTEA and its affiliates will not pursue any competitive activity or acquisition in the coal industry within the PRB. Rio Tinto and its affiliates will not be prohibited from pursuing any competitive activity or acquisition outside of the PRB, whether during or after this one-year period, including selling coal or other goods produced outside of the PRB to customers located in the PRB or who are otherwise our customers. If a corporate opportunity is offered to Rio Tinto or its affiliates or any of Rio Tinto's or its affiliates' executive officers or directors that relates to any competitive activity or acquisition in the coal industry:

- within the PRB after the one-year period referred to above; or
- outside of the PRB,

no such person shall be liable to us or any of our shareholders for breach of any fiduciary or other duty unless the business opportunity is expressly offered to the director or executive officer in his or her capacity as an executive officer or director of us.

In addition, Rio Tinto may have other business interests and may engage in any other businesses not specifically prohibited which could compete with us, and these potential conflicts of interest could have a material adverse effect on our business, financial condition, results of operations or prospects.

Our directors and executive officers have potential conflicts of interest with us and your interests as shareholders.

Preston Chiaro, one of our directors, is also an executive officer of Rio Tinto or its affiliates. Mr. Chiaro owes fiduciary duties to our shareholders, which may conflict with his role as an executive officer of Rio Tinto or its affiliates. As a result, in connection with any transaction or other relationship involving both companies, Mr. Chiaro may, but is not required to, recuse himself and would therefore not participate in any board action relating to these transactions or relationships.

Both Colin Marshall, our chief executive officer and a director, and Mr. Chiaro own shares of Rio Tinto or options to purchase Rio Tinto common stock. Mr. Barrett, Mr. Orchard, Mr. Rivenes and Mr. Taylor, who are also our executive officers, own shares of Rio Tinto or options to purchase Rio Tinto common stock. These ownership interests may be of greater value than their ownership of our common stock. Ownership of Rio Tinto shares by our directors and executive officers could create, or appear to create, potential conflicts of interest when directors and executive officers are faced with decisions that could have different implications for Rio Tinto or its affiliates than they do us.

Prior to our IPO, at the time of agreeing to certain matters related to our IPO and IPO Structuring Agreements, Cloud Peak Energy Inc. was a wholly-owned subsidiary of Rio Tinto. As a result, the Cloud Peak Energy Inc. directors at that time owed a fiduciary duty solely to Rio Tinto in its capacity as the sole owner of Cloud Peak Energy Inc. and did not owe a fiduciary duty to our post-IPO stockholders. Keith Bailey, William T. Fox III and Chris Tong, all of whom are current "independent" directors of Cloud Peak Energy Inc. under applicable NYSE rules, were also Cloud Peak Energy Inc. directors prior to our IPO and therefore owed a fiduciary duty to Rio Tinto. Upon the effectiveness of our IPO in November 2009, Rio Tinto's ownership of Cloud Peak Energy Inc. was terminated and, accordingly, Messrs. Bailey, Fox and Tong no longer owe a fiduciary duty to Rio Tinto.

Our agreements with Rio Tinto and its affiliates related to our IPO are likely less favorable to us than similar agreements negotiated between unaffiliated third parties.

We entered into various agreements with Rio Tinto and its affiliates in connection with our IPO which address, among other things, the allocation of assets and liabilities between Rio Tinto and us, responsibility for the disclosures made in our IPO prospectus and in the offering memorandum used in the senior notes offering, our obligation to provide Rio Tinto financial information needed for its public filings, certain ongoing commercial relationships and our responsibility as the manager of CPE Resources to Rio Tinto as a non-managing member. CPE Resources has agreed to indemnify Rio Tinto for any losses experienced pursuant to these agreements, in certain instances on a dollar-for-dollar basis and in certain other instances by providing additional indemnification calculated on a dollar-for-dollar basis plus a fraction of a dollar equal to the ownership interest of Rio Tinto and its affiliates in CPE Resources at the time the indemnity is payable to Rio Tinto. Because these agreements were entered into while we were part of Rio Tinto, some of the terms of these agreements are likely less favorable to us than similar agreements negotiated between unaffiliated third parties. For a description of our agreements with Rio Tinto and it affiliates, refer to the information included under the caption Certain Relationships and Related Transactions in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting.

Third parties may seek to hold us responsible for liabilities of Rio Tinto that we did not assume.

Third parties may seek to hold us responsible for liabilities of Rio Tinto that we did not assume in connection with our IPO, including liabilities related to the Jacobs Ranch and Colowyo mines, as well as the uranium mining venture that we do not own. Under the IPO Structuring Agreements, Rio Tinto America will indemnify us for certain claims and losses relating to these liabilities. If those liabilities are significant and we are ultimately held liable for them, we may not be able to recover the full amount of our losses from Rio Tinto America.

We are a holding company with no direct operations of our own and depend on distributions from CPE Resources to meet our ongoing obligations.

We are a holding company with no direct operations of our own and have no independent ability to generate revenue. Consequently, our ability to obtain operating funds depends upon distributions from CPE Resources and payments under our management services agreement. Pursuant to a management services agreement between us and CPE Resources, CPE Resources will make payments

to us in the form of a management fee and cost reimbursements to fund our day-to-day operating expenses, such as payroll for our officers. However, if CPE Resources cannot make the payments pursuant to the management services agreement, we may be unable to cover these expenses.

The distribution of cash flows by CPE Resources to us will be subject to statutory restrictions under the Delaware Limited Liability Company Act and contractual restrictions under CPE Resources' debt instruments that may limit the ability of CPE Resources to make distributions. In addition, any distributions and payments of fees or costs will be based upon CPE Resources' financial performance. Any distributions of cash will be made on a pro-rata basis to all holders of units in CPE Resources, including us, Rio Tinto in accordance with each holders' respective percentage interest.

As a member of CPE Resources, we will incur income taxes on our allocated share of any net taxable income of CPE Resources. Our debt instruments allow CPE Resources to distribute cash pro rata to its members (including us and RTEA) in amounts sufficient for us to pay our tax liabilities payable to any governmental entity, and, in the ordinary course of business, our obligations under our tax receivable agreement, if any. To the extent we need funds for any other purpose, and CPE Resources is unable to provide such funds because of limitations in its debt instruments, it could have a material adverse effect on our business, financial condition, results of operations or prospects.

Rio Tinto or its affiliates may have interests that differ from your interests as stockholders and they have specified consent rights in CPE Resources.

As of December 31, 2009, Rio Tinto indirectly owns approximately 48.3% of the common membership units in CPE Resources. It also has consent rights over certain actions by us or CPE Resources. Rio Tinto's interests may differ from your interests as stockholders, and Rio Tinto may not consent to us or CPE Resources taking certain actions that are in your interests as stockholders. In general, so long as Rio Tinto owns, directly or indirectly, at least 30% of the common membership units of CPE Resources that were outstanding as of the effective date of our IPO, Rio Tinto's consent will be required prior for any of the following actions:

- approval of any transaction that would result in a change of control of us, including CPE Resources, or a change in the manager of CPE Resources;
- the merger, consolidation, dissolution or liquidation of CPE Resources or any merger, consolidation, dissolution or liquidation of any subsidiary of CPE Resources (with customary exceptions);
- the direct or indirect sale, transfer, lease or other disposition of property or assets (including capital stock of any subsidiary) of CPE Resources and its subsidiaries outside of the ordinary course of business in excess of \$500 million;
- any fundamental change outside of the ordinary course in the nature (but not size or methods)
 of CPE Resources' coal business as in effect as of the effective date of our IPO, but only insofar
 as such fundamental change does not relate to the normal operation or activities of CPE
 Resources' coal business or any business or operation reasonably related or ancillary to CPE
 Resources' business;
- the acquisition of any other business or asset that has a purchase price in excess of \$500 million or that would result in the issuance of equity interests by us or CPE Resources in excess of \$500 million;
- the assumption, incurrence or issuance of indebtedness in excess of 125% of the indebtedness amounts included in CPE Resources' operating plan, other than indebtedness to fund ordinary course business operations or to fund any capital expenditures that do not require Rio Tinto's consent;

- making or committing to make, in any calendar year period, capital expenditures outside the ordinary course of business; provided that the following capital expenditures shall be deemed to be in the ordinary course of business (x) committed LBA payments included in CPE Resources' operating plan and (y) the aggregate amount of all other capital expenditures not in excess of 125% of the sum of (1) uncommitted LBA payments included in CPE Resources' operating plan, (2) non-LBA capital payments included in CPE Resources' operating plan and (3) the cumulative amount by which the actual capital expenditures in preceding years for capital expenditures other than committed LBA payments is less than the sum of total uncommitted LBA payments and non-LBA payments for the prior years; and
- except as otherwise set forth in any other structuring-related agreement, settling claims as to which Rio Tinto would have liability.

The consent of Rio Tinto, as a non-managing member of CPE Resources, is required for any amendment to the limited liability company agreement until Rio Tinto owns less than 10% of the common membership units of CPE Resources that were outstanding on the effective date of our IPO. Further, if Rio Tinto owns any common membership units, we will generally be prohibited from causing CPE Resources to make tax elections or take positions on tax issues that we know or would reasonably be expected to know would harm Rio Tinto.

Any future redemption by Rio Tinto or Cloud Peak Energy of common membership units in CPE Resources in exchange for shares of our common stock will significantly dilute your voting power.

Pursuant to the terms of the LLC agreement, Rio Tinto has the right to have their common membership units acquired by means of redemption by CPE Resources in exchange for a cash payment equal to, on a per unit basis, the market price of one share of our common stock. If Rio Tinto exercises their redemption right, we will be entitled to assume CPE Resources' rights and obligations to acquire common membership units from Rio Tinto and elect to acquire such in exchange for, at our determination, shares of our common stock on a one-for-one basis or a cash payment equal to, on a per unit basis, the market price of one share of our common stock or a combination of both. We refer to this entitlement as our "assumption right". In addition, if the Rio Tinto members own in the aggregate less than 5% of the common membership units of CPE Resources that were outstanding as of the effective date of our IPO, CPE Resources will have the right to acquire by redemption all of the common membership units then held by the Rio Tinto members for a cash payment equal to, on a per unit basis, the market price of one share of our common stock. We maintain the same right to assume CPE Resources' rights and obligations to acquire the common membership units from the Rio Tinto members as described above. We refer to this entitlement as our "CPE redemption assumption right."

As of December 31, 2009, Rio Tinto America indirectly held 48.3% of the common membership units in CPE Resources. If Rio Tinto exercises its redemption right with respect to a significant number of common membership units and we elect to exercise our assumption right and issue common stock rather than cash, the voting power of our stockholders would be significantly diluted. For example, if Rio Tinto exercises their right to require CPE Resources to acquire by redemption all of their common membership units in CPE Resources and we use our assumption right to acquire their common membership units in exchange only for shares of our common stock, Rio Tinto America would indirectly own approximately 48.3% of all outstanding shares of our common stock as of December 31, 2009. Any such occurrence, whether it occurs through our CPE redemption assumption right or our assumption right as described above, could result in Rio Tinto retaining significant influence over decisions that require the approval of our stockholders (such as the election of our directors) regardless of whether our other stockholders believe that such decisions are in our own best interests.

If we are determined to be an investment company, we would become subject to burdensome regulatory requirements and our business activities could be restricted.

We do not believe that we are an "investment company" under the Investment Company Act of 1940, as amended. As managing member of CPE Resources, we control CPE Resources and believe our interest in CPE Resources is neither a "security" nor an "investment security," as those terms are defined in the Investment Company Act. If we were to stop participating in the management of CPE Resources, our interest in CPE Resources could be deemed an "investment security" for purposes of the Investment Company Act. Generally, a company is an "investment company" if it owns investment securities having a value exceeding 40% of the value of its total assets (excluding U.S. government securities and cash items). Our sole asset is our managing membership interest in CPE Resources. A determination that this interest is an investment security could result in our being considered an investment company under the Investment Company Act. As a result, we would become subject to registration and other burdensome requirements of the Investment Company Act. In addition, the requirements of the Investment Company Act could restrict our business activities, including our ability to issue securities.

We and CPE Resources intend to conduct our operations so that we are not deemed an investment company under the Investment Company Act. However, if anything were to occur that would cause us to be deemed to be an investment company, we would become subject to restrictions imposed by the Investment Company Act. These restrictions, including limitations on our capital structure and our ability to enter into transactions with our affiliates, could make it impractical for us to continue our business as currently conducted and could have a material adverse effect on our financial performance and operations.

Future sales of our common stock or other securities convertible into our common stock could cause our stock price to decline.

Sales of substantial amounts of our common stock in the public market, including by Rio Tinto if they exercise their right to require CPE Resources to acquire by redemption their common membership units and we choose to issue shares of our common stock, or the perception that these sales may occur, could cause the market price of our common stock to decrease significantly.

As part of our IPO, Rio Tinto entered into a lock-up agreement that prevents the redemption of their common membership units of CPE Resources for up to 180 days after the date of our IPO, subject to certain carve outs and an extension in certain circumstances. This lock-up agreement may be waived sooner than 180 days by the underwriters from our IPO. Following the expiration or any earlier waiver of the lock-up, Rio Tinto will have the right, subject to certain conditions, to require us to register under the federal securities laws the sale of any shares of our common stock that may be issued to and held by them in connection with our assumption right. We may also offer additional shares of our common stock to the public in order to satisfy a redemption request by Rio Tinto with cash in connection with our assumption right or for other corporate purposes. In addition, we have granted Rio Tinto and their permitted transferees certain "piggyback" registration rights, which allow them to include their shares in any future registrations of our equity securities, whether that registration relates to a primary offering by us or a secondary offering by or on behalf of any of our stockholders. In particular, during the first three years following our IPO, Rio Tinto will have priority over us and any other of our stockholders in any registration that is an underwritten offering. Any such filing or the perception that such a filing may occur, could cause the prevailing market price of our common stock to decline and may impact our ability to sell equity to finance the operations of CPE Resources or make strategic acquisitions.

A decline in the trading price of our common stock due to the occurrence of any future sales might impede our ability to raise capital through the issuance of additional shares of our common stock

or other equity securities and may cause you to lose part or all of your investment in our shares of common stock.

Anti-takeover provisions in our charter documents and other aspects of our structure, including Rio Tinto's substantial holdings in CPE Resources and its rights to approve a change in control of CPE Resources or us or a change in the manager of CPE Resources could discourage, delay or prevent a change in control of our company and may adversely affect the trading price of our common stock.

Certain provisions in our amended and restated certificate of incorporation and amended and restated bylaws and other aspects of our structure, including Rio Tinto's substantial holdings in CPE Resources and its rights to approve a change in control of CPE Resources or us, or a change in the manager of CPE Resources may discourage, delay or prevent a change in our management or a change in control over us that stockholders may consider favorable. Among other things, our amended and restated certificate of incorporation and amended and restated bylaws:

- provide for a classified board of directors, which may delay the ability of our stockholders to change the membership of a majority of our board of directors;
- authorize the issuance of "blank check" preferred stock that could be issued by our board of directors to thwart a takeover attempt;
- do not provide for cumulative voting;
- provide that vacancies on the board of directors, including newly created directorships, may be filled only by a majority vote of directors then in office;
- limit the calling of special meetings of stockholders;
- provide that stockholders may not act by written consent;
- provide that our directors may be removed only for cause;
- require supermajority voting to effect certain amendments to our certificate of incorporation and our bylaws; and
- require stockholders to provide advance notice of new business proposals and director nominations under specific procedures.

In addition, CPE Resources' limited liability agreement requires that we conduct all our business operations through CPE Resources.

Item 1B. Unresolved Staff Comments.

None

Item 2. Properties.

See Item 1 "Business—Mining Operations" for specific information about our mining operations.

Coal Reserves

As of December 31, 2009, we controlled approximately 1.0 billion tons of proven and probable coal reserves. All of our proven and probable reserves are classified as steam coal.

The following table summarizes the tonnage of our coal reserves that is classified as proven or probable, and assigned, as well as our property interest, as of December 31, 2009:

Mine	Proven Preserves	Probable Reserves	Total Proven & Probable Reserves	Assigned Reserves	Reserves Owned	Reserves Leased
	(nearest million, in tons)			(%)	(nearest million, in tons)	
Antelope	281	11	292	100	0	292
Cordero Rojo	318	92	410	100	38	372
Spring Creek	258	42	300	100	0	300
Decker(1)	1	0	1	100	0	_1
Total(2)	<u>859</u>	145	1,004	4 A 4 A	<u>38</u>	966

- (1) Based on our 50% interest in our Decker mine.
- (2) Total reflects rounding.

The following table provides the "quality" (sulfur content and average Btu content per pound) of our coal reserves as of December 31, 2009:

Mine	Total Proven & Probable Reserves	Average Btu per lb(1)	Average Sulfur Content	Average Sulfur Content(2)
And the second s	(nearest million, in tons)		(%)	(lbs SO ₂ /mmBtu)
Antelope	292	8,850	0.24	0.54
Cordero Rojo	410	8,400	0.29	0.69
Spring Creek	300	9,350	0.33	0.71
Decker(3)	<u>.</u> <u>. 1</u>	9,400	0.40	0.85
Total(4)	1,004			

- (1) Average Btu per pound includes weight of moisture in the coal on an as-sold basis.
- (2) All our coal is considered to be compliance coal under the Clean Air Act.
- (3) Based on our 50% interest in our Decker mine.
- (4) Total reflects rounding.

We also control certain coal deposits that are contiguous to or near our primary reserve bases. The tons in these deposits are classified as non-reserve coal deposits and are not included in our reported reserves. These non-reserve coal deposits are as follows:

Antelope Mine: 80 million tons Cordero Rojo Mine: 175 million tons

Our reserve and non-reserve coal deposit estimates as of December 31, 2009 were prepared by our staff of geologists and engineers, who have extensive experience in PRB coal. These individuals are responsible for collecting and analyzing geologic data within and adjacent to leases controlled by us.

Prior to our IPO, our coal reserve reporting process was reviewed by Rio Tinto and a complete review of our 2008 reserves assessments was completed in April 2009 by John T. Boyd Company, mining and geological consultants, and covered our reserves as of December 31, 2008. While we intend to periodically retain outside experts to independently verify our estimates of our coal reserves going forward, our estimates of proven and probable reserves as of December 31, 2009 were prepared by our staff of geologists and engineers, whose experience ranges from 9 to over 30 years. We also have a chief manager of geology whose primary responsibility is to track changes in reserve estimates,

supervise our other geologists and coordinate periodic third-party reviews of our reserve estimates by qualified mining consultants.

Our coal reserve estimates are based on data obtained from our drilling activities and other available geologic data. All of our reserves are assigned, associated with our active coal properties, and incorporated in detailed mine plans. Estimates of our reserves are based on an excess of 8,500 drill holes. Our proven reserves have a typical drill hole spacing of 1,500 feet or less, and our probable reserves have a typical drill hole spacing of 2,500 feet or less.

Along with the geological data we assemble for our coal reserve estimates, our staff of geologists and engineers also analyzes the economic data such as cost of production, projected sales price and other data concerning permitting and advances in mining technology. Various factors and assumptions are utilized in estimating coal reserves, including assumptions concerning future coal prices and operating costs. These estimates are periodically updated to reflect past coal production and other geologic or mining data. Acquisitions or sales of coal properties will also change these estimates. Changes in mining methods or the utilization of new technologies may increase or decrease the recovery basis for a coal seam. We maintain reserve information in secure computerized databases, as well as in hard copy.

Reserve Acquisition Process

Since our inception, we have focused on growth through, among other things, the federal competitive leasing process, including the LBA process, and we continue to identify federal coal leasing opportunities. For example, in 2007 we acquired 107.5 million tons of reserves in an LBA for our Spring Creek mine. In addition, in 2008 we acquired 161 million tons of reserves in an LBA for our Cordero Rojo mine. Similarly, in May 2009 we acquired an additional 48 million tons of reserves with the North Maysdorf LBA tract, for our Cordero Rojo mine.

We acquire a significant portion of our coal through the LBA process, and as a result, substantially all of our coal is held under federal leases. Under this process, before a mining company can obtain new federal coal, the company must nominate a coal tract for lease and then win the lease through a competitive bidding process. The LBA process can last anywhere from two to five years from the time the coal tract is nominated to the time a final bid is accepted by the BLM. After the LBA is awarded, the company then conducts the necessary testing to determine what amount can be classified as reserves and begins the process to permit the coal for mining, which generally takes another two to five years.

To initiate the LBA process, companies wanting to acquire additional coal must file an application with the BLM's state office indicating interest in a specific coal tract. The BLM reviews the initial application to determine whether the application conforms to existing land-use plans for that particular tract of land and whether the application would provide for maximum coal recovery. The application is further reviewed by a regional coal team at a public meeting. Based on a review of the available information and public comment, the regional coal team will make a recommendation to the BLM whether to continue, modify or reject the application.

The BLM also allows for small tracts of coal to be acquired through a leasing process known as a Lease by Modification, or LBM. An LBM is a non-competitive leasing process and is used in circumstances where a lessee is seeking to modify an existing federal coal lease by adding less than 960 acres in a configuration that is deemed non-competitive to other coal operators. We have nominated an LBM area at our Spring Creek mine.

If the BLM determines to continue the application, the company that submitted the application will pay for a BLM-directed environmental analysis or an EIS to be completed. This analysis or impact statement is subject to publication and public comment. The BLM may consult with other government

agencies during this process, including state and federal agencies, surface management agencies, Native American tribes or bands, the U.S. Department of Justice or others as needed. The public comment period for an analysis or impact statement typically occurs over a 60-day period.

After the environmental analysis or EIS has been issued and a recommendation has been published that supports the lease sale of the LBA tract, the BLM schedules a public competitive lease sale. The BLM prepares an internal estimate of the fair market value of the coal that is based on its economic analysis and comparable sales analysis. Prior to the lease sale, companies interested in acquiring the lease must send sealed bids to the BLM. The bid amounts for the lease are payable in five annual installments, with the first 20% installment due when the mining operator submits its initial bid for an LBA. Before the lease is approved by the BLM, the company must first furnish to the BLM an initial rental payment for the first year of rent along with either a bond for the next 20% annual installment payment for the bid amount, or an application for history of timely payment, in which case the BLM may waive the bond requirement if the company successfully meets all the qualifications of a timely payor. The bids are opened at the lease sale. If the BLM decides to grant a lease, the lease is awarded to the company that submitted the highest total bid meeting or exceeding the BLM's fair market value estimate, which is not published. The BLM, however, is not required to grant a lease even if it determines that a bid meeting or exceeding the fair market value of the coal has been submitted. The winning bidder must also submit a report setting forth the nature and extent of its coal holdings to the U.S. Department of Justice for a 30-day antitrust review of the lease. If the successful bidder was not the initial applicant, the BLM will refund the initial applicant certain fees it paid in connection with the application process, for example the fees associated with the environmental analysis or EIS, and the winning bidder will bear those costs. Coal won through the LBA process and subject to federal leases are administered by the U.S. Department of Interior under the Federal Coal Leasing Amendment Act of 1976. In addition, we occasionally add small coal tracts adjacent to our existing LBAs through an agreed upon lease modification with the BLM. Once the BLM has issued a lease, the company must next complete the permitting process before it can mine the coal. See "-Environmental and Other Regulatory Matters—Mining Permits and Approvals."

Each of our federal coal leases has an initial term of 20 years, renewable for subsequent 10-year periods and for so long thereafter as coal is produced in commercial quantities. The lease requires diligent development within the first ten years of the lease award with a required coal extraction of 1% of the total coal under the lease by the end of that 10-year period. At the end of the 10-year development period, the lessee is required to maintain continuous operations, as defined in the applicable leasing regulations. In certain cases, a lessee may combine contiguous leases into a logical mining unit, or LMU. This allows the production of coal from any of the leases within the LMU to be used to meet the continuous operation requirements for the entire LMU. We currently have an LMU for our Antelope mine. We pay to the federal government an annual rent of \$3.00 per acre and production royalties of 12.5% of gross revenues on surface mined coal. The federal government remits approximately 50% of the production royalty payments to the state after deducting administrative expenses. Some of our mines are also subject to coal leases with the states of Montana or Wyoming, as applicable, and have different terms and conditions that we must adhere to in a similar way to our federal leases. Under these federal and state leases, if the leased coal is not diligently developed during the initial 10-year development period or if certain other terms of the leases are not complied with, including the requirement to produce a minimum quantity of coal or pay a minimum production royalty, if applicable, the BLM or the applicable state regulatory agency can terminate the lease prior to the expiration of its term.

Most of the coal we lease from the United States comes from "split estate" lands in which one party, typically the federal government, owns the coal and a private party owns the surface. In order to mine the coal we acquire through the LBA process, we must also acquire rights to mine from the owners of the surface lands overlying the coal. Certain federal regulations provide a specific class of

surface owners, Qualified Surface Owners, or QSOs, with the ability to prohibit the BLM from leasing its coal. If the land overlying a coal tract is owned by a QSO, federal laws prohibit us from leasing the coal tract without first securing surface rights to the land, or purchasing the surface rights from the QSO, which would allow us to conduct our mining operations. Furthermore, the state permitting process requires us to demonstrate surface owner consent for split estate lands before the state will issue a permit to mine coal. This consent is separate from the QSO consent required before leasing federal coal. The right of QSOs and certain other surface owners allows them to exercise significant influence over negotiations and prices to acquire surface rights and can delay the LBA or permitting processes or ultimately prevent the acquisition of the LBA or permit over that land entirely. There are QSOs that own land adjacent to or near our existing mines that may be attractive acquisition candidates for us. Typically, we seek to purchase the land overlying our coal or enter into option agreements granting us an option to purchase the land upon acquiring an LBA. In some instances, however, we enter into separate lease arrangements with surface owners allowing us to conduct our mining operations on the land. We own substantially all of the land over our reserves.

We also enter into surface leases with other third parties from time to time. The majority of these third-party leases have a term that continues until the exhaustion of the "mineable and merchantable" coal in the lease area. Some of our leases extend for a specific number of years rather than to the exhaustion of the particular mine's reserves, but in all these cases, we believe that the term of years will allow the recoverable reserve to be fully extracted in accordance with our projected mine plan. Consistent with industry practice, we conduct only limited investigations of title to our coal properties prior to leasing. Title to properties leased from private third parties is not usually fully verified until we make a commitment to develop a property, which may not occur until we have obtained the necessary permits and completed exploration of the property.

Office Space

Our corporate headquarters is located in Gillette, Wyoming, where we own approximately 32,000 square feet of office space. In addition, we lease approximately 7,500 square feel of additional office space in Gillette, Wyoming, under two annual leases expiring on June 30, 2010 and May 31, 2010, and we sublease approximately 13,000 square feet of office space in Greenwood Village, Colorado under a sublease that expires on January 1, 2011. As of December 31, 2009, all of our long-lived assets were located in the U.S. See Note 18 of Notes to Consolidated Financial Statements in Item 8.

Item 3. Legal Proceedings.

MMS Litigation—Decker

The Minerals Management Service, or MMS, a federal agency with responsibility for collecting royalties on coal produced from federal coal leases, issued two disputed assessments against Decker Coal Company: one for coal produced from 1986-1992, and the other for coal produced from 1993-2001. Both assessments concern coal sold by Decker to Big Horn Coal Company, or Big Horn, and Black Butte Coal Company, or Black Butte, and in turn resold by those entities to Commonwealth Edison Company to satisfy requirements under long-term contracts between those entities and Commonwealth Edison. The MMS maintained that Decker's royalties should not be based on the prices at which Decker actually sold coal to Big Horn and Black Butte because MMS does not believe those prices represent the results of arm's length negotiation. MMS based this conclusion on the facts that those entities were both affiliates of KCP, Inc., formerly known as Kiewit Coal Properties, Inc., which is also a 50% owner of Decker, and that the sales were contingent on Big Horn's and Black Butte's ability to resell the coal to Commonwealth Edison, which did not leave Big Horn and Black Butte at market risk. Instead, the MMS assessed Decker's royalties based on the higher prices set under Big Horn's and Black Butte's separate long-term contracts with Commonwealth Edison.

With respect to the period 1986-1992, Decker appealed the assessment through the administrative process with the MMS and that appeal was unsuccessful. A further appeal was filed before the United States District Court for the District of Montana. In March 2009, the District Court set aside the MMS assessment and entered judgment for Decker (Decker I). MMS did not appeal that ruling.

With respect to the period 1993-2001, the MMS has not issued a final decision concerning Decker's challenge to the assessment. On January 5, 2009, the Interior Board of Land Appeals, or IBLA, issued a decision affirming the MMS's decision requiring Decker to pay additional royalties. On February 16, 2010, the United States District Court for the District of Montana vacated the IBLA decision and remanded the matter to the MMS for further administrative review in light of the District Court's holding in Decker I. As of December 31, 2009, the estimated additional assessed royalties (inclusive of interest) for the period 1993-2001 were approximately \$11 million. Decker estimates that even if the assessment for the 1993-2001 period were to be upheld, MMS's eventual recovery may be nothing but could be up to \$11 million.

We have not accrued a liability in our consolidated financial statements with respect to this matter as any potential losses are not considered to be probable and reasonably estimable. In addition to its substantive challenges to the assessments, Decker believes that it has contractual price escalation protection from any increased assessments for 1993-2001; that, in addition, Commonwealth Edison has indemnified Black Butte with respect to the 1993-2001 assessment, and that in furtherance of that obligation, Commonwealth Edison or its parent company, Exelon Generation, Inc., has therefore agreed to indemnify Decker directly for such matters. If the assessment was upheld and the indemnities and/or price protections were ultimately not available to Decker, the resulting Decker liability could be material. As a result of our 50% ownership interest in Decker, our financial results could in turn be materially adversely affected. We consider those conclusions to be reasonable; however, we have not relied upon this indemnification in reaching our decision that any potential losses are not considered probable and reasonably estimable.

Caballo Coal Company Litigation—Spring Creek

In September 2009, Caballo Coal Company, or Caballo, a subsidiary of Peabody Energy Corporation, commenced an action in Wyoming state court against Spring Creek Coal Company, or Spring Creek, our wholly-owned subsidiary, asserting that Spring Creek repudiated its allegedly remaining obligation under a 1987 agreement to purchase an additional approximately 1.6 million tons of coal, for which it seeks unspecified damages. Spring Creek believes that it has meritorious defenses to the claim, including that Caballo breached the agreement by failing to make required deliveries in 2006 and 2007. Spring Creek also believes that it has meritorious counterclaims against Caballo. If, however, the case was determined in an adverse manner to us, the payment of any judgment could be material to our results of operations.

Other Legal Proceedings

We are currently involved in other legal proceedings arising in the ordinary course of business and may become involved in additional proceedings from time to time. We believe that there are no other legal proceedings pending that are likely to have a material adverse effect on our consolidated financial condition, results of operations or cash flows. Nevertheless, we cannot predict the impact of future developments affecting our claims and lawsuits, and any resolution of a claim or lawsuit or an accrual within a particular fiscal period may adversely impact our results of operations for that period.

Item 4. Reserved.

PART II

Item 5. Market for Registrant's Common Equity and Related Stockholder Matters.

The registration statement for the initial public offering of 30,600,000 shares of our common stock was declared effective on November 19, 2009, and our common stock began trading on a "when issued" basis on November 20, 2009. We completed our initial public offering and issued our common shares to the public on November 25, 2009. The net proceeds from the offering were used to repay a promissory note that was issued on November 19, 2009 in exchange for a 51% managing member interest in CPE Resources. Our common stock is listed on the NYSE, under the symbol "CLD." As of February 28, 2010, there were 1,540 holders of record of our common stock.

The high and low sales price for our common stock on the NYSE for the period from November 20, 2009 to December 31, 2009 was \$17.51 and \$12.53, respectively. The closing sale price on December 31, 2009 was \$14.56.

Dividend Policy

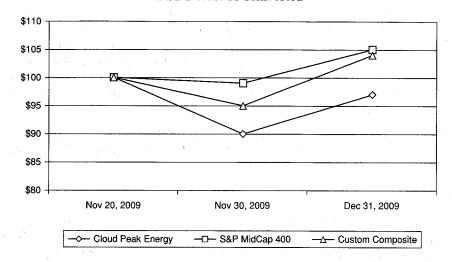
We have not and we do not anticipate that we will pay cash dividends on our common stock in the near term. Any determination to pay dividends to holders of our common stock in the future will be at the discretion of our Board of Directors and will depend on many factors, including our financial condition; results of operations; general business conditions; contractual restrictions, including those under our debt instruments and the CPE Resources limited liability company agreement; capital requirements; business prospects; restrictions on the payment of dividends under Delaware Law; and any other factors our Board of Directors deems relevant. See Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations—Senior Unsecured Notes and—Senior Secured Revolving Credit Facility."

Stock Performance Graph

The following performance graph compares the cumulative total return on our common stock with the cumulative total return of the following indices: (i) the Standard & Poor's ("S&P") MidCap 400 stock index and (ii) the Custom Composite Index comprised of Alpha Natural Resources, Inc., Arch Coal, Inc., CONSOL Energy, Inc., Massey Energy Company and Peabody Energy Corp. The graph assumes that you invested \$100 in our common stock and in each index at the closing price on November 20, 2009, that all dividends were reinvested and that you continued to hold your investment through December 31, 2009.

These indices are included for comparative purposes only and do not necessarily reflect management's opinion that such indices are an appropriate measure of the relative performance of the stock involved, and are not intended to forecast or be indicative of possible future performance of our common stock.

CUMULATIVE TOTAL RETURN Based upon an initial investment of \$100 on November 20, 2009 with dividends reinvested



en en en de Maria de la companya de La companya de la co	November 20, 2009	November 30, 2009	December 31, 2009
Cloud Peak Energy Inc	\$100	\$90	\$ 97
S&P MidCap 400		\$99	\$105
Custom Composite Index (5 Stocks)	\$100	\$95	\$104

In accordance with SEC rules, the information contained in the Stock Performance Graph above shall not be deemed to be "soliciting material," or to be "filed" with the SEC or subject to the SEC's Regulation 14A or 14C, other than as provided under Item 201(e) of Regulation S-K, or to the liabilities of Section 18 of the Securities Exchange Act of 1934, as amended, except to the extent that we specifically request that the information be treated as soliciting material or specifically incorporate it by reference into a document filed under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

Item 6. Selected Financial Data.

The following tables set forth selected consolidated financial and other data on a historical basis. The information below should be read in conjunction with Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" and Item 8 "Financial Statements and Supplementary Data" included elsewhere in this report.

We have derived the historical consolidated financial data as of December 31, 2009 and 2008 and for each of the three years in the period ended December 31, 2009 from our audited consolidated financial statements included in Item 8 of this report. We have derived the historical consolidated balance sheet data as of December 31, 2007 and 2006 and the historical consolidated statement of operations data for the year ended December 31, 2006 from the audited consolidated financial statements of RTEA not included in this report. We have derived the historical consolidated financial data as of December 31, 2005 and for the year then ended from the unaudited consolidated financial statements of RTEA not included in this report.

The historical financial information for all periods prior to our IPO included in this report was derived from the consolidated financial statements of RTEA and does not reflect what our financial position, results of operations, and cash flows would have been had we been a separate, stand-alone public company during those periods. We were not operated as a separate, stand-alone public company for the historical periods presented prior to our IPO. The historical costs and expenses reflected in our consolidated financial statements include allocations of certain general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates. We believe these allocations were reasonable; however the allocated expenses are not necessarily indicative of the expenses that would have been incurred if we had been a separate, independent entity.

As a separate, stand-alone public company, our cost structure is different. It includes both additional recurring costs and nonrecurring costs. Accordingly, our historical consolidated financial information is not reflective of our financial position, results of operations or cash flows had we been a separate, stand-alone public company during all of the periods presented, and is not a reliable indicator of what our financial position, results of operations or cash flows will be in the future.

Selected Consolidated Financial and Other Data

				Year 1	Ended	December	31,			
	200	19	-	2008		2007		2006		2005
		(dollars in thousands, except per share amounts)					,			
Statement of Operations Data										
Revenues(1)			\$1	,239,711		,053,168		42,841	\$7	83,929
Operating $income(2)(3)$		5,003		124,936		102,731		88,868		77,294
Income from continuing operations	182	2,472		88,340		53,789		40,537		39,995
Income (loss) from discontinued										
operations(4)	211	,078		(25,215))	(21,482)		(2,599)		336
Net income	393	3,550		63,125		32,307		37,938		40,331
Amounts attributable to controlling									1	
interest(5)									à	e.
Income from continuing operations	170),623		88,340		53,789		40,537		39,995
Income (loss) from discontinued	7							100		
operations(4)	211	,078		(25,215))	(21,482)	S	(2,599)		336
Net income	381	,701		63,125		32,307		37,938		40,331
Earnings per share—basic(5)(6)				,						
Income from continuing operations	\$	3.01	\$	1.47	\$	0.90	\$	0.68	\$	0.67
Income (loss) from discontinued	1.1 D									100
operations(4)	\$	3.73	\$	(0.42)) \$	(0.36)	\$	(0.05)	\$;
Net income	\$	6.74	\$	1.05	\$	0.54	\$	0.63	\$	0.67
Earnings per share attributable to					1,4,4	to the second				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
controlling interest—diluted(5)(6)										
Income from continuing operations	\$	2.97	\$	1.47	\$	0.90	\$	0.68	\$.	0.67
Income (loss) from discontinued										
operations(4)	\$	3.52	\$	(0.42)	.\$	(0.36)	\$	(0.05)	\$	
Net income		6.49	\$	1.05	\$	0.54	\$.	0.63	\$	0.67
-	2009		200		ecemr 200	oer 31,	200	<u> </u>		005
-	2009		200			housands)	200			2005
Balance Sheet Data				(uona	15 111 1	mousanus)				
	268,31	6 \$	15	5,935 \$	23	3,616 \$	10	9,585	5	11,355
Property, plant and equipment, net	987,14			7,910		9,743		3,726		16,411
Assets of continuing operations(4)	1,677,59			*		•		9,269		66,504
Total assets	1,677,59			,			,	3,335		94,208
Senior notes, net of unamortized	1,077,39		1,700	,191	1,/0	1,401	.,/23	,333	1,0	94,200
discount	595,32	1								
Other long-term debt(7)	178,36		200	9,526	571	1,559	665	5,735	6	01,450
Liabilities of continuing operations(4).	1,232,11				ر رو 1,176					
Total liabilities				•				3,493		79,166
	1,232,113 252,90							3,480		11,898
Controlling interest equity(5)			983	5,166	334	1,961	285	,855	2	82,310
Noncontrolling interest equity(5)	192,57)				_				

	Year Ended December 31,				
	2009	2008	2007	2006	2005
and the second s		(dollars in thousands)			
Other Data					
EBITDA(8)	\$395,568	\$278,872	\$232,324	\$191,832	\$173,433
Tons sold—company owned and operated			g Bargara		
mines (millions)	90.9	93.7	90.7	88.2	80.8
Tons sold—Decker mine (millions)	2.3	3.3	3.5	3.6	3.5
Tons sold—total production (millions)	93.2	97.0	94.2	91.8	84.3
Tons purchased and resold (millions)	10.1	8.1	8.1	8.1	6.7
Total tons sold (millions)	103.3	105.1	102.3	99.9	91.0

Voor Ended December 21

- (1) Billings for freight and delivery services accounted for 6.9%, 4.5%, 1.4%, 2.6%, and 4.1% of our total revenues for the years ended December 31, 2009, 2008, 2007, 2006 and 2005, respectively.
- (2) Operating income reflects allocations of general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates of \$20.7 million, \$25.4 million, \$24.4 million, \$18.3 million and \$16.0 million for the years ended December 31, 2009, 2008, 2007, 2006 and 2005, respectively. Also reflected in operating income are costs incurred as a result of Rio Tinto's actions to divest our business, either through a trade sale or an initial public offering, of \$18.3 million and \$25.8 million for the years ended December 31, 2009 and 2008, respectively.
- (3) Operating income reflects an asset impairment charge of \$18.3 million for the year ended December 31, 2007 related to an abandoned enterprise resource planning, or ERP, systems implementation. The ERP systems implementation was a worldwide Rio Tinto initiative designed to align processes, procedures, practices and reporting across all Rio Tinto business units. The implementation was abandoned in connection with Rio Tinto's actions to divest our business.
- (4) Discontinued operations includes the operations, net of related income taxes, of the Colowyo coal mine, the Jacobs Ranch coal mine and the uranium mining venture, which RTEA disposed of prior to our IPO. For the year ended December 31, 2009, discontinued operations includes the \$264.8 million pre-tax gain on sale of the Jacobs Ranch coal mine. Assets and liabilities of continuing operations exclude balances associated with discontinued operations. See Note 4 of Notes to Consolidated Financial Statements in Item 8.
- (5) For periods prior to our IPO, income or loss attributable to controlling interest reflects income or loss attributable to RTEA as the former parent company, and includes 100% of income or loss from CPE Resources and its subsidiaries. For the period following our IPO, income or loss attributable to controlling interest reflects our interest (approximately 51.7% as of December 31, 2009) in CPE Resources and its subsidiaries. Noncontrolling interest equity at December 31, 2009 reflects the 48.3% interest in CPE Resources held by RTEA and an affiliate of RTEA.
- (6) Earnings per share for periods prior to the IPO assumes 60,000,000 outstanding shares, which is the number of shares that our predecessor, RTEA, would have been required to have outstanding in prior periods based on the capital structure of Cloud Peak Energy Inc., which requires a one-to-one ratio between the number of shares of common stock outstanding and the number of common membership units in CPE Resources held by Cloud Peak Energy Inc. See Note 15 of Notes to Consolidated Financial Statements in Item 8.
- (7) Other long-term debt includes the current and long-term portions of other long-term debt, which included discounted obligations pursuant to federal coal leases of \$169.1 million, \$206.3 million, \$67.6 million, \$79.0 million and \$102.7 million as of December 31, 2009, 2008, 2007, 2006 and 2005, respectively.

(8) EBITDA, a performance measure used by management, is defined as income (loss) from continuing operations plus: interest expense (net of interest income), income tax provision, depreciation and depletion, amortization and accretion as shown in the table below. EBITDA, as presented for the years ended December 31, 2009, 2008, 2007, 2006 and 2005, is not defined under U.S. GAAP, and does not purport to be an alternative to net income as a measure of operating performance. Because not all companies use identical calculations, this presentation of EBITDA may not be comparable to other similarly titled measures of other companies. Moreover, our presentation of EBITDA may be different than EBITDA as defined in our debt financing agreements. We use, and we believe investors benefit from the presentation of, EBITDA in evaluating our operating performance because it provides us and our investors with an additional tool to compare our operating performance on a consistent basis by removing the impact of certain items that management believes do not directly reflect our core operations. EBITDA may also be used as part of our incentive compensation program for our executive officers and others. We believe that EBITDA is useful to investors and other external users of our consolidated financial statements in evaluating our operating performance, because EBITDA is widely used by investors to measure a company's operating performance without regard to items such as interest expense, taxes, depreciation and depletion, amortization and accretion, which can vary substantially from company to company depending upon accounting methods and book value of assets, capital structure and the method by which assets were acquired.

However, using EBITDA as a performance measure has material limitations as compared to net income, or other financial measures as defined under U.S. GAAP, as it excludes certain recurring items which may be meaningful to investors. EBITDA excludes interest expense and interest income; however, as we have historically borrowed money in order to finance transactions and operations, and have invested available cash to generate interest income, interest expense and interest income are elements of our cost structure and influence our ability to generate revenue and returns for shareholders. Further, EBITDA excludes depreciation and depletion and amortization; however, as we use capital and intangible assets to generate revenues, depreciation, depletion and amortization are necessary elements of our costs and ability to generate revenue. EBITDA also excludes accretion expense; however, as we are legally obligated to pay for costs associated with the reclamation and closure of our mine sites, the periodic accretion expense relating to these reclamation costs is a necessary element of our costs and ability to generate revenue. Finally, EBITDA excludes income taxes; however, as we are organized as a corporation, the payment of taxes is a necessary element of our operations. As a result of these exclusions from EBITDA, any measure that excludes interest expense, interest income, depreciation and depletion, amortization, accretion and income taxes has material limitations as compared to net income. When using EBITDA as a performance measure, management compensates for these limitations by comparing EBITDA to net income in each period, so as to allow for the comparison of the performance of the underlying core operations with the overall performance of the Company on a full-cost, after-tax basis. Using both EBITDA and net income to evaluate the business allows management and investors to (a) assess our relative performance against our competitors and (b) ultimately monitor our capacity to generate returns for shareholders.

A reconciliation of EBITDA to income from continuing operations for each of the periods presented is as follows:

	Year Ended December 31,						
	2009	2008	2007	2006	2005		
		(dol)	lars in thousa	nds)			
Income from continuing operations	\$182,472	\$ 88,340	\$ 53,789	\$ 40,537	\$ 39,995		
Depreciation and depletion	97,869	88,972	80,133	59,352	50,130		
Amortization	28,719	45,989	34,512	34,957	35,645		
Accretion	12,587	12,742	12,212	10,088	8,391		
Interest expense	5,992	20,376	40,930	38,785	26,771		
Interest income	(320)	(2,865)	(7,302)	(3,604)	(1,493)		
Income tax provision	68,249	25,318	18,050	11,717	13,994		
EBITDA	\$395,568	\$278,872	\$232,324	\$191,832	\$173,433		

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

This Item 7 is intended to help the reader understand our results of operations and financial condition. This discussion should be read in conjunction with our consolidated financial statements in Item 8, the section entitled "Cautionary Note Regarding Forward-Looking Statements" and Item 1A "Risk Factors."

Overview

We are the third largest producer of coal in the U.S. and in the PRB based on 2009 coal production. We operate some of the safest mines in the coal industry. For 2009, MSHA data for employee injuries showed our mines had the lowest employee all injury incident rate among the five largest U.S. coal producing companies. We operate solely in the PRB, the lowest cost coal producing region of the major coal producing regions in the U.S., and operate two of the four largest coal mines in the region and in the U.S. Our operations include three wholly-owned surface coal mines, two of which, the Antelope Coal mine and the Cordero Rojo mine, are in Wyoming and one of which, the Spring Creek Coal mine, is in Montana. We also own a 50% non-operating interest in a fourth surface coal mine in Montana, the Decker mine. We produce sub-bituminous steam coal with low sulfur content and sell our coal primarily to domestic electric utilities.

As of December 31, 2009, we controlled approximately 1.0 billion tons of proven and probable coal reserves. For the year ended December 31, 2009, we produced 93.3 million tons of coal and sold 103.3 million tons of coal.

Our key business drivers include the following:

- the price for which we sell our coal;
- the volume of coal produced and shipped;
- the costs of mining, including labor, repairs and maintenance, fuel, explosives, depreciation of capital equipment, depletion of coal leases and regulatory compliance; and
- additional expenses associated with our transition and ongoing operation as a stand-alone public company.

In the longer term, we expect that costs related to the acquisition of federal coal leases will increase as they have become increasingly more competitive and expensive to obtain, resulting in higher depletion expense as we increase our mining activities at more recently acquired federal coal leases. As is common in the PRB, coal seams at our existing mines naturally deepen at a gradient ranging up to approximately 3%, consequently our mining costs per ton will correspondingly increase as mining advances.

In 2007, after having started 2006 with reduced stockpiles of PRB coal, our customers' inventories normalized and demand for our coal stabilized. During the period from 2006 to mid-2008, we experienced an improving pricing environment as a result of an overall increase in prices for energy-based commodities, such as natural gas and crude oil. As a result, we experienced an increase in our average revenue per ton of coal sold which contributed to the growth in our revenues. During the first half of 2008, due to a favorable supply and demand balance for PRB coal, increasing prices for our coal enabled us to enter into long-term contracts at higher prices. Since mid-2008, however, the economic downturn, particularly with respect to the U.S. economy, coupled with the global financial and credit market disruptions, has had an adverse impact on the coal industry. As a result of our long-term contracting strategy, in which we enter into forward contracts for a significant portion of our coal, we experience a lag in revenue trends compared to spot price fluctuations. Consequently, despite a decrease in tons sold from 2008 to 2009, we experienced an increase in total revenues from sales of coal. As a result of the decreased demand for coal and increasing customer stockpiles of coal, some of

our customers have sought to reduce or delay delivery of tons under their contracts with us, leading to negotiations which, in certain cases, resulted in reduced tons, rolling over tons into future periods, or customer buyouts of purchase commitments. The weak market conditions during 2009 resulted in decreased demand for our coal and lower spot prices, and the fixed price contracts we entered into for future sales were at lower prices than the contractual prices we were able to achieve in 2008 for future sales. These lower prices will negatively impact our future revenues for the contractual periods, which historically have been one to five years; however, we are currently experiencing a period where we, and our customers, are seeking to enter into contracts with shorter terms, which may mitigate the impact. To further mitigate the potentially negative impact on our operating results, we have focused our cost reduction efforts, which resulted in reducing utilization of contractors, lowering employee overtime, and optimizing repairs and maintenance expense.

In the first few months of 2010, as a result of economic conditions and increased natural gas prices and also due to normal seasonal changes in weather, there has been an increase in coal consumption. In addition, the increased price of natural gas, an alternative to coal, may be an indication that consumers will revert back to higher coal consumption. Although coal stockpiles remain at historically high levels, our customers have begun to draw down their stockpiles. As a result of the shorter term contracts we have entered into more recently, if the U.S. coal market rebounds in the shorter term, we may not experience as much of a lag as we would have historically. If, however, the U.S. coal market remains depressed, our revenues could be adversely affected for a prolonged period of time.

We have one significant broker sales contract under which our subsidiary, Spring Creek Coal LLC, has agreed to sell purchased coal to a wholesale power generation company. Due to the nature of the broker sales contract and the market conditions at the time Spring Creek Coal LLC executed the purchase contracts, our selling price for the coal is higher than our purchase price. Final deliveries are expected to be made under the contract in early 2010, at which time we expect the contract to expire and the related contract rights intangible asset to be fully amortized. This broker sales contract contributed \$140.4 million, \$135.1 million and \$116.6 million of revenues for the years ended December 31, 2009, 2008 and 2007, respectively. Income before tax related to this contract was \$46.3 million, \$38.4 million and \$41.4 million for those same periods, respectively, which is net of related expenses, including amortization of an intangible asset for the related contract rights of \$28.7 million, \$33.3 million and \$31.1 million, respectively. Our revenues and operating income will be negatively impacted after the first quarter of 2010 as a result of the expiration of this contract.

Climate Change

Enactment of laws or passage of regulations regarding emissions from the combustion of coal by the U.S. or some of its states or by other countries, or other actions to limit such emissions, could result in electricity generators switching from coal to other fuel sources. Additionally, the creation and issuance of subsidies designed to encourage use of alternative energy sources could decrease the demand of coal as an energy source. The potential financial impact on us of future laws, regulations or subsidies will depend upon the degree to which electricity generators diminish their reliance on coal as a fuel source as a result of the laws, regulations or subsidies. That, in turn, will depend on a number of factors, including the appeal and design of the subsidies being offered, the specific requirements imposed by any such laws or regulations, the time periods over which those laws or regulations would be phased in and the state of commercial development and deployment of carbon capture and storage technologies. In view of the significant uncertainty surrounding each of these factors, it is not possible for us to reasonably predict the impact that any such laws or regulations may have on our results of operations, financial condition or cash flows. See Item 1, "Business—Environmental and Other Regulatory Matters—Climate Change" and Item 1A, "Risk Factors" for additional discussion regarding how climate change and other environmental regulatory matters impact our business.

Basis of Presentation

Initial Public Offering and IPO Structuring Transactions

Prior to our IPO and the related structuring transactions, CPE Resources was a wholly-owned subsidiary of RTEA, which is our predecessor for financial reporting purposes. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2 of Notes to Consolidated Financial Statements in Item 8, On November 19, 2009, Cloud Peak Energy Inc. acquired from RTEA 51% of the common membership units in CPE Resources in exchange for a promissory note, which was repaid on November 25, 2009 using the proceeds from our IPO, and became the managing member of CPE Resources. As a result of these transactions, Cloud Peak Energy Inc. became a publicly owned holding company with a controlling interest in CPE Resources and its subsidiaries.

For all periods presented, our historical consolidated financial statements include the accounts of CPE Resources and its subsidiaries. For periods prior to November 20, 2009, our consolidated financial statements also include the accounts of RTEA, which was the parent company of CPE Resources prior to our IPO structuring transactions. For periods ending after July 31, 2008 (the date Cloud Peak Energy Inc. was incorporated), our consolidated financial statements include the accounts of Cloud Peak Energy Inc.; however, Cloud Peak Energy Inc. did not have any business operations or material transactions prior to November 19, 2009. As a result of our IPO structuring transactions, our consolidated financial statements reflect Cloud Peak Energy Inc. as the parent company and no longer include the accounts of RTEA, the former parent company. Rio Tinto's remaining ownership interest in CPE Resources is reported as a noncontrolling interest in our consolidated financial statements for periods following our IPO.

The IPO structuring transactions and related agreements were entered into by Cloud Peak Energy Inc., CPE Resources, RTEA and other Rio Tinto affiliates while they were under common control by Rio Tinto. In accordance with U.S. GAAP we did not adjust the historical financial reporting carrying amounts of our assets and liabilities in connection with the IPO structuring transactions.

Our IPO and the related structuring transactions had significant effects on the comparability of our 2009 consolidated financial statements with our consolidated financial statements for prior annual periods. These effects include the following:

- Related Party Transactions: Prior to our IPO, our consolidated balance sheets included substantial amounts due from or to related parties, reflecting balances arising from services that we received from Rio Tinto and cash transfers pursuant to a cash management arrangement with Rio Tinto. In connection with our IPO, substantially all amounts due from or to Rio Tinto were cancelled and converted to equity. At December 31, 2009, amounts due from or to related parties reflect certain transitional arrangements with Rio Tinto that are expected to be concluded in 2010.
- Financing and Cash Management: As a consequence of our participation in the Rio Tinto cash management arrangement prior to our IPO, we did not enter into any significant financing arrangements directly with third parties and we did not maintain any significant cash balances, except for cash balances held by our Decker joint venture. In connection with our IPO, we received cash proceeds from the issuance of senior notes and entered into a revolving credit facility with third-party lenders. We no longer participate in Rio Tinto's cash management arrangement and we retained a substantial portion of the senior notes proceeds in order to fund a portion of our anticipated future operating, financing and capital expenditure requirements. As a result of these transactions, our December 31, 2009 consolidated balance sheet reflects significant amounts of cash and cash equivalents, restricted cash and long-term debt, which were not reflected in our balance sheets at prior reporting dates. In addition, our operating results for

the period following our IPO reflect interest expense related to our new debt financing arrangements.

- Cost Structure: Prior to our IPO, we prepared our financial statements on a carve-out basis. Accordingly, our pre-IPO operating results included allocations of general and administrative expenses incurred on our behalf by Rio Tinto affiliates. In 2008 and 2009, our pre-IPO operating results also reflected significant expenses that were incurred in connection with Rio Tinto's divestiture of our business. Following our IPO, our operating results are no longer affected by Rio Tinto expense allocations and divestiture expenses. However, during the second half of 2009, we began to incur additional recurring and nonrecurring expenses that are necessary to operate effectively as a stand-alone public company. As a result of these changes in our cost structure, our 2009 operating expenses are not directly comparable to our operating expenses in prior periods and are not indicative of operating expenses that we expect to incur in the future.
- Income Taxes: Prior to our IPO, our taxable income was included in Rio Tinto America's consolidated federal income tax return and we recognized income tax expense in our carve-out consolidated financial statements on a stand-alone, separate-return basis. As a result of our IPO and related structuring transactions, we recognize income taxes in our consolidated financial statements based on pre-tax income that we expect to report in Cloud Peak Energy Inc.'s federal income tax return, which consists primarily of our interest (51.7% as of December 31, 2009) in CPE Resources' pre-tax income. We do not recognize any income taxes that Rio Tinto America may be subject to in connection with its noncontrolling interest (48.3% as of December 31, 2009) in CPE Resources, which is generally not a tax-paying entity. Because we no longer recognize income taxes on the noncontrolling interest share of CPE Resources' pre-tax income, our effective income tax rate (i.e., total income tax expense as a percentage of total pre-tax income) generally will be lower in periods following our IPO, based on our ownership interest in CPE Resources.
- Deferred Taxes: In connection with our IPO and structuring transactions, we eliminated RTEA's deferred income tax accounts from our consolidated balance sheet and we recorded deferred income taxes related to the difference between the financial reporting carrying amount and the tax basis of Cloud Peak Energy Inc.'s investment in CPE Resources. The deferred taxes that we recorded reflect an increase in tax basis that resulted from our IPO structuring transactions and apply only to the 51.0% interest in CPE Resources that was acquired by Cloud Peak Energy Inc. on November 19, 2009. The deferred taxes that we eliminated did not reflect the increase in tax basis, but applied to 100% of the assets and liabilities of CPE Resources, based on RTEA's prior 100% ownership of CPE Resources.
- Tax Receivable Agreement: In connection with our IPO, Cloud Peak Energy Inc. entered into a Tax Receivable Agreement with RTEA and recognized a liability for the undiscounted amounts that we estimate will be paid to RTEA under this agreement. The amounts to be paid will be determined based on a calculation of future income tax savings that we actually realize as a result of the tax basis increase that resulted from our IPO structuring transactions. Periodically, we will adjust the estimated liability to reflect an updated forecast of our future taxable income and these adjustments will be reflected in our operating results. The assumptions reflected in our estimates involve significant judgment and are subject to substantial uncertainty about future events. Changes in these estimates may have material and unpredictable effects on our future operating results.
- Noncontrolling Interest: Prior to our IPO and related structuring transactions, our consolidated subsidiaries, including CPE Resources, were wholly owned by RTEA, except for Decker, which is proportionately consolidated as discussed below. As a result of our IPO structuring transactions and the effects of post-IPO restricted stock grants, Cloud Peak Energy Inc. holds a 51.7%

interest as of December 31, 2009 in CPE Resources. Our consolidated balance sheet as of December 31, 2009 reflects a noncontrolling interest in equity for the 48.3% interest in CPE Resources held by Rio Tinto as of December 31, 2009. However, the carrying amount of the noncontrolling interest and the portion of our net income that is attributable to the noncontrolling interest is not equal to 48.3% of consolidated equity or of our consolidated net income due to the effects of income taxes and related agreements that pertain solely to Cloud Peak Energy Inc.

The effects of our IPO and related structuring agreements on our financial condition and results of our operations are described further below. Read our Unaudited Pro Forma Consolidated Statement of Operations provided within this Management's Discussion and Analysis of Financial Condition and Results of Operations to better understand how our results and financial statement presentation are impacted by our IPO and related IPO Structuring Agreements.

Discontinued Operations

Our historical consolidated financial statements include discontinued operations related to assets that were transferred or sold prior to our IPO and related structuring transactions:

- RTEA transferred its interests in the Colowyo mine, a coal mine in Colorado, and the uranium mining venture, which holds certain active mining claims but is not currently operating, to Rio Tinto America on October 7, 2008, and those interests were not contributed to CPE Resources.
- In March 2009, CPE Resources entered into an agreement to sell its ownership interest in the Jacobs Ranch mine, a coal mine in Wyoming, to Arch Coal, Inc. This transaction closed on October 1, 2009 and the proceeds from this sale were distributed to Rio Tinto America.

The assets, liabilities and results of operations of the Jacobs Ranch mine, the Colowyo mine, and the uranium mining venture are presented as discontinued operations in our historical consolidated financial statements. Consequently, the discussion of our results of operations below focuses on continuing operations as reported in our historical consolidated financial statements. Any forward-looking statements exclude the discontinued operations.

Decker Mine

We hold a 50% non-operating interest in the Decker mine in Montana through a joint-venture agreement. Under the terms of our joint-venture agreement, a third-party mine operator manages the day-to-day operations of the Decker mine. We account for our pro-rata share of assets and liabilities in our undivided interest in the joint venture using the proportionate consolidation method, whereby our share of assets, liabilities, revenues and expenses are included in the appropriate classification in our consolidated financial statements.

Revenues

We sell coal primarily to electricity generating utilities and industrial customers in the U.S. A substantial majority of our revenues is comprised of sales of coal from our coal mines and from our 50% non-operating interest in the Decker coal mine. Coal produced from these mines accounted for 79.0% of our total revenues for the year ended December 31, 2009. Our revenues also include the resale of purchased coal, or broker coal sales, which represented 13.3% of total revenues for the year ended December 31, 2009. As discussed in "—Overview" above, a single broker coal sales contract accounted for a substantial majority of our broker coal sales and 10% of our total revenues in 2009. Delivery services to customers also is a component of our revenues, representing 6.9% of total revenues in 2009. Typically our customers contract directly with the third-party railroad operators to transport

coal purchased from us, but in certain circumstances we arrange transportation and delivery services. Contract settlements and other revenues accounted for less than one percent of our revenues in 2009.

Our coal sales revenues depend on the forward price at the time we contract to sell our coal. The pricing provisions of our contracts determine the price we are entitled to receive when we deliver the coal under the contracts. We sell our coal predominantly under long-term contracts having a term of one year or greater, supplemented by short-term contracts having a term of less than one year. At the start of 2009, we had entered into agreements to sell all of the planned 2009 production from our owned and operated mines; however, our actual shipments were approximately 98% of our planned production for 2009 as a result of decreased demand. As of December 31, 2009, we had entered into contracts to sell substantially all of our 2010 planned production. See Item 1 "Business—Customers and Coal Contracts—Long-term Coal Sales Agreements" for a description of some of the common terms of our long-term coal supply contracts.

Cost of Product Sold

Cost of product sold includes costs of coal production, costs of coal purchased and resold, and freight and handling costs associated with the provision of transportation and delivery services. Coal production costs include costs of our owned and operated mines and our share of costs of the Decker mine. The largest component of cost of coal production is royalties and production taxes incurred in selling the coal we produce. Royalties and production taxes are comprised of federal and state royalties and approximately seven other federal, state and county taxes. A substantial portion of our royalties and taxes are levied as a percentage of gross revenues from sales of coal we produced, with the remaining levied on a per-ton basis. Because such a large portion of our royalties and production taxes are levied on a percentage of gross revenues, as our revenues increase, our royalty and production tax expenses similarly increase. Royalties and production taxes represented 29.0% of revenues from coal produced at our owned and operated mines and 43.2% of the related cost of coal produced for the year ended December 31, 2009.

Cost of coal production is sensitive to changes in diesel fuel prices. For our owned and operated mines, the weighted average cost of diesel fuel was \$1.87 per gallon for the year ended December 31, 2009, compared to \$3.31 per gallon for the year ended December 31, 2008. However, the cost of diesel fuel rose during 2009, increasing from an average cost per gallon of \$1.53 for the first quarter of 2009 compared to \$2.17 for the fourth quarter of 2009. Diesel fuel and lubricant expenses represented 7.8% of cost of coal production at our owned and operated mines for the year ended December 31, 2009. Other major elements of cost of coal production include labor costs for our employees, repair and maintenance expenditures, explosives, external contractors, tires, power and supplies. In line with the worldwide mining industry, we have experienced increased operating costs for mining equipment, diesel fuel and supplies, and employee wages and salaries, although in 2009 certain of these costs declined. We have not entered into any hedging or other arrangements to reduce the volatility in the price of diesel fuel for our operations, although we may do so in the future. Also included in cost of coal production are exploration costs to survey, map, drill and evaluate deposits surrounding our mining areas. Prior to our IPO, we were allocated corporate, general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates, of which \$4.9 million was included in cost of product sold for the year ended December 31, 2009.

The table below shows the major components of the cost of coal production for the mines we own and operate for the years ended December 31, 2009, 2008 and 2007:

Components of Cost of Coal Production (Company owned and operated mines)

	2009	2008	2007
Royalties and taxes	43.2%	39.7%	40.2%
Labor			
Repairs and maintenance			
Fuel and lubricants	7.8%	12.9%	11.4%
Explosives	6.1%	6.7%	5.9%
Outside services	5.1%	5.0%	6.4%
Other mining costs (includes exploration, power and supplies).	3.2%	3.1%	1.3%

Depreciation and Depletion

We depreciate our plant and equipment on a straight-line basis over its useful life or on a units-of-production basis. We also recognize depletion expense as we mine coal from purchased coal leases. We acquire the right to mine coal from the Bureau of Land Management, or BLM, under the LBA process. See Item 2 "Properties—Reserve Acquisition Process." We pay the BLM in five equal annual installments to acquire the coal lease. We recognize the present value of these installments on our balance sheet in property, plant and equipment, and recognize depletion expenses in our statement of operations based on the tons of coal mined from the coal lease. Federal coal leases are becoming increasingly more competitive and expensive to obtain, resulting in higher depletion expense as we increase our mining activities at more recently acquired coal leases.

Amortization

We amortize intangible assets associated with acquired contract rights. The only intangible asset on our consolidated balance sheet as of December 31, 2009 relates to a contract held by Spring Creek Coal LLC, which is explained above under "—Overview." The intangible contract right asset is amortized as deliveries are made. Final deliveries are expected to be made under the contract in March 2010, at which time we expect the contract to expire and the intangible asset to be fully amortized. As a result, we anticipate that amortization expense will cease following the first quarter of 2010.

Accretion

We have an obligation to complete final reclamation and mine closure activities, including earthwork, revegetation and demolition, which will be performed when our mines eventually exhaust their reserves and close. We record a liability for this obligation based on the net present value of the estimated costs to perform the work, including the estimated timing of those costs. Each year we get closer to the estimated end of the mine life and hence the net present value of the liability increases. We report this increase in the liability as accretion expense.

Selling, General and Administrative Expenses

Our historical selling, general and administrative expenses, or SG&A expenses, include the costs of our sales and marketing group as well as general and administrative expenses incurred in our corporate headquarters. Prior to our IPO, our SG&A expenses also included allocations of Rio Tinto headquarters costs and expenses incurred by Rio Tinto affiliates. Rio Tinto America through its subsidiaries had provided various services and other general corporate support to our company, including tax, treasury, corporate secretary, procurement, information systems and technology and

innovation, community and external relations, human resources, accounting services and insurance/risk management in the ordinary course of business. We were charged for those services on a unit cost or cost allocation basis, such as per invoice processed, proportion of information technology users, share of time or based on a combination of factors, including percentage of operating expenditures, head count and revenues. SG&A expenses for the years ended December 31, 2009, 2008 and 2007 include allocations of expenses incurred by Rio Tinto America and other Rio Tinto affiliates of \$15.8 million (incurred prior to our IPO), \$21.0 million and \$20.3 million, respectively.

Many of the allocations of general and administrative expenses relate to services provided to us under a shared services agreement with an affiliate of Rio Tinto America, some of which will continue for a transition period of approximately nine months after our IPO under a transition services agreement. In place of the allocations of Rio Tinto headquarters costs, we are incurring 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, investor relations, business development and human resources activities.

We are implementing plans to replace shared services from Rio Tinto America and develop the internal functions that we need to operate effectively and fulfill our responsibilities as a stand-alone public company. Our plans reflect recurring activities that are incremental to our historical activities, as well as certain nonrecurring activities that are required to complete our transition to a stand-alone public company.

We have estimated the incremental recurring annual costs related to being a stand-alone public company to be approximately \$39 million, of which we expect to report approximately \$28 million and \$11 million in SG&A expenses and cost of product sold, respectively. The significant assumptions involved in determining the estimates of incremental recurring costs primarily include the cost of additional or more experienced personnel and related benefits, investments in information technology, outside professional services and increased insurance and bonding costs.

We have estimated the nonrecurring costs that we will incur during our transition to being a standalone public company to be approximately \$21 million. We anticipate that substantially all of these costs will be incurred during the period from July 1, 2009 through the third quarter of 2010. Our historical consolidated statement of operations for the year ended December 31, 2009 includes approximately \$12.2 million of such costs. These costs primarily include one-time legal, accounting and tax consulting costs, bonuses and acceleration of share-based compensation associated with our IPO, personnel recruiting fees and costs associated with the relocation of certain functions and personnel. Our estimate also includes the costs we expect to incur under the transition services agreement with Rio Tinto.

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.

Also included in SG&A expenses for the years ended December 31, 2009 and 2008 is \$18.3 million and \$25.8 million, respectively, of legal, accounting and other costs incurred as a result of efforts by Rio Tinto America to divest our business through a trade sale or an initial public offering.

Interest Expense

Prior to our IPO, our historical interest expense consisted primarily of interest related to our historical credit facility with Rio Tinto America ("RTA Facility") and interest imputed on our annual installment payments due under our LBAs. On September 24, 2008, \$547.4 million of debt owed under the RTA Facility was contributed to capital and we ceased to incur interest on the RTA Facility. In connection with our IPO, we issued a total of \$600.0 million in senior notes, \$300.0 million of which

bears interest at 8.25% and matures in 2017 and \$300.0 million of which bears interest at 8.5% and matures in 2019. As a result, we will incur increased interest expense going forward. In addition, also in connection with our IPO, we entered into \$400.0 million revolving credit facility, which provides for revolving loans and letters of credit. Borrowings under the credit facility generally bear interest at the greater of the LIBOR or 2.50%, plus an applicable margin of between 3.25% and 4.25%, depending on CPE Resources' credit rating. To the extent that we draw on the revolving credit facility, we will incur additional interest expense.

Income Tax

The provision for income taxes is determined using the asset and liability method, under which deferred tax assets and liabilities are calculated based upon the temporary differences between the financial statement and income tax basis of assets and liabilities using currently enacted rates. For the purposes of our historical consolidated financial statements for periods prior to our IPO, which were prepared on a carve-out basis, our current and deferred income taxes were calculated on a stand-alone income tax return basis. Historical changes in the amount of the depletion deductions, relative to respective changes in pre-tax income, have been the primary drivers of changes to our effective tax rate. Percentage depletion on a mine-by-mine basis can vary from year to year based on net income from mining activities and other limitations. Future differences in our pre-tax income and taxable income from mining activities are expected to cause changes to our effective tax rate as compared to our prior years. Because RTEA was part of Rio Tinto America's entire consolidated federal tax group, the tax strategies used were not necessarily reflective of tax strategies we would have followed, or will follow, as a stand-alone public company. As a result, our effective tax rate going forward as a stand-alone public company may differ significantly from those in historical periods.

Cloud Peak Energy Inc. is now required to file a separate federal corporate income tax return and is subject to income taxes on its share of CPE Resources' pre-tax income. CPE Resources and its non-corporate subsidiaries are not income tax paying entities; however, CPE Resources owns certain corporate subsidiaries that may pay nominal amounts of corporate income tax or may incur losses which cannot benefit other entities included in the consolidated financial results. Pre-tax income as reported in our consolidated financial statements includes all of CPE Resources' income and expenses, including amounts attributable to the noncontrolling interest in CPE Resources. See "—Noncontrolling Interest" below. Income tax expense, however, is not recognized in our consolidated financial statements for the portion of CPE Resources pre-tax income that is attributable to the noncontrolling interest. As a result of these changes in our structure, our effective income tax rate (consolidated income tax expense as a percentage of consolidated pre-tax income) generally is lower than the amounts that would have been reported under the prior structure. Our IPO structuring transactions also will affect the calculation and impact of certain tax deductions, such as percentage depletion deductions in excess of cost basis for tax purposes, that are accounted for as permanent differences and affect our consolidated effective income tax rate.

As a result of our IPO structuring transactions, our tax basis in our share of CPE Resources assets, primarily property, plant and equipment used in our mining operations, has increased. These increases in tax basis will result in increases to depreciation, amortization and depletion deductions and therefore reduce the amount of tax that we would otherwise be required to pay in the future. We have recognized an increase in our deferred income tax assets, net of a valuation allowance, to reflect the estimated tax benefits that we expect to realize in the future as a result of the increase in tax basis. We also recognized a deferred income tax asset for the liability under the Tax Receivable Agreement.

Pursuant to the Tax Receivable Agreement, we are required to pay to RTEA approximately 85% of cash savings in income taxes that we realize as a result of the increase in the tax basis of our interest in CPE Resources assets, including tax benefits attributable to payments made under the Tax Receivable Agreement. See Item 1A "Risk Factors—Risks Related to Our Corporate Structure and

Our IPO Structuring Transactions—We are required to pay RTEA for most of the tax benefits we may claim as a result of the tax basis step-up we received in connection with our IPO and related structuring transactions. In certain cases, payments to RTEA may be accelerated or exceed our actual cash tax savings. These provisions may deter a change in control of our company." We have recognized a liability under the Tax Receivable Agreement reflecting our estimate of the undiscounted amounts that we expect to pay to RTEA under this agreement, which we refer to generally as the tax agreement liability.

Periodically, we adjust our deferred tax assets and tax agreement liability based on updated estimates of the tax benefits we expect to realize and pay to RTEA in the future. These changes in estimates may result in material adjustments to our future results of operations. See "—Critical Accounting Policies and Estimates—Income Taxes and Tax Agreement Liability" below.

Noncontrolling Interest

Prior to our IPO, CPE Resources and its subsidiaries were wholly owned by RTEA, our predecessor for financial reporting purposes. Accordingly, RTEA consolidated CPE Resources and included 100% of the net income or losses of CPE Resources and its subsidiaries in its historical results of operations. As a result of the acquisition of a controlling interest in CPE Resources in connection with the structuring transactions, Cloud Peak Energy Inc. consolidates 100% of CPE Resources and its subsidiaries, but recognizes a noncontrolling interest in its consolidated financial statements for Rio Tinto's remaining interest in CPE Resources. This noncontrolling interest is deducted in determining the portion of CPE Resources' net income that is attributable to the controlling interest. In addition, certain of our expenses, including substantially all of our provision for income taxes and adjustments to the tax agreement liability, are incurred directly by Cloud Peak Energy Inc. and therefore are not allocated to the noncontrolling interest. Because these components of our consolidated operating results are not allocable to the noncontrolling interest, the percentage of our consolidated net income or loss that is attributable to our controlling interest will not be equal to our percentage interest in the common membership units of CPE Resources. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2 of Notes to Consolidated Financial Statements in Item 8.

Balance Sheet Overview

As of December 31, 2009, our total assets were approximately \$1.68 billion. Our primary asset is property, plant and equipment, which includes our coal reserves acquisition costs, and represents 58.8% of our total assets as of December 31, 2009. Other significant asset categories include deferred tax assets, accounts receivable and inventories, which include parts, supplies and coal inventories.

We had total liabilities of approximately \$1.23 billion as of December 31, 2009, \$595.3 million of which represented our senior notes, net of original issue discount. Our liabilities also include asset retirement obligations, which comprise expected costs associated with mine reclamation and closure activities, and obligations for future federal coal lease installment payments, which are included in other long-term debt.

Results of Operations

The following table presents our operating results for the years ended December 31, 2009, 2008 and 2007 (in millions):

	Year Ended December 31,		
	2009	2008	2007
Revenues	\$1,398.2	\$1,239.7	\$1,053.2
Costs and expenses	and the state of		
Cost of product sold	933.5	894.0	755.3
Depreciation and depletion	97.9	89.0	80.1
Amortization	28.7	46.0	34.5
Accretion	12.6	12.7	12.2
Selling, general and administrative expenses	69.8	70.5	50.0
Asset impairment charges	0.7	2.6	18.3
Total costs and expenses	1,143.2	1,114.8	950.4
Operating income	255.0	124.9	102.8
Other income (expense)			
Interest income	0.3	2.9	7.3
Interest expense	(6.0)	(20.4)	(40.9)
Other, net		1.7	0.2
Total other expense	(5.7)	(15.8)	(33.4)
Income from continuing operations before income			
tax provision and earnings (losses) from			
unconsolidated affiliates	249.3	109.1	69.4
Income tax provision	(68.2)	(25.3)	(18.1)
Earnings from unconsolidated affiliates, net of tax.	1.4	4.5	2.5
Income from continuing operations	182.5	88.3	53.8
Income (loss) from discontinued operations	211.1	(25.2)	(21.5)
Net income	393.6	63.1	32.3
interest	11.9		
Income attributable to controlling interest	\$ 381.7	\$ 63.1	\$ 32.3

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

Revenues

Revenues were approximately \$1.40 billion for the year ended December 31, 2009, compared to approximately \$1.24 billion for the year ended December 31, 2008, an increase of \$158.5 million or 12.8%.

Revenues from the sale of coal produced at the mines that we own and operate is the largest portion of our revenue, and totaled \$1.08 billion in 2009, compared to \$978.3 million in 2008. This \$98.9 million or 10.1% increase reflects a 13.5% increase in the average price per ton of coal sold, from \$10.44 in 2008 to \$11.85 in 2009, and a 3.0% decrease in shipments, from 93.7 tons in 2008 to 90.9 million tons in 2009. The increase in average price per ton sold reflects the strong demand for PRB coal due to prevailing economic and industry conditions at the time we entered into the related coal supply contracts. The decrease in volume reflects the downturn in the overall economic conditions in the U.S. markets near the end of 2008 and continuing into 2009, which resulted in certain customers

not taking all of their contracted purchases of coal. Our share of revenues from coal produced at the Decker mine decreased by \$8.4 million or 23.7% in 2009, reflecting a decline in shipments partially offset by higher average price per ton.

The balance of our revenues, which consist primarily of broker coal sales and billings for transportation and delivery services, totaled \$294.0 million and \$226.1 million for the years ended December 31, 2009 and 2008, respectively. These amounts include revenues from our significant broker sales contract that expires in 2010 (see "—Overview" above) of \$140.4 million and \$135.1 million, respectively. Other broker coal sales increased by \$28.1 million in 2009 compared to 2008, reflecting increases in shipments and average selling prices. Revenues from transportation and delivery services increased by \$39.6 million, as a result of a higher volume of coal sold on a delivered basis, including export sales with delivered pricing terms that include rail and port charges, where we arranged and paid for the freight costs and charged our customers on a cost-plus basis for providing this service. We consider the export business to be opportunistic based on factors such as the U.S. and international economic conditions and freight costs, and do not expect exports to be a consistent part of our business. Other revenues, which in 2008 included \$6.3 million from a Decker contract settlement, decreased \$5.1 million in 2009.

Cost of Product Sold

Cost of product sold, excluding depreciation, depletion, amortization and accretion, was \$933.5 million for the year ended December 31, 2009, compared to \$894.0 million for the year ended December 31, 2008, a \$39.5 million or 4.4% increase. Cost of product sold was 66.8% and 72.1% of revenues for those same periods, respectively.

The largest component of cost of product sold is the cost of coal produced at the three mines that we own and operate, which totaled \$722.7 million in 2009, compared to \$730.0 million in 2008, a decrease of approximately 1.0%. This moderate decrease reflects the 3.0% decrease in tons shipped from our mines, partially offset by 2.1% increase in the cost per ton of coal produced, from \$7.79 in 2008 to \$7.95 in 2009. The increase in the cost per ton of coal produced is primarily the result of an 11.0% per ton increase in royalties and production taxes which reflects the higher average sales prices realized on our 2009 coal shipments. Excluding royalties and production taxes, the cost per ton of coal produced declined from \$4.70 to \$4.52, primarily reflecting decreases in unit costs for fuel, lubricants and explosives, as a result of lower prevailing commodity prices in 2009, partially offset by moderate increases in unit costs for labor, repairs and supplies. The cost of coal produced by the Decker mine decreased \$5.3 million in 2009, reflecting lower production volumes partially offset by higher unit production costs.

Cost of product sold also increased in 2009 due to the greater volume of sales on a delivered basis, where we arranged transportation, resulting in a \$27.8 million increase in freight and handling costs. In addition, the cost of purchased coal increased \$24.2 million, including increases of \$2.0 million for our significant broker sales contract that expires in 2010 (see "Overview" above) and \$22.2 million for other broker sales, consistent with the related increase in broker sales revenues in 2009.

Depreciation and Depletion

Depreciation and depletion expense was \$97.9 million for the year ended December 31, 2009, compared to \$89.0 million for the year ended December 31, 2008, an increase of \$8.9 million, or 10.0%. The increase is primarily attributable to a \$7.9 million increase in depletion of reclamation costs as a result of an increase in estimated reclamation costs for a mined-out portion of the Decker mine while the 2008 amount reflected a favorable adjustment upon the addition of new coal reserves at the Cordero Rojo mine. In addition, depreciation increased \$2.3 million as a result of a higher capital base, following increased investment and capital expenditures in recent years. These increases were partially

offset by a decrease in depletion of \$1.6 million resulting from fewer tons produced in 2009 as compared to 2008, as depreciation and depletion are calculated predominantly on a units-of-production basis.

Amortization

Amortization expense was \$28.7 million and \$46.0 million for the years ended December 31, 2009 and 2008, respectively. The \$17.3 million or 37.6% decrease was primarily attributable to the buy out of a long-term contract at the Decker mine in the first quarter of 2008, which resulted in accelerated amortization of the intangible asset associated with the contract in 2008. In addition, this intangible asset was fully impaired later in 2008 as a result of a change in the Decker mine plan during the fourth quarter, resulting in no amortization of the intangible asset being recognized during 2009. Further contributing to the decrease was a reduction in amortization related to a coal supply contract that will expire in 2010.

Accretion

Accretion expense was \$12.6 million and \$12.7 million for the years ended December 31, 2009 and 2008, respectively. The nominal change reflects the lack of significant overall changes in our asset retirement obligations and the related discount rates.

Selling, General and Administrative Expenses

Selling, general and administrative expenses were \$69.8 million for the year ended December 31, 2009 compared to \$70.5 million for the year ended December 31, 2008. The small overall change from the prior year reflects several offsetting changes in components of SG&A expenses. Our employee compensation costs increased \$6.1 million reflecting an increase in the number of employees in 2009, including new hires in connection with our transition to a stand-alone public company. This increase was offset by a \$7.8 million decrease in expenses associated with our divestiture efforts.

Asset Impairment Charges

Asset impairment charges were \$698,000 and \$2.6 million for the years ended December 31, 2009 and 2008, respectively. In 2009, we recognized an impairment charge of \$698,000 for costs incurred on an abandoned time-keeping software project. In 2008, we recognized impairments of \$4.6 million for remaining contract rights related to Decker that were determined not to be recoverable and \$1.0 million for costs incurred on an abandoned production cost efficiency project. These charges were offset by a \$3.0 million reduction of an asset impairment charge recognized in 2008 related to an information system project that was impaired during 2007.

Other Income (Expense)

Prior to our IPO, interest income consisted of interest earned on short-term investments made through a Rio Tinto America cash management program. Subsequent to our IPO, interest income consisted of interest earned on cash invested by our treasury department. Interest income decreased \$2.6 million to \$0.3 million for the year ended December 31, 2009, from \$2.9 million for the year ended December 31, 2008. While the average amount of invested funds increased, interest income decreased due to a decrease in the average rate earned to 0.1% in 2009 from 3.1% in 2008.

Interest expense declined to \$6.0 million during the year ended December 31, 2009 from \$20.4 million for the year ended December 31, 2008. The decrease resulted primarily from the termination on September 24, 2008 of the RTA Facility, under which we incurred interest of \$16.8 million in 2008. Interest expense will increase going forward as a result of the debt financing

transactions entered into on November 25, 2009. See "—Liquidity and Capital Resources—Senior Unsecured Notes and Senior Secured Revolving Credit Facility" below.

Income Tax Provision

Income tax expense increased to \$68.2 million for the year ended December 31, 2009 from \$25.3 million for the year ended December 31, 2008 due to higher income before taxes. The effective income tax rate increased to 27.4% for the year ended December 31, 2009 from 23.2% for the year ended December 31, 2008. The increase in effective tax rate in 2009 was primarily due to a reduction in tax benefits received for percentage depletion deductions. The adjustment to the effective tax rate for the post-IPO period in 2009 to account for pretax income attributable to the noncontrolling interest reduced our effective tax rate by approximately 1.5%. See Note 12 of Notes to Consolidated Financial Statements in Item 8.

Discontinued Operations

Income from discontinued operations, net of income tax, was \$211.1 million for the year ended December 31, 2009 compared to a loss of \$25.2 million for the year ended December 31, 2008. The favorable change was primarily attributable to income from the Jacobs Ranch mine, which was sold on October 1, 2009, resulting in a pre-tax gain of \$264.8 million. Jacobs Ranch mine operating income prior to disposal improved by \$69.4 million due to higher coal prices and the cessation of depreciation, depletion and amortization as a result of the assets being classified as held for sale as of March 1, 2009. These favorable changes were partially offset by a \$119.0 million increase in related income taxes. The overall increase in income from discontinued operations also reflects the absence in 2009 of net losses incurred at the Colowyo mine and the uranium mining venture after RTEA transferred its interests in the property to Rio Tinto America in October 2008.

Income Attributable to Noncontrolling Interest

Income attributable to noncontrolling interest of \$11.9 million for the year ended December 31, 2009 represents Rio Tinto's interest in CPE Resources net income for the period from November 20, 2009 through December 31, 2009, as a result of our IPO structuring transactions.

Income Attributable to Controlling Interest

As a result of the factors discussed above, income attributable to controlling interest for the year ended December 31, 2009 was \$381.7 million, compared to net income of \$63.1 million for the year ended December 31, 2008.

Year Ended December 31, 2008 Compared to Year Ended December 31, 2007

Revenues

Revenues were approximately \$1.24 billion for the year ended December 31, 2008 compared to approximately \$1.05 billion for the year ended December 31, 2007, a \$186.5 million or 17.7% increase.

Revenues from the sale of coal produced at the mines we own and operate totaled \$978.3 million in 2008, compared to \$841.1 million in 2007. This \$137.2 million or 16.3% increase in revenues reflects a 12.6% increase in the average price per ton of coal sold, from \$9.27 in 2007 to \$10.44 in 2008, and a 3.3% increase in shipments, from 90.7 million tons in 2007 to 93.7 million tons in 2008. The increase in both the price per ton sold and in tonnage reflected a strengthening market for PRB coal at the time we entered into our coal supply contracts that provided for deliveries in 2008. Our share of revenues from coal produced at the Decker mine added to the increase in revenue by \$1.5 million or 4.3%.

The balance of our revenues, which consist primarily of broker coal sales and billings for transportation and delivery services totaled \$226.1 million in 2008, compared to \$178.1 million in 2007. These amounts include revenues from our significant broker sales contract of \$135.1 million and \$116.6 million for the years ended December 31, 2008 and 2007, respectively. Other coal sales decreased by \$3.9 million reflecting a decrease in tons sold, partially offset by an increase in the average selling price per ton. Revenues from transportation and delivery services increased \$41.8 million and reflects a higher volume of coal sold on a delivered basis, where we arranged and paid for the freight.

Cost of Product Sold

Cost of product sold was \$894.0 million for the year ended December 31, 2008 compared to \$755.3 million for the year ended December 31, 2007, a \$138.7 million or 18.4% increase. Cost of product sold was 72.1% and 71.7% of revenues for those same periods, respectively.

The cost of coal produced at the three mines that we own and operate totaled \$730.0 million in 2008 compared to \$631.9 million in 2007, an increase of approximately 15.5%. This increase reflects the 3.3% increase in tons sold and an 11.8% increase in the average cost per ton of coal produced, from \$6.97 in 2007 to \$7.79 in 2008. The increase in average cost per ton primarily reflects a 30.6% increase in fuel and lubricant costs attributable to higher diesel fuel costs in 2008 and a 10.3% increase in royalties and production taxes in line with our increased coal sales revenue for the same period. We also experienced moderate cost per ton increases in other costs, including labor, explosives, repairs and supplies. Additionally, our 50% share of Decker mine production costs increased 6.2% from \$28.4 million in 2007 to \$30.1 million in 2008.

Cost of product sold also increased in 2008 due to a greater volume of sales on a delivered basis where we arranged transportation, resulting in a \$30.1 million increase in freight and handling costs. In addition, the cost of purchased coal increased \$8.8 million, including increases in costs related to our significant broker sales contract, resulting in an 11.7% increase in the average cost per ton for purchased coal on a relatively flat volume of tons purchased.

Depreciation and Depletion

Depreciation and depletion increased by 11.1% to \$89.0 million for the year ended December 31, 2008 from \$80.1 million for the year ended December 31, 2007. This increase was primarily attributable to increased production from more recently acquired, higher cost coal deposits, resulting in a higher depletion and also due to a higher capital base following increased investment and capital expenditures in recent years resulting in higher depreciation. The increase also resulted from additional tons produced during 2008 as compared to 2007, as depreciation and depletion are calculated predominantly on a units-of-production basis.

Amortization

Amortization expense was \$46.0 million and \$34.5 million for the years ended December 31, 2008 and 2007, respectively. The \$11.5 million increase is primarily attributable to the buy out of a long-term contract at the Decker mine in the first quarter of 2008, which resulted in accelerated amortization of the intangible asset associated with the contract.

Accretion

Accretion expense was \$12.7 million and \$12.2 million for the years ended December 31, 2008 and 2007, respectively. The \$0.5 million increase was primarily attributable to revised estimates of the future costs of our closure obligations as a result of increases in estimated costs associated with fulfilling these obligations.

Selling, General and Administrative Expenses

Selling, general and administrative expenses increased by \$20.4 million, or 40.7%, to \$70.5 million for the year ended December 31, 2008 from \$50.1 million for the year ended December 31, 2007. The increase was primarily attributable to \$25.8 million of legal, accounting and other costs incurred in the year ended December 31, 2008 associated with efforts by Rio Tinto America to divest RTEA through a trade sale or an initial public offering. This increase was partially offset by a \$2.8 million decrease in share-based compensation due to the decrease in value of certain cash-settled awards based on general market conditions during 2008.

Asset Impairment Charges

Asset impairment charges were \$2.6 million and \$18.3 million for the years ended December 31, 2008 and 2007, respectively. As a result of changes in the Decker mine plan in 2008, which resulted in lower projected cash flows, the carrying amount of \$4.6 million for remaining contract rights was determined not to be recoverable. In addition, we recognized an impairment charge of \$1.0 million for costs incurred on an abandoned production cost efficiency project. These impairment charges were offset by a \$3.0 million reduction of the asset impairment charge recognized in 2008 related to an information system impaired during 2007 due to a favorable outcome as compared to our prior estimates and resolution of contingencies during 2008. Asset impairment charges in 2007 related to the write-off of capitalized costs, relating to an abandoned implementation of a company-wide integrated financial system.

Other Income (Expense)

Interest income, which consisted of interest earned on short-term investments made through a Rio Tinto America cash management program, decreased to \$2.9 million for the year ended December 31, 2008 from \$7.3 million for the year ended December 31, 2007 as a result of a decrease of \$13.6 million in average invested funds and a 3.8% decrease in the average rate earned to 3.1% in 2008 from 6.9% in 2007. The average invested funds were \$78.0 million and \$91.6 million for the years ended December 31, 2008 and 2007, respectively.

Interest expense, the largest component of which was our variable rate debt with Rio Tinto America, declined to \$20.4 million for the year ended December 31, 2008 from \$40.9 million during the year ended December 31, 2007. The decrease primarily resulted from a 2.4% decrease in the average interest rate in 2008 compared to 2007 as well as the contribution of the \$547.4 million balance of the debt with Rio Tinto America to equity on September 24, 2008.

Income Tax Provision

Income tax expense increased to \$25.3 million for the year ended December 31, 2008 from \$18.0 million for the year ended December 31, 2007 due to higher income before taxes. The effective income tax rate decreased to 23.2% for the year ended December 31, 2008 from 26.0% for the year ended December 31, 2007. The domestic manufacturing deduction in 2008 was greater than the deduction in 2007. This difference is due to differences in taxable income which drives the amount of deduction recognized. The increased deduction realized in 2008 results in a more significant decrease in the effective rate for 2008 compared to 2007.

Discontinued Operations

Loss from discontinued operations was \$25.2 million for the year ended December 31, 2008 compared to \$21.5 million for the year ended December 31, 2009. The decrease was primarily attributable to an increase of \$19.5 million in net losses incurred at the Colowyo mine offset by an increase of \$13.0 million in net income from Jacobs Ranch mine and the absence in 2008 of

\$6.6 million of costs incurred during 2007 to evaluate potential operation of the uranium mining venture. Non-conforming coal quality resulted in reduced revenues for the Colowyo mine which was compounded by unplanned maintenance and higher cost reserves. Jacobs Ranch mine net income improved from higher coal prices and an increase in tons sold.

Net Income

As a result of the factors discussed above, net income for the year ended December 31, 2008 was \$63.1 million compared to net income of \$32.3 million for the year ended December 31, 2007.

Unaudited Pro Forma Statement of Operations

The unaudited pro forma condensed consolidated statement of operations presented below has been derived from our audited historical consolidated financial statements for the year ended December 31, 2009. This unaudited pro forma condensed consolidated financial information should be read in conjunction with "—Results of Operations" above in this Item 7 and our consolidated financial statements in Item 8.

The unaudited pro forma condensed consolidated statement of operations for the year ended December 31, 2009 reflects adjustments to our historical financial statements to present our results as if the IPO and related structuring transactions occurred on January 1, 2009. These adjustments include an increase in interest expense related to our senior notes, an increase in the noncontrolling interest's share of net income, and a related decrease in income taxes applicable to the controlling interest's share of net income.

The pro forma adjustments are based on assumptions that we believe are reasonable. The unaudited pro forma condensed consolidated financial information is for illustrative and informational purposes only and is not intended to represent or be indicative of what our results of operations or financial position would have been had the IPO occurred on January 1, 2009. The unaudited pro forma condensed consolidated financial information should not be considered representative of our future results of operations or financial position.

Unaudited Pro Forma Condensed Consolidated Statement of Operations Year Ended December 31, 2009

(dollars in thousands, except per share amounts)

	Historical	Adjustments	Pro Forma
Revenues	\$ 1,398,200	\$ —	\$ 1,398,200
Cost and expenses	A second	*.	
Cost of product sold (exclusive of depreciation, depletion, amortization and accretion, shown separately)	933,489	(0)	933,489
Depreciation, depletion, amortization and accretion	139,175	—(a)	139,175
Selling, general and administrative expenses	69,835	—(a)	69,835
Asset impairment charges	698	— (u)	698
Total costs and expenses	1,143,197	· — —	1,143,197
Operating income	255,003		255,003
Interest and other income (expense), net	(5,663)	(44,124)(b)	(49,787)
Income from continuing operations before income tax			
provision and earnings from unconsolidated affiliates	249,340	(44,124)	205,216
Income tax provision	(68,249)	39,145(c)	(29,104)
Earnings from unconsolidated affiliates, net of tax	1,381	383(c)	1,764
Income from continuing operations	182,472	(4,596)	177,876
Income from discontinued operations, net of tax	211,078	57,158(c)	268,236
Net income	393,550	52,562	446,112
Less: Net income attributable to noncontrolling interest	11,849	247,494(d)	259,343
Net income attributable to controlling interest	\$ 381,701	\$(194,932)	\$ 186,769
Amounts attributable to controlling interest common			
shareholders:		Salar Salar	
Income from continuing operations	\$ 170,623		\$ 77,670
Income from discontinued operations	211,078		109,092
Net income	\$ 381,701		\$ 186,762
Earnings per common share attributable to controlling			
interest(e):			
Basic	¢ 2.01		\$ 2.54
Income from continuing operations	\$ 3.01 3.73		3.56
Net income	\$ 6.74	1000	\$ 6.10
Weighted-average shares outstanding—basic	56,616,986		30,600,000
Diluted			
Income from continuing operations	\$ 2.97		\$ 2.36
Income from discontinued operations	3.52		3.52
Net income	\$ 6.49		\$ 5.88
Weighted-average shares outstanding—diluted	60,000,000		60,000,000
		The second second	7

⁽a) The operating expenses reported in our pre-IPO carve-out historical consolidated statements of operations include allocations of certain general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates. Also included in our pre-IPO operating expenses are costs

incurred as a result of actions to divest our business, either through a trade sale or an initial public offering. During 2009, we began to incur recurring costs related to being a stand-alone public company and also incurred certain nonrecurring costs during our transition to being a stand-alone public company. Although we have estimated our recurring costs associated with our operation as a stand-alone public company, a substantial portion of our estimated costs are not considered to be factually supportable. As a result, the accompanying unaudited pro forma condensed consolidated statement of operations has not been adjusted to reflect the estimated costs of operating as a stand-alone public company. In addition, we have not adjusted the accompanying unaudited pro forma condensed consolidated statements of operations for the estimated nonrecurring transition costs, as these costs are not expected to have an ongoing impact on our operating results. See "—Selling, General and Administrative Expenses" and "—Cost of Product Sold" above.

- (b) The unaudited pro forma condensed consolidated statement of operations includes an adjustment to reflect interest expense related to our senior notes of \$44.1 million for the year ended December 31, 2009. Pro forma interest expense reflects periodic commitment fees, the amortization of up-front lender fees and other financing costs over the terms of the related debt, and is net of amounts required to be capitalized. See Note 9 of Notes to Consolidated Financial Statements in Item 8.
- (c) The unaudited pro forma condensed consolidated statement of operations includes an adjustment to reduce our historical income tax provision to an amount that reflects Cloud Peak Energy Inc.'s ownership interest in CPE Resources and the pro forma adjustments to interest expense discussed in note (b) above. The calculated amount reflects the application of our combined federal and state statutory income tax rate of 36% to the interest expense adjustment and applies only to Cloud Peak Energy Inc.'s ownership interest in CPE Resources.
- (d) Reflects the effects of the noncontrolling interest in CPE Resources' net income. Following Cloud Peak Energy Inc.'s acquisition of a controlling interest in CPE Resources, Rio Tinto's remaining ownership interest is reflected as a noncontrolling interest in our consolidated financial statements. Accordingly, the unaudited pro forma condensed consolidated statement of operations includes adjustments to reflect Rio Tinto's share of CPE Resources' net income as income attributable to noncontrolling interest. The noncontrolling interest percentage of consolidated income from continuing operations exceeds RTEA's percentage interest in CPE Resources because of the effects of income taxes. Because CPE Resources and its non-corporate subsidiaries are not income tax paying entities, income tax expense related to CPE Resources' pre-tax income reflected in the unaudited pro forma condensed consolidated statement of operations consists only of the taxes attributable to Cloud Peak Energy Inc.'s ownership interest in CPE Resources. Income tax expense is not reflected in the unaudited pro forma condensed consolidated statement of operations for the portion of CPE Resources' pre-tax income that is attributable to the noncontrolling interest.
- (e) Pro forma earnings per share for the year ended December 31, 2009 reflects 30,600,000 weighted average shares that were issued in connection with our IPO. Restricted shares and options that were granted in connection with the offering have not been reflected in the calculation of pro forma diluted income per share as they are considered anti-dilutive using the treasury stock method. Additional shares of common stock that may be issued in exchange for all of the CPE Resources common membership units held by RTEA is reflected in the calculation of diluted income per share using the if-converted method. In applying the if-converted method, we have increased the numerator to include CPE Resources income attributable to the noncontrolling interest and decreased the numerator to reflect the additional income tax expense that results from the attribution of additional CPE Resources income to Cloud Peak Energy Inc.'s controlling interest in CPE Resources. The calculation of such additional income tax expense reflects our combined federal and state statutory rate of 36%.

The following table presents the calculation of pro forma basic and diluted income from continuing operations per share (amounts in thousands, except per share amounts):

Numerator for calculation of diluted earnings per share:

Income from continuing operations attributable to controlling interest shareholders, numerator for basic earnings per share from continuing	
operations	\$ 77,670
noncontrolling interest, net of estimated income taxes	64,128
Numerator for diluted income from continuing operations per share	\$141,798
Income from discontinued operations attributable to controlling interest shareholders, numerator for basic earnings per share from	
discontinued operations	\$109,086
noncontrolling interest, net of estimated income taxes	101,851
Numerator for diluted income from discontinued operations per share .	\$210,937
Denominator for basic earnings per share—weighted-average shares	
outstanding	30,600
Resources common membership units held by noncontrolling interest	29,400
Denominator for diluted earnings per share	60,000
Basic earnings per share from continuing operations	\$ 2.54
Basic earnings per share from discontinued operations	3.56
Basic earnings per share	\$ 6.10
Diluted earnings per share from continuing operations	\$ 2.36
Diluted earnings per share from discontinued operations	3.52
Diluted earnings per share	\$ 5.88

Liquidity and Capital Resources

Total unrestricted cash and cash equivalents as of December 31, 2009 and 2008, was \$268.3 million and \$15.9 million, respectively. We also maintained \$80.2 million in restricted cash accounts as of December 31, 2009. The increased balances as of December 31, 2009 reflects our retention of a portion of the proceeds from our senior notes, which were issued on November 25, 2009 and from cash from operations for the period after our IPO. Pursuant to the terms of the master separation agreement between Rio Tinto and us, we retained \$178.8 million in cash and \$80.2 million in restricted cash, and used the remaining proceeds to pay transaction costs and make a cash distribution to RTEA. Prior to our IPO, substantially all of our cash balances, except cash held by Decker, were transferred to Rio Tinto in accordance with the Rio Tinto cash management arrangement. As a result, our cash balance as of December 31, 2008 consisted primarily of amounts held by Decker.

In addition to our cash and cash equivalents, our primary sources of liquidity are cash from our operations and borrowing capacity under our \$400 million revolving credit facility. Cash from operations depends on a number of factors beyond our control, such as the market price for our coal, the quantity of coal required by our customers, electricity demand, regulatory changes impacting our

business, reclamation costs, the market price we pay for diesel fuel, variables affecting other costs of our business and other risks and uncertainties, including those discussed in Item 1A "Risk Factors."

If cash from our operations is lower than expected we may need to draw on our revolving credit facility. The borrowing capacity under our revolving credit facility is reduced by the amount of letters of credit issued. As a result of our IPO and related structuring transactions we are a stand-alone entity and can no longer rely on Rio Tinto to secure our reclamation obligations. Consequently, we are required to obtain new surety bonds and to provide collateral to partially secure these arrangements. We expect that this collateral will be in the form of restricted cash collateral and letters of credit, both of which will reduce our available liquidity. Our \$80.2 million balance of restricted cash at December 31, 2009 was used to collateralize transitional arrangements provided by Rio Tinto which will expire in March 2010. The entire balance of these surety arrangements is expected to be transitioned to us during March 2010 and will be collateralized by \$176.5 million in restricted cash and \$51.8 million in letters of credit. As of December 31, 2009, our borrowing capacity under the revolving credit facility is \$348.2 million. Our ability to borrow under our revolving credit facility is subject to the terms and conditions of the facility, including our compliance with financial and non-financial covenants.

We believe these sources will be sufficient to fund our primary uses of cash for the next twelve months, which include our costs of coal production, federal coal lease installment payments, capital expenditures, interest on our debt and payments to RTEA under our Tax Receivable Agreement.

We intend to seek increases in our reserve position by acquiring federal coal and surface rights adjoining our current operations in Wyoming and Montana. We have nominated tracts of land through the LBA process that we believe contain, as applied for, approximately 800 million tons of non-reserve coal deposits, according to our estimates and subject to final determination by the BLM of the final boundaries and tonnage for these tracts. If we are awarded new coal leases, which may occur as early as 2011, our cash flows could be significantly impacted as we would be required to make the initial lease payment and annual payments thereafter. We will continue to explore additional opportunities to increase our reserve base.

In addition, our planned capital expenditures, which we expect will be between \$80.0 million and \$90.0 million (excluding federal coal lease payments) in 2010, include our estimates of expenditures necessary to develop new coal leases to maintain our reserve position, including the addition of sufficient fleets of heavy mining equipment needed to mine the coal. Our operating and capital expenditure plans also include our estimates of the necessary expenditures to keep our current fleets updated to maintain our mining productivity and competitive position.

We are required to make semi-annual interest payments on our senior notes commencing on June 15, 2010. We also expect to make on-going payments to RTEA under the Tax Receivable Agreement, which will impact our liquidity. Any distributions from CPE Resources to Cloud Peak Energy Inc. to satisfy these payment obligations will require CPE Resources to make pro-rata distributions to the Rio Tinto members of CPE Resources as well.

If we do not have sufficient resources to satisfy our obligations, we may need to borrow money or take other actions. We may not be able to obtain additional funding on acceptable terms or at all. In addition, our existing debt instruments contain restrictive covenants which may prohibit us from adopting certain alternatives to obtain additional funding.

Continuing Operations

Net cash provided by operating activities from continuing operations was \$456.6 million for the year ended December 31, 2009 compared to \$150.0 million for the year ended December 31, 2008. This \$306.6 million increase reflects a \$201.5 million change in the effects of transactions with related parties. In the year ended December 31, 2008, we made payments to affiliates that resulted in a

\$129.3 million net reduction in amounts due to related parties, while in 2009 no similar payments were made and the amounts due to related parties increased by \$103.4 million, reflecting expenses incurred by related parties on our behalf. The increase in operating cash flow also reflects a \$94.1 million increase in income from continuing operations and a \$32.3 million increase in deferred income taxes, partially offset by a \$26.5 million decrease in non-cash expenses. The decrease in non-cash expenses is primarily related to amortization expense and interest expense converted to principal. Net cash provided by operating activities from continuing operations was \$150.0 million for the year ended December 31, 2008 compared to \$290.1 million for the year ended December 31, 2007. Contributing to the \$140.1 million decrease in cash provided by operating activities from continuing operations was a \$186.4 million change in amounts due to affiliates, offset, in part, by a \$30.1 million improvement in the collection of receivables.

Net cash used in investing activities from continuing operations was \$417.1 million for the year ended December 31, 2009 compared to \$153.7 million for the year ended December 31, 2008. The \$263.4 million increase in cash used in investing activities from continuing operations was primarily the result of a \$182.5 million increase in amounts invested in the Rio Tinto America cash management program, an \$80.2 million increase in restricted cash and a \$21.4 million decrease in net receipts of refundable deposits related to coal reserve acquisition bids partially offset by a \$18.4 million decrease in purchases of property, plant and equipment. Net cash used in investing activities from continuing operations increased to \$153.7 million for the year ended December 31, 2008 from \$90.6 million for the year ended December 31, 2007. The \$63.1 million increase in cash used in investing activities from continuing operations is the result of increased purchases of property, plant and equipment during 2008 as compared to 2007 and increases in the cash invested with Rio Tinto America treasury, as part of the cash management program, partially offset by the receipt of a \$24.4 million refundable deposit related to an unsuccessful coal reserve acquisition bid, which was paid during 2007.

Net cash used in financing activities from continuing operations was \$582.2 million for the year ended December 31, 2009 compared to \$2.9 million for the year ended December 31, 2008. This increase in cash used in financing activities from continuing operations is primarily attributable to approximately \$1.52 billion in distributions to Rio Tinto, \$764.1 million of which represented the proceeds from the sale of the Jacobs Ranch mine, \$309.7 million of which was funded by the proceeds of our senior notes offering, and \$433.8 million represented the net proceeds from our IPO. Also contributing to the use of cash was a \$29.2 million increase in payments on long-term debt, including federal coal leases, and net borrowings and repayments on the RTA Facility during the year ended December 31, 2008 that did not occur in 2009. Partially offsetting these increases was \$568.7 in net proceeds from our senior notes offering. Net cash used in financing activities from continuing operations decreased to \$2.9 million for the year ended December 31, 2008 from \$147.6 million for the year ended December 31, 2007. This reduction in cash used in financing activities from continuing operations primarily related to net borrowings on the RTA facility of \$30.0 million during 2008 compared to payments on the facility of \$120.0 million during 2007.

Discontinued Operations

Net cash provided by operating activities from discontinued operations was \$36.0 million, \$50.3 million and \$30.8 million for the years ended December 31, 2009, 2008 and 2007, respectively. The \$14.3 million decrease in net cash provided by operating activities from discontinued operations for the year ended December 31, 2009 compared to 2008 was due primarily to an increase in royalty and production tax payments. The increase in net cash provided by operating activities from discontinued operations in 2008 from 2007 was primarily attributable to an increase in accounts payable and accrued expenses related to cash management strategies partially offset by a 2008 payment for a reclamation trust fund related to the uranium mining venture.

Net cash provided by investing activities from discontinued operations was \$759.0 million for the year ended December 31, 2009, compared to net cash used in investing activities from discontinued operations of \$41.2 million and \$72.9 million for the years ended December 31, 2008 and 2007, respectively. Our 2009 cash flows reflect proceeds of \$764.1 million from the sale of the Jacobs Ranch mine, which was completed on October 1, 2009. The decrease in net cash used in investing activities from discontinued operations from 2007 to 2008 is due primarily to decreased purchases of property, plant and equipment at the Jacobs Ranch mine for specific expansion projects offset, in part, by the absence of the receipts of restricted cash and refundable deposits received in 2007.

Net cash used in financing activities from discontinued operations was \$10.2 million and \$5.7 million for the years ended December 31, 2008 and 2007, respectively. There was no cash used or provided from financing activities for discontinued operations during 2009 due to the absence of Colowyo financing activities as a result of the October 2008 disposal of Colowyo. The increase in net cash used in financing activities from discontinued operations in 2008 from 2007 is due to a change in restricted cash held for the payment of collateralized bonds related to the Colowyo mine.

Senior Unsecured Notes

Effective November 25, 2009, CPE Resources and its wholly-owned subsidiary, Cloud Peak Energy Finance Corp., issued the 8.25% Senior Notes due 2017 ("2017 Notes") and the 8.5% Senior Notes due 2019 ("2019 Notes"), which we refer to collectively as the senior notes, in accordance with Rule 144A of the Securities Act of 1933, as amended. The 2017 Notes and the 2019 Notes each were issued in the aggregate principal amount of \$300.0 million, net of original issue discounts of \$2.2 million and \$2.5 million, respectively, resulting in aggregate proceeds of \$595.3 million. The 2017 Notes and 2019 Notes bear interest at fixed annual rates of 8.25% and 8.50%, respectively, and mature on December 15, 2017 and 2019, respectively. There are no mandatory redemption or sinking fund payments for the senior notes and interest payments are due semi-annually on June 15 and December 15, beginning on June 15, 2010. Subject to certain limitations, we may redeem the 2017 Notes by paying specified redemption prices in excess of their principal amount prior to December 15, 2015, or by paying their principal amount thereafter. Similarly, we may redeem the 2019 Notes by paying specified redemption prices in excess of their principal amount prior to December 15, 2017, or by paying their principal amount thereafter.

In connection with our IPO structuring transactions, approximately \$309.7 million of the net proceeds were distributed to RTEA during the fourth quarter of 2009. The remaining net proceeds from the senior notes offering are being used for general corporate purposes, including the payment of fees under our revolving credit facility, cash reserves for securing our reclamation obligations and for capital expenditure requirements.

The senior notes are jointly and severally guaranteed by all of our existing and future restricted subsidiaries that guarantee our debt under our credit facility. See "—Senior Secured Revolving Credit Facility" below. Substantially all of our consolidated subsidiaries, excluding Decker Coal Company in which CPE Resources holds a 50% non-operating interest, are considered to be restricted subsidiaries and guarantee the senior notes.

The indenture governing the senior notes, among other things, limits our ability and the ability of our restricted subsidiaries to incur additional indebtedness and issue preferred equity; pay dividends or distributions; repurchase equity or repay subordinated indebtedness; make investments or certain other restricted payments; create liens; sell assets; enter into agreements that restrict dividends, distributions or other payments from restricted subsidiaries; enter into transactions with affiliates; and consolidate, merge or transfer all or substantially all of their assets and the assets of their restricted subsidiaries on a combined basis.

Upon the occurrence of certain transactions constituting a "change in control" as defined in the indenture, holders of our notes could require us to repurchase all outstanding notes at 101% of the principal amount thereof, plus accrued and unpaid interest, if any, to the date of repurchase.

Senior Secured Revolving Credit Facility

Concurrent with the offering of the senior notes, we entered into a \$400.0 million senior secured revolving credit facility, or credit facility, with a syndicate of lenders, the full amount of which is available for use in connection with loans or the issuance of letters of credit. Our obligations under the credit facility are supported by a guarantee by certain of our domestic restricted subsidiaries. The credit facility matures on December 16, 2013. As of December 31, 2009, there were no amounts drawn under the credit facility and \$51.8 million was committed in connection with the issuance of letters of credit. The letters of credit are used as collateral to secure our obligations to reclaim lands used for mining. See "—Off-Balance Sheet Arrangements" below.

Loans under the credit facility bear interest at the greater of the LIBOR or 2.50%, plus an applicable margin based on our credit rating of between 3.25% and 4.25% (4.00% at December 31, 2009). We are required to pay the lenders a commitment fee of 0.75% per year on the unused amount of the credit facility. Letters of credit issued under the credit facility, unless drawn upon, will bear interest at the applicable margin for LIBOR loans from the date at which they are issued. In addition, in connection with the issuance of a letter of credit we will be required to pay the issuing bank a fronting fee of 0.25% plus additional customary administrative fees and expenses.

Our obligations under the credit facility are secured by substantially all of our assets and substantially all of the assets of certain of our subsidiaries, subject to certain permitted liens and to customary exceptions for similar coal financings. We are subject to financial maintenance covenants based on EBITDA (which is defined in the credit agreement and may not be the same as EBITDA presented elsewhere in this report) requiring us to maintain defined minimum levels of interest coverage and providing for a limitation on our total and first lien senior secured debt leverage ratios. Specifically, the credit agreement requires us to maintain a ratio of EBITDA to consolidated net cash interest expense equal to or greater than 2.5 to 1 through December 31, 2010, and 2.75 to 1 thereafter; a ratio of funded debt to EBITDA equal to or less than 3.75 to 1 through December 31, 2010, and 3.5 to 1 thereafter; and a ratio of first lien senior secured debt to EBITDA equal to or less than 1.5 to 1 as long as the credit facility is in effect.

Our credit facility also requires us to comply with non-financial covenants that restrict certain corporate activities and certain of our subsidiaries and contains customary events of default with customary grace periods and thresholds. These covenants include restrictions on our ability to incur additional debt and pay dividends, among other restrictive covenants. Our ability to access the available funds under our credit facility may be impaired in the event that we do not comply with the covenant requirements or if we default on our obligations under the agreement. In addition, under the terms of our credit facility, a change in control of Cloud Peak Energy Inc. or CPE Resources will result in an automatic event of default and, unless waived by the required lenders, will result in all obligations under the agreement becoming immediately due and payable.

Federal Coal Leases

Our federal coal lease obligations consist of amounts payable to the BLM under leases, each of which require five equal annual payments. The remaining aggregate annual payments under our existing federal coal leases total \$197.0 million, with \$63.8 million due in 2010 and 2011, \$59.8 million due in 2012 and \$9.6 million due in 2013. We recognize imputed interest on federal coal leases based on an estimate of the credit-adjusted, risk-free rate reflecting our estimated credit rating at the

inception of the lease. The outstanding principal balance of our federal coal lease obligations was \$169.1 million as of December 31, 2009.

Off-Balance Sheet Arrangements

In the normal course of business, we are party to a number of arrangements that secure our performance under certain legal obligations. These arrangements include letters of credit and surety bonds. We use these arrangements primarily to comply with federal and state laws that require us to secure the performance of certain long-term obligations, such as mine closure or reclamation costs, coal lease obligations, state workers' compensation and federal black lung liabilities. These arrangements are typically renewable annually.

Liabilities related to these arrangements are not reflected in our consolidated balance sheets. While we were a subsidiary of Rio Tinto, Rio Tinto maintained our surety bonds and facilitated the issuance of letters of credit on our behalf. Pursuant to our IPO Structuring Agreements, we agreed to use our commercially reasonable efforts to obtain new surety bonds, letters of credit or other credit arrangements and to obtain the full release of Rio Tinto with respect to any existing arrangements.

As of December 31, 2009, with the exception of our obligations with respect to Decker, Rio Tinto remained the guarantor and we maintained \$80.2 million in restricted cash as collateral for the benefit of Rio Tinto. We anticipate completing the replacement of surety bonds and letters of credit provided by Rio Tinto on our behalf during March 2010. These surety bonds are collateralized by an increased restricted cash balance of \$176.5 million, which we funded in February 2010.

As of December 31, 2009, we used surety bonds and letters of credit to secure outstanding obligations as follows (in millions):

		Letters of Credit	Total
Reclamation obligations(1)	\$307.7	\$200.2	\$507.9
Collateral for Decker surety bonds(2)	** <u> </u>	41.3	41.3
Lease obligations(3)	25.3	· · · ·	25.3
Other obligations(4)		0.1	0.1
	\$333.0	\$241.6	\$574.6

- (1) Reclamation obligations include amounts to secure performance related to our outstanding obligations to reclaim areas disturbed by our mining activities and are a requirement under our state mining permits. Includes \$74.2 million representing our 50% share of surety bonds securing Decker's reclamation obligations and \$10.5 million in letters of credit issued under our revolving credit facility to secure our 50% share of additional Decker reclamation obligations.
- (2) Represents letters of credit issued under our revolving credit facility collateralizing Decker's surety bonds.
- (3) Lease obligations include amounts generally required as a condition to state or federal coal leases; the amounts vary and are mandated by the governing agency.
- (4) Other obligations include amounts required for exploration permits, water well construction and monitoring and other miscellaneous items as mandated by the applicable governing agencies.

Our outstanding surety bonds and letters of credit in respect of our reclamation obligations, which at December 31, 2009, were \$549.2 million (including our obligations with respect to the Decker mine),

are required by law. State statutes regulate and determine the calculation of the amounts of the bonds and letters of credit that we are required to hold. We do not believe that these state-mandated estimates are a true reflection of what our actual reclamation costs will be. Reclamation bond amounts represent an estimate of our near-term reclamation liability that assumes reclamation activities will be performed during the next one to five years. Because this evaluation is near-term, it is recalculated on a frequent basis, often annually. The basis for calculating bonding costs is substantially different than the requirements that apply to the determination of our asset retirement obligation, or ARO, liability on our consolidated balance sheet, which is determined in accordance with U.S. GAAP. The state permitting regulations prescribe the specific methodology to be used in our bonding calculations and provide that the bond amounts must assume certain costs that the state would incur if they were required to complete the reclamation on our behalf. Additionally, where a multi-year bond, such as a three to five-year bond, is put into place, the state regulatory authority requires that the reclamation liability must be calculated for the highest cost scenario over that period.

The carrying amount of our reclamation obligations, as determined in accordance with U.S. GAAP, which are reported in our consolidated financial statements, as ARO liabilities, was \$181.4 million at December 31, 2009, \$5.5 million of which is payable in 2010. We estimate our ARO liabilities based on disturbed acreage to date and third party cost estimates. The estimated ARO liabilities are also based on engineering studies and our engineering expertise related to the reclamation requirements. We also assume that reclamation will be completed after the end of the mine life based on our current reclamation area profiles, which may be a different land disturbance assumption than the state requires, as we perform reclamation concurrently with our mining activities. Finally, the carrying amount of our ARO liabilities reflects discounting of estimated reclamation costs using a credit-adjusted risk-free interest rate. For a discussion of the risks relating to our reclamation obligations, see Item 1A "Risk Factors—Risks Related to Our Business and Industry—If the assumptions underlying our reclamation and mine closure obligations are materially inaccurate, our costs could be significantly greater than anticipated or be incurred sooner than anticipated."

Because we are required by state and federal law to have these bonds or letters of credit in place before mining can commence, or continue, our failure to maintain surety bonds, letters of credit or other guarantees or security arrangements would materially and adversely affect our ability to mine or lease coal. That failure could result from a variety of factors including lack of availability, higher expense or unfavorable market terms, the exercise by third-party surety bond issuers of their right to refuse to renew the surety and restrictions on availability of collateral for current and future third-party surety bond issuers under the terms of any credit facility then in place. See Note 16 of Notes to Consolidated Financial Statements in Item 8.

Contractual Obligations

As of December 31, 2009, we had the following contractual obligations (in millions):

	Total	2010	2011-2012	2013-2014	2015 and Thereafter
Senior notes(1)	\$ 600.0	\$ —	\$ —	\$	\$600.0
Other long-term debt(2)	178.4	55.3	112.5	10.6	• •
Interest related to long-term debt(3)	484.6	66.4	115.1	101.3	201.8
Operating lease obligations	8.6	0.7	1.0	0.8	6.1
Coal purchase obligations(4)	4.6	4.6	· ·		
Capital expenditure obligations(4)	2.3	2.3		<u> </u>	
Total	\$1,278.5	\$129.3	\$228.6	\$112.7	\$807.9

- (1) CPE Resources issued \$600.0 million aggregate principal amount of senior notes in two tranches due 2017 and 2019. CPE Resources also has entered into a \$400.0 million four-year revolving credit facility, none of which had been drawn as of December 31, 2009. See Note 9 of Notes to Consolidated Financial Statements in Item 8.
- (2) Other long-term debt includes our discounted payment obligations under federal coal leases, private coal leases and land purchase notes. See Note 9 of Notes to Consolidated Financial Statements in Item 8.
- (3) As of December 31, 2009, we had outstanding commitments for interest related to our senior notes and other long-term debt. See Note 9 of Notes to Consolidated Financial Statements in Item 8.
- (4) As of December 31, 2009, we had outstanding commitments for coal purchases and capital expenditures which are not included on consolidated balance sheet. See Note 16 of Notes to Consolidated Financial Statements in Item 8.

This table does not include our estimated AROs. As discussed in "Critical Accounting Policies and Estimates—Asset Retirement Obligations" below, the carrying amount of our AROs involves a number of estimates, including the amount and timing of the payments to satisfy these obligations. The timing of payments is based on numerous factors, including projected mine closing dates. We believe that substantially all the payments required under our AROs as of December 31, 2009 will be made subsequent to December 31, 2012. Based on our assumptions, the carrying amount of our AROs as determined in accordance with U.S. GAAP is \$181.4 million as of December 31, 2009, \$5.5 million of which is payable in 2010. See Note 10 of Notes to Consolidated Financial Statements in Item 8.

This table does not include our contractual obligations related to an agreement we entered into in April 2008 to purchase land pursuant to which the seller may require us to pay a purchase price of \$23.7 million between April 2013 and 2018.

This table does not include payments that we expect to make under the Tax Receivable Agreement. We have recognized a \$54.5 million liability for our estimated payments to RTEA under the Tax Receivable Agreement, of which \$758,000 and \$53.8 is classified as current and noncurrent, respectively, as of December 31, 2009. The estimated liability is based on forecasts of future taxable income over the anticipated life of our mining operations and reclamation activities, assuming no additional coal reserves are acquired. The assumptions used in our forecasts are subject to substantial uncertainty about our future business operations and the actual payments that we are required to make under the Tax Receivable Agreement could differ materially from our estimates. Based on our estimates as of December 31, 2009, we expect to make payments of \$758,000 in 2010 and payments averaging approximately \$7.7 million during 2011 to 2014. Cloud Peak Energy Inc. is obligated to make these payments and expects to obtain funding for these payments by causing CPE Resources to

distribute cash on a pro-rata basis to its owners, which as of December 31, 2009 include Cloud Peak Energy Inc. holding a 51.7% interest and Rio Tinto members holding a 48.3% interest. Accordingly, based on these ownership percentages, our total cash payments related to the Tax Receivable Agreement, including pro-rata distributions from CPE Resources to the Rio Tinto members, would be nearly double the amounts that Cloud Peak Energy Inc. is directly obligated to pay. The Rio Tinto members may reduce their ownership in CPE Resources in an exchange of their common membership units in CPE Resources for shares of Cloud Peak Energy Inc. common stock. Such a decrease in ownership would reduce subsequent pro-rata distributions, but may result in additional increases in the tax basis of Cloud Peak Energy Inc.'s investment in CPE Resources and require Cloud Peak Energy Inc. to make increased payments under the Tax Receivable Agreement. Required payments under the Tax Receivable Agreement also may increase or become accelerated as a result of certain asset transfers outside the ordinary course of business, a change in control of CPE Resources, or a default by Cloud Peak Energy Inc. See Item 1A "Risk Factors-Risks Related to Our Corporate Structure—We are required to pay RTEA for most of the tax benefits we may claim as a result of the tax basis step-up we received in connection with our IPO and related IPO structuring transactions. In certain cases, payments to RTEA may be accelerated or exceed our actual cash tax savings. These provisions may deter a change in control of our company."

Critical Accounting Policies and Estimates

We prepare our consolidated financial statements in accordance with accounting principles generally accepted in the U.S. These accounting principles require us to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, and revenues and expenses, as well as the disclosure of contingent assets and liabilities. We base our judgments, estimates and assumptions on historical information and other known factors that we deem relevant. Estimates are inherently subjective, as significant management judgment is required regarding the assumptions utilized to calculate accounting estimates in our consolidated financial statements, including the notes thereto. Our significant accounting policies are described in Note 3 of Notes to Consolidated Financial Statements in Item 8. This section describes those accounting policies and estimates which we believe are critical to understanding our consolidated financial statements.

Revenue Recognition

Revenues from coal sales are recognized when a customer takes delivery of our coal, which usually occurs at the time of shipment from our mine. Some coal supply agreements provide for price adjustments based on variations in quality characteristics of the coal shipped. In certain cases, a customer's analysis of the coal quality is binding and the results of the analysis are received on a delayed basis. In these cases, we estimate the amount of the quality adjustment and adjust the estimate to actual when the information is provided by the customer. Historically such adjustments have not been material.

Asset Retirement Obligations

Our AROs arise from the SMCRA and similar state statutes. These regulations require that we, upon closure of a mine, restore the mine property in accordance with an approved reclamation plan issued in conjunction with our mining permit.

Our AROs are recorded initially at fair value, or the amount at which we estimate we could transfer our future reclamation obligations to informed and willing third parties. We use estimates of future third party costs to arrive at the AROs because the fair value of such costs generally reflects a profit component. It has been our practice, and we anticipate it will continue to be our practice, to perform a substantial portion of the reclamation work using internal resources. Hence, the estimated

costs used in determining the carrying amount of our AROs may exceed the amounts that are eventually paid for reclamation costs if the reclamation work is performed using internal resources.

To determine our AROs, we calculate on a mine-by-mine basis the present value of estimated future reclamation cash flows based upon each mine's permit requirements, estimates of the current disturbed acreage subject to reclamation, which is based upon approved mining plans, estimates of future reclamation costs and assumptions regarding the mine's productivity, which are based on engineering estimates that include estimates of volumes of earth and topsoil to be moved, the use of particular pieces of large mining equipment to move the earth and the operating costs for those pieces of equipment. These cash flow estimates are discounted at the credit-adjusted, risk-free interest rate based on U.S. Treasury bonds with a maturity similar to the expected life of the mine.

The amount initially recorded as an ARO for a mine may change as a result of mining permit changes granted by mining regulators, changes in the timing of mining activities and the mine's productivity from original estimates and changes in the estimated costs or the timing of reclamation activities. We periodically update estimates of cash expenditures to meet each mine's reclamation requirements and we adjust the ARO in accordance with U.S. GAAP, which generally requires a measurement of the present value of any increase in estimated reclamation costs using the current credit-adjusted, risk-free interest rate based on U.S. Treasury bonds with a maturity similar to the expected remaining life of the mine. Adjustments to the ARO for decreases in the estimated amount of reclamation costs are measured using the credit-adjusted, risk-free interest rate as of the date of the initial recognition of the ARO. Annually, we analyze AROs on a mine-by-mine basis and, if necessary, adjust the balance to take into account any changes in estimates.

Impairment of Long-Lived Assets

We evaluate the recorded amounts of our long-lived assets, other than goodwill, whenever events or circumstances indicate that the carrying amount of a particular asset may not be recoverable. An impairment loss is required to be recognized when the undiscounted estimated cash flows attributable to an asset are less than the carrying amount of the asset. Goodwill is evaluated annually for impairment during the fourth quarter of the year, or more frequently if circumstances indicate an impairment may have occurred.

When an impairment condition exists, the asset is written down to its fair value, which may be determined using discounted cash flow techniques. Such techniques involve estimating both the amount and timing of the cash flows and require judgment in determining the appropriate discount rate. Significant adverse changes to our business environment, interest rates and future cash flows could lead to the recognition of impairment charges in future periods, and those charges could be material.

Federal Coal Leases

Upon the effective date of federal coal leases, pursuant to which payments are required to be paid in five equal annual installments, we recognize an asset for the related mineral rights in property, plant and equipment and a corresponding liability for our future payment obligations in long-term debt. The amount recognized as an asset is the sum of the initial installment due at the effective date of the lease and the amount recognized in long-term debt, which reflects the present value of the remaining installments. We determine the present value of the remaining installments using an estimate of the credit-adjusted, risk-free rate that reflects our credit rating. Interest is recognized over the term of the lease based on the imputed interest rate that was used to determine the initial long-term debt amount on the effective date. Such interest may be capitalized while activities are in progress to prepare the acquired coal reserves for mining. The mineral rights asset recorded at the effective date is eventually recognized in depreciation and depletion expense using the units-of-production method over the period the related coal reserves are mined.

Share-Based Compensation

We measure the cost of employee share-based awards based on fair value. This cost generally is recognized over the time period that the recipient of a share-based compensation award is required to provide service, typically the vesting period. We estimate the fair value of certain share-based payment awards as of the grant date using a Black-Scholes option valuation model. Estimates are required to determine inputs to the valuation model, such as the expected volatility of the underlying share price over the expected term of the option, the expected term of the option, and the risk-free interest rate. Changing any of the model inputs could significantly change the valuation of the share-based award at the applicable measurement date. We are required to estimate the awards that we ultimately expect to vest and to adjust share-based compensation expense for the effects of estimated forfeitures of awards over the expense recognition period. See Note 14 of Notes to Consolidated Financial Statements in Item 8.

Income Taxes and Tax Agreement Liability

We provide for deferred income taxes for temporary differences between the financial statement carrying amounts and tax bases of assets and liabilities at each balance sheet date, using enacted tax rates expected to be in effect when the related taxes are expected to be paid or recovered. A deferred tax asset may be reduced by a valuation allowance when we, after assessing the probability of projected future taxable income and evaluating alternative tax planning strategies, determine it is more likely than not that the future tax benefit may not be realized. Our consolidated deferred tax assets as of December 31, 2009 were \$100.8 million, net of a \$22.5 million a valuation allowance. If future taxable income differs from our estimates or if expected tax planning strategies are not available as anticipated, adjustments to the valuation allowance may be needed. Periodically, we evaluate the realizability of our deferred tax assets and adjust the related valuation allowance to reflect our updated estimate of the tax benefits that are more likely than not to be realized. Our evaluation is based on our consideration of CPE Resources historical operations, the effects of the structuring and financing transactions completed in connection with our IPO, updated forecasts of taxable income over the remaining lives of our mines, the availability of tax planning strategies and other factors.

Pursuant to the Tax Receivable Agreement, we are required to pay to RTEA approximately 85% of cash savings in income taxes that we realize as a result of the increase in the tax basis of our interest in CPE Resources assets that resulted from the IPO structuring transactions, including tax benefits attributable to payments made under the Tax Receivable Agreement. We have recognized a tax agreement liability reflecting our estimate of the undiscounted amounts that we expect to pay to RTEA under this agreement. Periodically, we adjust the liability based on an updated estimate of the amounts that we expect to pay, using assumptions consistent with those used in our concurrent estimate of the deferred tax asset valuation allowance. These periodic adjustments to the tax agreement liability are reflected in our consolidated pre-tax income, and may also result in corresponding adjustments to our income tax expense and deferred income tax accounts. Acquisitions of additional coal leases are likely to increase our tax agreement liability and related deferred tax asset in the future. Although our periodic adjustments to the deferred tax asset valuation allowance and tax agreement liability are based on consistent assumptions, the calculations required to determine these estimates differ in certain respects and the related adjustments will not have offsetting or proportionate effects on our earnings. In addition, our estimates reflect assumptions about future events that are inherently uncertain. Accordingly, our periodic adjustments to the deferred tax asset valuation allowance and the tax agreement liability may have material and unpredictable effects on our consolidated financial statements.

Recent Accounting Pronouncements

In June 2009, the FASB updated certain provisions of Accounting Standards Codification Topic 810. These provisions require an enterprise to perform an analysis to determine whether the enterprise's variable interest or interests give it a controlling financial interest in a variable interest entity and to require ongoing reassessments of whether an enterprise is the primary beneficiary of a variable interest entity. These provisions are effective for our fiscal year ended beginning January 1, 2010. We are currently evaluating the impact that the new standards may have on our consolidated financial statements.

Seasonality

Our business has historically experienced only limited variability in its results due to the effect of seasons. Demand for coal-fired power can increase due to unusually hot or cold weather, as power consumers use more air conditioning or heating. Conversely, mild weather can result in softer demand for our coal. Adverse weather conditions, such as blizzards or floods, can impact our ability to mine and ship our coal, and our customers' ability to take delivery of coal.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

We define market risk as the risk of economic loss as a consequence of the adverse movement of market rates and prices. We believe our principal market risks are commodity price risk and interest rate risk.

Commodity Price Risks

Market risk includes the potential for changes in the market value of our coal portfolio. Due to the lack of quoted market prices and the long-term nature of our forward sales position, we have not quantified the market risk related to our coal supply agreements. As of December 31, 2009, substantially all of our planned 2010 production had been sold. As a result, our 2010 commodity price risk is limited, assuming our customers take and pay for the coal volumes as set forth in our contracts. Historically, we have principally managed the commodity price risk for our coal contract portfolio through the use of long-term coal supply agreements of varying terms and durations, rather than through the use of derivative instruments.

We also face price risk involving other commodities used in our production process. We believe that price risks associated with diesel fuel and explosives are significant because of the recent price fluctuations for these commodities. If we assume that we use the same quantities of these commodities in 2010 as we did in 2009 and further assume that the average costs of diesel fuel and explosives increase by 30%, we would incur additional fuel and explosive costs of approximately \$14.9 million and \$13.1 million in 2010. Historically, we have not hedged commodities such as diesel fuel. We may enter into hedging arrangements in the future.

Interest Rate Risk

Our credit facility is subject to an adjustable interest rate. See Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations—Liquidity and Capital Resources—Senior Secured Revolving Credit Facility." We had no outstanding borrowings under our credit facility as of December 31, 2009. To the extent that we borrow under the revolving credit facility, we may be subject to increased sensitivity to interest rate movements as they relate to CPE Resources' ability to repay its debt. Any future debt arrangements that we enter into may also require borrowings at adjustable interest rates that may increase our sensitivity to interest rate movements.

Item 8. Financial Statements and Supplementary Data.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Cloud Peak Energy Inc.:

In our opinion, based on our audits and the report of other auditors, the accompanying consolidated balance sheets and the related consolidated statements of operations, changes in equity and cash flows present fairly, in all material respects, the financial position of Cloud Peak Energy Inc. and its subsidiaries (the "Company") at December 31, 2009 and 2008, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2009 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. We did not audit the financial statements of Decker Coal Company, a 50% joint venture, to which the Company applies proportional consolidation, which statements reflect total assets of \$95,591,270 and \$96,516,919 as of December 31, 2009 and 2008, respectively, and total revenues of \$59,681,540, \$83,508,061 and \$76,232,415 for each of the three years in the period ended December 31, 2009 (of which the Company reflects its 50% proportionate share of the joint venture in the accompanying consolidated financial statements). Those statements were audited by other auditors whose report thereon has been furnished to us, and our opinion expressed herein, insofar as it relates to the amounts included for the Decker Coal Company, is based solely on the report of the other auditors. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits and the report of other auditors provide a reasonable basis for our opinion.

/s/ PricewaterhouseCoopers LLP Denver, Colorado March 16, 2010

Report of Independent Registered Public Accounting Firm

The Venturers

Decker Coal Company (A Joint Venture):

We have audited the balance sheets of Decker Coal Company (A Joint Venture) (the Company) as of December 31, 2009 and 2008, and the related statements of earnings and comprehensive income, joint venture deficit, and cash flows for each of the years in the three-year period ended December 31, 2009. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Decker Coal Company (A Joint Venture) as of December 31, 2009 and 2008, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2009, in conformity with U.S. generally accepted accounting principles.

/s/ KPMG LLP

Omaha, Nebraska February 5, 2010

CLOUD PEAK ENERGY INC. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS

(dollars in thousands, except share data)

	Decem	ber 31,
	2009	2008
ASSETS		
Current assets		
Cash and cash equivalents	\$ 268,316	\$ 15,935
Restricted cash	80,180	
Accounts receivable, net	82,809	79,451
Due from related parties	8,340	
Inventories, net	64,199	55,523
Deferred income taxes	280	33,602
Other assets	7,321	9,751
Current assets of discontinued operations		56,979
Total current assets	511,445	251,241
Property, plant and equipment, net	987,143	927,910
Intangible assets, net	3,197	31,916
Goodwill	35,634	35,634
Deferred income taxes	100,520	
Other assets	39,657	8,301
Noncurrent assets of discontinued operations	55,057	530,189
	1.677.506	
Total assets	\$1,677,596	\$1,785,191
LIABILITIES AND EQUITY		
Current liabilities		
Accounts payable	\$ 57,304	\$ 55,503
Royalties and production taxes	102,912	96,060
Accrued expenses	47,763	42,401
Due to related parties		12,763
Current portion of tax agreement liability	758	. —
Current portion of other long-term debt	55,282	71,860
Current liabilities of discontinued operations		65,258
Total current liabilities	264,019	343,845
Tax agreement liability, net of current portion	53,751	343,043
Senior notes	595,321	<u> </u>
Other long-term debt, net of current portion	123,085	137,666
Asset retirement obligations, net of current portion	175,940	164,234
Deferred income taxes	175,540	86,320
Other liabilities	20,002	5,998
Noncurrent liabilities of discontinued operations	20,002	61,962
· · · · · · · · · · · · · · · · · · ·	1.000.110	
Total liabilities	1,232,118	800,025
Commitments and contingencies (Note 16)		
Equity		
Common stock (\$0.01 par value; 200,000,000 shares authorized; 31,449,002 and 1		
shares issued and outstanding at December 31, 2009 and 2008, respectively)	314	_
Additional paid-in capital	251,083	
Retained earnings (deficit)	8,459	(116)
Former parent's equity		989,790
Accumulated other comprehensive loss	(6,951)	(4,508)
Total Cloud Peak Energy Inc. shareholders' equity	252,905	985,166
Noncontrolling interest	192,573	
Total equity	445,478	985,166
Total liabilities and equity	\$1,677,596	\$1,785,191

CLOUD PEAK ENERGY INC. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF OPERATIONS

(dollars in thousands, except per share amounts)

	Year	Year Ended December 31,		
	2009	2008	2007	
Revenues	\$ 1,398,200	\$ 1,239,711	\$ 1,053,168	
Costs and expenses			Description (C	
Cost of product sold (exclusive of depreciation, depletion,	022 400	004.026		
amortization and accretion, shown separately)	933,489	894,036	755,280	
Depreciation and depletion	97,869	88,972	80,133	
Amortization	28,719	45,989	34,512	
Accretion	12,587	12,742	12,212	
Selling, general and administrative expenses	69,835	70,485	50,003	
Asset impairment charges	698	2,551	18,297	
Total costs and expenses	1,143,197	1,114,775	950,437	
Operating income	255,003	124,936	102,731	
Other income (expense)			11	
Interest income	320	2,865	7,302	
Interest expense	(5,992)	(20,376)	(40,930)	
Other, net	9	1,715	274	
Total other expense	(5,663)	(15,796)	(33,354)	
Income from continuing operations before income tax provision and				
earnings from unconsolidated affiliates	249,340	109,140	69,377	
Income tax provision	(68,249)	(25,318)	(18,050	
Earnings from unconsolidated affiliates, net of tax	1,381	4,518	2,462	
Income from continuing operations	182,472	88,340	53,789	
Income (loss) from discontinued operations, net of tax	211,078	(25,215)	(21,482)	
Net income	393,550	63,125	32,307	
Less: Net income attributable to noncontrolling interest	11,849	-		
Net income attributable to controlling interest	\$ 381,701	\$ 63,125	\$ 32,307	
A CONTRACTOR OF THE CONTRACTOR			1 27	
Amounts attributable to controlling interest common shareholders:	. ф. 170 (22	ф 00.240	. 6 <i>52.7</i> 90	
Income from continuing operations	\$ 170,623	\$ 88,340	\$ 53,789	
Income from discontinued operations	211,078	(25,215)	(21,482	
Net income	\$ 381,701	\$ 63,125	\$ 32,307	
Earnings (loss) per common share attributable to controlling interest:		21 (1)		
Basic	And the second	Carlotte of	4. 4. 4. 4. 4. A.	
Income from continuing operations	\$ 3.01	\$ 1.47	\$ 0.90	
Income from discontinued operations	3.73	(0.42)	(0.36	
Net income	\$ 6.74	\$ 1.05	\$ 0.54	
Weighted-average shares outstanding—basic	56,616,986	60,000,000	60,000,000	
Diluted	ф 207	d 4.47		
Income from continuing operations	\$ 2.97 3.52	\$ 1.47 (0.42)	\$ 0.90 (0.36	
Net income	\$ 6.49	\$ 1.05	\$ 0.54	
Weighted-average shares outstanding—diluted	60,000,000	60,000,000	60,000,000	

CLOUD PEAK ENERGY INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF EQUITY (dollars in thousands)

the second section of the second				Assumulated			
	Common Stock	Additional Paid-In Capital	Retained Earnings (Deficit)	Accumulated Other Comprehensive Income (Loss)	Former Parent's Equity	Non- controlling Interest	Total
Balances at December 31, 2006	\$ —	\$ _	\$ —	\$(1,851)	\$ 291,706	\$	\$ 289,855
Net income	_	· —	<u> </u>	113	32,307	· -	32,307 113
Total comprehensive income Stock compensation, net of tax Cumulative effect of adoption of change				-	1,727		32,420 1,727
in accounting principle	<u> </u>	· <u> </u>		- · · · · · · · · · · · · · · · · · · ·	(280) (2,466) 13,705	· · · · · · · · · · · · · · · · · · ·	(280) (2,466) 13,705
Balances at December 31, 2007			_	(1,738)	336,699	—	334,961
Net income			(116)	— (2,770)	63,241		63,125 (2,770)
Total comprehensive income	_		_		1,033		60,355 1,033
Dividend to former parent Conversion of RTA Facility to equity	· _	_	-	· <u> </u>	(3,956) 547,382		(3,956) 547,382
Costs incurred by affiliates Pension transition adjustment, net of	_			, and the second	31,216	Reno — Populario	31,216
Discontinued operations distribution					(687) 14,862		14,862
Balances at December 31, 2008	_		(116)	(4,508)	989,790	· <u>-</u>	985,166
Net income Decker pension adjustments, net of tax. Retiree medical plan initiation and adjustment, net of tax	-	<u></u>	8,575 —	707	373,126	11,849 1,032	393,550 1,739
Total comprehensive income	_			(3,299)	_	(7,741)	$\frac{(13,040)}{382,249}$
Stock compensation, net of tax Cash distribution to former parent Costs incurred by affiliates		785 — —	No.		1,180 (8,477) 8,542		1,965 (8,477) 8,542
Distribution of Jacobs Ranch mine sale proceeds		 46,430	_ >=>> <u></u>	1,327	(764,122) (3,815)	·	(764,122) 43,942
IPO and distribution of proceeds Proceeds in excess of carrying amounts . Restricted stock issuance	306 — 8	433,449 (38,694)	-	— ·	(433,755) 38,694		— —
Distribution of senior notes proceeds . RTEA deconsolidation	8 	(8) 		(2,624)	(309,704) 108,541	· <u> </u>	(309,704) 105,917
Noncontrolling interest	<u> </u>	(190,879)	<u> </u>	3,446		187,433	
Balances at December 31, 2009	\$314	\$ 251,083	\$8,459	\$(6,951)	<u> </u>	\$192,573	\$ 445,478

CLOUD PEAK ENERGY INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (dollars in thousands)

		Year Ended December			r 31,	
		2009	2008		2007	
Cash flows from continuing operations						
Operating activities						
Income from continuing operations	\$	182,472	\$ 88,340	\$	53,789	
Adjustments to reconcile income to net cash provided by operating activities:						
Depreciation and depletion		97,869	88,972		80,133	
Amortization		28,719	45,989		34,512	
Accretion		12,587	12,742		12,212	
Asset impairment charges		698 ,	2,551		18,297	
Earnings from unconsolidated affiliates	,	(1,381)	(4,518)		(2,462)	
Distributions of income from equity investments		4,000	4,750		1.645	
Deferred income taxes		13,595	(18,697)		4,645	
Expenses paid by affiliates		1 010	31,216 727		13,705 644	
Stock compensation expense		1,919	16,755		33,816	
Interest expense converted to principal		750	1,336		(247)	
Other, net		730	1,550		(247)	
Accounts receivable, net		(3,358)	12,609		(17,519)	
Inventories, net		(7,638)	(5,707)		(7,045)	
Due to or from related parties		103,414	(129,252)		57,162	
Other assets		(1,097)	(4,377)		681	
Accounts payable and accrued expenses		28,890	9,715		10,216	
Asset retirement obligations		(4,855)	(3,151)		(2,448)	
	_					
Net cash provided by operating activities from continuing operations		456,584	150,000		290,091	
Investing activities		(119,742)	(138,104)		(91,499)	
Purchases of property, plant and equipment		(112,742)	(11,806)		(24,397)	
Return of refundable deposit			33,156		(24,557)	
Restricted cash deposit		(80,180)	33,130			
Change in cash advances to affiliate		(217,468)	(35,025)		22,850	
Other, net		313	(1,880)		2,469	
						
Net cash used in investing activities from continuing operations		(417,077)	(153,659)		(90,577)	
Financing activities Borrowings on long-term debt		595,284	40,000		, · <u> </u>	
Repayments on other long-term debt		(68,583)	(39,415)	(145,175)	
Payment of debt issuance costs		(26,585)	(55,125)	. (
Proceeds from issuance of common stock		433,755				
Distributions to Rio Tinto America	. (1,516,058)	(3,448)		(2,465)	
Net cash used in financing activities from continuing operations		(582,187)	(2,863)	(147,640)	
Net cash provided by (used in) continuing operations		(542,680)	(6,522)	_	51,874	
Cash flows from discontinued operations				_		
N. 1. C		36,029	50,320		30,795	
Net cash from investing activities		759,032	(41,231)		(72,923)	
Net cash from financing activities			(10,248)		(5,715)	
Net cash provided by (used in) discontinued operations	_	795,061	(1,159)		(47,843)	
Net increase (decrease) in cash and cash equivalents	_	252,381	(7,681)	_	4,031	
Cash and cash equivalents at beginning of year		15,935	23,616		19,585	
Cash and cash equivalents at end of year	\$	268,316	\$ 15,935	\$	23,616	
				=		

See Note 20 for supplemental cash flow information.

1. Organization and Business

Cloud Peak Energy Inc. ("CPE Inc.") was incorporated in Delaware on July 31, 2008 and had no business operations prior to November 19, 2009, when it acquired its coal business in connection with the initial public offering of its common stock ("IPO"). Prior to its IPO, CPE Inc. was a wholly-owned subsidiary of Rio Tinto America Inc. ("Rio Tinto America") and was an indirect subsidiary of Rio Tinto plc ("Rio Tinto"), one of the largest mining companies in the world. CPE Inc. used the net proceeds from its IPO to repay a promissory note that was issued on November 19, 2009 in exchange for the managing member interest in Cloud Peak Energy Resources LLC ("CPE Resources") from Rio Tinto Energy America Inc. ("RTEA"), a wholly-owned subsidiary of Rio Tinto America that historically had operated Rio Tinto's western United States ("U.S.") coal business. CPE Resources was formed as Rio Tinto Sage LLC on August 19, 2008 and was renamed Cloud Peak Energy Resources LLC in November 2009. RTEA was formed in March 1993 as Kennecott Coal Company and was renamed Rio Tinto Energy America Inc. in May 2006. Prior to the IPO, RTEA had contributed to CPE Resources substantially all of the assets used in Rio Tinto's western U.S coal business. At December 31, 2009, CPE Inc. held a 51.7% controlling interest in CPE Resources, and RTEA and an affiliate held the remaining 48.3% noncontrolling interest in CPE Resources.

Through CPE Resources and its subsidiaries, CPE Inc. engages in coal mining operations in the Powder River Basin ("PRB"), the lowest cost coal producing region in the U.S., and operates two of the four largest coal mines in the region and in the U.S. CPE Resources operates three surface coal mines, of which two are in Wyoming and one is in Montana, and owns a 50% interest in another surface coal mine in Montana. CPE Resources produces sub-bituminous steam coal with low sulfur content and sells the coal primarily to electric utility companies, which use the coal as fuel for electricity generation.

"Cloud Peak Energy," "we," "us," "our" or the "Company" refer collectively to CPE Inc., CPE Resources and their consolidated subsidiaries. Those terms also include RTEA with respect to periods prior to our IPO, when RTEA was the parent company of CPE Resources and its subsidiaries.

2. Basis of Presentation

Principles of Consolidation

Our consolidated financial statements present the financial position, results of operations and cash flows of our business, which was controlled by Rio Tinto, through RTEA, prior to our IPO and by CPE Inc. thereafter. For dates and periods prior to our IPO, our consolidated financial statements present RTEA as the parent company (the "former parent") and reflect allocations of certain costs incurred by other Rio Tinto affiliates. For dates and periods following our IPO, our consolidated financial statements present CPE Inc. as the parent company and present Rio Tinto's remaining interest in CPE Resources as a noncontrolling interest.

We consolidate the accounts of entities in which we have a controlling financial interest under the voting control model and consolidate the accounts of variable interest entities for which we are the primary beneficiary. We account for our 50% interest in Decker Coal Company ("Decker") using the proportionate consolidation method, whereby our share of Decker's assets, liabilities, revenues and expenses are included in our consolidated financial statements. Investments in other entities that we do not control, but have the ability to exercise significant influence over the investee's operating and financial policies, are accounted for under the equity method. The consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the U.S.

2. Basis of Presentation (Continued)

("U.S. GAAP"). All intercompany balances and transactions have been eliminated in the consolidated financial statements.

Initial Public Offering and Related IPO Structuring Transactions

In anticipation of an IPO or divestment transaction, substantially all assets used in Rio Tinto's western U.S. coal business were transferred to CPE Resources during 2008 and 2009, including Cloud Peak Energy Services Company (formerly known as Rio Tinto Energy America Services Company), or CPESC, which employs personnel who operate the business of CPE Resources. On November 19, 2009, CPE Inc. completed the initial public offering of its common stock. Our IPO resulted in the issuance of 30,600,000 shares at an offering price of \$15.00 per share and generated net proceeds of \$433.8 million, after deducting offering costs of \$25.2 million. CPE Inc. used the net proceeds to repay a promissory note that was issued to acquire from RTEA 30,600,000 common membership units in CPE Resources, representing 51.0% of the 60,000,000 common membership units outstanding as of November 19, 2009. RTEA and a Rio Tinto affiliate retained the remaining 49.0% interest in CPE Resources. The CPE Resources limited liability company agreement was amended in connection with our IPO to designate CPE Inc. as the managing member of CPE Resources. As amended, the limited liability company agreement provides for CPE Inc., as managing member, to control the activities of CPE Resources. RTEA and its affiliate retained certain protective rights to approve certain activities that are not in the ordinary course of business, but these rights do not preclude CPE Inc.'s ability to control the activities of CPE Resources.

In connection with our IPO, CPE Inc., CPE Resources, RTEA and other Rio Tinto affiliates entered into transactions pursuant to several agreements that affected certain existing obligations of the respective parties and required adjustments to certain assets and liabilities of CPE Resources. These transactions were arranged while the parties were under common control by Rio Tinto and, accordingly, were accounted for as equity transactions. The following transactions resulted in a \$3.8 million net charge to former parent's equity:

- All existing intercompany receivables and payables between CPE Resources (including its subsidiaries) and Rio Tinto America (including its subsidiaries other than CPE Resources and its subsidiaries) were cancelled in anticipation of our IPO. These intercompany accounts aggregated to a \$19.2 million net receivable from Rio Tinto as of the date of cancellation. In addition, we recorded a payable to Rio Tinto of \$1.1 million related to the working capital adjustment specified in our IPO structuring agreements with Rio Tinto.
- Rio Tinto agreed to pay self-insured employee health insurance claims incurred prior to November 19, 2009, settle all liabilities for cash-settled stock compensation and reimburse CPE Resources for a pro-rata portion of certain employee bonuses expected to be paid in 2010. CPE Resources reduced its accrued liabilities for health insurance claims and cash-settled stock compensation by \$5.1 million and \$1.3 million, respectively, and recorded a \$10.1 million receivable from Rio Tinto for bonus reimbursements, reflecting the amounts we estimate Rio Tinto will pay pursuant to these arrangements.

CPE Inc.'s use of the net IPO proceeds to repay a promissory note that was issued on November 19, 2009 to acquire a 51.0% interest in CPE Resources resulted in an increase in the income tax basis of such interest. CPE Inc. recognized deferred tax assets totaling \$105.3 million based on the excess of the increased tax basis over the related carrying amount of the interest for financial reporting,

2. Basis of Presentation (Continued)

which did not change as a result of our IPO structuring transactions. In addition, CPE Inc. and RTEA entered into a Tax Receivable Agreement, pursuant to which CPE Inc. generally is required to pay to RTEA 85% of the income tax savings that it realizes in the future from the increase in tax basis. See "Tax Receivable Agreement" in Note 16. CPE Inc. recognized a \$54.5 million liability for the amounts it expects to pay RTEA under this agreement. The increase in tax basis and the obligation pursuant to the Tax Receivable Agreement were arranged while CPE Inc. and RTEA were under common control by Rio Tinto. Accordingly, the \$50.8 million net effect of these transactions was recognized in equity, including \$4.4 million related to unrecognized pension and postretirement benefit costs, which was credited to several components of accumulated other comprehensive income, and the remainder of \$46.4 million, which was credited to additional paid-in capital.

On November 17, 2009, CPE Resources declared a cash distribution to RTEA in anticipation of its senior notes offering (see Note 9). CPE Resources made payments to RTEA totaling \$309.7 million pursuant to this declaration and a related working capital adjustment prior to December 31, 2009. These distributions were charged to former parent's equity.

CPE Inc. and RTEA were under common control by Rio Tinto at the time CPE Inc. acquired the controlling interest in CPE Resources from RTEA. In accordance with U.S. GAAP, we did not adjust the carrying amounts of the assets and liabilities of CPE Resources as a result of this transfer. The \$433.8 million net proceeds from our IPO is reported in the consolidated statement of equity as increases in common stock and additional paid-in capital, and the corresponding payment to RTEA to repay a promissory note that was issued to acquire the controlling interest in CPE Resources is reported as a distribution in former parent's equity. These reported amounts exceed the carrying amount of the transferred interest in the underlying net assets of CPE Resources on the date of transfer by \$38.7 million. Accordingly, the consolidated statement of equity reflects offsetting adjustments of \$38.7 million to additional paid-in capital and former parent's equity to reduce the reported IPO proceeds and distribution amounts to reflect the carrying amounts of the underlying net assets of CPE Resources.

As a result of CPE Inc.'s acquisition of the controlling interest in CPE Resources from RTEA, effective November 19, 2009, RTEA is no longer our parent company. The consolidated statement of equity includes a \$108.5 million increase in former parent's equity to reflect the elimination of RTEA's accounts, consisting primarily of deferred income tax liabilities, accrued royalties and production taxes related to the Jacobs Ranch mine and payables to other Rio Tinto affiliates. In addition, a \$2.6 million charge to accumulated other comprehensive loss was recorded to reflect the derecognition of certain tax benefits that RTEA previously had recognized in other comprehensive income.

Variable Interest Entities

A variable interest entity ("VIE") generally is an entity that is designed to have one or more of the following characteristics: (a) the total equity investment at risk is not sufficient to permit the entity to finance its activities without additional subordinated financial support; (b) as a group, the holders of equity at risk do not have all the characteristics of a controlling financial interest in the entity; or (c) the equity investors have voting rights that are not proportional to their economic interests and substantially all of the entity's activities either involve, or are conducted on behalf of, an investor that has disproportionately few voting rights. A VIE is required to be consolidated in the financial statements of the entity that is determined to be the primary beneficiary of the VIE. The primary

2. Basis of Presentation (Continued)

beneficiary generally is the entity that will receive a majority of the VIE's expected losses, receive a majority of the VIE's expected residual returns or both.

Prior to our IPO, RTEA was the primary beneficiary of CPESC, which was a wholly-owned subsidiary of Rio Tinto America. We determined that CPESC was a VIE, primarily because substantially all of CPESC's activities were conducted on behalf of RTEA. We determined that RTEA was the primary beneficiary of CPESC, because RTEA was the Rio Tinto affiliate that was most closely associated with CPESC. As a result, RTEA included CPESC in its consolidated financial statements prior to our IPO. In connection with our IPO structuring transactions, Rio Tinto America contributed CPESC to CPE Resources and we now consolidate CPESC based on voting control.

Prior to October 7, 2008, we were the primary beneficiary of Colowyo Coal Company, L.P. ("Colowyo"), a VIE with coal mining operations in Colorado. We distributed our equity interests in Colowyo to Rio Tinto America on October 7, 2008, and report the operations of Colowyo prior to that date in discontinued operations (see Note 4).

Pre-IPO Expense Allocations

For periods prior to our IPO, our consolidated financial statements include allocations of certain general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates. Rio Tinto America provided various services and other support to the Company, including tax, treasury, corporate secretary, legal, procurement, information systems and technology, human resources, accounting and insurance/risk management in the ordinary course of business. RTA charged the Company for such services on a unit cost or cost allocation basis, such as per invoice processed, proportion of information technology users, share of time or based on a combination of factors, including revenue, operating expenses and head count. Our consolidated financial statements for periods prior to our IPO also reflect allocations of Rio Tinto's headquarters costs, including costs for technology and innovation, corporate governance, community and external relations, investor relations, human resources and Rio Tinto's Energy and Minerals product group. The allocations were based on a percentage of operating expenses or revenue. We believe that the allocation methodologies reflected in these consolidated financial statements, as described above, were reasonable; however, the allocated expenses are not necessarily indicative of the expenses that would have been incurred if we had been a separate, independent entity.

Our consolidated statements of operations include allocations of general and administrative expenses incurred by Rio Tinto America and other Rio Tinto affiliates totaling \$20.7 million, \$25.4 million and \$24.4 million for the years ended December 31, 2009, 2008 and 2007, respectively. Of these amounts, \$15.8 million, \$21.0 million and \$20.3 million for the years ended December 31, 2009, 2008 and 2007, respectively, are included in selling, general and administrative expenses. The remaining \$4.9 million, \$4.4 million and \$4.2 million, for the years ended December 31, 2009, 2008 and 2007, respectively, are included in cost of product sold. Also included in selling, general and administrative expenses are costs incurred as a result of actions to divest RTEA, either through a trade sale or an initial public offering, of \$18.3 million and \$25.8 million for the years ended December 31, 2009 and 2008, respectively.

2. Basis of Presentation (Continued)

Reclassifications

Certain amounts in the 2008 and 2007 consolidated financial statements have been reclassified to conform to the 2009 presentation.

3. Summary of Significant Accounting Policies

Use of Estimates

The preparation of financial statements requires our management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Significant estimates in these consolidated financial statements include allowances for inventory obsolescence, share-based compensation expense, useful lives of long-lived assets, assumptions about the amount and timing of future cash flows and related discount rates used in determining asset retirement obligations and in testing long-lived assets and goodwill for impairment, and the recognition and measurement of income tax benefits and related deferred tax asset valuation allowances. Actual results could differ materially from those estimates.

Cash and Cash Equivalents

We consider all highly liquid investments with an original maturity of three months or less to be cash equivalents. Money market funds that meet all qualifying criteria for a money market fund under the Investment Company Act of 1940 are considered to be cash equivalents.

Restricted Cash

Restricted cash consists of cash and cash equivalents held in accounts that are subject to contractual restrictions on our ability to withdraw funds. We classify restricted cash as a current asset when we have the contractual right and economic ability to withdraw funds from the restricted cash account within one year from the balance sheet date. We may use restricted cash balances to collateralize surety bonds that secure our performance under certain of our reclamation obligations. Our surety bonds permit us to provide cash or letters of credit as collateral. In determining whether we have the ability to withdraw funds from restricted cash accounts, we consider the available capacity under our revolving credit facility, our forecasted cash flows and other relevant information.

Allowance for Doubtful Accounts Receivable

We determine an allowance for doubtful accounts based on the aging of accounts receivable, historical experience and management judgment. We write off accounts receivable against the allowance when we determine a balance is uncollectible and we no longer continue to actively pursue collection of the receivable. Based on our assessment of the above criteria, there was no allowance for doubtful accounts at December 31, 2009 and 2008.

3. Summary of Significant Accounting Policies (Continued)

Inventories, Net

Materials and Supplies

We state materials and supplies at the lower of average cost or net realizable value. We establish allowances for excess or obsolete materials and supplies inventory based on prior experience and estimates of future usage.

Stockpiles and Finished Product ("Coal Inventory")

We state our coal inventory, which consists of coal stockpiles that may be sold in their current condition or may be further processed prior to shipment to a customer, at the lower of average cost or net realizable value. Net realizable value represents the estimated future sales price based on spot coal prices and prices under long-term contracts, less the estimated costs to complete production and bring the product to sale. The cost of coal inventory reflects mining costs incurred up to the point of stockpiling the coal and includes labor, supplies, equipment, applicable operating overhead and depreciation, depletion and amortization related to mining operations.

Property, Plant and Equipment

Plant and Equipment

We state plant and equipment at cost, less accumulated depreciation. Plant and equipment used in mining operations that are expected to remain in service for the life of the related mine are depreciated using the units-of-production method based on proven and probable reserves. Depreciation of other plant and equipment is computed using the straight-line method over the following estimated useful lives:

Buildings and improvements			5 to 25 years
Machinery and equipment		 	3 to 20 years
Furniture and fixtures	and the second s		3 years

Capitalization of Interest

We capitalize interest costs on accumulated expenditures incurred in preparing capital projects for their intended use.

Mine Development Costs

We capitalize costs of developing new mines where proven and probable reserves exist. We amortize mine development costs using the units-of-production method based on proven and probable reserves that are associated with the property being developed. Costs may include construction permits and licenses; mine design; construction of access roads, slopes and main entries; and removing overburden and waste materials to access the coal ore body in a new pit prior to the production phase, which commences when saleable coal, beyond a de minimis amount, is produced. Where multiple pits exist at a mining operation, overburden removal costs are capitalized if such costs are for the development of a new area that is separate and distinct from the existing production phase mines. Overburden removal costs that relate to the enlargement of an existing pit are expensed as incurred. Overburden removal costs incurred during the production phase are included as a cost of inventory to

3. Summary of Significant Accounting Policies (Continued)

be recognized in cost of product sold in the same period as the revenue from the sale of inventory. Additionally, mine development costs include the costs associated with asset retirement obligations. Mine development costs are included in land, improvements and mineral rights in property, plant and equipment, net.

Asset Retirement Obligations and Remediation Costs

We recognize liabilities for asset retirement obligations ("AROs") where we have legal obligations associated with the retirement of long-lived assets. We recognize AROs at fair value at the time the obligations are incurred. The Company's AROs generally are incurred when a mine site is disturbed by mining activities and as the extent of disturbance increases. AROs reflect costs associated with legally required mine reclamation and closure activities, including earthwork, revegetation and demolition and are estimated based upon detailed engineering calculations of the amount and timing of the future cash spending for a third party to perform the required work. Spending estimates are adjusted for estimated inflation and discounted at a credit-adjusted, risk-free interest rate. The ARO amount is capitalized as part of the related mining property upon initial recognition and is included in depreciation and depletion expense using the units-of-production method based on proven and probable reserves. As changes in estimates occur (such as changes in estimated costs or timing of reclamation activities resulting from mine plan revisions), the ARO liability and related asset are adjusted to reflect the updated estimates. Increases in ARO liabilities resulting from the passage of time are recognized as accretion expense by applying the credit-adjusted, risk-free interest rate that existed when the liability was initially measured to the amount of the liability at the beginning of the period. Other costs related to environmental remediation are charged to expense as incurred.

Coal Reserves and Mineral Rights

We state our coal reserves at cost, less accumulated depletion. The cost of coal reserves includes, where applicable, the present value of payments required under leases that convey mineral rights, based on our estimate of the credit-adjusted, risk-free interest rate at inception of the lease. We compute depletion of coal reserves and mineral rights using the units-of-production method based on proven and probable reserves. Coal reserves and mineral rights are included in land, improvements and mineral rights in property, plant and equipment, net.

Repairs and Maintenance

We capitalize costs associated with major renewals and improvements. Expenditures to replace or completely rebuild major components of major equipment, which are required at predictable intervals to maintain asset life or performance, are capitalized. These major components are capitalized separately from the major equipment and depreciated according to their own estimated useful life, rather than the estimated useful life of the major equipment. All other costs of repairs and maintenance are charged to expense as incurred.

Exploration Costs

We expense as incurred all costs incurred directly in identifying new resources and in converting existing resources to reserves at development and production stage projects. Exploration costs of

3. Summary of Significant Accounting Policies (Continued)

\$1.2 million, \$1.4 million and \$816,000 for the years ended December 31, 2009, 2008 and 2007, respectively, are included in cost of product sold.

Impairment

We evaluate the recoverability of our long-lived assets when events or changes in circumstances indicate that the carrying amount of property, plant and equipment may not be recovered over its remaining service life. An asset impairment charge is recognized when the sum of estimated future cash flows associated with the operation and disposal of the asset, on an undiscounted basis, is less than the carrying amount of the asset. An impairment charge is measured as the amount by which the carrying amount of the asset exceeds its fair value. Fair value is measured using discounted cash flows based on estimates of coal reserves, coal prices, operating expenses and capital costs or by reference to observable comparable transaction or replacement cost data.

Intangible Assets

We state intangible assets at cost, less accumulated amortization. The cost of intangible assets consists of the fair value assigned to favorable long-term coal supply contracts in connection with business combinations and is amortized based on deliveries over the terms of the contracts. The remaining weighted-average amortization period at December 31, 2009 is less than one year. Intangible assets are subject to evaluation for potential impairment if an event occurs or a change in circumstances indicates the carrying amount may not be recoverable.

Constitution of the property of

Goodwill

We assess the carrying amount of goodwill for impairment annually during the fourth quarter, or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. We assess goodwill for possible impairment using a two-step method in which we compare the carrying amount of each reporting unit to its fair value. If the carrying amount of a reporting unit exceeds its fair value, we perform an analysis to determine the fair values of the assets and liabilities of the reporting unit to determine whether the implied goodwill of that reporting unit has been impaired. We determine the fair value of our reporting units utilizing estimated future discounted cash flows based on estimates of proven and probable reserves, coal prices and operating costs, consistent with assumptions that we believe marketplace participants would use in their estimates of fair value. The carrying amount of our goodwill does not include any accumulated impairment losses.

Pensions and Other Postretirement Benefits

Our employees participate in defined contribution retirement plans, which require us to make contributions based on a percentage of compensation or to match employee contributions, subject to limitations. We recognize compensation expense for our required contributions as incurred.

Prior to our IPO, our employees, which do not include Decker employees, participated in a defined benefit retirement plan sponsored by Rio Tinto America. Periodic costs pertaining to this plan were allocated to us by Rio Tinto America on a basis of projected benefit obligation with respect to financing costs and on the basis of actuarial determinations for current and prior service costs. Our

3. Summary of Significant Accounting Policies (Continued)

employees ceased to participate in this plan as a result of our IPO, and we have not assumed any pension obligations associated with this plan.

Prior to our IPO, our employees participated in a defined benefit postretirement welfare plan sponsored by Rio Tinto America. This plan provided for retired employees and their beneficiaries and dependents who meet eligibility requirements to receive medical, dental and life insurance benefits, subject to certain cost-sharing features, such as deductibles and coinsurance. We recognized a net periodic postretirement benefit cost for our required contribution to this plan based on actuarial cost data and an allocation from Rio Tinto America. Our employees ceased to participate in this plan; however, we agreed to sponsor, effective January 1, 2010, a new postretirement medical plan that provides retiree medical benefits for our employees. We account for this plan in accordance with U.S. GAAP requirements for postretirement benefits other than pension benefits.

Decker's employees participate in a defined benefit retirement plan sponsored by Decker, which is accounted for in accordance with U.S. GAAP requirements for defined benefit pension plans.

Accrued Liabilities

Litigation

We account for contingent liabilities related to litigation, claims and assessments based on the specific facts and circumstances and our experience with similar matters. We record our best estimate of a loss when the loss is considered probable and the amount of loss is reasonably estimable. When a loss is probable and there is a range of the estimated loss with no best estimate in the range, we record our estimate of the minimum liability. As additional information becomes available, we assess the potential liability and revise our estimates.

Workers' Compensation

For our employees in Wyoming, workers' compensation insurance is provided through a state fund program. We contribute to this program through our payroll function by applying the assessed state rate to gross payroll, which is adjusted prospectively based on our workers' compensation historical incident rating.

For our employees in Colorado and Montana, workers' compensation insurance is provided under a self-insured workers' compensation program. Our insurance coverage generally provides that we assume a portion of the risk in the form of a deductible. We accrue the estimated cost of our self-insurance retentions for workers' compensation based on historical data, adjusted for actual claim settlements and reported claims.

Share-Based Compensation

We measure compensation cost of share-based employee compensation based on the fair value of the award and recognize that cost over the period during which the recipient is required to provide services in exchange for the award, typically the vesting period. For equity awards, compensation cost is measured based on grant-date fair value of the award. The fair value of certain share-based payment awards is estimated using a Black-Scholes option valuation model. Prior to our IPO, certain of our employees participated in share-based compensation plans sponsored by Rio Tinto. As a result of our

3. Summary of Significant Accounting Policies (Continued)

IPO, the awards granted by Rio Tinto became vested in accordance with the employee separation provisions contained in the original terms of the awards.

Income Taxes

We account for income taxes using a balance sheet approach in accordance with U.S. GAAP. Deferred income taxes are provided for temporary differences arising from differences between the financial statement and tax basis of assets and liabilities existing at each balance sheet date using enacted tax rates expected to be in effect when the related taxes are expected to be paid or recovered. A valuation allowance is established if it is more likely than not that a deferred tax asset will not be realized. In determining the appropriate valuation allowance, we consider projected realization of tax benefits based on expected levels of future taxable income, available tax planning strategies and our overall deferred tax position. We recognize the benefit of uncertain tax positions at the greatest amount that is determined to be more likely than not of being realized. Interest and penalties related to income tax matters are included in income tax expense in the consolidated statements of operations.

Prior to our IPO, we were a member of a consolidated federal tax group and were party to a federal tax sharing agreement with the other members of the consolidated federal tax group. However, for the purposes of our pre-IPO consolidated financial statements, which were prepared on a carve-out basis, our current and deferred income taxes were calculated on a stand-alone income tax return basis. Differences arose as a result of computing our federal income taxes pursuant to the federal tax sharing agreement and on a stand-alone income tax return basis for the carve-out consolidated financial statements. For the years ended December 31, 2008 and 2007, income taxes recognized in the carve-out consolidated financial statements exceeded income taxes pursuant to the tax sharing agreement by \$29.6 million and \$509,000, respectively. These amounts are presented as capital contributions within former parent's equity, as the amounts will not be paid by us.

Tax Agreement Liability

In connection with our IPO structuring transactions (see Note 2), we recognized a liability for the estimated, undiscounted amounts that we expect to pay RTEA in future years pursuant to the Tax Receivable Agreement, which we generally refer to as the tax agreement liability. The actual amounts payable under this agreement are determined and paid annually, after CPE Inc. has filed its income tax returns for the prior year. The annual payments are determined based on the difference between (i) CPE Inc.'s actual income tax liability for the prior year, which reflects the effects of the increase in tax basis that resulted from its acquisition of interests in CPE Resources, and (ii) a hypothetical calculation of CPE Inc.'s tax liability that assumes no such increase in tax basis. The required annual payments generally are equal to 85% of the tax savings actually realized as a result of the tax basis increase. Our estimate of the tax agreement liability is based on forecasts of our future income tax payments, with and without the tax basis increase, over the anticipated life of our mining operations and reclamation activities, assuming no additional coal reserves are acquired. The assumptions used in our forecasts are consistent with assumptions used in determining the valuation allowance for our deferred tax assets and in other contemporaneous accounting measurements, such as our annual test of goodwill impairment. We revise our estimated tax agreement liability annually in conjunction with our annual life-of-mine planning process, or more frequently when there are significant changes in circumstances, such as the acquisition of additional coal reserves. Changes in our estimated tax agreement liability are recognized in other expense in our consolidated statement of operations. There were no changes in the tax agreement liability during the period from November 19, 2009 (Tax Receivable Agreement execution date) to December 31, 2009.

3. Summary of Significant Accounting Policies (Continued)

Revenue Recognition

We recognize revenue from a sale when persuasive evidence of an arrangement exists, the price is determinable, the product has been delivered, title has transferred to the customer and collection of the sales price is reasonably assured.

Coal sales revenues include sales to customers of coal produced at our facilities and coal purchased from other companies. Coal sales are made to our customers under the terms of coal supply agreements, most of which have a term greater than one year. Under the typical terms of these coal supply agreements, title and risk of loss transfer to the customer at the time the coal is shipped, which is the point at which revenue is recognized. Certain contracts provide for title and risk of loss transfer at the point of destination, in which case revenue is recognized at destination.

Coal sales contracts typically contain coal quality specifications. With coal quality specifications in place, the raw coal sold by us to the customer at the delivery point must be substantially free of magnetic material and other foreign material impurities, and crushed to a maximum size as set forth in the respective coal sales contract. Prior to billing the customer, price adjustments are made based on quality standards that are specified in the coal sales contract, such as British thermal unit factor, moisture, ash and sodium content, and can result in either increases or decreases in the value of the coal shipped.

Transportation costs are included in cost of product sold, and amounts we bill to our customers for transportation are recognized as gross amounts in revenues.

Discontinued Operations

We report items within discontinued operations in the consolidated statements of operations when the operations and cash flows of a particular component (defined as operations and cash flows that can be clearly distinguished, operationally and for financial reporting purposes, from the rest of the entity) have been eliminated from our ongoing operations as a result of a disposal transaction, and we will no longer have any significant continuing involvement in the operations of that component. See Note 4 for additional information about discontinued operations.

Segment Information

We review, manage and operate our business as a single operating segment—coal production. We produce low sulfur, steam coal from surface mines located in the Powder River Basin in Wyoming and Montana that we sell to electric utilities and industrial customers. We have determined that we have one operating segment, primarily based on our chief operating decision maker assessing our performance and allocating resources based on our consolidated financial information.

Earnings per Share

We compute basic earnings per share by dividing net income by the weighted-average number of common shares outstanding during the period. Diluted earnings per share is computed using the weighted-average number of common and potential dilutive common shares outstanding during the period. We apply the treasury stock method to determine potential dilutive common shares related to our stock options and non-vested share awards. We apply the if-converted method to determine

3. Summary of Significant Accounting Policies (Continued)

potential dilutive common shares related to CPE Resources common membership units that are convertible to CPE Inc. common shares.

Recent Accounting Pronouncements

In June 2009, the FASB updated certain provisions of Accounting Standards Codification Topic 810. These provisions require an enterprise to perform an analysis to determine whether the enterprise's variable interest or interests give it a controlling financial interest in a VIE and require ongoing reassessments of whether an enterprise is the primary beneficiary of a VIE. These provisions are effective for our fiscal year beginning January 1, 2010. We are currently evaluating the impact that the new standards may have on our consolidated financial statements.

4. Discontinued Operations

Sale of Jacobs Ranch Mine

Effective March 8, 2009, we entered into an agreement to sell our membership interest in Jacobs Ranch Coal LLC, which owned and operated the Jacobs Ranch coal mine, to Arch Coal, Inc. for cash consideration of \$761.0 million, subject to certain adjustments as of the closing date. The sale closed on October 1, 2009, resulting in gross sales proceeds of \$768.8 million, which were distributed to Rio Tinto America, and a pre-tax gain on sale of \$264.8 million. The Jacobs Ranch mine was classified as held for sale and reported as discontinued operations as of March 1, 2009. As a result, the consolidated financial statements report the financial position, results of operations and cash flows of the Jacobs Ranch mine as discontinued operations in all periods presented. Included in Jacobs Ranch mine revenues in the table below are sales to our other subsidiaries of \$21.9 million, \$17.7 million and \$12.1 million for the years ended December 31, 2009, 2008 and 2007, respectively. Sales of coal to our other subsidiaries continued after the closing date under contracts that terminate upon completion of all required shipments in 2010. We determined that our purchases from the mine after the closing date do not represent significant continuing involvement based primarily on the immateriality of the expected purchases compared to the expected production of the mine and the short duration of the contracts.

Distribution of Colowyo and Uranium Mining Venture

Effective October 7, 2008, RTEA distributed to Rio Tinto America its controlling interests in Colowyo, together with a uranium mining venture undergoing reclamation activities. The consolidated financial statements report the financial position, results of operations and cash flows of the distributed entities as discontinued operations in all periods presented. Subsequent to the distribution date, we provided certain transitional management and administrative support services to the distributed entities on a cost reimbursement basis. These transitional services were concluded in March 2009.

The liabilities of the entities distributed to Rio Tinto America (including amounts payable to RTEA) exceeded the assets of such entities by \$130.1 million on the distribution date. In December 2008, RTEA distributed to Rio Tinto America receivables due from the distributed entities totaling \$115.2 million. We recorded a \$14.9 million net capital contribution in the fourth quarter of 2008 for the amount by which the liabilities of the distributed entities exceeded their assets and the distributed receivables. The assets and liabilities were transferred at their respective carrying amounts as of the dates of distribution. No gain or loss was recognized in connection with the distribution.

4. Discontinued Operations (Continued)

Income (loss) from discontinued operations, net of tax, presented in the consolidated statements of operations consists of the following for the years ended December 31 (in thousands):

	2009	2008	2007
Jacobs Ranch Mine			
Revenues	\$ 368,640	\$478,039	\$378,695
Costs and expenses	304,030	482,863	405,544
Income (loss) from discontinued operations,			
before gain on sale and income taxes	64,610	(4,824)	(26,849)
Gain on sale	264,767	 .	
Income tax (expense) benefit	(118,299)	685	9,688
Income (loss) from discontinued operations, net of			
taxes	\$ 211,078	\$ (4,139)	<u>\$(17,161)</u>
Colowyo and Uranium Mining Venture	· ·	· · · · · · · · · · · · · · · · · · ·	
Revenues	\$ —	\$ 90,678	\$138,919
Costs and expenses	_	124,336	149,418
Loss from discontinued operations, before income			* * * * * * * * * * * * * * * * * * * *
taxes	· · · · · · · · · · · · · · · · · · ·	(33,658)	(10,499)
Income tax benefit	4 M 5 = 1	12,582	6,178
Loss from discontinued operations, net of taxes	\$ - 10 00 - 10 0	<u>\$(21,076)</u>	\$ (4,321)
Total Discontinued Operations			
Revenues	\$ 368,640	\$568,717	\$517,614
Costs and expenses	304,030	607,199	554,962
Income (loss) from discontinued operations,			
before gain on sale and income taxes	64,610	(38,482)	(37,348)
Gain on sale	264,767		
Income tax (expense) benefit	(118,299)	13,267	15,866
Income (loss) from discontinued operations, net of			
taxes	\$ 211,078	\$(25,215)	<u>\$(21,482)</u>

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4. Discontinued Operations (Continued)

The table below summarizes the assets and liabilities of the Jacobs Ranch mine classified as discontinued operations in the consolidated balance sheet as of December 31, 2008 (in thousands):

Assets	
Current assets	
Accounts receivable, net	\$ 23,894
Inventories, net	17,851
Other	15,234
Current assets of discontinued operations	56,979
Property, plant and equipment, net	525,281
Other	4,908
Noncurrent assets of discontinued operations	530,189
Total assets of discontinued operations	\$587,168
Liabilities Current liabilities	en e
Trade accounts payable	\$ 21,370
Accrued and other liabilities	43,888
Current liabilities of discontinued operations	65,258
Asset retirement obligations	40,747
Deferred income taxes	21,215
Noncurrent liabilities of discontinued operations	61,962
Total liabilities of discontinued operations	\$127,220

5. Inventories

Inventories, net consisted of the following at December 31 (in thousands):

The grade of the control of the cont	2009	2008
Materials and supplies, net	\$60,868	\$53,680
Coal stockpiles and finished product	3,331	1,843
	\$64,199	\$55,523

Materials and supplies are stated net of an obsolescence allowance of \$1.3 million and \$1.2 million as of December 31, 2009 and 2008, respectively. The Company recognized a provision to increase the allowance by \$973,000, \$356,000 and \$656,000, and charged inventory costs to the allowance of \$897,000, \$325,000 and \$189,000, for the years ended December 31, 2009, 2008 and 2007, respectively.

6. Property, Plant and Equipment

Property, plant and equipment, net consisted of the following at December 31 (in thousands):

in the control of the	2009	2008	
Land, improvements and mineral rights	\$ 862,890	\$ 763,862	
Mining equipment	701,084	636,350	
Construction in progress	13,413	41,916	
Other equipment	99,949	97,280	
Buildings and improvements	69,124	52,880	
1966年,1966年中,1966年中,1966年1966年1966年	1,746,460	1,592,288	
Less: accumulated depreciation and depletion	(759,317)	(664,378)	
ta tean jirti ka kara jirti a jirti ka	\$ 987,143	\$ 927,910	

At December 31, 2009 and 2008, the carrying amount of coal reserves, included in land, improvements and mineral rights above, totaled \$478.2 million and \$429.0 million, respectively. These amounts included mineral rights of \$295.5 million and \$253.9 million at December 31, 2009 and 2008, respectively, attributable to areas where the Company was not currently engaged in mining operations and, therefore, the coal reserves are not currently being depleted.

Interest costs capitalized on mine development and construction projects totaled \$15.5 million, \$6.6 million and \$1.8 million for the years ended December 31, 2009, 2008 and 2007, respectively.

In 2009, we recognized an impairment charge of \$698,000 for costs incurred on an abandoned time-keeping software project. In 2008, we recognized an impairment charge of \$1.01 million for costs incurred on an abandoned production cost efficiency project.

In 2007, upon the announcement that Rio Tinto was exploring options to sell the Company, we abandoned our involvement in Rio Tinto's aligning business systems project, which included implementation of an information technology software and hardware system. An asset impairment charge for costs incurred on the project totaling \$18.3 million, including estimated accruals for certain unbilled and contingent costs, was recognized in the year ended December 31, 2007. A \$3.1 million reduction of the asset impairment charge was recognized in the year ended December 31, 2008, as a result of favorable changes in estimates and resolution of contingencies.

7. Intangible Assets

Intangible assets, net consisted of the following at December 31 (in thousands):

	200	9		2008
Acquired long-term coal supply contracts				
Less: accumulated amortization	(346	,161)	_(:	317,442)
	\$ 3	,197	\$	31,916

At December 31, 2009 and 2008, acquired long-term coal supply contracts consisted of a contract acquired in 1993 that expires in 2010. We expect the \$3.2 million unamortized balance of the contract to be amortized in 2010.

7. Intangible Assets (Continued)

In March 2008, a Decker contract, in which we had a 50% interest, was amended to provide for a reduction in the quantities of coal to be supplied during 2009 through 2012 in exchange for a \$12.7 million cash payment from the customer in 2009. Upon execution of the amendment, we recognized \$6.3 million of revenue, representing our 50% interest in the cash to be received in exchange for the relief of the Company's obligation to supply coal, and amortization expense of \$9.2 million, representing the accelerated amortization of our contract rights corresponding to the reduction in coal supply quantities under the amended contract. As a result of changes in the Decker mine plan in the fourth quarter of 2008, which resulted in lower projected cash flows, we evaluated the recoverability of Decker long-lived assets in December 2008 and determined that the remaining carrying amount of the Decker contract was not recoverable. Consequently, we recognized a \$4.6 million impairment charge to reduce the carrying amount of our remaining contract rights to its estimated fair value of zero.

8. Investments

William St., St. Anna M. St., St. and St. a Investments are included in other noncurrent assets and have a carrying amount of \$4.5 million and \$6.4 million at December 31, 2009 and 2008, respectively. Investments at December 31, 2009 and 2008 consist of our 50% equity investment in Venture Fuels Partnership, a coal marketing company. During the year ended December 31, 2007, we also held a 26.5% equity interest in NeuCo Inc. and insignificant investments in two other entities. In October 2008, we disposed of our investment in NeuCo Inc. and recognized a \$199,000 loss on disposal, net of tax, which is included in earnings (losses) from unconsolidated affiliates.

The following is condensed financial information for these equity method investments as of and for the years ended December 31 (in thousands):

years ended Decement of (in the sames).			
and the second of the second o	2009	2008	2007
Revenues	\$83,993	\$89,060	\$66,105
Net income	4,335	16,530	6,363
Total current assets			
Total noncurrent assets		· . · · · · · ·	7,880
Total current liabilities	211	179	12,689
Total noncurrent liabilities			746

9. Long-Term Debt

Long-term debt consisted of the following at December 31 (in thousands):

	2009	2008
8.25% Senior Notes due 2017, net of \$2,176 unamortized		
discount	\$297,824	\$
8.50% Senior Notes due 2019, net of \$2,503 unamortized		@ 1
discount	297,497	
Total senior notes	\$595,321	\$ <u> </u>
Federal coal leases	\$169,058	\$206,250
Other	9,309	3,276
Total other long-term debt	178,367	209,526
Less: current portion of other long-term debt	(55,282)	(71,860)
Other long-term debt	\$123,085	\$137,666

Senior Notes

Effective November 25, 2009, CPE Resources and its wholly-owned subsidiary, Cloud Peak Energy Finance Corp., issued the 8.25% Senior Notes due 2017 ("2017 Notes") and the 8.5% Senior Notes due 2019 ("2019 Notes"), which we refer to collectively as the Senior Notes, in accordance with Rule 144A of the Securities Act of 1933, as amended. The 2017 Notes and the 2019 Notes each were issued in the aggregate principal amount of \$300.0 million, net of original issue discounts of \$2.2 million and \$2.5 million, respectively, resulting in aggregate proceeds of \$595.3 million. The 2017 Notes and 2019 Notes bear interest at fixed annual rates of 8.25% and 8.50%, respectively, and mature on December 15, 2017 and 2019, respectively. There are no mandatory redemption or sinking fund payments for the Senior Notes and interest payments are due semi-annually on June 15 and December 15, beginning on June 15, 2010. Subject to certain limitations, we may redeem the 2017 Notes by paying specified redemption prices in excess of their principal amount prior to December 15, 2015, or by paying their principal amount thereafter. Similarly, we may redeem the 2019 Notes by paying specified redemption prices in excess of their principal amount prior to December 15, 2017, or by paying their principal amount thereafter.

Debt issuance costs of approximately \$14.2 million were incurred in connection with the issuance of the Senior Notes. These costs were deferred and are being amortized to interest expense over the respective terms of the Senior Notes using the effective interest method. Unamortized debt issuance costs of \$14.1 million were included in noncurrent other assets at December 31, 2009.

The Senior Notes are required to be jointly and severally guaranteed by all of our existing and future restricted subsidiaries that guarantee our debt under our credit facility. See "Senior Secured Revolving Credit Facility" below. Substantially all of our consolidated subsidiaries, excluding Decker Coal Company in which CPE Resources holds a 50% interest, are considered to be restricted subsidiaries and guarantee the Senior Notes.

The indenture governing the Senior Notes, among other things, limits our ability and the ability of our restricted subsidiaries to incur additional indebtedness and issue preferred equity; pay dividends or distributions; repurchase equity or repay subordinated indebtedness; make investments or certain other

9. Long-Term Debt (Continued)

restricted payments; create liens; sell assets; enter into agreements that restrict dividends, distributions or other payments from restricted subsidiaries; enter into transactions with affiliates; and consolidate, merge or transfer all or substantially all of their assets and the assets of their restricted subsidiaries on a combined basis.

Senior Secured Revolving Credit Facility

Concurrently with the offering of the Senior Notes, we entered into a \$400.0 million senior secured revolving credit facility, or Credit Facility, with a syndicate of lenders, the full amount of which is available for use in connection with loans or the issuance of letters of credit. The Credit Facility may be expanded at our request, subject to certain conditions and to the extent lenders are willing to extend additional commitments, up to an additional \$50.0 million. Our obligations under the Credit Facility are supported by a guarantee by certain of our restricted subsidiaries. The Credit Facility matures on December 16, 2013. As of December 31, 2009, letters of credit totaling \$51.8 million and no cash borrowings were outstanding under the Credit Facility. The letters of credit are used as collateral to secure our obligations to reclaim lands used for mining. See Note 16.

Lender fees and costs of \$15.9 million were incurred in connection with the execution of the Credit Facility. These costs are being amortized to interest expense over the term of the Credit Facility using the straight-line method. Unamortized fees and costs of \$15.5 million were included in noncurrent other assets at December 31, 2009.

Loans under the Credit Facility bear interest at the greater of the LIBOR or 2.50%, plus an applicable margin based on our credit rating of between 3.25% and 4.25% (4.00% at December 31, 2009). At our option, the interest rate on loans under the Credit Facility may be based on an alternative base rate of at least 3.50%, and the applicable margins over such alternative base rate are 1.00% less than the applicable margin for LIBOR loans. We are required to pay the lenders a commitment fee of 0.75% per year on the unused amount of the Credit Facility. Letters of credit issued under the Credit Facility, unless drawn upon, bear interest at the applicable margin for LIBOR loans from the date at which they are issued. In addition, in connection with the issuance of a letter of credit we are required to pay the issuing bank a fronting fee of 0.25% plus additional customary administrative fees and expenses.

Our obligations under the Credit Facility are secured by substantially all of our assets and substantially all of the assets of certain of our subsidiaries, subject to certain permitted liens and to customary exceptions for similar coal financings. We are subject to financial maintenance covenants based on EBITDA (which is defined in the Credit Facility and is not the same as EBITDA presented elsewhere in our consolidated financial statements) requiring us to maintain defined minimum levels of interest coverage and providing for a limitation on our total and first lien senior secured debt leverage ratios. Specifically, the Credit Facility requires us to maintain a ratio of EBITDA to consolidated net cash interest expense equal to or greater than 2.5 to 1 through December 31, 2010, and 2.75 to 1 thereafter; a ratio of funded debt to EBITDA equal to or less than 3.75 to 1 through December 31, 2010, and 3.5 to 1 thereafter; and a ratio of first lien senior secured debt to EBITDA equal to or less than 1.5 to 1 as long as the Credit Facility is in effect.

Our Credit Facility also requires us to comply with non-financial covenants that restrict certain activities at both the corporate and subsidiary levels and contains customary events of default with customary grace periods and thresholds. These covenants include restrictions on our ability to incur

9. Long-Term Debt (Continued)

additional debt and pay dividends, among other restrictive covenants. Our ability to access the available funds under the Credit Facility may be impaired in the event that we do not comply with the covenant requirements or if we default on our obligations under the agreement. In addition, under the terms of the Credit Facility, a change in control of Cloud Peak Energy Inc. or CPE Resources would result in an automatic event of default and, unless waived by the required lenders, would result in all obligations under the Credit Facility to become immediately due and payable. At December 31, 2009, we were in compliance with the covenants contained in our Credit Facility.

Other Long-Term Debt

Federal Coal Leases

The Company's federal coal leases, as reflected in the consolidated balance sheets, consist of discounted obligations payable to the Bureau of Land Management of the U.S. Department of the Interior under four leases, each of which requires five equal annual payments, as follows (in thousands):

		Imputed	Principal Balance at December 31		
Payment Dates	Annual Payment	Interest Rate	2009	2008	
March 1, 2005 - 2009	\$29,262	5.5%	\$	\$ 27,751	
December 1, 2007 - 2011	3,980	6.8%	7,220	10,490	
August 1, 2008 - 2012	50,160	7.5%	130,447	168,009	
May 1, 2009 - 2013	9,620	8.7%	31,391	<u> </u>	
			\$169,058	\$206,250	

The Company recognizes imputed interest on federal coal leases based on an estimate of the credit-adjusted, risk-free rate reflecting the Company's estimated credit rating at the inception of the lease. Imputed interest for the years ended December 31, 2009, 2008 and 2007 was \$14.2 million, \$7.9 million and \$3.7 million, respectively, of which, \$14.1 million, \$5.8 million and none, respectively, was capitalized as we prepared to mine the related coal deposits.

Other

Other long-term debt consists of obligations incurred in connection with the acquisitions of land and mineral rights. At December 31, 2009 and 2008, other long-term debt includes obligations of \$3.3 million and \$3.2 million, respectively, which bear interest at rates ranging from 6% to 8% and are due upon demand by the respective holder. As a result, the amounts outstanding at December 31, 2009 and 2008 are included in current portion of other long-term debt on the consolidated balance sheets. At December 31, 2009, other long-term debt also includes \$6.0 million representing the present value at an imputed interest rate of 6.2% of payments due in 2010 through 2013 under contracts for the purchase of mineral rights.

9. Long-Term Debt (Continued)

RTA Facility

Prior to its termination in 2008, our credit facility with Rio Tinto America (the "RTA Facility") allowed us to borrow up to \$800.0 million from Rio Tinto America with no specified maturity date. Borrowings under the RTA Facility were subject to interest, payable quarterly, calculated on the daily average borrowings outstanding during the quarter at a rate equal to the average 3 month U.S. dollar LIBOR plus a margin of 1.5%. Interest cost related to the RTA Facility was \$16.8 million and \$37.4 million for the years ended December 31, 2008 and 2007, respectively. As of December 31, 2007, \$37.4 million of accrued interest on the RTA Facility was converted to principal. Effective September 24, 2008, the RTA Facility was terminated and the then outstanding balance was converted to equity. The total outstanding principal and accrued interest amount at the effective date of the termination of the RTA Facility of \$547.4 million is reflected as a capital contribution in the consolidated statement of equity for the year ended December 31, 2008.

Future Maturities

Aggregate future maturities of long-term debt as of December 31, 2009 are as follows (in thousands):

2010	\$ 55,282
2011	56,134
2012	56,403
2013	10,548
2014 and thereafter	600,000
	778,367
Less discount on senior notes	4,679
Total long term debt	\$773,688

Interest expense under financing arrangements, net of amounts capitalized, totaled \$6.0 million, \$20.4 million and \$40.9 million for the years ended December 31, 2009, 2008 and 2007, respectively.

The approximate fair values of our Senior Notes and federal coal leasing obligations were \$603.8 million and \$179.7 million, respectively, at December 31, 2009. The fair value of the Senior Notes is based on market quoted prices as of December 31, 2009. The fair value estimates for the federal coal leases were determined by discounting the remaining lease payments using a current estimate of the credit-adjusted, risk-free interest rate that is based on the Company's current credit standing. The fair value of other long-term debt approximates its carrying amount at December 31, 2009.

10. Asset Retirement Obligations

Changes in the carrying amount of the Company's asset retirement obligations were as follows for the years ended December 31 (in thousands):

	2009	2008
Balance at January 1	\$167,272	\$162,105
Accretion expense	12,587	12,742
Revisions to estimated cash flows	6,415	(4,424)
Payments	(4,855)	(3,151)
Balance at December 31	181,419	167,272
Less current portion	5,479	3,038
Asset retirement obligation, net of current portion	\$175,940	\$164,234

The revisions to estimated cash flows pertain to revisions in the estimated amount and timing of legally required reclamation activities throughout the lives of the respective mines and reflect changes in estimates of closure volumes, disturbed acreages and third-party unit costs as of December 31, 2009 and 2008. Adjustments to AROs resulting from such revisions generally result in a corresponding adjustment to the related asset retirement cost in property, plant and equipment, net. In 2008, a change in the timing of reclamation activities for one of our mines resulted in a reduction in the asset retirement obligation that exceeded the carrying amount of the related asset retirement cost by \$4.7 million and was recognized as a reduction of depreciation and depletion expense for the year ended December 31, 2008. This change in estimated cash flows resulted in a \$3.0 million increase in income from continuing operations and net income for the year ended December 31, 2008.

11. Employee Benefit Plans

Our consolidated statements of operations include expenses in connection with employee benefit plans sponsored by Cloud Peak Energy (subsequent to our IPO) and Rio Tinto America (prior to our IPO), as follows for the years ended December 31 (in thousands):

	2009	2008	2007	
Cloud Peak Energy plans:				
Defined contribution retirement plans	\$ 757	\$ —	\$	
Retiree medical plan	359	· · · · · · · · · · · · · · · · · · ·		
	1,116	-		
Rio Tinto America plans:				
Defined contribution retirement plans	6,414	6,384	3,999	
Defined benefit pension plan	2,608	2,943	4,218	
Retiree medical plan	1,373	1,505	2,041	
	10,395	10,832	10,258	
Decker pension plan	892	44	67	
Total	\$12,403	\$10,876	\$10,325	

11. Employee Benefit Plans (Continued)

Cloud Peak Energy Plans

Defined Contribution Retirement Plans

In connection with our IPO, we established the Cloud Peak Energy 401(k) Plan and Profit Sharing Plan in order to facilitate the accumulation of retirement savings for our employees, which do not include Decker employees. Our employees may elect to contribute a portion of their salary on a pre-tax basis to their account in the 401(k) Plan and we match the employee contributions up to 6% of eligible compensation. We also contribute an additional 6% of eligible compensation to employee accounts under the Profit Sharing Plan. All contributions are fully vested at the date of contribution.

Retiree Medical Plan

In connection with our IPO, we agreed to establish a plan to provide certain postretirement medical benefits to eligible employees, which do not include Decker employees, and we implemented the plan (the "Retiree Medical Plan") effective January 1, 2010. Employees who are 55 years old and have completed ten years of service with the Company generally are entitled to receive benefits under the Retiree Medical Plan, except for employees who were eligible at the date of our IPO to receive benefits under the Rio Tinto America retiree medical plan and elect to receive such benefits. As required by an agreement between Rio Tinto America and us in connection with the IPO, the retiree medical plan grants credit for service rendered by our employees to Rio Tinto America prior to the IPO.

We recognized a \$16.6 million liability as of November 19, 2009, for our accumulated postretirement benefit obligation ("APBO") under the Retiree Medical Plan. The initial APBO amount reflects the cost of certain benefits attributable to services rendered by our employees prior to the initiation of the Retiree Medical Plan. The APBO for prior service cost was allocated between the controlling and noncontrolling interests in CPE Resources and charged to accumulated other comprehensive loss (see Note 13). These amounts will be recognized in net periodic postretirement benefit cost over the remaining period prior to the date the employees become eligible to receive benefits. We expect to recognize \$1.3 million over the next twelve months. At December 31, 2009, we remeasured and adjusted the liability for the APBO to \$16.4 million, of which \$20,000 is included in current liabilities and \$16.4 million is included in noncurrent other liabilities in our consolidated balance sheet at December 31, 2009. The net decrease of \$236,000 in the APBO for the period ended December 31, 2009 is attributable to the recognition of a \$595,000 pre-tax actuarial gain in other comprehensive income, partially offset by the recognition of service cost of \$252,000 and interest cost of \$107,000 in our consolidated statement of operations. We used the following assumptions in the measurement of the APBO at November 19 and December 31, 2009:

	December 31, 2009	November 19, 2009
Discount rate	6.04%	5.82%
Health care cost trend rate assumed for next year	9.00%	9.00%
Ultimate health care cost trend rate	5.00%	5.00%
Year that the rate reaches the ultimate trend rate	2018	2018

To determine the discount rate, we matched our cash projections against the Citigroup Pension Discount Curve as of December 31, 2009. Assumed health care cost trend rates have a significant effect

11. Employee Benefit Plans (Continued)

on the amounts reported for health care plans. A one-percentage-point increase in the assumed health care cost trend would increase net periodic postretirement benefit cost and the APBO by \$54,000 and \$2.1 million, respectively, and a one-percentage-point decrease in the rate would decrease net periodic postretirement benefit cost and the APBO by \$45,000 and \$1.8 million, respectively, as of December 31, 2009.

Our estimated future benefit payments under the Retiree Medical Plan, which are net of estimated employee contributions and reflect expected future service, are as follows for the years ended December 31 (in thousands):

2010	 	 	 	 		 \$ 20
2011	 	 	 	 	· · · · · · · ·	 55
2012						109
2013	 	 	 	 		 182
2014	 	 	 • • • •	 	· · · · · · · ·	 277
						 4.371

Rio Tinto America Plans

Defined Contribution Retirement Plans

Prior to our IPO, we were a participating employer in two defined contribution plans sponsored by Rio Tinto America. We were required to contribute to these plans based on eligible employee compensation and employee contribution matching requirements.

Defined Benefit Plans

Prior to our IPO structuring transactions, our employees, which do not include Decker employees, participated in a defined benefit pension plan and a retiree medical plan sponsored by Rio Tinto America. We made contributions to the pension plan as determined by consulting actuaries based upon the applicable regulatory funding standard and made contributions to the retiree medical plan as benefits were paid. We recognized benefit costs in excess of our contributions on a carve-out basis, based on an allocation of net periodic pension cost and net periodic postretirement benefit cost, as determined in accordance with U.S. GAAP. Our liabilities for costs incurred under these plans were recognized in due to related parties and were cancelled in connection with our IPO structuring transactions (see Note 2). For the year ended December 31, 2008, we recorded a charge to former parent's equity of \$687,000, net of tax, in connection with a change in the measurement date for plan assets and benefit obligations.

Decker Pension Plan

Decker's employees participate in a defined benefit retirement plan sponsored by Decker. This plan does not have a material impact on our consolidated financial position, results of operations or cash flows. Our share of the funded status of the plan is reported in noncurrent other liabilities and was \$2.5 million and \$3.8 million at December 31, 2009 and 2008, respectively. Other comprehensive income or loss includes certain actuarial gains and losses that are reflected in the funded status of the plan, but have not been recognized in periodic benefit cost.

12. Income Taxes

Our income from continuing operations before income tax provision and earnings (losses) from unconsolidated affiliates is earned solely in the U.S. For periods prior to our IPO, our consolidated financial statements reflect income taxes recognized by RTEA. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2. RTEA was a member of an affiliated federal tax group and was party to a federal income tax sharing agreement with the other members of the affiliated federal income tax group. However, for the purposes of our consolidated financial statements, which were prepared on a carve-out basis, RTEA's current and deferred taxes were calculated on a stand-alone separate return basis. RTEA provided income taxes on substantially all pre-tax income reported in our consolidated financial statements for such pre-IPO periods. For periods following our IPO, CPE Inc. is required to file a separate federal corporate income tax return and recognizes income taxes on its pre-tax income, which to date has consisted solely of its share (approximately 51.7% as of December 31, 2009) of CPE Resources pre-tax income. CPE Resources is organized as a limited liability company and generally is not subject to income taxes, although several corporate subsidiaries of CPE Resources file separate corporate income tax returns and may incur minor amounts of income tax or may incur losses which cannot benefit other entities included in the consolidated financial results. Because CPE Resources generally is not a taxable entity, our consolidated financial statements do not reflect any income taxes on pre-tax income attributable to the noncontrolling interest in CPE Resources.

The income tax provision (benefit) for continuing operations consisted of the following for the years ended December 31 (in thousands):

and the Marian and the Committee of the	2009	2008	2007
Current:			
Federal	\$52,309	\$ 44,154	\$ 9,266
State	1,495	1,262	265
Total current		45,416	9,531
Deferred:			Part of the second
Federal	14,044	(19,540)	8,283
State	401	(558)	236
Total deferred	14,445	(20,098)	8,519
Total income tax provision	\$68,249	\$ 25,318	\$18,050

12. Income Taxes (Continued)

The tax effects of temporary differences that result in deferred tax assets and deferred tax liabilities for continuing operations consisted of the following at December 31 (in thousands):

	2009	2008
Deferred income tax assets:		
Accrued expenses and liabilities	\$ —	\$ 27,597
Pension and other postretirement benefits		18,183
Investment in joint venture partnerships		4,219
Accrued reclamation and mine closure costs		38,363
Investment in CPE Resources	103,639	· · · · · · · · · · · · · · · · · · ·
Tax agreement liability	19,623	·
Total deferred income tax assets	123,262	88,362
Less valuation allowance	(22,462)	
Net deferred income tax asset	100,800	88,362
Deferred income tax liabilities:		
Inventories	· <u>· · · · · · · · · · · · · · · · · · </u>	(8,259)
Property, plant and equipment	· ·	(120,537)
Contract rights	-	(11,463)
Other		(821)
Total deferred income tax liabilities		(141,080)
Net deferred income tax assets (liabilities)	\$100,800	\$ (52,718)

Deferred income taxes as of December 31, 2008 consisted of amounts recognized by RTEA based on the tax bases of assets and liabilities reported in the consolidated income tax return for RTEA's consolidated federal tax group. As a result of CPE Inc.'s acquisition of a controlling interest in CPE Resources, RTEA's deferred tax assets and liabilities were eliminated from our consolidated balance sheet as of November 19, 2009. Deferred income taxes as of December 31, 2009 consisted of amounts recognized by CPE Inc. based on the tax bases of assets and liabilities to be reported in CPE Inc.'s income tax return. CPE Inc.'s principal deferred tax asset relates to its investment in CPE Resources, which reflects an increase in tax basis in connection with our IPO structuring transactions. CPE Inc. also has recognized a deferred tax asset for payments it expects to make pursuant to the Tax Receivable Agreement with RTEA, which is recognized as a liability in our consolidated financial statements.

Deferred income taxes related to continuing operations are classified in the consolidated balance sheets at December 31 as follows (in thousands):

	2009	2008
Current deferred income tax assets	\$ 280	\$ 33,602
Noncurrent deferred income tax assets	100,520	<u> </u>
Noncurrent deferred income tax liabilities		(86,320)
Net deferred income tax assets (liabilities)		

12. Income Taxes (Continued)

The future realization of deferred income tax assets that resulted from the increased tax basis of our investment in CPE Resources depends on the existence of sufficient future taxable income. Based on our consideration of CPE Resources' historical operations, current forecasts of taxable income over the remaining lives of our mines, the availability of tax planning strategies, and other factors, we determined that \$100.8 million of the potential tax benefits are more likely than not to be realized at the statutory federal and state income tax rates. Accordingly, we have provided a \$22.5 million valuation allowance to reduce our deferred tax assets to the amount that we determined is more likely than not to be realized.

The effective tax rate for our continuing operations is reconciled to the U.S. federal statutory income tax rate for the years ended December 31 as follows:

	2009	2008	2007
United States federal statutory income tax rate	35.0%	35.0%	35.0%
State income taxes, net of federal tax benefit		0.6	0.7
Depletion	(5.6)	(9.8)	(10.1)
Section 468 imputed interest		0.5	0.7
Section 199 domestic manufacturing deduction	(1.6)	(3.3)	(1.2)
Noncontrolling interest	(1.5)		
Other	0.3	0.2	0.9
Effective tax rate	<u>27.4</u> %	23.2%	26.0%

The effective tax rate for 2009 reflects a reduction related to the noncontrolling interest in the pre-tax income of CPE Resources for the post-IPO period, for which no income taxes were recognized in the consolidated statement of operations.

As of December 31, 2008, RTEA had approximately \$2.3 million of total gross unrecognized tax benefits and \$358,000 of accrued interest recorded as noncurrent other liabilities. These RTEA liabilities were eliminated from our consolidated balance sheet as a result of our IPO transaction. CPE Inc. does not expect to take any positions on its tax returns or have any tax exposures that would require it to recognize liabilities for unrecognized tax benefits. A reconciliation of the beginning and ending amounts of gross unrecognized tax benefits for the year ended December 31, 2009 is as follows (in thousands):

Gross unrecognized tax benefits at January 1, 2009	\$ 2,277
Additions for tax positions of previous years	301
Elimination of RTEA unrecognized tax benefits	(2,578)
Gross unrecognized tax benefits at December 31, 2009	\$ —

13. Equity and Comprehensive Income

Immediately prior to our IPO structuring transactions, RTEA and an affiliate held 60,000,000 common membership units in CPE Resources. See "Initial Public Offering and Related Structuring Transactions" in Note 2. In connection with our IPO, we purchased 30,600,000 of the common membership units from RTEA, which represented 51% of the outstanding units. The CPE Resources

13. Equity and Comprehensive Income (Continued)

limited liability company agreement, as amended, requires that there must be a one-to-one ratio between the number of common membership units held by CPE Inc. and the number of shares of CPE Inc. common stock issued and outstanding and not held in treasury.

Therefore, when we issue restricted shares pursuant to the 2009 Cloud Peak Energy Long Term Equity Incentive Plan or if options issued under the plan are exercised and new shares are issued, CPE Inc. acquires additional common membership units in order to maintain the one-to-one ratio. Any time that those restricted shares are forfeited; they are cancelled along with the related membership units. CPE Inc. is required to contribute any cash consideration received for issued shares, net of applicable withholding taxes, to CPE Resources. We issued 849,402 shares of restricted stock on our IPO date and subsequently cancelled 400 shares due to forfeitures (See Note 14). These restricted stock grants increased the total common membership units issued and outstanding to 60,849,002 at December 31, 2009 of which 31,449,002 were owned by CPE Inc., causing our ownership in CPE Resources to increase to approximately 51.7%.

Allocations of CPE Resources' net income or net losses are made at the end of each fiscal quarter pro rata based on the number of common membership units owned by each member, as compared to the total number of common membership units outstanding at the time of the allocation.

Comprehensive income includes net income and other comprehensive income arising from activity related to our defined benefit employee benefit plans (see Note 11). The following table summarizes the allocation of total comprehensive income between the controlling and noncontrolling interests for the year ended December 31, 2009 (in thousands):

et de la filipio de la companya de filipio de la companya de la companya de la companya de la companya de la c Companya de la companya de la compa	Controlling Interest	Noncontrolling Interest	Total
Net income	\$381,701	\$11,849	\$393,550
Other comprehensive income (loss):	74.14 F	11 11 11	1 771
Decker pension adjustments	1,104	1,032	2,136
Decker pension adjustments income tax	(397)	the April 18 to the April 18	(397)
Retiree medical plan initiation	(8,587)	(8,028)	(16,615)
Retiree medical plan initiation income tax	3,091		3,091
Retiree medical plan adjustment	308	287	595
Retiree medical plan adjustment income tax.	(111)	!	(111)
Total other comprehensive loss	(4,592)	(6,709)	(11,301)
Total comprehensive income	\$377,109	\$ 5,140	\$382,249

13. Equity and Comprehensive Income (Continued)

The following table summarizes the noncontrolling interest share of CPE Resources' net income for the period from November 19, 2009, the effective date of our IPO, to December 31, 2009 (in thousands):

Income from continuing operations before income tax provision and earnings from unconsolidated affiliates	. \$24,559
Earnings (losses) from unconsolidated affiliates before income taxes	. (35)
Income from continuing operations before income tax provision	. 24,524
Income from continuing operations before income tax provision attributable to the noncontrolling interest (48.3%)	. \$11,849

RTEA and its affiliate have the right to redeem any or all of their common membership units at a per unit redemption price equal to the volume-weighted-average price of a share of CPE Inc. common stock for the ten previous trading days prior to redemption notice being given. CPE Inc. has the right to assume those units by either paying the redemption price noted above in cash, by issuing to RTEA or its affiliate the same number of shares of its common stock as common membership units being redeemed, or a combination of both.

14. Share-Based Compensation

Prior to our IPO, certain of our employees participated in share-based compensation plans sponsored by Rio Tinto. In connection with our IPO, we adopted the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan, or LTIP, which permits awards to our employees, which do not include Decker employees, and eligible non-employee directors. The LTIP allows for the issuance of share-based compensation in the form of restricted stock, restricted stock units, options, stock appreciation rights, dividend equivalent rights, performance awards and share awards. The LTIP authorizes a pool of 3.4 million shares of our common stock for issuance in connection with share-based awards.

Total share-based compensation expense recognized in our consolidated statements of operations was as follows for the years ended December 31 (in thousands):

	2009	2008	2007
Rio Tinto sponsored plans	\$2,288	\$(55)	\$2,729
Cloud Peak Energy sponsored plan			
Total share-based compensation expense	\$3,073	<u>\$(55)</u>	\$2,729

As of December 31, 2009, the total unrecognized compensation cost related to nonvested awards was \$19.6 million, which is expected to be recognized over 2.9 years.

Rio Tinto Plans

Prior to our IPO, certain of our employees participated in Rio Tinto share-based compensation plans, as follows:

 Share Savings Plan ("SSP")—Substantially all RTEA employees were eligible to participate in the SSP. Participating employees were entitled to purchase shares at a 15% discount to grant

14. Share-Based Compensation (Continued)

date market value at the end of a two-year period. Compensation cost for SSP awards was measured at the grant date using a lattice-based valuation model and was recognized over a vesting period of approximately two years.

- Share Option Plan ("SOP")—Share options under the SOP were granted to selected RTEA employees. These awards were subject to a service condition and a market condition based on the performance of Rio Tinto shares relative to the HSBC Global Mining Index over a three-year measurement period. Compensation cost for SOP awards was measured at the grant date using a lattice-based valuation model and was recognized over a vesting period of three years.
- Mining Companies Comparative Plan ("MCCP")—Awards under the MCCP were granted to selected RTEA employees. These awards were potentially settled in cash and were accounted for as liabilities, which required the related compensation cost to be re-measured periodically. These awards were subject to a service condition and market condition based on the performance of the total shareholder return of Rio Tinto shares relative to the performance of shares of other international mining companies over a four-year measurement period. Compensation cost for these awards was measured using a Monte Carlo simulation method and was recognized over a four-year vesting period.
- Management Share Plan ("MSP") and Bonus Deferral Plan ("BDP")—Rio Tinto shares were granted to certain members of our senior management under the MSP and BDP. These awards were settled in shares and were subject only to a service condition. Compensation cost for these awards was measured at the grant date and was recognized over a vesting period of three years.

As a result of our IPO, the awards granted by Rio Tinto became vested, in full or on a pro-rata basis, in accordance with the employee separation provisions contained in the original terms of the awards. Our share-based compensation expense for the year ended December 31, 2009 includes \$936,000 as a result of the accelerated vesting of the Rio Tinto awards. Rio Tinto retained the obligation to settle the vested awards with our employees. As a result of our IPO, we reversed a \$1.3 million accrued liability for the fair value of certain awards to be settled in cash and adjusted former parent's equity to reflect Rio Tinto's assumption of this liability. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2.

Restricted Stock

In connection with our IPO, on November 20, 2009, we granted restricted stock under the LTIP to substantially all of our employees and directors. Generally, the related agreements provide that restricted stock issued will fully vest on the third anniversary of the grant date. However, the restricted stock will pro-rata vest sooner if a grantee terminates employment with or stops providing services to the Company because of death, disability, redundancy or retirement. The restricted stock will fully vest if an employee is terminated without cause within two years after a change in control occurs (as such term is defined in the LTIP).

14. Share-Based Compensation (Continued)

A summary of restricted stock award activity is as follows (in thousands):

en Tokan, in wengen in dia pantan besar in dia				Weighted Average Grant-Date Fair Value
where the first of \mathfrak{A} is the state of the second constant \mathfrak{A}			Number	(per share)
Non-vested shares at January 1, 2009 Granted				* —
Granted			849,402	15.00
Forfeited			(400)	15.00
Vested				
Non-vested shares at December 31, 2009.	• • • • •	• • • • • • • • • •	849,002	15.00

Non-Qualified Stock Options

In connection with our IPO, on November 20, 2009, we granted non-qualified stock options under the LTIP to certain employees. Generally, the agreements provide that any option awarded will become exercisable in three years. However, the option will become pro-rata exercisable sooner if a grantee terminates employment because of death, disability, redundancy or retirement. The option award will fully vest if an employee is terminated without cause within two years after a change in control occurs (as such term is defined in the LTIP). No option can be exercised more than ten years after the date of grant. Each award will be forfeited if the grantee terminates employment with or stops providing services to us for any reason other than those reasons noted above. There is no intrinsic value for the outstanding options as of December 31, 2009, and no options vested during the year then ended.

A summary of non-qualified stock option activity is as follows (in thousands):

(a) The control of the Martin Control of the Con	11.5	Weighted Average Exercise Price (per option)	Weighted Average Contractual Term (Years)
Options outstanding at January 1, 2009 Granted		\$ — 15.00	
Forfeited		· —	
Options outstanding at December 31, 2009	1,011,951	15.00	9.89
Exercisable at December 31, 2009	· · · · · · · · · · · · · · · · · · ·	The second of	

We used the Black-Scholes option pricing model to determine the fair value of stock options. Determining the fair value of share-based awards requires judgment, including estimating the expected term that stock options will be outstanding prior to exercise and the associated volatility. We utilized U.S. Treasury yields as of the grant date for our risk-free interest rate assumption, matching the treasury yield terms to the expected life of the option. We utilized a 6.5-year peer historical lookback to develop our expected volatility. As we have no historical exercise history, expected option life assumptions were developed using the simplified method as outlined in Topic 14, *Share-Based Payment*, of the Staff Accounting Bulletin Series.

14. Share-Based Compensation (Continued)

The assumptions used to estimate the fair value of options granted on November 20, 2009 are as follows (dollar amount in thousands):

Ŋ	Weighted average fair value (per option)	\$8.85
·	Assumptions: Risk-free interest rate	. •
	Risk-free interest rate	2.9%
	Expected option life	5 years
	Expected volatility	59%
	Dividend yield	0%

15. Earnings Per Share

Prior to our IPO on November 19, 2009, our parent company and predecessor for financial reporting purposes was RTEA. For all periods presented in these consolidated financial statements, RTEA had one share of common stock outstanding. In anticipation of our IPO, RTEA contributed substantially all of its assets and liabilities associated with our coal business to CPE Resources. The limited liability company agreement for CPE Resources was amended in connection with our IPO to increase the number of its common membership units to 60,000,000 units and to require a one-to-one ratio between the number of common membership units held by CPE Inc. and the number of outstanding shares of CPE Inc. common stock. Consequently, CPE Inc.'s acquisition of a 51% interest in CPE Resources resulted in the transfer of 30,600,000 common membership units to CPE Inc. and the issuance of 30,600,000 shares of common stock to the public. We consider the effect of the equity restructuring transactions that occurred in connection with our IPO to be substantially similar to a stock split, where one share of RTEA stock, which prior to our IPO represented 100% ownership of the business of CPE Resources, became equivalent to 60,000,000 common membership units in CPE Resources. Pursuant to the one-to-one ratio requirements, CPE Inc. would have been required to have 60,000,000 shares of common stock outstanding if it had owned the 100% interest in CPE Resources that was held by RTEA, as former parent, prior to our IPO. Accordingly, we assume that 60,000,000 shares of common stock were outstanding during periods prior to our IPO for purposes of calculating basic and diluted earnings per share.

The table below summarizes the calculation of basic earnings per share for the years ended December 31, (in thousands, except per share amounts):

	2009	2008	2007
Amounts attributable to controlling interest common shareholders:			
Income from continuing operations	\$170,623 211,078	\$ 88,340 (25,215)	\$ 53,789 (21,482)
Net income	\$381,701	\$ 63,125	\$ 32,307
Earnings per share from continuing operations Earnings per share from discontinued operations	\$ 3.01 3.73	\$ 1.47 (0.42)	\$ 0.90 (0.36)
Basic earnings per share	\$ 6.74	\$ 1.05	\$ 0.54
Weighted-average shares outstanding	56,617	60,000	60,000

15. Earnings Per Share (Continued)

There were no dilutive potential common shares prior to our IPO. Following our IPO, dilutive potential common shares include restricted shares and options issued under the LTIP (see Note 14) and common shares that may be issued in exchange for CPE Resources common membership units held by Rio Tinto members (see Note 13). We apply the treasury stock method to determine dilution from restricted shares and options, and apply the if-converted method to determine dilution from the exchange of common membership units. In applying the if-converted method, we assume that the Rio Tinto members have exchanged all of their membership units in CPE Resources for an equivalent number of shares of CPE Inc. common stock. In this calculation, we increase the numerator to include CPE Resources income attributable to the noncontrolling interest and decrease the numerator to reflect the additional income tax expense that results from the attribution of additional CPE Resources income to CPE Inc.'s controlling interest in CPE Resources. The calculation of such additional income tax expense reflects our combined federal and state statutory rate of 36%.

The following table summarizes the calculation of diluted earnings per share for the years ended December 31, (in thousands, except per share amounts):

ing the company of the service of th	2009	2008	2007
Numerator for calculation of diluted earnings per	- Table		
share:	4 N N N N		
Income from continuing operations attributable		1. 	A 50 500
to controlling interest shareholders	\$170,623	\$ 88,340	\$ 53,789
Add back income from continuing operations			
attributable to the noncontrolling interest, net	7,583		
of estimated income taxes	7,363		e lle Telle et e
Numerator for diluted income from continuing	170.006	00.240	
operations per share	178,206	88,340	53,789
Income (loss) from discontinued operations	211,078	(25,215)	(21,482)
Numerator for diluted net income per share	\$389,284	\$ 63,125	\$ 32,307
Denominator for basic income per share—weighted-		$\mathcal{F} = \{ j \in \mathcal{F} \mid j \in \mathcal{F} \}$	
average shares outstanding	56,617	60,000	60,000
Weighted-average common shares from assumed	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		$\hat{x}_{i,j} = (\hat{x}_i, \hat{x}_i^{i,j}, \hat{x}_i^{i,j}, \hat{x}_i^{i,j})$
exchange of CPE Resources common			
membership units held by noncontrolling interest.	3,383		
Denominator for diluted earnings per share	60,000	60,000	60,000
			el :
Diluted earnings per share from continuing operations	\$ 2.97	\$ 1.47	\$ 0.90
Diluted earnings (loss) per share from discontinued	· · · · · · · · · · · · · · · · · · ·		
operations	3.52	(0.42)	(0.36)
Diluted earnings per share	\$ 6.49	\$ 1.05	\$ 0.54
Diluted carmings per share			V 11
and the contract of the contra			

For the year ended December 31, 2009, 849,002 restricted shares and 1,011,951 options outstanding under the LTIP were excluded from the diluted earnings per share calculation because they were anti-dilutive.

16. Commitments and Contingencies

Commitments

Operating Leases

We occupy various facilities and lease certain equipment under various lease agreements. The minimum rental commitments under non-cancelable operating leases, with lease terms in excess of one year subsequent to December 31, 2009, are as follows (in thousands):

2010	********************************	\$ 739
2011		504
2012		489
ZU14		369
Thereafter		6,056
		\$8,601

Rental expense for the years ended December 31, 2009, 2008 and 2007, was \$2.2 million, \$1.4 million and \$2.0 million, respectively.

Purchase Commitments

As of December 31, 2009, we had outstanding capital purchase commitments of \$2.3 million and coal purchase commitments of \$4.6 million. The coal purchase commitments will be utilized for coal sales made to a customer under the terms of a coal supply agreement that terminates upon completion of all required shipments in 2010.

In April 2008, we entered into an agreement to purchase land whereby the seller may require us to pay a purchase price of \$23.7 million between April 2013 and April 2018.

Tax Receivable Agreement

We have recognized a \$54.5 million liability for our estimated payments to RTEA under the Tax Receivable Agreement, of which \$758,000 and \$53.8 million is classified as current and noncurrent, respectively, as of December 31, 2009. See "Tax Agreement Liability" in Note 3. The estimated liability is based on forecasts of future taxable income over the anticipated life of our mining operations and reclamation activities, assuming no additional coal reserves are acquired. The assumptions used in our forecasts are subject to substantial uncertainty about our future business operations and the actual payments that we are required to make under the Tax Receivable Agreement could differ materially from our estimates. Based on our estimates as of December 31, 2009, we expect to make payments of \$758,000 in 2010 and payments averaging approximately \$7.7 million during 2011 to 2014. CPE Inc. is obligated to make these payments and expects to obtain funding for these payments by causing CPE Resources to distribute cash on a pro-rata basis to its owners, which currently include CPE Inc. holding a 51.7% interest and Rio Tinto members holding a 48.3% interest. Accordingly, based on current ownership percentages, our total cash payments related to the Tax Receivable Agreement, including pro-rata distributions from CPE Resources to the Rio Tinto members, would be nearly double the amounts that CPE Inc. is directly obligated to pay. The Rio Tinto members may reduce their ownership in CPE Resources in an exchange of their common membership units in CPE Resources for

16. Commitments and Contingencies (Continued)

shares of CPE Inc. common stock (see Note 13). Such a decrease in ownership would reduce subsequent pro-rata distributions, but may result in additional increases in the tax basis of CPE Inc.'s investment in CPE Resources and require CPE Inc. to make increased payments under the Tax Receivable Agreement. Required payments under the Tax Receivable Agreement also may increase or become accelerated as a result of certain asset transfers outside the ordinary course of business, a change in control of CPE Resources, or a default by CPE Inc.

Contingencies

Litigation

MMS Litigation—Decker

The Minerals Management Service, or MMS, a federal agency with responsibility for collecting royalties on coal produced from federal coal leases, issued two disputed assessments against Decker Coal Company: one for coal produced from 1986-1992, and the other for coal produced from 1993-2001. Both assessments concern coal sold by Decker to Big Horn Coal Company, or Big Horn, and Black Butte Coal Company, or Black Butte, and in turn resold by those entities to Commonwealth Edison Company to satisfy requirements under long-term contracts between those entities and Commonwealth Edison. The MMS maintained that Decker's royalties should not be based on the prices at which Decker actually sold coal to Big Horn and Black Butte because MMS does not believe those prices represent the results of arm's length negotiation. MMS based this conclusion on the facts that those entities were both affiliates of KCP, Inc., formerly known as Kiewit Coal Properties, Inc., which is also a 50% owner of Decker, and that the sales were contingent on Big Horn's and Black Butte's ability to resell the coal to Commonwealth Edison, which did not leave Big Horn and Black Butte at market risk. Instead, the MMS assessed Decker's royalties based on the higher prices set under Big Horn's and Black Butte's separate long-term contracts with Commonwealth Edison.

With respect to the period 1986-1992, Decker appealed the assessment through the administrative process with the MMS and that appeal was unsuccessful. A further appeal was filed before the United States District Court for the District of Montana. In March 2009, the District Court set aside the MMS assessment and entered judgment for Decker (Decker I). MMS did not appeal that ruling.

With respect to the period 1993-2001, the MMS has not issued a final decision concerning Decker's challenge to the assessment. On January 5, 2009, the Interior Board of Land Appeals, or IBLA, issued a decision affirming the MMS's decision requiring Decker to pay additional royalties. On February 16, 2010, the United States District Court for the District of Montana vacated the IBLA decision and remanded the matter to the MMS for further administrative review in light of the District Court's holding in Decker I. As of December 31, 2009, the estimated additional assessed royalties (inclusive of interest) for the period 1993-2001 were approximately \$11.0 million. Decker estimates that even if the assessment for the 1993-2001 period were to be upheld, MMS's eventual recovery may be nothing but could be up to \$11.0 million.

We have not accrued a liability in our consolidated financial statements with respect to this matter as any potential losses are not considered to be probable and reasonably estimable. In addition to its substantive challenges to the assessments, Decker believes that it has contractual price escalation protection from any increased assessments for 1993-2001; that, in addition, Commonwealth Edison has indemnified Black Butte with respect to the 1993-2001 assessment, and that in furtherance of that

16. Commitments and Contingencies (Continued)

obligation, Commonwealth Edison or its parent company, Exelon Generation, Inc., has therefore agreed to indemnify Decker directly for such matters. If the assessment was upheld and the indemnities and/or price protections were ultimately not available to Decker, the resulting Decker liability could be material. As a result of our 50% ownership interest in Decker, our financial results could in turn be materially adversely affected. We consider those conclusions to be reasonable; however, we have not relied upon this indemnification in reaching our decision that any potential losses are not considered probable and reasonably estimable.

Caballo Coal Company Litigation—Spring Creek

In September 2009, Caballo Coal Company, or Caballo, a subsidiary of Peabody Energy Corporation, commenced an action in Wyoming state court against Spring Creek Coal Company, or Spring Creek, our wholly-owned subsidiary, asserting that Spring Creek repudiated its allegedly remaining obligation under a 1987 agreement to purchase an additional approximately 1.6 million tons of coal, for which it seeks unspecified damages. Spring Creek believes that it has meritorious defenses to the claim, including that Caballo breached the agreement by failing to make required deliveries in 2006 and 2007. Spring Creek also believes that it has meritorious counterclaims against Caballo. If, however, the case was determined in an adverse manner to us, the payment of any judgment could be material to our results of operations.

Other Legal Proceedings

We are involved in other legal proceedings arising in the ordinary course of business and may become involved in additional proceedings from time to time. We believe that there are no other legal proceedings pending that are likely to have a material adverse effect on our consolidated financial condition, results of operations or cash flows. Nevertheless, we cannot predict the impact of future developments affecting our claims and lawsuits, and any resolution of a claim or lawsuit or an accrual within a particular fiscal period may adversely impact our results of operations for that period.

Tax Contingencies

Our income tax calculations are based on application of the respective U.S. federal or state tax law. Our tax filings, however, are subject to audit by the respective tax authorities. Accordingly, we recognize tax benefits when it is more likely than not a position will be upheld by the tax authorities. To the extent the final tax liabilities are different from the amounts originally accrued, the increases or decreases are recorded as income tax expense. We are not potentially liable for income tax contingencies related to periods prior to our IPO, as the income taxes recognized in our consolidated financial statements for such periods were reported in Rio Tinto America's consolidated income tax returns, and Rio Tinto has agreed to indemnify us for any claims related to such income taxes.

Several audits involving our taxes other than income taxes currently are in progress. We have provided our best estimate of taxes and related interest and penalties due for potential adjustments that may result from the resolution of such tax audits.

Concentrations of Risk and Major Customer

Approximately 84%, 69% and 64% of our revenues for the years ended December 31, 2009, 2008 and 2007, respectively, were under multi-year contracts which specify pricing terms. While the majority

16. Commitments and Contingencies (Continued)

of the contracts are fixed-price contracts, certain contracts have escalation provisions for determining periodic price changes. One customer accounted for revenues of \$140.4 million, \$135.1 million and \$116.6 million for the years ended December 31, 2009, 2008 and 2007, respectively, representing more than 10% of consolidated revenues. We generally do not require collateral or other security on accounts receivable because our customers are comprised primarily of investment grade electric utilities. The credit risk is controlled through credit approvals and monitoring procedures.

Guarantees and Off-Balance Sheet Risk

In the normal course of business, we are party to guarantees and financial instruments with off-balance sheet risk, such as bank letters of credit, performance or surety bonds and indemnities, which are not reflected on the consolidated balance sheet. In our past experience, virtually no claims have been made against these financial instruments. Management does not expect any material losses to result from these guarantees or off-balance-sheet instruments.

United States federal and state laws require we secure certain of our obligations to reclaim lands used for mining and to secure coal lease obligations. The primary method we have used to meet these reclamation obligations and to secure coal lease obligations is to provide a third-party surety bond, typically through an insurance company, or provide a letter of credit, typically through a bank. Specific bond and or letter of credit amounts may change over time, depending on the activity at the respective site and any specific requirements by federal or state laws. As of December 31, 2009, we had \$241.6 million of standby of letters of credit and \$333.0 million of performance bonds outstanding (including our proportional share of Decker) to secure certain of our obligations to reclaim lands used for mining and to secure coal lease obligations.

17. Related Party Transactions

Credit Arrangements and Guarantee Fees

While we were a subsidiary of Rio Tinto, Rio Tinto served as guarantor of our surety bonds and certain letters of credit securing our obligations were issued on our behalf under Rio Tinto's credit facilities. In connection with the IPO structuring transactions, we agreed to use our commercially reasonable efforts to obtain new surety bonds, letters of credit or other credit arrangements and to obtain the full release of Rio Tinto with respect to the existing arrangements. As of December 31, 2009, Rio Tinto remained the guarantor under these arrangements and we maintained \$80.2 million in restricted cash as collateral for the benefit of Rio Tinto. In February 2010, Rio Tinto released the restricted cash in connection with the issuance of replacement bonds in March 2010 (see Note 22). Interest expense includes guarantee fees charged by Rio Tinto in connection with these arrangements of \$1.2 million, \$1.6 million and \$1.3 million for the years ended December 31, 2009, 2008 and 2007, respectively.

Cash Management Arrangement and Reimbursed Overhead

Prior to our IPO, we participated in a cash management arrangement with a Rio Tinto affiliate, in which we transferred cash to and from the affiliate on a regular basis for investment purposes. Prior to the third quarter of 2008, these transactions bore interest at the same rate as the RTA Facility (see Note 9), which was 4.3% as of June 30, 2008. Effective July 2008, balances resulting from these transactions bore interest at bank overnight short-term deposit rates. Amounts due from related parties

17. Related Party Transactions (Continued)

as of December 31, 2008 resulting from these transactions are included in the table below and the cash flows related to this account are reported in investing activities in the consolidated statements of cash flows. Interest income related to the cash management agreement totaled \$237,000, \$2.4 million and \$6.3 million for the years ended December 31, 2009, 2008 and 2007, respectively.

Also prior to our IPO, Rio Tinto affiliates funded certain overhead expenses which were included in due to related parties. These amounts, which were non-interest bearing, are included in the table below and the cash flows related to this account are reported in operating activities in the consolidated statements of cash flows. In connection with our IPO structuring transactions, due from (to) related parties were cancelled. See "Initial Public Offering and Related IPO Structuring Transactions" in Note 2.

Due from (to) related parties reflected arrangements with Rio Tinto affiliates, as follows at December 31, 2008 (in thousands):

Cash ma	nagement a	arrangement	 	 	\$ 117,753
Reimbur	sed overhe	ad	 	 	 (100,983)
Income t	ax sharing	agreement	 	 	 (26,866)
Other .		• • • • • • • • • • • • • • • • • • • •			(2 (67)
1 1 N.				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ (12,763)

Other

Following our IPO, Rio Tinto affiliates provided certain transitional support services to us pursuant to a transition services agreement. Costs incurred under this agreement are included in selling, general and administrative expenses and totaled \$464,000 for the period from November 20, 2009 to December 31, 2009.

We began leasing office space from Rio Tinto America during 2007. Rental expense for this lease was \$367,000, \$651,000 and \$690,000 for the years ended December 31, 2009, 2008 and 2007, respectively.

Following the distribution of our interests in Colowyo and the uranium mining venture (see Note 4), we provided certain transitional management and administrative support services to the distributed entities on a cost reimbursement basis. Fees for these transitional support services are included as a reduction in cost of product sold and selling, general and administrative expenses, and totaled \$1.4 million and \$1.9 million for the years ended December 31, 2009 and 2008, respectively. These transitional services were terminated in March 2009.

Included in revenues were \$21.4 million, \$13.6 million and \$12.6 million for the years ended December 31, 2009, 2008 and 2007, respectively, for sales of coal to Venture Fuels Partnership, a 50% owned coal marketing company.

For additional related party transactions, see "Initial Public Offering and Related IPO Structuring Transactions" and "Pre-IPO Expense Allocations" in Note 2.

18. Segment Information

Our management reviews, manages and operates our business as a single operating segment, coal production. We produce low sulfur, steam coal from surface mines, located in the Western region of the U.S. within the PRB, which we sell to electric utilities and industrial customers. We have determined that we have one reportable segment primarily based on our chief operating decision maker assessing our performance and allocating resources based on a measure derived from our consolidated EBITDA financial measurement. We define EBITDA as income from continuing operations plus interest expense, depreciation and depletion, accretion, amortization and income tax provision, less interest income. Prior to our IPO, management used an adjusted EBITDA measure in assessing our performance. The primary differences between the adjusted EBITDA and EBITDA was that adjusted EBITDA included discontinued operations and excluded asset impairment charges, environmental liability expenses, overburden stripping costs, pension and postretirement healthcare costs and certain costs allocated from other Rio Tinto companies.

The following table presents a reconciliation of EBITDA to income from continuing operations for the years ended December 31 (in thousands):

	2009	2008	2007
EBITDA	\$395,568	\$278,872	\$232,324
Depreciation and depletion	(97,869)	(88,972)	(80,133)
Amortization	(28,719)	(45,989)	(34,512)
Accretion	(12,587)	(12,742)	(12,212)
Interest income	320	2,865	7,302
Interest expense	(5,992)	(20,376)	(40,930)
Income tax provision	(68,249)	(25,318)	(18,050)
Income from continuing operations	\$182,472	\$ 88,340	\$ 53,789

The following table presents a summary of total revenues from external customers by geographic location for the years ended December 31 (in thousands):

	2009	2008	2007
United States	\$1,271,738	\$1,183,299	\$1,028,075
Foreign	126,462	56,412	25,093
Total revenues from external customers			

We attribute revenue to individual countries based on the location of the customer.

As of December 31, 2009 and 2008, all of our long-lived assets were located in the U.S. All of our revenues for the years ended December 31, 2009, 2008 and 2007 originated in the U.S. Our segment revenue and segment total assets equal the consolidated amounts in the consolidated financial statements.

19. Summary Unaudited Quarterly Financial Information

A summary of the unaudited quarterly results of operations for the years ended December 31, 2009 and 2008 is presented below (in thousands). CPE Inc. common stock is listed on the New York Stock Exchange under the symbol "CLD."

	Year Ended December 31, 2009				
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	
Revenues	\$360,493	\$343,552	\$357,241	\$336,914	
Operating income	64,140	69,531	73,260	48,072	
Income from continuing operations	45,155	49,623	52,490	35,204	
Net income	56,809	60,416	72,833	203,492	
Net income attributable to controlling interest	56,809	60,416	72,833	191,643	
Income per common share from continuing operations attributable to the controlling interest:			e destination	,	
Basic	\$ 0.75	\$ 0.83	\$ 0.87	\$ 0.50	
Diluted	\$: 0.75	\$ 0.83	\$ 0.87	\$ 0.50	
and the second of the second o	stre. Y	ear Ended Dec	cember 31, 200)8	
 And the second of the second of	First Quarter	éar Ended Dec Second Quarter	cember 31, 200 Third Quarter	Fourth Quarter	
The state of the s	First	Second	Third	Fourth Quarter	
 A transfer of the property of the	First Quarter	Second Quarter	Third Quarter	Fourth	
Revenues	First Quarter \$301,664	Second Quarter \$281,706 18,675	Third Quarter \$321,257 28,078	Fourth Quarter \$335,084 41,698	
Revenues	First Quarter \$301,664 36,485	Second Quarter \$281,706	Third Quarter \$321,257 28,078 22,383	Fourth Quarter \$335,084 41,698 33,330	
Revenues	First Quarter \$301,664 36,485 22,270 8,291	Second Quarter \$281,706 18,675 10,357	Third Quarter \$321,257 28,078 22,383 16,666	Fourth Quarter \$335,084 41,698 33,330 37,304	
Revenues	First Quarter \$301,664 36,485 22,270	Second Quarter \$281,706 18,675 10,357 864	Third Quarter \$321,257 28,078 22,383	Fourth Quarter \$335,084 41,698 33,330	
Revenues	First Quarter \$301,664 36,485 22,270 8,291	Second Quarter \$281,706 18,675 10,357 864	Third Quarter \$321,257 28,078 22,383 16,666	Fourth Quarter \$335,084 41,698 33,330 37,304	

In the fourth quarter of 2009, we sold the Jacobs Ranch mine (see Note 4), completed our initial public offering and related IPO structuring transactions (see Note 2), entered into debt financing transactions, including the issuance of our Senior Notes and the execution of our Credit Facility (see Note 9) and granted share-based compensation awards to our employees and directors (see Note 14).

Our fourth quarter 2009 operating results included a \$3.6 million favorable adjustment to amortization expense related to an acquired coal supply contract that expires in 2010. See Note 7. This adjustment increased fourth quarter income from continuing operations and net income by \$2.5 million, and increased related diluted per share amounts by \$0.01, with no impact on related basic per share amounts.

20. Supplemental Cash Flow Information

and the control of th	Year E	nded Decembe	er 31,
to a company of the control of the c	2009	2008	2007
Supplemental cash flow disclosures for continuing operations: Interest paid	\$ 17,606 79,089	\$ 4,410 (348)	\$ 6,066 2,437
Supplemental noncash investing and financing activities from continuing operations:		, ,	
Long-term debt incurred to acquire federal coal leases and other mineral rights	\$ 37,424		\$13,553
Conversion of debt to equity	158,400	46,078	13,705

21. Cloud Peak Energy Inc. (Parent Company Only) Financial Information

The following parent company only condensed financial information reflects the financial condition, results of operations and cash flows of Cloud Peak Energy Inc. The results of operations and cash flows are for the year ended December 31, 2009 and for the period from July 31, 2008 (date of inception) to December 31, 2008.

The Committee Committee of the Committee

Condensed Balance Sheets

Condens	ed Balance Sheets		1.00	Station in
			Decembe	r 31,
	in the state of th		2009	2008
			(in thous	ands)
	ASSETS		44	
	Current assets Deferred income taxes		\$ 280 891	\$ <u>-</u>
	Total current assets	• ***	1,171 100,520 205,995	· · · · · · · · · · · · · · · · · · ·
	Total assets		\$307,686	<u>\$ —</u>
	LIABILITIES and SHAREHOLDERS' EQUITY			
	Current liabilities Due to related party		\$ 106 758 166	\$ 116
	Total current liabilities		1,030 53,751	116
	Total liabilities		54,781 252,905	116 (116)
	Total liabilities and shareholders' equity		\$307,686	\$

21. Cloud Peak Energy Inc. (Parent Company Only) Financial Information (Continued) Condensed Statements of Operations

										Period 1 Decemb	
								e es	20)09	2008
									(i)	n thou	sands)
Revenues									\$	475	\$ —
Casta and amazanasa											
General and admin	istrative	expen	ises .	,			, . ,	• • • •		475	116
Total costs and expen											116
Loss before equity in	earning	s of co	nsoli	dated	l subs	idiaı	ies an	id		17	
income taxes							· · · · ·				(116)
Equity in earnings of	Cloud 1	Peak E	nergy	Res	ources	LL	С		12	,791	` <u> </u>
Income tax provision		·							4	,216	
Net income (loss)									\$ 8	,575	<u>\$(116)</u>

Condensed Statements of Cash Flows

	December	
	2000	2008
the second of the second of the first second of the second	(in thousa	inds)
Operating activities		
Net income (loss)	\$ 8,575	\$(116)
operating activities	(8,575)	116
Net cash used in operating activities		
Investing activities		
Net cash provided by investing activities	· · · · · ·	, , , , , , , , , , , , , , , , , , ,
Financing activities		
Issuance of common stock	433,755	_
Distribution to Rio Tinto America		
Net cash provided by financing activities		
Increase (decrease) in cash and cash equivalents		
Cash and cash equivalents at beginning of period	— ·	·
Cash and cash equivalents at end of period	\$	\$

22. Subsequent Events

In February 2010, we increased our restricted cash balances to \$176.5 million to collateralize the issuance of \$443.7 million in surety bonds in connection with the replacement of surety bonds and letters of credit provided by Rio Tinto on our behalf, primarily associated with our reclamation obligations. The issuance of the replacement surety bonds is expected to be completed during March 2010, at which time Rio Tinto will be released of any liability associated with our obligations.

Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

None

Item 9A. Controls and Procedures.

Disclosure Controls and Procedures

For purposes of filing our registration statement on Form S-1 in connection with our IPO, we prepared consolidated financial statements as of December 31, 2007 and 2008 and for each of the three years in the period ended December 31, 2008 in accordance with U.S. generally accepted accounting principles, or U.S. GAAP. During this process, we identified material weaknesses in our internal controls over financial reporting that contributed both to a restatement of our 2005, 2006 and 2007 consolidated financial statements and June 30, 2008 interim consolidated financial statements. Specifically, as an indirect wholly-owned subsidiary of Rio Tinto, we were not required to and we did not maintain a sufficient complement of personnel with an appropriate level of accounting, taxation and financial reporting knowledge, experience and training in the application of U.S. GAAP commensurate with our financial reporting requirements on a stand-alone basis and the complexity of our operations and transactions. We also did not maintain an adequate system of processes and internal controls sufficient to support our financial reporting requirements and produce timely and accurate U.S. GAAP consolidated financial statements consistent with being a stand-alone public company.

A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of our annual or interim financial statements will not be prevented or detected on a timely basis. A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis.

In connection with our IPO, we have begun implementing changes and improvements in our internal control over financial reporting to remediate the control deficiencies that gave rise to the material weaknesses. These changes include:

- engaging a new Chief Accounting Officer; Vice President, Treasury; Vice President, Tax; Vice President, Investor Relations; Director, Internal Audit; and Senior Vice President and General Counsel, all of whom have experience in large U.S. publicly traded companies;
- making numerous policy and procedure changes as part of our on-going program to strengthen
 the organization structure, financial reporting procedures and system of internal control over
 financial reporting; and
- continuing to make other changes to improve the effectiveness of our internal control over financial reporting, including upgrading our financial reporting function and determining our process for documenting and testing our key internal controls.

These remedial steps will need to be placed in operation for a sufficient period of time before we can evaluate the overall effectiveness of our remediation plan and be able to conclude that the material weaknesses have been remediated.

An evaluation was performed by management, under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2009. The previously identified material weaknesses were not yet remediated as of December 31, 2009. As such, our management, under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, has concluded that our disclosure controls and procedures, which are designed to provide reasonable assurance that information required to be disclosed in reports filed under the Securities and

Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the specified time periods and accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure, were ineffective as of December 31, 2009.

Notwithstanding the identified material weaknesses, management concluded that the financial statements and other financial information included in this Annual Report on Form 10-K fairly present, in all material respects, the financial condition, results of operations and cash flows of Cloud Peak Energy Inc. as of and for the periods presented in conformity with U.S. GAAP.

Our management, including our Chief Executive Officer and Chief Financial Officer, does not expect that our disclosure controls and procedures or our internal controls will prevent all error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the company have been detected.

Changes in Internal Control Over Financial Reporting

As described above, there were changes in our internal control over financial reporting during the quarter ended December 31, 2009, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

This annual report does not include a report on management's assessment regarding internal control over financial reporting or an attestation report of the registered public accounting firm due to a transition period established by rules of the SEC for newly public companies.

Item 9B. Other Information.

None

PART III

Item 10. Directors, Executive Officers and Corporate Governance.

The information required by Items 401, 405, 406 and 407(c)(3), (d)(4) and (d)(5)of Regulation S-K is included under the caption Election of Class I Directors in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting and in Part I of this report under the caption Executive Officers of the Company. Such information is incorporated herein by reference. The information required by Items 405, 406 and 407(c)(3), (d)(4) and (d)(5) of Regulation S-K is included under the captions Section 16(a) Beneficial Ownership Reporting Compliance, Corporate Governance and Executive Compensation, respectively, in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting under the caption Executive Compensation and is incorporated herein by reference.

Item 11. Executive Compensation.

The information required by Items 402 and 407(e)(4) and (e)(5) of Regulation S-K is included in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting under the caption Executive Compensation and is incorporated herein by reference.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

The information required by Item 403 of Regulation S-K is included under the caption Security Ownership of Management and Principal Stockholders in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting and is incorporated herein by reference.

As required by Item 201(d) of Regulation S-K, the following table provides information regarding our equity compensation plans as of December 31, 2009 (in thousands):

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders	1,011,951	\$15.00	1,539,047
security holders	N/A	N/A	N/A
Total	1,011,951	\$15.00	1,539,047

Item 13. Certain Relationships and Related Transactions, and Director Independence.

The information required by Item 404 of Regulation S-K is included under the captions Certain Relationships and Related Transactions and Independence of Directors in our Proxy Statement and is incorporated herein by reference. The information required by Item 407(a) of Regulation S-K is included under the caption Executive Compensation in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting and is incorporated herein by reference.

Item 14. Principal Accounting Fees and Services.

The information required by Item 9(e) of Schedule 14A is included under the caption Fees Paid to Independent Registered Public Accounting Firm in our Proxy Statement to be distributed to our stockholders in connection with our 2010 annual meeting and is incorporated herein by reference.

PART IV

Item 15. Exhibits and Financial Statement Schedules

- (a) The following documents are filed as part of this Report:
 - (1) Reports of Independent Registered Public Accounting Firms

Consolidated Balance Sheets as of December 31, 2009 and 2008

Consolidated Statements of Operations for the Years Ended December 31, 2009, 2008 and 2007

Consolidated Statements of Equity for the Years Ended December 31, 2009, 2008 and 2007

Consolidated Statements of Cash Flows for the Years Ended December 31, 2009, 2008 and 2007

Notes to Consolidated Financial Statements

- (2) Reserved
- (3) Exhibit List
- (b) Exhibits

The following documents are filed as part of this annual report on Form 10-K. The Company will furnish a copy of any exhibit listed to requesting stockholders upon payment of the Company's reasonable expenses in furnishing those materials.

Exhibit Number

Description of Documents

- 2.1 Membership Interest Purchase Agreement, dated as of March 8, 2009 by and between Rio Tinto Sage LLC and Arch Coal, Inc. (incorporated herein by reference to Exhibit 2.1 to Arch Coal, Inc.'s Current Report on From 8-K filed on March 12, 2009), as amended by the first amendment, dated as of April 6, 2009 (incorporated herein by reference to Exhibit 2.3 to Arch Coal, Inc.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2009), as amended by the second amendment, dated as of September 30, 2009 (incorporated herein by reference to Exhibit 2.1 to Arch Coal, Inc.'s Current Report on Form 8-K filed on October 1, 2009)
- 3.1 Amended and Restated Certificate of Incorporation of Cloud Peak Energy Inc. effective as of November 25, 2009 (Incorporated by reference to Exhibit 3.2 to Amendment No. 3 to the Company's Form S-1 filed on November 2, 2009)
- 3.2 Amended and Restated Bylaws of Cloud Peak Energy Inc. effective as of November 25, 2009 (Incorporated by reference to Exhibit 3.1 of the Company's current report on Form 8-K filed on December 2, 2009)
- 4.1 Form of stock certificate of Cloud Peak Energy Inc. (Incorporated by reference to Exhibit 4.1 of the Amendment No. 5 to Company's Form S-1 filed on November 16, 2009)
- 4.2 Indenture, dated as of November 25, 2009, by and among CPE LLC (and its subsidiaries listed on the signature page), Cloud Peak Energy Finance Corp., Wilmington Trust Company and Citibank, N.A. (Incorporated by reference to Exhibit 4.1 of the Company's current report on Form 8-K filed on December 2, 2009)

Exhibit Number	Description of Documents
4.3	Registration Rights Agreement, dated as of November 25, 2009, by and among CPE LLC (and its subsidiaries listed on the signature page thereto), Cloud Peak Energy Finance Corp., and Morgan Stanley & Co. Incorporated, Credit Suisse Securities (USA) LLC, and RBC Capital Markets Corporation, as the representatives of the several purchasers (Incorporated by reference to Exhibit 4.2 of the Company's current report on Form 8-K filed on December 2, 2009)
10.1	Federal Coal Lease WYW-151643: Antelope Coal Mine (Incorporated by reference to Exhibit 10.1 of the Company's Form S-1 filed on August 12, 2009)
10.2	Federal Coal Lease WYW-141435: Antelope Coal Mine (Incorporated by reference to Exhibit 10.2 of the Company's Form S-1 filed on August 12, 2009)
10.3	Federal Coal Lease WYW-0321780: Antelope Coal Mine (Incorporated by reference to Exhibit 10.3 of the Company's Form S-1 filed on August 12, 2009)
10.4	Federal Coal Lease WYW-0322255: Antelope Coal Mine (Incorporated by reference to Exhibit 10.4 of the Company's Form S-1 filed on August 12, 2009)
10.5	State of Wyoming Coal Lease No. 0-26695: Antelope Coal Mine (Incorporated by reference to Exhibit 10.5 of the Company's Form S-1 filed on August 12, 2009)
10.6	Federal Coal Lease WYW-8385: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.6 of the Company's Form S-1 filed on August 12, 2009)
10.7	Federal Coal Lease WYW-23929: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.7 of the Company's Form S-1 filed on August 12, 2009)
10.8	Federal Coal Lease WYW174407: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.8 of the Company's Form S-1 filed on August 12, 2009)
10.9	Federal Coal Lease WYW-154432: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.9 of the Company's Form S-1 filed on August 12, 2009)
10.10	State of Wyoming Coal Lease No. 0-26935-A: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.10 of the Company's Form S-1 filed on August 12, 2009)
10.11	State of Wyoming Coal Lease No. 0-26936-A: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.11 of the Company's Form S-1 filed on August 12, 2009)
10.12	Federal Coal Lease MTM-88405: Spring Creek Mine (Incorporated by reference to Exhibit 10.12 of the Company's Form S-1 filed on August 12, 2009)
10.13	Federal Coal Lease MTM-069782: Spring Creek Mine (Incorporated by reference to Exhibit 10.13 of the Company's Form S-1 filed on August 12, 2009)
10.14	Federal Coal Lease MTM-94378: Spring Creek Mine (Incorporated by reference to Exhibit 10.14 of the Company's Form S-1 filed on August 12, 2009)
10.15	State of Montana Coal Lease No. C-1101-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.15 of the Company's Form S-1 filed on August 12, 2009)
10.16	State of Montana Coal Lease No. C-1099-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.16 of the Company's Form S-1 filed on August 12, 2009)
10.17	State of Montana Coal Lease No. C-1100-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.17 of the Company's Form S-1 filed on August 12, 2009)

•	Description of Documents
	State of Montana Coal Lease No. C-1088-05: Spring Creek Mine (Incorporated by reference to Exhibit 10.18 of the Company's Form S-1 filed on August 12, 2009)
	Agreement by and among Western Minerals, Inc., Wytana, Inc., Montana Royalty Company, Ltd. and Peter Kiewit Sons' Inc., dated September 1, 1970, as amended by supplement dated as of January 1, 1974, amendment No. 2 dated as of December 1, 1977, amendment No. 3, dated as of August 24, 1978, amendment No. 4, dated as of January 1, 1982, amendment No. 5, dated as of July 9, 1983, amendment No. 6, dated as of May 7, 1985, amendment No. 7, dated as of January 1, 1989, amendment No. 8, dated as of January 1, 1989, amendment No. 9, dated as of December 13, 1990 (sic), amendment No. 10, dated as of January 1, 1999, and amendment No. 11, dated as of April 9, 2002 (Incorporated by reference to Exhibit 10.19 of the Company's Form S-1 filed on August 12, 2009)
	Master Separation Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc. and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Transition Services Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC and Rio Tinto Services Inc. (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Registration Rights Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc., and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Employee Matters Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc., Cloud Peak Energy Services Company and, for a limited purpose, Rio Tinto plc and Rio Tinto Limited (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Third Amended and Restated Limited Liability Company Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Rio Tinto Energy America Inc. and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Acquisition Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Promissory Note, dated as of November 19, 2009, by Cloud Peak Energy Inc. in favor of Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.7 to the Company's Current Report on Form 8-K filed on November 25, 2009)
	Trademark Assignment Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Resources LLC and Rio Tinto Energy America Inc. (Incorporated by reference to Erbibit 10.8 to the Company's Course Provided P

10.28

to Exhibit 10.8 to the Company's Current Report on Form 8-K filed on November 25, 2009)

Management Services Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Cloud Peak Energy Resources LLC (Incorporated by reference to Exhibit 10.9 to the Company's Current Report on Form 8-K filed on November 25, 2009)

Exhibit Number	Description of Documents
10.29	RTEA Coal Supply Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Resources LLC and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.10 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.30	Tax Receivable Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.11 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.31	Credit Agreement, dated as of November 25, 2009, by and among CPE LLC, Morgan Stanley Senior Funding, Inc., Credit Suisse AG, Cayman Islands Branch, RBC Capital Markets, Calyon New York Branch, JPMorgan Chase Bank, N.A., The Bank of Nova Scotia, Societe Generale, and Wells Fargo Bank, National Association (Incorporated by reference to Exhibit 10.1 of the Company's current report on Form 8-K filed on December 2, 2009)
10.32	Guarantee and Security Agreement, dated as of November 25, 2009, by and between CPE LLC (and its subsidiaries listed on the signature page) and Morgan Stanley Senior Funding, Inc. (Incorporated by reference to Exhibit 10.2 of the Company's current report on Form 8-K filed on December 2, 2009)
10.33	Escrow Agreement, dated as of November 25, 2009, by and among CPE LLC, Rio Tinto Energy America Inc., and SunTrust Bank (Incorporated by reference to Exhibit 10.3 of the Company's current report on Form 8-K filed on December 2, 2009)
10.34	Assignment Agreement between Rio Tinto Energy America Inc. and Cloud Peak Energy LLC dated October 29, 2009 (Incorporated by reference to Exhibit 10.42 to Amendment No. 3 to the Company's Form S-1 filed on November 2, 2009)
10.35	Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.32 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.36	Form of IPO Director Restricted Stock Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.44 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.37	Form of IPO Nonqualified Stock Option Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.33 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.38	Form of IPO Restricted Stock Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.34 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.39	Form of Cloud Peak Energy Inc. Annual Incentive Plan (Incorporated by reference to Exhibit 10.35 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.40*	Employment Agreement between Cloud Peak Energy Inc. and Colin Marshall dated as of November 14, 2009
10.41*	Employment Agreement between Cloud Peak Energy Inc. and Michael Barrett dated as of November 14, 2009
10.42*	Employment Agreement between Cloud Peak Energy Inc. and Adrian Nick Taylor dated as of November 14, 2009
10.43*	Employment Agreement between Cloud Peak Energy Inc. and Gary Rivenes dated as of November 14, 2009

Exhibit Number	Description of Documents
10.44*	Employment Agreement between Cloud Peak Energy Inc. and James Orchard dated as of November 14, 2009
10.45*	Employment Agreement between Cloud Peak Energy Inc. and Cary Martin dated as of November 14, 2009
10.46*	Employment Agreement between Cloud Peak Energy Inc. and Bryan Pechersky dated as of March 3, 2010
21.1*	List of subsidiaries of Cloud Peak Energy Inc.
23.1*	Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm
23.2*	Consent of KPMG LLP, Independent Registered Public Accounting Firm
31.1*	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1*	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2*	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
* File	ed or furnished herewith

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Filed or furnished herewith

SIGNATURES

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Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

CLOUD PEAK ENERGY INC.

	By:	/s/ Colin Marsh	ALL	
Date: March 16, 2010	eng Masamatan Pang Masamatan Kabupatèn Bangan	Colin Marsha Principal Executive		
Pursuant to the requirements the following persons in the capacitation	of the Securities Act, this regities and on the dates indicate	istration statement h	as been signed by	
Name and Signatures	Title		Date	
The particular design of the co	topakti, 100 kg ka ili	$(j,k) = d \cdot \frac{1}{2} \text{with}$	ALL STATES	
/s/ Colin Marshall	(Disciple English Offi	is an and Dinastan	Morab 16 2010	
Colin Marshall	(Principal Executive Officer and Director)		March 16, 2010	
/s/ Michael Barrett	a many of the settlement of the ore	growing the second	Supplied to the Control of the Contr	
Michael Barrett	(Principal Financial Officer)			
Minimus Burrow		AZPA AZPA AZPA A A A	Security of the Market	
/s/ Terri Eggert	(2.1.1.1.1	0.00	N. 1.16 2010	
Terri Eggert	- (Principal Accounting Officer)		March 16, 2010	
/s/ Keith Bailey	(Chairman of the Poa	nd of Dinastons)	March 16, 2010	
Keith Bailey	(Chairman of the Boa	ra of Directors)	March 10, 2010	
/s/ Preston Chiaro	(Director	w)	March 16, 2010	
Preston Chiaro	(Director	')	Wiaicii 10, 2010	
/s/ WILLIAM T. FOX III	- (Director	r)	March 16, 2010	
William T. Fox III	(Director	')	Water 10, 2010	
/s/ C. Kevin McArthur	- (Director	r)	March 16, 2010	
C. Kevin McArthur	,_		,	
/s/ Steven W. Nance	- (Director	r)	March 16, 2010	
Steven W. Nance	,	,	,	

Name and Signatures	Title		<u>Date</u>
The state of the s			
/s/ WILLIAM F. OWENS	(5)		
William F. Owens	(Director)		March 16, 2010
/s/ CHRIS TONG			
Chris Tong	(Director)	t	March 16, 2010
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EXHIBIT INDEX

The exhibits below are numbered in accordance with the Exhibit Table of Item 601 of Regulation S-K.

Exhibit Number 2.1 Membership Interest Purchase Agreement, dated as of March 8, 2009 by and between Rio Tinto Sage LLC and Arch Coal, Inc. (incorporated herein by reference to Exhibit 2.1 to Arch Coal, Inc.'s Current Report on From 8-K filed on March 12, 2009), as amended by the first amendment, dated as of April 6, 2009 (incorporated herein by reference to Exhibit 2.3 to Arch Coal, Inc.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2009), as amended by the second amendment, dated as of September 30, 2009 (incorporated herein by reference to Exhibit 2.1 to Arch Coal, Inc.'s Current Report on Form 8-K filed on October 1, 2009)

- 3.1 Amended and Restated Certificate of Incorporation of Cloud Peak Energy Inc. effective as of November 25, 2009 (Incorporated by reference to Exhibit 3.2 to Amendment No. 3 to the Company's Form S-1 filed on November 2, 2009)
- 3.2 Amended and Restated Bylaws of Cloud Peak Energy Inc. effective as of November 25, 2009 (Incorporated by reference to Exhibit 3.1 of the Company's current report on Form 8-K filed on December 2, 2009)
- 4.1 Form of stock certificate of Cloud Peak Energy Inc. (Incorporated by reference to Exhibit 4.1 of the Amendment No. 5 to Company's Form S-1 filed on November 16, 2009)
- 4.2 Indenture, dated as of November 25, 2009, by and among CPE LLC (and its subsidiaries listed on the signature page), Cloud Peak Energy Finance Corp., Wilmington Trust Company and Citibank, N.A. (Incorporated by reference to Exhibit 4.1 of the Company's current report on Form 8-K filed on December 2, 2009)
- 4.3 Registration Rights Agreement, dated as of November 25, 2009, by and among CPE LLC (and its subsidiaries listed on the signature page thereto), Cloud Peak Energy Finance Corp., and Morgan Stanley & Co. Incorporated, Credit Suisse Securities (USA) LLC, and RBC Capital Markets Corporation, as the representatives of the several purchasers (Incorporated by reference to Exhibit 4.2 of the Company's current report on Form 8-K filed on December 2, 2009)
- 10.1 Federal Coal Lease WYW-151643: Antelope Coal Mine (Incorporated by reference to Exhibit 10.1 of the Company's Form S-1 filed on August 12, 2009)
- 10.2 Federal Coal Lease WYW-141435: Antelope Coal Mine (Incorporated by reference to Exhibit 10.2 of the Company's Form S-1 filed on August 12, 2009)
- Federal Coal Lease WYW-0321780: Antelope Coal Mine (Incorporated by reference to Exhibit 10.3 of the Company's Form S-1 filed on August 12, 2009)
- 10.4 Federal Coal Lease WYW-0322255: Antelope Coal Mine (Incorporated by reference to Exhibit 10.4 of the Company's Form S-1 filed on August 12, 2009)
- 10.5 State of Wyoming Coal Lease No. 0-26695: Antelope Coal Mine (Incorporated by reference to Exhibit 10.5 of the Company's Form S-1 filed on August 12, 2009)
- 10.6 Federal Coal Lease WYW-8385: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.6 of the Company's Form S-1 filed on August 12, 2009)
- 10.7 Federal Coal Lease WYW-23929: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.7 of the Company's Form S-1 filed on August 12, 2009)
- 10.8 Federal Coal Lease WYW174407: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.8 of the Company's Form S-1 filed on August 12, 2009)

Exhibit Number	Description of Documents
10.9	Federal Coal Lease WYW-154432: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.9 of the Company's Form S-1 filed on August 12, 2009)
10.10	State of Wyoming Coal Lease No. 0-26935-A: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.10 of the Company's Form S-1 filed on August 12, 2009)
10.11	State of Wyoming Coal Lease No. 0-26936-A: Cordero-Rojo Mine (Incorporated by reference to Exhibit 10.11 of the Company's Form S-1 filed on August 12, 2009)
10.12	Federal Coal Lease MTM-88405: Spring Creek Mine (Incorporated by reference to Exhibit 10.12 of the Company's Form S-1 filed on August 12, 2009)
10.13	Federal Coal Lease MTM-069782: Spring Creek Mine (Incorporated by reference to Exhibit 10.13 of the Company's Form S-1 filed on August 12, 2009)
10.14	Federal Coal Lease MTM-94378: Spring Creek Mine (Incorporated by reference to Exhibit 10.14 of the Company's Form S-1 filed on August 12, 2009)
10.15	State of Montana Coal Lease No. C-1101-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.15 of the Company's Form S-1 filed on August 12, 2009)
10.16	State of Montana Coal Lease No. C-1099-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.16 of the Company's Form S-1 filed on August 12, 2009)
10.17	State of Montana Coal Lease No. C-1100-00: Spring Creek Mine (Incorporated by reference to Exhibit 10.17 of the Company's Form S-1 filed on August 12, 2009)
10.18	State of Montana Coal Lease No. C-1088-05: Spring Creek Mine (Incorporated by reference to Exhibit 10.18 of the Company's Form S-1 filed on August 12, 2009)
10.19	Agreement by and among Western Minerals, Inc., Wytana, Inc., Montana Royalty Company, Ltd. and Peter Kiewit Sons' Inc., dated September 1, 1970, as amended by supplement dated as of January 1, 1974, amendment No. 2 dated as of December 1, 1977, amendment No. 3, dated as of August 24, 1978, amendment No. 4, dated as of January 1, 1982, amendment No. 5, dated as of July 9, 1983, amendment No. 6, dated as of May 7, 1985, amendment No. 7, dated as of January 1, 1989, amendment No. 8, dated as of January 1, 1989, amendment No. 9, dated as of December 13, 1990 (sic), amendment No. 10, dated as of January 1, 1999, and amendment No. 11, dated as of April 9, 2002 (Incorporated by reference to Exhibit 10.19 of the Company's Form S-1 filed on August 12, 2009)
10.20	Master Separation Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc. and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.21	Transition Services Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC and Rio Tinto Services Inc. (Incorporated by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.22	Registration Rights Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc., and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.3 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.23	Employee Matters Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Cloud Peak Energy Resources LLC, Rio Tinto America Inc., Rio Tinto Energy America Inc., Cloud Peak Energy Services Company and, for a limited purpose, Rio Tinto plc and Rio Tinto Limited (Incorporated by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on November 25, 2009)

khibit ımber	Description of Documents
10.24	Third Amended and Restated Limited Liability Company Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Inc., Rio Tinto Energy America Inc. and Kennecott Management Services Company (Incorporated by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.25	Acquisition Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.6 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.26	Promissory Note, dated as of November 19, 2009, by Cloud Peak Energy Inc. in favor of Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.7 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.27	Trademark Assignment Agreement, dated as of November 19, 2009, by and among Cloud Peak Energy Resources LLC and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.8 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.28	Management Services Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Cloud Peak Energy Resources LLC (Incorporated by reference to Exhibit 10.9 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.29	RTEA Coal Supply Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Resources LLC and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.10 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.30	Tax Receivable Agreement, dated as of November 19, 2009, by and between Cloud Peak Energy Inc. and Rio Tinto Energy America Inc. (Incorporated by reference to Exhibit 10.11 to the Company's Current Report on Form 8-K filed on November 25, 2009)
10.31	Credit Agreement, dated as of November 25, 2009, by and among CPE LLC, Morgan Stanley Senior Funding, Inc., Credit Suisse AG, Cayman Islands Branch, RBC Capital Markets, Calyon New York Branch, JPMorgan Chase Bank, N.A., The Bank of Nova Scotia, Societe Generale, and Wells Fargo Bank, National Association (Incorporated by reference to Exhibit 10.1 of the Company's current report on Form 8-K filed on December 2, 2009)
10.32	Guarantee and Security Agreement, dated as of November 25, 2009, by and between CPE LLC (and its subsidiaries listed on the signature page) and Morgan Stanley Senior Funding, Inc. (Incorporated by reference to Exhibit 10.2 of the Company's current report on Form 8-K filed on December 2, 2009)
10.33	Escrow Agreement, dated as of November 25, 2009, by and among CPE LLC, Rio Tinto Energy America Inc., and SunTrust Bank (Incorporated by reference to Exhibit 10.3 of the Company's current report on Form 8-K filed on December 2, 2009)
10.34	Assignment Agreement between Rio Tinto Energy America Inc. and Cloud Peak Energy LLC dated October 29, 2009 (Incorporated by reference to Exhibit 10.42 to Amendment No. 3 to the Company's Form S-1 filed on November 2, 2009)
10.35	Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.32 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.36	Form of IPO Director Restricted Stock Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.44 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.37	Form of IPO Nonqualified Stock Option Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.33 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)

Exhibit Number	Description of Documents
10.38	Form of IPO Restricted Stock Agreement under the Cloud Peak Energy Inc. 2009 Long Term Incentive Plan (Incorporated by reference to Exhibit 10.34 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.39	Form of Cloud Peak Energy Inc. Annual Incentive Plan (Incorporated by reference to Exhibit 10.35 to Amendment No. 5 to the Company's Form S-1 filed on November 16, 2009)
10.40*	Employment Agreement between Cloud Peak Energy Inc. and Colin Marshall dated as of November 14, 2009
10.41*	Employment Agreement between Cloud Peak Energy Inc. and Michael Barrett dated as of November 14, 2009
10.42*	Employment Agreement between Cloud Peak Energy Inc. and Adrian Nick Taylor dated as of November 14, 2009
10.43*	Employment Agreement between Cloud Peak Energy Inc. and Gary Rivenes dated as of November 14, 2009
10.44*	Employment Agreement between Cloud Peak Energy Inc. and James Orchard dated as of November 14, 2009
10.45*	Employment Agreement between Cloud Peak Energy Inc. and Cary Martin dated as of November 14, 2009
10.46*	Employment Agreement between Cloud Peak Energy Inc. and Bryan Pechersky dated as of March 3, 2010
21.1*	List of subsidiaries of Cloud Peak Energy Inc.
23.1*	Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm
23.2*	Consent of KPMG LLP, Independent Registered Public Accounting Firm
31.1*	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1*	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2*	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

^{*} Filed or furnished herewith

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CERTIFICATION

- I, Colin Marshall, certify that:
- 1. I have reviewed this annual report on Form 10-K of Cloud Peak Energy Inc.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or
 omit to state a material fact necessary to make the statements made, in light of the circumstances
 under which such statements were made, not misleading with respect to the period covered by this
 report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - a. designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Reserved.
 - c. evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 16, 2010

/s/ Colin Marshall

Colin Marshall
Chief Executive Officer

CERTIFICATION

- I, Michael Barrett, certify that:
- 1. I have reviewed this annual report on Form 10-K of Cloud Peak Energy Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - a. designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Reserved.
 - c. evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 16, 2010

/s/ MICHAEL BARRETT

Michael Barrett Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

I, Colin Marshall, the Chief Executive Officer of Cloud Peak Energy Inc. (the "Company"), certify, pursuant to 18 U.S.C., Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned, that:

- 1. The Company's Annual Report on Form 10-K for the year ended December 31, 2009 (the "Periodic Report") which this statement accompanies fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- The information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: March 16, 2010

/s/ Colin Marshall

Colin Marshall
Chief Executive Officer

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

- I, Michael Barrett, the Chief Financial Officer of Cloud Peak Energy Inc. (the "Company"), certify, pursuant to 18 U.S.C., Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned, that:
 - 1. The Company's Annual Report on Form 10-K for the year ended December 31, 2009 (the "Periodic Report") which this statement accompanies fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
 - 2. The information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: March 16, 2010

/s/ MICHAEL BARRETT

Michael Barrett
Chief Financial Officer