Alliance Holdings GP, L.P. Form 10-K March 01, 2013

Use these links to rapidly review the document TABLE OF CONTENTS

Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

ý ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2012

OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE TRANSITION PERIOD FROM COMMISSION FILE NO.: 0-51952

ALLIANCE HOLDINGS GP, L.P.

(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE(STATE OR OTHER JURISDICTION OF INCORPORATION OR ORGANIZATION)

03-0573898 (IRS EMPLOYER IDENTIFICATION NO.)

1717 SOUTH BOULDER AVENUE, SUITE 400, TULSA, OKLAHOMA 74119

(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES AND ZIP CODE)

(918) 295-1415

(REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

Securities registered pursuant to Section 12(b) of the Act: Common Units representing limited partner interests

Title of Each ClassCommon Units

Name of Each Exchange On Which Registered The NASDAQ Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act: None

1

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. \(\times Yes \) o No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. oYes ý No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. ýYes o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). ýYes o No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. \circ

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

Large Accelerated Filer ý Accelerated Filer o Non-Accelerated Filer o Smaller Reporting Company o Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). oYes ý No

The aggregate value of the common units held by non-affiliates of the registrant (treating all executive officers, individuals who comprise a group under Rule 13d-5(b) of the Securities Exchange Act of 1934 and directors of the registrant, for this purpose, as if they may be affiliates of the registrant) was approximately \$644,735,254 as of June 29, 2012, the last business day of the registrant's most recently completed second fiscal quarter, based on the reported closing price of the common units as reported on the NASDAQ Stock Market LLC on such date.

As of March 1, 2013, 59,863,000 common units were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE: None

Table of Contents

TABLE OF CONTENTS

		Page
	<u>PART I</u>	
<u>Item 1.</u>	<u>Business</u>	<u>1</u>
Item 1A.	Risk Factors	<u>23</u>
Item 1B.	<u>Unresolved Staff Comments</u>	<u>46</u>
Item 2.	<u>Properties</u>	<u>46</u>
Item 3.	<u>Legal Proceedings</u>	<u>49</u>
Item 4.	Mine Safety Disclosures	<u>49</u>
	PART II	
Item 5.	Market for Registrant's Common Equity, Related Unitholder Matters and Issuer Purchases of Equity Securities	<u>50</u>
Item 6.	Selected Financial Data	<u>50</u> <u>53</u> <u>83</u>
<u>Item 7.</u>	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>53</u>
Item 7A.	Quantitative and Qualitative Disclosures about Market Risk	<u>83</u>
Item 8.	Financial Statements and Supplementary Data	<u>86</u>
<u>Item 9.</u>	Changes in and Disagreements with Accountant on Accounting and Financial Disclosure	<u>131</u>
Item 9A.	Controls and Procedures	<u>131</u>
<u>Item 9B.</u>	Other Information	<u>134</u>
	<u>PART III</u>	
<u>Item 10.</u>	Directors, Executive Officers and Corporate Governance of the General Partner	<u>135</u>
<u>Item 11.</u>	Executive Compensation	<u>141</u>
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Unitholder Matters	<u>158</u>
Item 13.	Certain Relationships and Related Transactions, and Director Independence	<u>161</u>
<u>Item 14.</u>	Principal Accountant Fees and Services	<u>164</u>
	PART IV	
<u>Item 15.</u>	Exhibits and Financial Statement Schedules	<u>165</u>
	i	

Table of Contents

FORWARD-LOOKING STATEMENTS

Certain statements and information in this Annual Report on Form 10-K may constitute "forward-looking statements." These statements are based on our beliefs as well as assumptions made by, and information currently available to, us. When used in this document, the words "anticipate," "believe," "continue," "estimate," "expect," "forecast," "may," "project," "will," and similar expressions identify forward-looking statements. Without limiting the foregoing, all statements relating to our future outlook, anticipated capital expenditures, future cash flows and borrowings and sources of funding are forward-looking statements. These statements reflect our current views with respect to future events and are subject to numerous assumptions that we believe are reasonable, but are open to a wide range of uncertainties and business risks, and actual results may differ materially from those discussed in these statements. Among the factors that could cause actual results to differ from those in the forward-looking statements are:

changes in competition in coal markets and the ARLP Partnership's ability to respond to such changes;

changes in coal prices, which could affect the ARLP Partnership's operating results and cash flows;

risks associated with the ARLP Partnership's expansion of its operations and properties;

legislation, regulations, and court decisions and interpretations thereof, including those relating to the environment, mining, miner health and safety and health care;

deregulation of the electric utility industry or the effects of any adverse change in the coal industry, electric utility industry, or general economic conditions;

dependence on significant customer contracts, including renewing customer contracts upon expiration of existing contracts;

changing global economic conditions or in industries in which the ARLP Partnership's customers operate;

liquidity constraints, including those resulting from any future unavailability of financing;

customer bankruptcies, cancellations or breaches to existing contracts, or other failures to perform;

customer delays, failure to take coal under contracts or defaults in making payments;

adjustments made in price, volume or terms to existing coal supply agreements;

fluctuations in coal demand, prices and availability;

the ARLP Partnership's productivity levels and margins earned on its coal sales;

unexpected changes in raw material costs;

unexpected changes in the availability of skilled labor;

the ARLP Partnership's ability to maintain satisfactory relations with its employees;

any unanticipated increases in labor costs, adverse changes in work rules, or unexpected cash payments or projections associated with post-mine reclamation and workers' compensation claims;

any unanticipated increases in transportation costs and risk of transportation delays or interruptions;

unexpected operational interruptions due to geologic, permitting, labor, weather-related or other factors;

risks associated with major mine-related accidents, such as mine fires, or interruptions;

results of litigation, including claims not yet asserted;

difficulty maintaining the ARLP Partnership's surety bonds for mine reclamation as well as workers' compensation and black lung benefits;

difficulty in making accurate assumptions and projections regarding pension, black lung benefits and other post-retirement benefit liabilities;

coal market's share of electricity generation, including as a result of environmental concerns related to coal mining and combustion and the cost and perceived benefits of other sources of electricity, such as natural gas, nuclear energy and renewable fuels;

uncertainties in estimating and replacing the ARLP Partnership's coal reserves;

a loss or reduction of benefits from certain tax deductions and credits;

ii

Table of Contents

difficulty obtaining commercial property insurance, and risks associated with the ARLP Partnership's participation (excluding any applicable deductible) in the commercial insurance property program;

difficulty in making accurate assumptions and projections regarding future revenues and costs associated with equity investments in companies we do not control; and

other factors, including those discussed in "Item 1A. Risk Factors" and "Item 3. Legal Proceedings."

If one or more of these or other risks or uncertainties materialize, or should underlying assumptions prove incorrect, our actual results may differ materially from those described in any forward-looking statement. When considering forward-looking statements, you should also keep in mind the risk factors described in "Item 1A.Risk Factors" below. The risk factors could also cause our actual results to differ materially from those contained in any forward-looking statement. We disclaim any obligation to update the above list or to announce publicly the result of any revisions to any of the forward-looking statements to reflect future events or developments.

You should consider the information above when reading any forward-looking statements contained in this Annual Report on Form 10-K; other reports filed by us with the U.S. Securities and Exchange Commission ("SEC"); our press releases; our website *http://www.ahgp.com*; and written or oral statements made by us or any of our officers or other authorized persons acting on our behalf.

Table of Contents

Significant Relationships Referenced in this Annual Report

References to "we", "us", "our" or "AHGP" mean Alliance Holdings GP, L.P., individually as the parent company, and not on a consolidated basis.

References to "AHGP Partnership" mean the business and operations of Alliance Holdings GP, L.P., the parent company, as well as its consolidated subsidiaries, which includes Alliance Resource Management GP, LLC and Alliance Resource Partners, L.P. and its consolidated subsidiaries.

References to "AGP" mean Alliance GP, LLC, the general partner of Alliance Holdings GP, L.P., also referred to as our general partner.

References to "ARLP Partnership" mean the business and operations of Alliance Resource Partners, L.P., the parent company, as well as its consolidated subsidiaries.

References to "ARLP" mean Alliance Resource Partners, L.P., individually as the parent company, and not on a consolidated basis.

References to "MGP" mean Alliance Resource Management GP, LLC, the managing general partner of Alliance Resource Partners, L.P.

References to "SGP" mean Alliance Resource GP, LLC, the special general partner of Alliance Resource Partners, L.P.

References to "Intermediate Partnership" mean Alliance Resource Operating Partners, L.P., the intermediate partnership of Alliance Resource Partners, L.P.

References to "Alliance Coal" mean Alliance Coal, LLC, the holding company for operations of Alliance Resource Operating Partners, L.P.

PART I

ITEM 1. BUSINESS

General

We are a Delaware limited partnership listed on the NASDAQ Global Select Market under the ticker symbol "AHGP." We own, directly and indirectly, 100% of the members' interest in MGP, the managing general partner of ARLP. We completed our initial public offering ("IPO") in May 2006.

Currently, our only cash-generating assets are our ownership interests in ARLP, which consist of the following:

a 1.98% general partner interest in ARLP, which we hold through our 100% ownership interest in MGP;

the incentive distribution rights ("IDRs") in ARLP;

15,544,169 common units of ARLP, representing approximately 42.2% of the common units of ARLP as of December 31, 2012; and

a 0.001% managing interest in Alliance Coal, which we hold through our 100% ownership interest in MGP.

We are owned 100% by our limited partners. Our general partner, AGP, has a non-economic interest in us and is owned by Joseph W. Craft III, the Chairman, President and Chief Executive Officer of AGP as well as the President and Chief Executive Officer and a Director of MGP.

_				~		
	lab	le	ot	Co	nter	1ts

(1)

The	fo	llowir	o d	liagram	denie	cts or	ır o	rgani	zation	and	ownershi	n as	of '	December	r 31.	. 2012:

The units held by SGP and most of the units held by the Management Group (some of whom are current or former members of management) are subject to a transfer restrictions agreement that, subject to a number of exceptions (including certain transfers by Mr. Craft in which the other parties to the agreement are entitled or required to participate), prohibits the transfer of such units unless approved by a majority of the disinterested members of the board of directors of AGP ("Board of Directors") pursuant to certain procedures set forth in the agreement or as otherwise provided in the agreement. Certain provisions of the transfer restrictions agreement may cause the parties to it to comprise a group under Rule 13d-5(b) of the Securities Exchange Act of 1934 ("Exchange Act").

Our primary business objective is to increase our cash distributions to our unitholders by actively assisting ARLP in executing its business strategy. ARLP's business strategy is to create sustainable, capital-efficient growth in available cash to maximize its distributions to its unitholders.

The ARLP Partnership is a diversified producer and marketer of coal primarily to major United States ("U.S.") utilities and industrial users. The ARLP Partnership began mining operations in 1971 and, since then, has grown through acquisitions and internal development to become the third-largest coal producer in the eastern U.S. At December 31, 2012, the ARLP Partnership had approximately 919.5 million tons of coal reserves in Illinois, Indiana, Kentucky, Maryland, Pennsylvania and West Virginia. Approximately 204.9 million tons of those reserves are leased to White Oak Resources LLC ("White Oak"). For more information on White Oak, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions." In 2012, the ARLP Partnership sold a record

Table of Contents

35.2 million tons of coal and produced a record 34.8 million tons of coal, of which 3.8% was low-sulfur coal, 18.8% was medium-sulfur coal and 77.4% was high-sulfur coal. In 2012, the ARLP Partnership sold 93.1% of its total tons to electric utilities, of which 98.7% was sold to utility plants with installed pollution control devices. These devices, also known as scrubbers, eliminate substantially all emissions of sulfur dioxide. The ARLP Partnership classifies low-sulfur coal as coal with a sulfur content of less than 1%, medium-sulfur coal as coal with a sulfur content of 1% to 2%, and high-sulfur coal as coal with a sulfur content of greater than 2%.

The ARLP Partnership operates eleven underground mining complexes in Illinois, Indiana, Kentucky, Maryland and West Virginia. The ARLP Partnership also is constructing a new mine in southern Indiana, operates a coal loading terminal on the Ohio River at Mt. Vernon, Indiana and is purchasing and funding development of coal reserves, constructing surface facilities and making equity investments in White Oak's new mining complex in southern Illinois. The ARLP Partnership's mining activities are conducted in three geographic regions commonly referred to in the coal industry as the Illinois Basin, Central Appalachian and Northern Appalachian regions. The ARLP Partnership has grown historically, and expects to grow in the future, primarily through expansion of its operations by adding and developing mines and coal reserves in these regions.

Our internet address is http://www.ahgp.com, and we make available free of charge on our website our Annual Reports on Form 10-K, our Quarterly Reports on Form 10-Q, our Current Reports on Form 8-K and Forms 3, 4 and 5 for our Section 16 filers (and amendments and exhibits, such as press releases, to such filings) as soon as reasonably practicable after we electronically file with or furnish such material to the SEC. Information on our website or any other website is not incorporated by reference into this report and does not constitute a part of this report.

We file or furnish annual, quarterly and current reports, proxy statements and other documents with the SEC under the Exchange Act. The public may read and copy any materials that we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Also, the SEC maintains a website that contains reports, proxy and information statements, and other information regarding issuers, including us, that file electronically with the SEC. The public can obtain any documents that we file with the SEC at http://www.sec.gov.

Mining Operations

The ARLP Partnership produces a diverse range of steam coals with varying sulfur and heat contents, which enables it to satisfy the broad range of specifications required by its customers. The following chart summarizes the ARLP Partnership's coal production by region for the last five years.

	Year Ended December 31,									
Regions	2012	2011	2010	2009	2008					
	(tons in millions)									
Illinois Basin	28.4	25.5	23.7	20.7	20.3					
Central Appalachian	1.9	2.5	2.3	2.6	3.2					
Northern Appalachian	4.5	2.8	2.9	2.5	2.9					
Total	34.8	30.8	28.9	25.8	26.4					
					3					



The following map shows the location of the ARLP Partnership's mining complexes and projects:

Illinois Basin Operations

The ARLP Partnership's Illinois Basin mining operations are located in western Kentucky, southern Illinois and southern Indiana. As of February 1, 2013, the ARLP Partnership had 3,002 employees, and it operates seven mining complexes in the Illinois Basin.

Dotiki Complex. The ARLP Partnership's subsidiary, Webster County Coal, LLC ("Webster County Coal"), operates Dotiki, which is an underground mining complex located near the city of Providence in Webster County, Kentucky. The complex was opened in 1966, and the ARLP Partnership purchased the mine in 1971. The Dotiki complex utilizes continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. In connection with transitioning its mining operations from the No. 9 and the No. 11 seams, where it has historically operated, to the No. 13 seam, Dotiki constructed a new preparation plant that became operational in early 2012 and has throughput capacity of 1,800 tons of raw coal per hour. Coal from the Dotiki complex is shipped via the CSX Transportation, Inc. ("CSX") and Paducah & Louisville Railway, Inc. ("PAL") railroads and by truck on U.S. and state highways directly to customers or to various transloading facilities, including the ARLP Partnership's Mt. Vernon Transfer Terminal, LLC ("Mt. Vernon") transloading facility, for barge deliveries.

Table of Contents

Warrior Complex. The ARLP Partnership's subsidiary, Warrior Coal, LLC ("Warrior"), operates an underground mining complex located near the city of Madisonville in Hopkins County, Kentucky. The Warrior complex was opened in 1985, and the ARLP Partnership acquired it in February 2003. Warrior utilizes continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. Warrior completed construction of a new preparation plant in the first quarter of 2009, which has throughput capacity of 1,200 tons of raw coal per hour. Warrior's production can be shipped via the CSX and PAL railroads and by truck on U.S. and state highways directly to customers or to various transloading facilities, including the Mt. Vernon transloading facility, for barge deliveries. In 2011, Warrior acquired the Richland No. 9 Mine ("Richland") located near the Warrior complex. Production from Richland, which began in January 2012, is processed through Warrior's preparation plant, and is expected to be exhausted in 2014.

Pattiki Complex. The ARLP Partnership's subsidiary, White County Coal, LLC ("White County Coal"), operates Pattiki, an underground mining complex located near the city of Carmi in White County, Illinois. The ARLP Partnership began construction of the complex in 1980 and has operated it since its inception. The Pattiki complex utilizes continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. The preparation plant has throughput capacity of 1,000 tons of raw coal per hour. Coal from the Pattiki complex is shipped via the Evansville Western Railway, Inc. ("EVW") railroad directly, or via connection with the CSX railroad, to customers or to various transloading facilities, including the Mt. Vernon transloading facility, for barge deliveries.

Hopkins Complex. The Hopkins complex, which the ARLP Partnership acquired in January 1998, is located near the city of Madisonville in Hopkins County, Kentucky. The ARLP Partnership's subsidiary, Hopkins County Coal, LLC ("Hopkins County Coal") operates the Elk Creek underground mine using continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. Coal produced from the Elk Creek mine is processed and shipped through Hopkins County Coal's preparation plant, which has throughput capacity of 1,200 tons of raw coal per hour. Elk Creek's production can be shipped via the CSX and PAL railroads and by truck on U.S. and state highways directly to customers or to various transloading facilities, including the Mt. Vernon transloading facility, for barge deliveries.

Gibson Complex. The ARLP Partnership's subsidiary, Gibson County Coal, LLC ("Gibson County Coal"), operates the Gibson North mine, an underground mine located near the city of Princeton in Gibson County, Indiana. The Gibson North mine began production in November 2000 and utilizes continuous mining units employing room-and-pillar mining techniques to produce medium-sulfur coal. The Gibson North mine's preparation plant, which is leased from an affiliate, has throughput capacity of 700 tons of raw coal per hour. Production from the Gibson North mine is either shipped by truck on U.S. and state highways or transported by rail on the CSX and Norfolk Southern Railway Company ("NS") railroads directly to customers or to various transloading facilities, including our Mt. Vernon transloading facility, for barge deliveries.

Gibson County Coal is constructing the Gibson South mine, also located near the city of Princeton in Gibson County, Indiana. The Gibson South mine will be an underground mine and will utilize continuous mining units employing room-and-pillar mining techniques to produce medium-sulfur coal. The Gibson South mine's preparation plant will have throughput capacity of 1,800 tons of raw coal per hour. Production from Gibson South mine will be shipped by truck on U.S. and state highways or transported by rail from the Gibson North rail loadout facility directly to customers or to various transloading facilities, including the ARLP Partnership's Mt. Vernon transloading facility, for barge delivery. Construction of the mine began in 2011, and the ARLP Partnership expects production to begin in the fourth quarter of 2014 and annual production to reach approximately 3.0 to 3.5 million tons in 2015 and approximately 5.2 million tons beginning in 2016. Capital expenditures required to develop the Gibson South mine are estimated to be in the range of approximately \$200.0 million to \$210.0 million, of which approximately \$47.5 million has been incurred as of December 31, 2012. These amounts exclude capitalized interest and capitalized mine

Table of Contents

development costs associated with incidental production. (For more information about mine development costs, please read "Mine Development Costs" under "Item 8. Financial Statements and Supplementary Data Note 2. Summary of Significant Accounting Policies.")

River View Complex. In April 2006, the ARLP Partnership acquired River View Coal, LLC ("River View"), which controlled coal reserves located in Union County, Kentucky, from Alliance Resource Holdings, Inc. ("ARH"). In July 2007, the ARLP Partnership began construction of an underground mining complex to access the reserves. Production began in August 2009. River View utilizes continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. River View's preparation plant has throughput capacity of 1,800 tons of raw coal per hour. Coal produced from the River View mine is transported by overland belt to a barge loading facility on the Ohio River.

Sebree Mining Complex. On April 2, 2012, the ARLP Partnership acquired substantially all of Green River Collieries, LLC's assets related to its coal mining business and operations located in Webster and Hopkins Counties, Kentucky, including the Onton mine. The Onton mine is operated by the ARLP Partnership's subsidiary, Sebree Mining, LLC ("Sebree Mining"). Sebree Mining utilizes continuous mining units employing room-and-pillar mining techniques to produce high-sulfur coal. The Onton mine's preparation plant, which is leased from a third-party, has throughput capacity of 750 tons of raw coal per hour. Coal from the Sebree Mining complex is transported by overland belt to a barge loading facility on the Green River for shipment to customers, or is shipped via truck on U.S. and state highways directly to customers.

Sebree Mining is in the process of permitting undeveloped reserves in Webster County, Kentucky, which the ARLP Partnership refers to as the "Sebree Reserves", and related property for future development. The ARLP Partnership controls these reserves through its subsidiaries, Alliance Resource Properties, LLC ("Alliance Resource Properties") and ARP Sebree, LLC.

Central Appalachian Operations

The ARLP Partnership's Central Appalachian mining operations are located in eastern Kentucky. As of February 1, 2013, the ARLP Partnership had 477 employees, and it operates two mining complexes in Central Appalachia.

Pontiki Complex. The Pontiki complex is located near the city of Inez in Martin County, Kentucky. The ARLP Partnership constructed the mine in 1977. The ARLP Partnership's subsidiary, Pontiki Coal, LLC ("Pontiki"), owns the mining complex and controls the reserves, and its subsidiary, Excel Mining, LLC ("Excel"), conducts all mining operations. The underground operation utilizes continuous mining units employing room-and-pillar mining techniques to produce low- and medium-sulfur coal. The preparation plant has throughput capacity of 900 tons of raw coal per hour. Coal produced from the mine is shipped via the NS railroad directly to customers or to various transloading facilities on the Ohio River for barge deliveries, or by truck via U.S. and state highways directly to customers or to various docks on the Big Sandy River for barge deliveries. The complex was idled on August 29, 2012 following a closure order affecting the surface facilities by the Mine Safety and Health Administration ("MSHA"). Operations resumed on November 25, 2012.

MC Mining Complex. The MC Mining complex is located near the city of Pikeville in Pike County, Kentucky. The ARLP Partnership acquired the mine in 1989. The ARLP Partnership's subsidiary, MC Mining, LLC ("MC Mining"), owns the mining complex and controls the reserves, and Excel conducts all mining operations. The underground operation utilizes continuous mining units employing room-and-pillar mining techniques to produce low-sulfur coal. In 2011, Excel began development mining in a new area containing in excess of 10.0 million saleable tons of coal, to which all mining will be transitioned by the end of 2013. The preparation plant has throughput capacity of 1,000 tons of raw coal per hour. Substantially all of the coal produced at MC Mining in 2012 met or exceeded the compliance

Table of Contents

requirements of Phase II of the Federal Clean Air Act ("CAA") (see "Regulation and Laws *Air Emissions*" below). Coal produced from the mine is shipped via the CSX railroad directly to customers or to various transloading facilities on the Ohio River for barge deliveries, or by truck via U.S. and state highways directly to customers or to various docks on the Big Sandy River for barge deliveries.

Northern Appalachian Operations

The ARLP Partnership's Northern Appalachian mining operations are located in Maryland and West Virginia. As of February 1, 2013, the ARLP Partnership had 612 employees, and it operates two mining complexes in Northern Appalachia. The ARLP Partnership also controls undeveloped reserves in West Virginia and Pennsylvania.

Mettiki Complex. The Mettiki Complex comprises the Mountain View mine located in Tucker County, West Virginia operated by the ARLP Partnership's subsidiary Mettiki Coal (WV), LLC ("Mettiki (WV)") and a preparation plant located near the city of Oakland in Garrett County, Maryland operated by the ARLP Partnership's subsidiary Mettiki Coal, LLC ("Mettiki (MD)"). In addition, production from the Mountain View mine can be supplemented with production from a smaller-scale mine operated by a third-party on property in Maryland controlled by another of the ARLP Partnership's subsidiaries, Backbone Mountain, LLC. Mettiki (WV) began continuous miner development of the Mountain View mine in July 2005 and began longwall mining in November 2006. The Mountain View mine produces medium-sulfur coal which is transported by truck either to the Mettiki (MD) preparation plant for processing or directly to the coal blending facility at the Virginia Electric and Power Company ("VEPCO") Mt. Storm Power Station. The Mettiki (MD) preparation plant has throughput capacity of 1,350 tons of raw coal per hour. Coal processed at the preparation plant can be trucked to the blending facility at Mt. Storm or shipped via the CSX railroad, which provides the opportunity to ship into the domestic and export metallurgical coal markets.

Tunnel Ridge Complex. The ARLP Partnership's subsidiary, Tunnel Ridge, LLC ("Tunnel Ridge"), operates the Tunnel Ridge mine, an underground, longwall mine in the Pittsburgh No. 8 coal seam, located near Wheeling, West Virginia. Tunnel Ridge began construction of the mine and related facilities in 2008. Development mining began in 2010, and the ARLP Partnership had incidental production of approximately 268,000 tons in 2011 as development mining continued. Longwall mining operations began at Tunnel Ridge in the second quarter of 2012 (mid-May). The mine produced just over 2.0 million tons in 2012 and the ARLP Partnership expects annual production to ultimately reach approximately 5.8 million tons. Coal produced from the Tunnel Ridge mine is transported by conveyor belt to a barge loading facility on the Ohio River. Through an agreement with a third-party, Tunnel Ridge has the ability to transload coal from barges for rail shipment on Wheeling and Lake Erie Railway. Capital expenditures required for development of Tunnel Ridge totaled approximately \$280.0 million. This amount excludes capitalized interest and capitalized mine development costs associated with incidental production. (For more information about mine development costs, please read "Mine Development Costs" under "Item 8. Financial Statements and Supplementary Data Note 2. Summary of Significant Accounting Policies.")

Penn Ridge. The ARLP Partnership's subsidiary, Penn Ridge Coal, LLC ("Penn Ridge"), is party to a coal lease agreement effective December 31, 2005 with Allegheny Pittsburgh Coal Company ("Allegheny"), pursuant to which Penn Ridge leases Allegheny's Buffalo coal reserve in Washington County, Pennsylvania, which is estimated to include approximately 56.7 million tons of proven and probable high-sulfur coal in the Pittsburgh No. 8 seam. Penn Ridge has initiated the permitting process for the Buffalo coal reserves and continues to evaluate development. (For more information on the permitting process, and matters that could hinder or delay the process, please read "Regulation and Laws Mining Permits and Approvals.") Development of the project is regulatory and market dependent, and its timing is open-ended pending obtaining all required regulatory approvals, sufficient coal sales commitments to support the project and final approval by the board of directors of MGP ("MGP Board of Directors").

Table of Contents

Other Operations

Mt. Vernon Transfer Terminal, LLC

The ARLP Partnership's subsidiary, Mt. Vernon, leases land and operates a coal loading terminal on the Ohio River at Mt. Vernon, Indiana. Coal is delivered to Mt. Vernon by both rail and truck. The terminal has a capacity of 8.0 million tons per year with existing ground storage of approximately 60,000 to 70,000 tons. During 2012, the terminal loaded approximately 1.1 million tons for customers of Pattiki, Gibson and Elk Creek.

Coal Brokerage

As markets allow, the ARLP Partnership buys coal from non-affiliated producers principally throughout the eastern U.S., which it then resells. The ARLP Partnership has a policy of matching its outside coal purchases and sales to minimize market risks associated with buying and reselling coal. In 2012, the ARLP Partnership sold approximately 255,000 tons classified as brokerage coal.

Alliance WOR Processing, LLC

In September 2011, the ARLP Partnership completed a series of transactions with White Oak related to the development of White Oak Mine No. 1 near the city of McLeansboro, Illinois, which is under construction and will be an underground longwall mining operation producing high-sulfur coal from the Herrin No. 6 seam. Initial production from the continuous miner development units is expected to begin in 2013, and longwall mining is expected to begin in 2014. As part of the White Oak transaction, the ARLP Partnership's subsidiary, Alliance WOR Processing, LLC ("WOR Processing"), contracted with White Oak to construct, own, and operate the coal handling and processing facilities associated with the Mine No. 1 mine, which will have the capacity to process 2,000 tons of raw coal per hour. White Oak will have the ability to ship production from the Mine No. 1 mine via rail directly to customers or to various transloading facilities, including the Mt. Vernon transloading facility, for barge deliveries. WOR Processing also has an equity investment in White Oak. For more information about the White Oak transactions, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions."

Alliance Resource Properties, LLC

Alliance Resource Properties owns coal reserves that it leases to certain of the ARLP Partnership's subsidiaries that operate its mining complexes. In September 2011, Alliance Resource Properties' subsidiary, Alliance WOR Properties, LLC ("WOR Properties"), acquired from the ARLP Partnership's affiliate White Oak the rights to approximately 204.9 million tons of proven and probable high-sulfur coal reserves, and leased those reserves back to White Oak. Approximately 105.2 million tons of those reserves are currently being developed for future mining by White Oak. Once coal sales begin from the mine, White Oak will pay WOR Properties earned royalties and during the period beginning January 1, 2015 and ending December 31, 2034 will pay WOR Properties a fully recoupable minimum monthly royalty of \$1.625 million. WOR Properties anticipates receiving royalties from White Oak beginning in 2013 with the start-up of incidental production from White Oak's mine development.

Matrix Group

The ARLP Partnership's subsidiaries, Matrix Design Group, LLC ("Matrix Design") and Alliance Design Group, LLC ("Alliance Design") (collectively, "Matrix Group"), provide a variety of mine products and services for the ARLP Partnership's mining operations and to unrelated parties. The ARLP Partnership acquired this business in September 2006. Matrix Group's products and services include design and installation of underground mine hoists for transporting employees and materials in and out of mines; design of systems for automating and controlling various aspects of industrial and mining environments; and design and sale of mine safety equipment, including its miner and equipment tracking and proximity

Table of Contents

detection systems. In 2012, our financial results were not significantly impacted by Matrix Group's activities.

Additional Services

The ARLP Partnership develops and markets additional services in order to establish itself as the supplier of choice for its customers. Examples of the kind of services it has offered to date include ash and scrubber sludge removal, coal yard maintenance and arranging alternate transportation services. Historically, and in 2012, revenues from these services have been immaterial. In addition, the ARLP Partnership's affiliate, Mid-America Carbonates, LLC ("MAC"), which is a joint venture with White County Coal, manufactures and sells rock dust to the ARLP Partnership and to unrelated parties. In 2012, our financial results were not significantly impacted by MAC's business.

Reportable Segments

Please read "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations," and Segment Information under "Item 8. Financial Statements and Supplementary Data Note 22. Segment Information" for information concerning our reportable segments.

Coal Marketing and Sales

As is customary in the coal industry, the ARLP Partnership has entered into long-term coal supply agreements with many of its customers. These arrangements are mutually beneficial to the ARLP Partnership and its customers in that they provide greater predictability of sales volumes and sales prices. In 2012, approximately 94.2% and 94.3% of the ARLP Partnership's sales tonnage and total coal sales, respectively, were sold under long-term contracts (contracts having a term of one year or greater) with committed term expirations ranging from 2013 to 2020. As of January 28, 2013, the ARLP Partnership's nominal commitment under long-term contracts was approximately 38.5 million tons in 2013, 30.7 million tons in 2014, 23.4 million tons in 2015 and 18.7 million tons in 2016. The commitment of coal under contract is an approximate number because a limited number of the contracts contain provisions that could cause the nominal commitment to increase or decrease; however, the overall variance to total committed sales is minimal. The contractual time commitments for customers to nominate future purchase volumes under these contracts are typically sufficient to allow the ARLP Partnership to balance its sales commitments with prospective production capacity. In addition, the nominal commitment can otherwise change because of reopener provisions contained in certain of these long-term contracts.

The provisions of long-term contracts are the results of both bidding procedures and extensive negotiations with each customer. As a result, the provisions of these contracts vary significantly in many respects, including, among other factors, price adjustment features, price and contract reopener terms, permitted sources of supply, force majeure provisions, coal qualities and quantities. Virtually all of the ARLP Partnership's long-term contracts are subject to price adjustment provisions, which permit an increase or decrease periodically in the contract price to reflect changes in specified price indices or items such as taxes, royalties or actual production costs. These provisions, however, may not assure that the contract price will reflect every change in production or other costs. Failure of the parties to agree on a price pursuant to an adjustment or a reopener provision can, in some instances, lead to early termination of a contract. Some of the long-term contracts also permit the contract to be reopened for renegotiation of terms and conditions other than pricing terms, and where a mutually acceptable agreement on terms and conditions cannot be concluded, either party may have the option to terminate the contract. The long-term contracts typically stipulate procedures for transportation of coal, quality control, sampling and weighing. Most contain provisions requiring the ARLP Partnership to deliver coal within stated ranges for specific coal characteristics such as heat, sulfur, ash, moisture, grindability, volatility and other qualities. Failure to meet these specifications can result in economic penalties, rejection or suspension of shipments or termination of the contracts. While most of the contracts specify the approved seams and/or approved

Table of Contents

locations from which the coal is to be mined, some contracts allow the coal to be sourced from more than one mine or location. Although the volume to be delivered pursuant to a long-term contract is stipulated, the buyers often have the option to vary the volume within specified limits.

Reliance on Major Customers

The ARLP Partnership's two largest customers in 2012 were Louisville Gas and Electric Company and Tennessee Valley Authority. During 2012, the ARLP Partnership derived approximately 28.5% of its total revenues from these two customers and at least 10.0% of its total revenues from each of the two. For more information about these customers, please read "Item 8. Financial Statements and Supplementary Data Note 21. Concentration of Credit Risk and Major Customers."

Competition

The coal industry is intensely competitive. The most important factors on which the ARLP Partnership competes are coal price, coal quality (including sulfur and heat content), transportation costs from the mine to the customer and the reliability of supply. The ARLP Partnership's principal competitors include Alpha Natural Resources, Inc., Arch Coal, Inc., CONSOL Energy, Inc., James River Coal Company, Murray Energy, Inc., Foresight Energy LLC and Peabody Energy Corp. Some of these coal producers are larger and have greater financial resources and larger reserve bases than the ARLP Partnership. The ARLP Partnership also competes directly with a number of smaller producers in the Illinois Basin, Central Appalachian and Northern Appalachian regions. The prices the ARLP Partnership is able to obtain for its coal are primarily linked to coal consumption patterns of domestic electricity generating utilities, which in turn are influenced by economic activity, government regulations, weather and technological developments. Additionally, the ARLP Partnership exports a portion of its coal into the international coal markets. The prices the ARLP Partnership obtains for its export coal are influenced by a number of factors, such as global economic conditions, weather patterns and political instability, among others. Further, coal competes with other fuels such as petroleum, natural gas, nuclear energy and renewable energy sources for electrical power generation. Over time, costs and other factors, such as safety and environmental considerations, may affect the overall demand for coal as a fuel. For additional information, please see "Item 1A. Risk Factors." As the price of domestic coal increases, the ARLP Partnership may also begin to compete with companies that produce coal from one or more foreign countries.

Transportation

The ARLP Partnership's coal is transported to its customers by rail, truck and barge. Depending on the proximity of the customer to the mine and the transportation available for delivering coal to that customer, transportation costs can range from 2.9% to 48.0% of the total delivered cost of a customer's coal. As a consequence, the availability and cost of transportation constitute important factors in the marketability of coal. The ARLP Partnership believes its mines are located in favorable geographic locations that minimize transportation costs for its customers, and in many cases it is able to accommodate multiple transportation options. Typically, the ARLP Partnership's customers pay the transportation costs from the mining complex to the destination, which is the standard practice in the industry. Approximately 52.3% of the ARLP Partnership's 2012 sales volume was initially shipped from the mines by rail, 13.1% was shipped from the mines by truck and 34.6% was shipped from the mines by barge. In 2012, the largest volume transporter of the ARLP Partnership's coal shipments was the CSX railroad which moved approximately 33.0% of the ARLP Partnership's tonnage over its rail system. The practices of, and rates set by, the transportation company serving a particular mine or customer may affect, either adversely or favorably, the ARLP Partnership's marketing efforts with respect to coal produced from the relevant mine.

Table of Contents

Regulation and Laws

The coal mining industry is subject to extensive regulation by federal, state and local authorities on matters such as:

employee health and safety;

mine permits and other licensing requirements;

air quality standards;

water quality standards;

storage of petroleum products and substances which are regarded as hazardous under applicable laws or which, if spilled, could reach waterways or wetlands;

plant and wildlife protection;

reclamation and restoration of mining properties after mining is completed;

discharge of materials into the environment;

storage and handling of explosives;

wetlands protection;

surface subsidence from underground mining; and

the effects, if any, that mining has on groundwater quality and availability.

In addition, the utility industry is subject to extensive regulation regarding the environmental impact of its power generation activities, which could affect demand for coal. It is possible that new legislation or regulations may be adopted, or that existing laws or regulations may be differently interpreted or more stringently enforced, any of which could have a significant impact on the ARLP Partnership's mining operations or its customers' ability to use coal. For more information, please see risk factors described in "Item 1A. Risk Factors" below.

The ARLP Partnership is committed to conducting mining operations in compliance with applicable federal, state and local laws and regulations. However, because of the extensive and detailed nature of these regulatory requirements, particularly the regulatory system of the MSHA where citations can be issued without regard to fault and many of the standards include subjective elements, it is not reasonable to expect any coal mining company to be free of citations. When the ARLP Partnership receives a citation, it attempts to remediate any identified condition immediately. None of the ARLP Partnership's violations to date has had a material impact on its operations or financial condition. While it is not possible to quantify all of the costs of compliance with applicable federal and state laws and associated regulations, those costs have been and are expected to continue to be significant. Compliance with these laws and regulations has substantially increased the cost of coal mining for domestic coal producers.

Capital expenditures for environmental matters have not been material in recent years. The ARLP Partnership has accrued for the present value of the estimated cost of asset retirement obligations and mine closings, including the cost of treating mine water discharge, when necessary. The accruals for asset retirement obligations and mine closing costs are based upon permit requirements and the costs and timing of asset retirement obligations and mine closing procedures. Although management believes it has made adequate provisions for all expected reclamation and other costs associated with mine closures, future operating results would be adversely affected if the ARLP Partnership later determines these accruals were insufficient.

Mining Permits and Approvals

Numerous governmental permits or approvals are required for mining operations. Applications for permits require extensive engineering and data analysis and presentation, and must address a variety of environmental, health, and safety matters associated with a proposed mining operation. These matters include the manner and sequencing of coal extraction, the storage, use and disposal of waste and other substances and other impacts on the environment, the construction of water containment areas, and reclamation of the area after coal extraction. Meeting all requirements imposed by any of these authorities

Table of Contents

may be costly and time consuming, and may delay or prevent commencement or continuation of mining operations.

The permitting process for certain mining operations can extend over several years and can be subject to judicial challenge, including by the public. Some required mining permits are becoming increasingly difficult to obtain in a timely manner, or at all. We cannot assure you that the ARLP Partnership will not experience difficulty or delays in obtaining mining permits in the future.

The ARLP Partnership is required to post bonds to secure performance under its permits. Under some circumstances, substantial fines and penalties, including revocation of mining permits, may be imposed under the laws and regulations described above. Monetary sanctions and, in severe circumstances, criminal sanctions may be imposed for failure to comply with these laws and regulations. Regulations also provide that a mining permit can be refused or revoked if the permit applicant or permittee owns or controls, directly or indirectly through other entities, mining operations that have outstanding environmental violations. Although, like other coal companies, the ARLP Partnership has been cited for violations in the ordinary course of its business, it has never had a permit suspended or revoked because of any violation, and the penalties assessed for these violations have not been material.

Mine Health and Safety Laws

Stringent safety and health standards have been imposed by federal legislation since the Federal Coal Mine Health and Safety Act of 1969 ("CMHSA") was adopted. The Federal Mine Safety and Health Act of 1977 ("FMSHA"), and regulations adopted pursuant thereto, significantly expanded the enforcement of health and safety standards of the CMHSA, and imposed extensive and detailed safety and health standards on numerous aspects of mining operations, including training of mine personnel, mining procedures, blasting, the equipment used in mining operations, and numerous other matters. The MSHA monitors and rigorously enforces compliance with these federal laws and regulations. In addition, most of the states where the ARLP Partnership operates also have state programs for mine safety and health regulation and enforcement. Federal and state safety and health regulations affecting the coal mining industry are perhaps the most comprehensive and rigorous system in the United States for protection of employee safety and have a significant effect on the ARLP Partnership's operating costs. Although many of the requirements primarily impact underground mining, the ARLP Partnership's competitors in all of the areas in which it operates are subject to the same laws and regulations.

The FMSHA has been construed as authorizing MSHA to issue citations and orders pursuant to the legal doctrine of strict liability, or liability without fault, and FMSHA requires imposition of a civil penalty for each cited violation. Negligence and gravity assessments, and other factors can result in the issuance of various types of orders, including orders requiring withdrawal from the mine or the affected area, and some orders can also result in the imposition of civil penalties. The FMSHA also contains criminal liability provisions. For example, criminal liability may be imposed upon corporate operators who knowingly and willfully authorize, order or carry out violations of the FMSHA, or its mandatory health and safety standards.

The Federal Mine Improvement and New Emergency Response Act of 2006 ("MINER Act") significantly amended the FMSHA, imposing more extensive and stringent compliance standards, increasing criminal penalties and establishing a maximum civil penalty for non-compliance, and expanding the scope of federal oversight, inspection, and enforcement activities. Following the passage of the MINER Act, MSHA has issued new or more stringent rules and policies on a variety of topics, including:

sealing off abandoned areas of underground coal mines;

mine safety equipment, training and emergency reporting requirements;

substantially increased civil penalties for regulatory violations;

training and availability of mine rescue teams;

12

Table of Contents

underground "refuge alternatives" capable of sustaining trapped miners in the event of an emergency;

flame-resistant conveyor belts, fire prevention and detection, and use of air from the belt entry; and

post-accident two-way communications and electronic tracking systems.

MSHA continues to interpret and implement various provisions of the MINER Act, along with introducing new proposed regulations and standards. Among these new proposed regulations is MSHA's proposed rule titled "Lowering Miner's Exposure to Respirable Coal Mine Dust, Including Continuous Personal Dust Monitors." The proposed rule would require a 50% reduction in the allowable respirable coal mine dust exposure limits and require each operation to significantly increase the number of respirable coal mine dust samples taken. The rule would also increase oversight by MSHA regarding coal mine dust and ventilation issues at each mine, including the approval process for ventilation plans at each mine. Federal legislation was enacted in 2011 to prevent MSHA from implementing or enforcing the proposed rule until such time as the General Accounting Office ("GAO") performed an independent assessment of MSHA's data and methodology used in creating the rule. Although the GAO performed this assessment in 2012, MSHA has not yet announced when the final rule will be promulgated.

Additionally, in 2012, MSHA promulgated a final rule to expand the job responsibilities of mine employees who perform pre-shift and on-shift examinations of working areas within underground coal mines. These employees examine the mine for hazards and to verify that atmospheric and ventilation conditions are in compliance with regulations. Under MSHA's new rule, examiners are now also required to examine for, and record the presence of, certain types of regulation violations for which MSHA inspectors would be inspecting.

Effective March 25, 2013, MSHA will begin implementing its recently released Pattern of Violation ("POV") regulations under the FMSHA. Under this new POV regulation, MSHA will eliminate the ninety (90) day window, during which mine operators meeting certain initial POV screening criteria could take corrective action and engage in mitigation efforts to avoid being placed on POV status. Additionally, MSHA will make POV determinations based upon enforcement actions as issued, rather than enforcement actions that have been rendered final following the opportunity for administrative or judicial review. If a mine operator is placed on POV status, MSHA will thereafter issue an order withdrawing miners from the area affected by any enforcement action designated by MSHA as posing a significant and substantial, or S&S, hazard to the health and/or safety of miners. Further, the mine operator can be removed from POV status only upon: (1) a complete inspection of the entire mine with no S&S enforcement actions issued by MSHA or (2) no POV-related withdrawal orders being issued by MSHA within ninety (90) days following the mine operator being placed on POV status.

Subsequent to passage of the MINER Act, Illinois, Kentucky, Pennsylvania and West Virginia have enacted legislation addressing issues such as mine safety and accident reporting, increased civil and criminal penalties, and increased inspections and oversight; and since January 2012, West Virginia has continued to consider additional mine safety legislation. Other states may pass similar legislation in the future.

Some of the costs of complying with existing regulations and implementing new safety and health regulations may be passed on to the ARLP Partnership's customers. Although the ARLP Partnership is unable to quantify the full impact, implementing and complying with these new state and federal safety laws and regulations have had, and are expected to continue to have, an adverse impact on its results of operations and financial position.

Black Lung Benefits Act

The Black Lung Benefits Act of 1977 and the Black Lung Benefits Reform Act of 1977, as amended in 1981 ("BLBA") requires businesses that conduct current mining operations to make payments of black lung benefits to current and former coal miners with black lung disease and to some survivors of a miner

Table of Contents

who dies from this disease. The BLBA levies a tax on production of \$1.10 per ton for underground-mined coal and \$0.55 per ton for surface-mined coal, but not to exceed 4.4% of the applicable sales price, in order to compensate miners who are totally disabled due to black lung disease and some survivors of miners who died from this disease, and who were last employed as miners prior to 1970 or subsequently where no responsible coal mine operator has been identified for claims. In addition, BLBA provides that some claims for which coal operators had previously been responsible are or will become obligations of the government trust funded by the tax. The Revenue Act of 1987 extended the termination date of this tax from January 1, 1996, to the earlier of January 1, 2014, or the date on which the government trust becomes solvent. For miners last employed as miners after 1969 and who are determined to have contracted black lung, the ARLP Partnership self-insures the potential cost of compensating such miners using its actuary estimates of the cost of present and future claims. The ARLP Partnership is also liable under state statutes for black lung claims. Congress and state legislatures regularly consider various items of black lung legislation, which, if enacted, could adversely affect the ARLP Partnership's business, results of operations and financial position.

Revised BLBA regulations took effect in January 2001, relaxing the stringent award criteria established under previous regulations and thus potentially allowing more new federal claims to be awarded and allowing previously denied claimants to re-file under the revised criteria. These regulations may also increase black lung related medical costs by broadening the scope of conditions for which medical costs are reimbursable and increase legal costs by shifting more of the burden of proof to the employer.

The Patient Protection and Affordable Care Act ("PPACA") enacted in 2010, includes significant changes to the federal black lung program, retroactive to 2005, including an automatic survivor benefit paid upon the death of a miner with an awarded black lung claim and establishes a rebuttable presumption with regard to pneumoconiosis among miners with 15 or more years of coal mine employment that are totally disabled by a respiratory condition. These changes could have a material impact on the ARLP Partnership's costs expended in association with the federal black lung program.

Workers' Compensation

The ARLP Partnership provides income replacement and medical treatment for work-related traumatic injury claims as required by applicable state laws. Workers' compensation laws also compensate survivors or workers who suffer employment related deaths. Several states in which the ARLP Partnership operates consider changes in workers' compensation laws from time to time. The ARLP Partnership generally self-insures this potential expense using its actuary estimates of the cost of present and future claims. For more information concerning the ARLP Partnership's requirement to maintain bonds to secure its workers' compensation obligations, see the discussion of surety bonds below under " *Bonding Requirements*."

Coal Industry Retiree Health Benefits Act

The Federal Coal Industry Retiree Health Benefits Act ("CIRHBA") was enacted to fund health benefits for some United Mine Workers of America retirees. CIRHBA merged previously established union benefit plans into a single fund into which "signatory operators" and "related persons" are obligated to pay annual premiums for beneficiaries. CIRHBA also created a second benefit fund for miners who retired between July 21, 1992 and September 30, 1994, and whose former employers are no longer in business. Because of the ARLP Partnership's union-free status, it is not required to make payments to retired miners under CIRHBA, with the exception of limited payments made on behalf of predecessors of MC Mining. However, in connection with the sale of the coal assets acquired by ARH in 1996, MAPCO Inc., now a wholly-owned subsidiary of The Williams Companies, Inc., agreed to retain, and be responsible for, all liabilities under CIRHBA.

Table of Contents

Surface Mining Control and Reclamation Act

The Federal Surface Mining Control and Reclamation Act of 1977 ("SMCRA") and similar state statutes establish operational, reclamation and closure standards for all aspects of surface mining as well as many aspects of deep mining. Although the ARLP Partnership has minimal surface mining activity and no mountaintop removal mining activity, SMCRA nevertheless requires that comprehensive environmental protection and reclamation standards be met during the course of and upon completion of its mining activities.

SMCRA and similar state statutes require, among other things, that mined property be restored in accordance with specified standards and approved reclamation plans. SMCRA requires the ARLP Partnership to restore the surface to approximate the original contours as contemporaneously as practicable with the completion of surface mining operations. Federal law and some states impose on mine operators the responsibility for replacing certain water supplies damaged by mining operations and repairing or compensating for damage to certain structures occurring on the surface as a result of mine subsidence, a consequence of longwall mining and possibly other mining operations. The ARLP Partnership believes it is in compliance in all material respects with applicable regulations relating to reclamation.

In addition, the Abandoned Mine Lands Program, which is part of SMCRA, imposes a tax on all current mining operations, the proceeds of which are used to restore mines closed before 1977. The tax for surface-mined and underground-mined coal is \$0.28 per ton and \$0.12 per ton, respectively. The ARLP Partnership has accrued the estimated costs of reclamation and mine closing, including the cost of treating mine water discharge when necessary. Please read "Item 8. Financial Statements and Supplementary Data Note 17. Asset Retirement Obligations." In addition, states from time to time have increased and may continue to increase their fees and taxes to fund reclamation or orphaned mine sites and acid mine drainage ("AMD") control on a statewide basis.

Under SMCRA, responsibility for unabated violations, unpaid civil penalties and unpaid reclamation fees of independent contract mine operators and other third parties can be imputed to other companies that are deemed, according to the regulations, to have "owned" or "controlled" the third-party violator. Sanctions against the "owner" or "controller" are quite severe and can include being blocked from receiving new permits and having any permits revoked that were issued after the time of the violations or after the time civil penalties or reclamation fees became due. The ARLP partnership is not aware of any currently pending or asserted claims against it relating to the "ownership" or "control" theories discussed above. However, the ARLP Partnership cannot assure you that such claims will not be asserted in the future.

The U.S. Office of Surface Mining Reclamation ("OSM") published in November 2009, an Advance Notice of Proposed Rulemaking and announced its intent to revise the Stream Buffer Zone ("SBZ") rule published in December 2008. The SBZ rule prohibits mining disturbances within 100 feet of streams if there would be a negative effect on water quality. Environmental groups brought lawsuits challenging the rule, and in a March 2010 settlement, the OSM agreed to rewrite the SBZ rule. To date, the OSM has not proposed any new SBZ rule. In January 2013, the environmental groups reopened the litigation against OSM for failure to abide by the terms of the March 2010 settlement. The ARLP Partnership is unable to predict the impact, if any, of these actions by the OSM, although the actions potentially could result in additional delays and costs associated with obtaining permits, prohibitions or restrictions relating to mining activities near streams, and additional enforcement actions. The requirements of the revised SBZ rule, if adopted, will likely be stricter than the prior SBZ rule and may adversely affect the ARLP Partnership's business and operations.

Table of Contents

Bonding Requirements

Federal and state laws require bonds to secure the ARLP Partnership's obligations to reclaim lands used for mining, to pay federal and state workers' compensation, to pay certain black lung claims, and to satisfy other miscellaneous obligations. These bonds are typically renewable on a yearly basis. It has become increasingly difficult for the ARLP Partnership and for its competitors to secure new surety bonds without posting collateral. In addition, surety bond costs have increased while the market terms of surety bonds have generally become less favorable to the ARLP Partnership. It is possible that surety bond issuers may refuse to renew bonds or may demand additional collateral upon those renewals. The ARLP Partnership's failure to maintain, or inability to acquire, surety bonds that are required by state and federal laws would have a material adverse effect on its ability to produce coal, which could affect its profitability and cash flow.

As of December 31, 2012, the ARLP Partnership had approximately \$76.0 million in surety bonds outstanding to secure the performance of its reclamation obligations.

Air Emissions

The CAA and similar state and local laws and regulations regulate emissions into the air and affect coal mining operations. The CAA directly impacts the ARLP Partnership coal mining and processing operations by imposing permitting requirements and, in some cases, requirements to install certain emissions control equipment, achieve certain emissions standards, or implement certain work practices on sources that emit various air pollutants. The CAA also indirectly affects coal mining operations by extensively regulating the air emissions of coal-fired electric power generating plants and other coal-burning facilities. There have been a series of federal rulemakings focused on emissions from coal-fired electric generating facilities. In addition, there is pending litigation to force the U.S. Environmental Protection Agency ("EPA") to list coal mines as a category of air pollution sources that endanger public health or welfare under Section 111 of the CAA and establish standards to reduce emissions from new or modified coal mine sources of methane and other emissions. Installation of additional emissions control technology and any additional measures required under the laws, as well as regulations promulgated by the EPA, will make it more costly to operate coal-fired power plants and could make coal a less attractive fuel alternative in the planning and building of power plants in the future. A significant reduction in coal's share of power generating capacity could have a material adverse effect on our business, financial condition and results of operations.

In addition to the greenhouse gas issues discussed below, the air emissions programs that may affect the ARLP Partnership's operations, directly or indirectly, include, but are not limited to, the following:

The EPA's Acid Rain Program, provided in Title IV of the CAA, regulates emissions of sulfur dioxide from electric generating facilities. Sulfur dioxide is a by-product of coal combustion. Affected facilities purchase or are otherwise allocated sulfur dioxide emissions allowances, which must be surrendered annually in an amount equal to a facility's sulfur dioxide emissions in that year. Affected facilities may sell or trade excess allowances to other facilities that require additional allowances to offset their sulfur dioxide emissions. In addition to purchasing or trading for additional sulfur dioxide allowances, affected power facilities can satisfy the requirements of the EPA's Acid Rain Program by switching to lower sulfur fuels, installing pollution control devices such as flue gas desulfurization systems, or "scrubbers," or by reducing electricity generating levels. In 2012, the ARLP Partnership sold 93.1% of its total tons to electric utilities, of which 98.7% was sold to utility plants with installed pollution control devices. These requirements would not be supplanted by a replacement rule for the Clean Air Interstate Rule ("CAIR"), discussed below.

The EPA has promulgated rules, referred to as the "Nitrogen Oxide SIP Call," that, among other things, require coal-fired power plants in 21 eastern states and Washington D.C. to make substantial reductions in nitrogen oxide emissions in an effort to reduce the impacts of ozone transport

Table of Contents

between states. 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.

Additionally, in March 2005, the EPA issued the final CAIR which would have permanently capped nitrogen oxide and sulfur dioxide emissions in 28 eastern states and Washington, D.C. On July 11, 2008, the D.C. Circuit Court of Appeals vacated CAIR, but on petition for rehearing, the court retracted its decision and remanded the rule to the EPA for further consideration. This remand had the effect of leaving the rule in place while the EPA evaluated possible changes to the rule to correct the defects identified in the court's original opinion. In June 2011, the EPA finalized the Cross State Air Pollution Rule ("CSAPR"), a replacement rule for CAIR, which would have required 28 states in the Midwest and eastern seaboard to reduce power plant emissions that cross state lines and contribute to ozone and/or fine particle pollution in other states. However, on August 21, 2012, the D.C. Circuit Court of Appeals vacated CSAPR, finding EPA exceeded its statutory authority under the CAA and striking down EPA's decision to require a federal implementation plan, rather than state implementation plans ("SIPs"), to implement mandated reductions. In its ruling, the Court ordered the EPA to continue administering CAIR but proceed expeditiously to promulgate a replacement rule for CAIR. The Court subsequently denied EPA's petition for an en banc hearing on CSAPR. It is possible that a future replacement rule for CAIR could lead to the premature retirement of coal-fired electric generating units, which could in turn reduce the demand for coal.

In March 2005, the EPA finalized the Clean Air Mercury Rule ("CAMR"), which established a two-part, nationwide cap on mercury emissions from coal-fired power plants beginning in 2010. On February 8, 2008, the D.C. Circuit Court of Appeals vacated CAMR for further consideration by the EPA. On December 16, 2011, the EPA signed a rule to establish a national standard to reduce mercury and other toxic air pollutants from coal and oil-fired power plants, referred to as the EPA's Mercury and Air Toxics Standards ("MATS"). MATS imposes stricter limitations on mercury emissions from power plants than the vacated CAMR. States, companies and industry groups filed petitions to reconsider the rule and petitions for review in the D.C. Circuit Court of Appeals. EPA agreed on July 20, 2012 to reconsider the standards for new source emissions in the rule, but not other aspects of the rule. Legal challenges in the D.C. Circuit Court of Appeals are still pending. If upheld by the Court, MATS will force generators to make capital investments to retrofit power plans and will also likely lead to the premature retirement of a number of older coal-fired generating units. The retirements are likely to reduce the demand for coal.

The EPA also issued a final rule on January 31, 2013 requiring Utility Boiler Maximum Achievable Control Technology standards ("Boiler MACT") for power plants, which requires owners of industrial, commercial, and institutional boilers to comply with standards for air pollutants, including mercury and other metals, fine particulates, and acid gases such as hydrogen chloride for several classes of boilers and process heaters, including large coal-fired boilers and process heaters. Like MATS, Boiler MACT imposes stricter limitations on mercury emissions than those vacated in CAMR. The ARLP Partnership anticipates legal challenges to Boiler MACT. However, if Boiler MACT is upheld, EPA estimates the rule will affect 1,700 existing major source facilities with an estimated 14,316 boilers and process heaters. Some owners will make capital expenditures to retrofit boilers and process heaters, while a number of boilers and process heaters will be prematurely retired. The retirements are likely to reduce the demand for coal.

The EPA is required by the CAA to periodically re-evaluate the available health effects information to determine whether the national ambient air quality standards ("NAAQS") should be revised. Pursuant to this process, the EPA has adopted more stringent NAAQS for fine particulate matter, ozone, nitrogen oxide and sulfur dioxide. As a result, some states will be required to amend their

Table of Contents

existing SIPs to attain and maintain compliance with the new air quality standards and other states will be required to develop new SIPs for areas that were previously in "attainment" but do not attain the new standards. In addition, 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. On July 19, 2012, the EPA released two separate risk assessments for ozone NAAQS recommending a lower ozone standard. EPA has announced plans to release a new ozone NAAQS by August 2013. That standard may impose additional emissions control requirements on new and expanded coal-fired power plants and industrial boilers. Because coal mining operations and coal-fired electric generating facilities emit particulate matter and nitrogen oxides, which are precursors to ozone formation, the ARLP Partnership's mining operations and its customers could be affected when the new standards are implemented by the applicable states. The ARLP Partnership does not know whether or to what extent these developments might indirectly reduce the demand for coal.

The EPA's regional haze program is designed to protect and to improve visibility at and around national parks, national wilderness areas and international parks. Under the EPA program, states are required to develop SIPs to improve visibility. Typically, these plans call for reductions in SO2 and NOx emissions from coal-fueled electric plants. In recent cases, EPA has decided to negate the SIPs and impose stringent requirements through Federal Implementation Plans ("FIPs"). The regional haze program, including particularly EPA's FIPs, and any future regulations may restrict the construction of new coal-fired power plants whose operation may impair visibility at and around federally protected areas and may require some existing coal-fired power plants to install additional control measures designed to limit haze-causing emissions. In addition, the EPA's new source review program 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. These requirements could limit the demand for coal in some locations.

The Department of Justice, on behalf of the EPA, has filed lawsuits against a number of coal-fired electric generating facilities alleging violations of the new source review provisions of the CAA. The EPA has alleged that certain modifications have been made to these facilities without first obtaining certain permits issued under the new source review program. Several of these lawsuits have settled, but others remain pending, and still more lawsuits may be filed. Depending on the ultimate resolution of these cases, demand for coal could be affected.

Carbon Dioxide Emissions

Combustion of fossil fuels, such as the coal the ARLP Partnership produces, results in the emission of carbon dioxide, which is considered a "greenhouse gas" or "GHG." Future regulation of greenhouse gas emissions in the U.S. could occur pursuant to future U.S. treaty commitments, new domestic legislation or regulation by the EPA. President Obama has expressed support for a mandatory cap and trade program to restrict or regulate emissions of greenhouse gases and Congress has considered various proposals to reduce greenhouse gas emissions, and it is possible federal legislation could be adopted in the future. Internationally, the Kyoto Protocol, which set binding emission targets for developed countries (including the United States but has not been ratified by the United States, and Canada officially withdrew from its Kyoto commitment in 2012) was nominally extended past its expiration date of December 2012 with a requirement for a new legal construct to be put into place by 2015. If a replacement treaty or other international arrangement is reached, it likely would require additional reductions in greenhouse gas emissions that could, in turn, have a global impact on the demand for coal. Also, many states, regions and governmental bodies have adopted greenhouse gas initiatives and have or are considering the imposition

Table of Contents

of fees or taxes based on the emission of greenhouse gases by certain facilities, including coal-fired electric generating facilities. Depending on the particular regulatory program that may be enacted, at either the federal or state level, the demand for coal could be negatively impacted which would have an adverse effect on the ARLP Partnership's operations.

Even in the absence of new federal legislation, the EPA has begun to regulate greenhouse gas emissions pursuant to the CAA based on the U.S. Supreme Court's 2007 decision in *Massachusetts v. EPA* that the EPA has authority to regulate greenhouse gas emissions. In 2009, the EPA issued a final rule declaring that greenhouse gas emissions, including carbon dioxide and methane, endanger public health and welfare and that greenhouse gases emitted by motor vehicles contribute to that endangerment ("Endangerment Finding").

In May 2010, the EPA issued its final "tailoring rule" for greenhouse gas emissions, a policy aimed at shielding small emission sources from CAA permitting requirements. The EPA's rule phases in various greenhouse-gas-related permitting requirements beginning in January 2011. Beginning July 1, 2011, the EPA requires facilities that must already obtain new source review permits for other pollutants to include greenhouse gases in their permits for new construction projects that emit at least 100,000 tons per year of greenhouse gases and existing facilities that increase their emissions by at least 75,000 tons per year.

In March of 2012, EPA proposed New Source Performance Standards ("NSPS") for CO2 emissions from new fossil fuel-fired power plants. The proposal requires new coal units to meet a CO2 emissions standard of 1,000 lb CO2/MWh, which is equivalent to the CO2 emitted by a natural gas combined cycle unit. Legal challenges to the proposed NSPS have been filed; more legal challenges are expected once EPA issues a final rule. The timing for promulgating a final rule is unknown, but latest reports are that it will be finalized by mid-year 2013. If the proposed rule is finalized as currently drafted, the rule will likely prevent new coal fired power plants from being built and reduce the demand for coal in the future. EPA has indicated that it may propose NSPS for existing and modified coal plants at some time in the future, which could lead to the premature retirement of coal-fired generating units and reduce the demand for coal.

On June 28, 2010, the EPA issued the Final Mandatory Reporting of Greenhouse Gases Rule requiring all stationary sources that emit more than 25,000 tons of greenhouse gases per year to collect and report to the EPA data regarding such emissions. This suite of greenhouse gas rules affects many of the ARLP Partnership's customers, as well as additional source categories, including all underground mines subject to quarterly methane sampling by MSHA. Underground mines subject to these rules, including the ARLP Partnership's, were required to begin monitoring greenhouse gas emissions on January 1, 2011 and began reporting to the EPA in 2012.

There have been numerous protests of and challenges to the permitting of new coal-fired power plants by environmental organizations and state regulators for concerns related to greenhouse gas emissions. For instance, various state regulatory authorities have rejected the construction of new coal-fueled power plants based on the uncertainty surrounding the potential costs associated with greenhouse gas emissions from these plants under future laws limiting the emissions of carbon dioxide. In addition, several permits issued to new coal-fueled power plants without limits on greenhouse gas emissions have been appealed to the EPA's Environmental Appeals Board. In addition, over thirty states have currently adopted "renewable energy standards" or "renewable portfolio standards," which encourage or require electric utilities to obtain a certain percentage of their electric generation portfolio from renewable resources by a certain date. These standards range generally from 10% to 30%, over time periods that generally extend from the present until between 2020 and 2030. Other states may adopt similar requirements, and federal legislation is a possibility in this area. To the extent these requirements affect the ARLP Partnership's current and prospective customers, they may reduce the demand for coal-fired power, and may affect long-term demand for its coal. Finally, a federal appeals court allowed a lawsuit pursuing federal common law claims to proceed against certain utilities on the basis that they may have created a public nuisance due to their emissions of carbon dioxide, while a second federal appeals court dismissed a similar case on procedural

Table of Contents

grounds. The U.S. Supreme Court recently overturned that decision on June 20, 2011, holding that federal common law provides no basis for public nuisance claims against utilities due to their carbon dioxide emissions, but despite this favorable ruling, tort-type liabilities remain a concern.

It is possible that future international, federal and state initiatives to control carbon dioxide emissions could result in increased costs associated with coal consumption, such as costs to install additional controls to reduce carbon dioxide emissions or costs to purchase emissions reduction credits to comply with future emissions trading programs. Such increased costs for coal consumption could result in some customers switching to alternative sources of fuel, or otherwise adversely affect the ARLP Partnership's operations and demand for its products, which could have a material adverse effect on its business, financial condition and results of operations.

Water Discharge

The Federal Clean Water Act ("CWA") and similar state and local laws and regulations affect coal mining operations by imposing restrictions on effluent discharge into waters and the discharge of dredged or fill material into the waters of the U.S. Regular monitoring, as well as compliance with reporting requirements and performance standards, is a precondition for the issuance and renewal of permits governing the discharge of pollutants into water. Section 404 of the CWA imposes permitting and mitigation requirements associated with the dredging and filling of wetlands and streams. The CWA and equivalent state legislation, where such equivalent state legislation exists, affect coal mining operations that impact wetlands and streams. Although permitting requirements have been tightened in recent years, the ARLP Partnership believes it has obtained all necessary permits required under CWA Section 404 as it has traditionally been interpreted by the responsible agencies. However, mitigation requirements under existing and possible future "fill" permits may vary considerably. For that reason, the setting of post-mine asset retirement obligation accruals for such mitigation projects is difficult to ascertain with certainty and may increase in the future. Although more stringent permitting requirements may be imposed in the future, the ARLP Partnership is not able to accurately predict the impact, if any, of such permitting requirements.

The U.S. Army Corps of Engineers ("Corps of Engineers") maintains two permitting programs under CWA Section 404 for the discharge of dredged or fill material: one for "individual" permits and a more streamlined program for "general" permits. In June 2010 the Corps of Engineers suspended the use of "general" permits under Nationwide Permit 21 ("NWP 21") in the Appalachian states. On February 21, 2012, the Corps of Engineers reissued the final 2012 NWP 21. The Center for Biological Diversity later filed a notice of intent to sue the Corps of Engineers based on allegations the 2012 NWP 21 program violated the Endangered Species Act. The ARLP Partnership's coal mining operations typically require Section 404 permits to authorize activities such as the creation of slurry ponds and stream impoundments. The CWA authorizes the EPA to review Section 404 permits issued by the Corps of Engineers, and in 2009, the EPA began reviewing Section 404 permits issued by the Corps of Engineers for coal mining in Appalachia. Currently, significant uncertainty exists regarding the obtaining of permits under the CWA for coal mining operations in Appalachia due to various initiatives launched by the EPA regarding these permits.

For instance, even though the State of West Virginia has been delegated the authority to issue permits for coal mines in that state, the EPA is taking a more active role in its review of National Pollutant Discharge Elimination System ("NPDES") permit applications for coal mining operations in Appalachia. The EPA has stated that it plans to review all applications for NPDES permits. Indeed, final guidance issued by the EPA on July 21, 2011, encouraged EPA Regions 3, 4 and 5 to object to the issuance of state program NPDES permits where the Region does not believe that the proposed permit satisfies the requirements of the CWA, and, with regard to state issued general Section 404 permits, support the previously drafted Enhanced Coordination Procedures ("ECP"). On October 6, 2011, the U.S. District Court for the District of Columbia rejected the ECP on several different legal grounds and later, this same

Table of Contents

court enjoined EPA from any further usage of its final guidance. Any future application of procedures similar to ECP, such as may be enacted following notice and comment rulemaking, would have the potential to delay issuance of permits for surface coal mines, or to change the conditions or restrictions imposed in those permits.

The EPA also has statutory "veto" power over a Section 404 permit if the EPA determines, after notice and an opportunity for a public hearing, that the permit will have an "unacceptable adverse effect." On January 14, 2011, the EPA exercised its veto power to withdraw or restrict the use of a previously issued permit for the Spruce No. 1 Surface Mine in West Virginia, which is one of the largest surface mining operations ever authorized in Appalachia. This action was the first time that such power was exercised with regard to a previously permitted coal mining project. A challenge to the EPA's exercise of this authority made in the federal District Court in the District of Columbia and on March 23, 2012, the Court ruled that the EPA lacked the statutory authority to invalidate an already issued Section 404 permit retroactively. This decision is currently on appeal. Any future use of the EPA's Section 404 "veto" power could create uncertainly with regard to the ARLP Partnership's continued use of current permits, as well as impose additional time and cost burdens on future operations, potentially adversely affecting its coal revenues.

Total Maximum Daily Load ("TMDL") regulations under the CWA establish a process to calculate the maximum amount of a pollutant that an impaired water body can receive and still meet state water quality standards, and to allocate pollutant loads among the point and non-point pollutant sources discharging into that water body. Likewise, when water quality in a receiving stream is better than required, states are required to conduct an antidegradation review before approving discharge permits. The adoption of new TMDL-related allocations or any changes to antidegradation policies for streams near ARLP Partnership's coal mines could require more costly water treatment and could adversely affect its coal production.

Hazardous Substances and Wastes

The Federal Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), otherwise known as the "Superfund" law, and analogous state laws, impose liability, without regard to fault or the legality of the original conduct on certain classes of persons that are considered to have contributed to the release of a "hazardous substance" into the environment. These persons include the owner or operator of the site where the release occurred and companies that disposed or arranged for the disposal of the hazardous substances found at the site. Persons who are or were responsible for the release of hazardous substances may be subject to joint and several liability under CERCLA for the costs of cleaning up releases of hazardous substances and natural resource damages. Some products used in coal mining operations generate waste containing hazardous substances. The ARLP Partnership is currently unaware of any material liability associated with the release or disposal of hazardous substances from its past or present mine sites.

The Federal Resource Conservation and Recovery Act ("RCRA") and corresponding state laws regulating hazardous waste affect coal mining operations by imposing requirements for the generation, transportation, treatment, storage, disposal, and cleanup of hazardous wastes. Many mining wastes are excluded from the regulatory definition of hazardous wastes, and coal mining operations covered by SMCRA permits are by statute exempted from RCRA permitting. RCRA also allows the EPA to require corrective action at sites where there is a release of hazardous substances. In addition, each state has its own laws regarding the proper management and disposal of waste material. While these laws impose ongoing compliance obligations, such costs are not believed to have a material impact on the ARLP Partnership's operations.

On June 21, 2010, the EPA released a proposed rule to regulate the disposal of certain coal combustion by-products ("CCB"). The proposed rule sets forth two proposed very different approaches for regulating CCB under RCRA. The first option calls for regulation of CCB as a hazardous waste under

Table of Contents

Subtitle C, which creates a comprehensive program of federally enforceable requirements for waste management and disposal. The second option utilizes Subtitle D, which gives the EPA authority to set performance standards for waste management facilities and would be enforced primarily through citizen suits. The proposal leaves intact the Bevill exemption for beneficial uses of CCB. In April 2012, several environmental organizations filed suit against the EPA to compel the EPA to take action on the proposed rule. If CCB were re-classified as hazardous waste, regulations would likely restrict ash disposal, provide specifications for storage facilities, require groundwater testing and impose restrictions on storage locations, which could increase the ARLP Partnership's customers' operating costs and potentially reduce their ability to purchase coal. In addition, contamination caused by the past disposal of CCB, including coal ash, may lead to material liability to the ARLP Partnership's customers under RCRA or other federal or state laws and potentially reduce the demand for coal. Although it is not currently possible to predict how such regulations would impact the ARLP Partnership's operations or those of its customers, the regulation of CCB as hazardous waste could result in increased disposal and compliance costs, which could result in decreased demand for its products.

Other Environmental, Health And Safety Regulations

In addition to the laws and regulations described above, the ARLP Partnership is subject to regulations regarding underground and above ground storage tanks in which it may store petroleum or other substances. Some monitoring equipment that it uses is subject to licensing under the Federal Atomic Energy Act. Water supply wells located on the ARLP Partnership's properties are subject to federal, state, and local regulation. In addition, the ARLP Partnership's use of explosives is subject to the Federal Safe Explosives Act. The ARLP Partnership is also required to comply with the Safe Drinking Water Act, the Toxic Substance Control Act, and the Emergency Planning and Community Right-to-Know Act. The costs of compliance with these regulations should not have a material adverse effect on the ARLP Partnership's business, financial condition or results of operations.

Employees

To conduct its operations, the ARLP Partnership, as of February 1, 2013, employed 4,345 full-time employees, including 4,091 employees involved in active mining operations, 86 employees in other operations, and 168 corporate employees. The ARLP Partnership's work force is entirely union-free. The ARLP Partnership believes that relations with its employees are generally good. We do not have any employees of our own.

Administrative Services

On April 1, 2010, effective January 1, 2010, we entered into an amended and restated administrative services agreement ("Administrative Services Agreement") with ARLP, MGP, the Intermediate Partnership, our general partner AGP, and Alliance Resource Holdings II, Inc. ("ARH II"), the indirect parent of SGP. The Administrative Services Agreement superseded the administrative services agreement signed in connection with our initial public offering in 2006. Under the Administrative Services Agreement, certain employees of ARLP, including some executive officers, provide administrative services to AHGP and ARH II and their respective affiliates. We reimburse the ARLP Partnership for services rendered for us by those employees as provided under the Administrative Services Agreement. We paid the ARLP Partnership \$0.4 million under this agreement for the year ended December 31, 2012. Please read "Item 13" Certain Relationships and Related Transactions, and Director Independence *Administrative Services."

Table of Contents

ITEM 1A. RISK FACTORS

Risks Inherent in an Investment in Us

In the future, we may not have sufficient cash to pay distributions at our current quarterly distribution level or to increase distributions.

Currently, our earnings and cash flow consist solely of cash distributions from ARLP. Therefore, the amount of distributions we are able to make to our unitholders may fluctuate based on the level of distributions ARLP makes to its partners. We cannot assure you that ARLP will continue to make quarterly distributions at its current level or increase its quarterly distributions in the future. In addition, while we would expect to increase or decrease distributions to our unitholders if ARLP increases or decreases distributions to us, the timing and amount of such increased or decreased distributions, if any, will not necessarily be comparable to the timing and amount of the increase or decrease in distributions made by ARLP to us.

Our ability to distribute cash received from ARLP to our unitholders could be limited by a number of factors, including:

interest expense and principal payments on indebtedness;

restrictions on distributions contained in any current or future debt agreements;

our general and administrative expenses;

expenses of our subsidiaries other than ARLP, including tax liabilities of our corporate subsidiaries, if any;

reserves necessary for us to make the necessary capital contributions to maintain our 1.98% general partner interest in ARLP as required by the partnership agreement of ARLP upon the issuance of additional partnership securities by ARLP; and

reserves our general partner believes prudent for us to maintain for the proper conduct of our business or to provide for future distributions.

We cannot guarantee that in the future we will be able to pay distributions or that any distributions we do make will be at or above our current quarterly distribution level. The actual amount of cash that is available for distribution to our unitholders will depend on numerous factors, many of which are beyond our control or the control of our general partner.

ARLP's cash distributions are not guaranteed and may fluctuate with its performance and other external factors.

The amount of cash that ARLP can distribute to holders of its common units or other partnership securities, including us, each quarter principally depends on the amount of cash it generates from its operations, which will fluctuate from quarter to quarter based on, among other things:

the amount of coal the ARLP Partnership is able to produce from its properties;

the price at which it is able to sell coal, which is affected by the supply of and demand for domestic and foreign coal;

the level of its operating costs;

weather conditions;

the proximity to and capacity of transportation facilities;

domestic and foreign governmental regulations and taxes;

the price and availability of alternative fuels;

the effect of worldwide energy consumption; and

prevailing economic conditions.

In addition, the actual amount of cash that ARLP will have available for distribution will depend on other factors, including:

the level of its capital expenditures;

23

Table of Contents

the cost of acquisitions, if any;

its debt service requirements and restrictions on distributions contained in its current or future debt agreements;

fluctuations in its working capital needs;

unavailability of financing resulting in unanticipated liquidity restraints;

the ability of ARLP to borrow under its credit agreement to make distributions to its unitholders; and

the amount, if any, of cash reserves established by MGP, in its discretion, for the proper conduct of ARLP's business.

Because of these and other factors, ARLP may not have sufficient available cash to pay a specific level of cash distributions to its unitholders. Furthermore, the amount of cash that ARLP has available for distribution depends primarily upon its cash flow, including cash flow from financial reserves and working capital borrowing, and is not solely a function of profitability, which will be affected by non-cash items. As a result, ARLP may be able to make cash distributions during periods when it records net losses and may be unable to make cash distributions during periods when it records net income. Please read "Risks Related to Alliance Resource Partners' Business" for a discussion of further risks affecting ARLP's ability to generate available cash.

ARLP's managing general partner, with our consent, may limit or modify the incentive distributions we are entitled to receive in order to facilitate ARLP's growth strategy. Our general partner's board of directors can give this consent without a vote of our unitholders.

We own ARLP's managing general partner, which owns the IDRs in ARLP that entitle us to receive increasing percentages, up to a maximum of 48%, of any cash distributed by ARLP, as certain target distribution levels are reached in excess of \$0.275 per ARLP unit in any quarter. The IDRs currently participate at the maximum 48% target cash distribution level at current ARLP distribution levels. A substantial portion of the cash flow we receive from ARLP is provided by these IDRs. The MGP Board of Directors may reduce the distributions related to the IDRs payable to us with our consent, which we may provide without the approval of our unitholders.

A reduction in ARLP's distributions will disproportionately affect the amount of cash distributions to which we are currently entitled.

MGP's ownership of the IDRs in ARLP entitles us to receive specified percentages of total cash distributions made by ARLP with respect to any particular quarter only in the event that ARLP distributes more than \$0.275 per unit for such quarter. As a result, the holders of ARLP's common units have a priority over the holders of ARLP's IDRs to the extent of cash distributions by ARLP up to and including \$0.275 per unit for any quarter.

MGP's ownership of the IDRs in ARLP entitles us to receive up to 48% of all cash distributed by ARLP. Because the IDRs participate at the maximum 48% target cash distribution level at current ARLP distribution levels, future growth in distributions we receive from ARLP will not result from an increase in the target cash distribution level associated with the IDRs.

Furthermore, a decrease in the amount of distributions by ARLP to less than \$0.375 per common unit per quarter would reduce MGP's percentage of the incremental cash distributions above \$0.3125 per common unit per quarter from 48% to 23%. As a result, any such reduction in quarterly cash distributions from ARLP would disproportionately reduce the amount of all distributions that we receive from ARLP as compared to the impact on the holders of ARLP common units.

Table of Contents

Restrictions in future financing agreements could limit our ability to make distributions to our unitholders, borrow additional funds or capitalize on business opportunities.

Any future credit facility could include such provisions and our ability to comply with them may be affected by events beyond our control, including prevailing economic, financial and industry conditions. Failure to comply with any such restrictions or covenants could have significant consequences, such as causing a significant portion of the indebtedness under such a facility to become immediately due and payable or our lenders' commitment to make further loans to us under such facility to terminate. We might not have, or be able to obtain, sufficient funds to make such payments.

Our payment of principal and interest on any future indebtedness will reduce our cash available for distribution on our units. In addition, any future levels of indebtedness may:

adversely affect our ability to obtain additional financing for future operations or capital needs;

limit our ability to pursue acquisitions and other business opportunities; or

make our results of operations more susceptible to adverse economic or operating conditions.

Our unitholders do not elect our general partner or vote on our general partner's officers or directors. Units held by the Management Group (some of whom are current or former members of management) and their affiliates currently own 73.00% of our units, a sufficient number of our common units to block any attempt to remove our general partner.

Unlike the holders of common stock in a corporation, our unitholders have only limited voting rights on matters affecting our business and, therefore, limited ability to influence management's decisions regarding our business. Our unitholders do not have the ability to elect our general partner or the officers or directors of our general partner. The Board of Directors, including our independent directors, is chosen by the members of our general partner.

Furthermore, if our unitholders are dissatisfied with the performance of our general partner, they will have little ability to remove our general partner. Our general partner may not be removed except upon the vote of the holders of at least 2/3rds of our outstanding units. Because the Management Group (some of whom are current or former members of management) and their affiliates currently own 73.00% of our outstanding common units, it is not currently possible for our general partner to be removed without their consent. As a result, the price at which our units trade may be lower because of the absence or reduction of a takeover premium in the trading price.

We may issue an unlimited number of limited partner interests, on terms and conditions established by our general partner, without the consent of our unitholders, which will dilute your ownership interest in us and may increase the risk that we will not have sufficient available cash to maintain or increase our per unit distribution level.

The issuance by us of additional common units or other equity securities of equal or senior rank will have the following effects:

our unitholders' proportionate ownership interest in us will decrease;

the amount of cash available for distribution on each unit may decrease;

the relative voting strength of each previously outstanding unit may be diminished;

the ratio of taxable income to distributions may increase; and

the market price of our common units may decline.

The market price of our common units could be adversely affected by sales of substantial amounts of our common units in the public markets, including sales by our existing unitholders.

The Management Group (some of whom are current or former members of management) and their affiliates currently own 73.00% of our units. Sales by any of our existing unitholders of a substantial number of our common units in the public markets could have a material adverse effect on the price of our

Table of Contents

common units or could impair our ability to obtain capital through an offering of equity securities. We do not know whether any such sales would be made in the public market or in private placements, nor do we know what impact such potential or actual sales would have on our unit price in the future.

Control of our general partner and the IDRs in ARLP may be transferred to a third party without unitholder consent.

Our general partner may transfer its general partner interest in us to a third party in a merger or in a sale of its equity securities without the consent of our unitholders. Furthermore, there is no restriction in our partnership agreement on the ability of the owner of our general partner to sell or transfer all or part of its ownership interest in our general partner to a third-party. The new owner or owners of our general partner would then be in a position to replace the directors and officers of our general partner and control the decisions made and actions taken by its Board of Directors and officers. In addition, the owner of our general partner controls MGP, the owner of the IDRs in ARLP. Control of MGP can likewise be transferred to a third party without unitholder consent.

Our ability to sell our partnership interests in ARLP may be limited by securities law restrictions and liquidity constraints.

Of the 15,544,169 common units of ARLP that we own, 6,422,531 common units are unregistered, restricted securities within the meaning of Rule 144 under the Securities Act. Unless we exercise our registration rights with respect to these common units, we are limited to selling into the market in any three-month period an amount of ARLP common units that does not exceed the greater of 1% of the total number of common units outstanding or the average weekly reported trading volume of the common units for the four calendar weeks prior to the sale. We face contractual limitations on our ability to sell our general partner interest and IDRs, and the market for such interests is illiquid.

We depend on the leadership and involvement of Joseph W. Craft III and other key personnel for the success of our and ARLP's business.

We depend on the leadership and involvement of Mr. Craft, the Chairman, President and Chief Executive Officer of our general partner and a Director and President and Chief Executive Officer of ARLP's managing general partner. Mr. Craft has been integral to the success of ARLP and us, due in part to his ability to identify and develop internal growth projects and accretive acquisitions, make strategic decisions and attract and retain key personnel. The loss of his leadership and involvement or the services of any members of our or ARLP's senior management team could have a material adverse effect on our business, financial condition and results of operations and those of ARLP.

Your liability as a limited partner may not be limited, and our unitholders may have to repay distributions or make additional contributions to us under certain circumstances.

As a limited partner in a partnership organized under Delaware law, you could be held liable for our obligations to the same extent as a general partner if you participate in the "control" of our business. Our general partner generally has unlimited liability for the obligations of the partnership, except for those contractual obligations of the partnership that are expressly made without recourse to our general partner. Additionally, the limitations on the liability of holders of limited partner interests for the obligations of a limited partnership have not been clearly established in many jurisdictions.

Under certain circumstances, our unitholders may have to repay amounts wrongfully distributed to them. Under Delaware law, neither we nor ARLP may make a distribution to our unitholders if the distribution would cause our or ARLP's respective liabilities to exceed the fair value of our respective assets. Delaware law provides that for a period of three years from the date of the impermissible distribution, partners who received the distribution and who knew at the time of the distribution that it

Table of Contents

violated Delaware law will be liable to the partnership for the distribution amount. Liabilities to partners on account of their partnership interest and liabilities that are non-recourse to the partnership are not counted for purposes of determining whether a distribution is permitted.

An increase in interest rates may cause the market price of our common units to decline.

Like all equity investments, an investment in our common units is subject to certain risks. In exchange for accepting these risks, investors may expect to receive a higher rate of return than would otherwise be obtainable from lower-risk investments. Accordingly, as interest rates rise, the ability of investors to obtain higher risk-adjusted rates of return by purchasing government-backed debt securities may cause a corresponding decline in demand for riskier investments generally, including yield-based equity investments such as publicly-traded limited partnership interests. Reduced demand for our common units resulting from investors seeking other more favorable investment opportunities may cause the trading price of our common units to decline.

If in the future we cease to manage and control ARLP, we may be deemed to be an investment company under the Investment Company Act of 1940.

If we cease to manage and control ARLP and are deemed to be an investment company under the Investment Company Act of 1940 because of our ownership of ARLP partnership interests, we would either have to register as an investment company under the Investment Company Act, obtain exemptive relief from the SEC or modify our organizational structure or our contract rights to fall outside the definition of an investment company. Registering as an investment company could, among other things, materially limit our ability to engage in transactions with affiliates, including the purchase and sale of certain securities or other property to or from our affiliates, restrict our ability to borrow funds or engage in other transactions involving leverage and require us to add additional directors who are independent of us or our affiliates.

The price of our common units may be volatile, and the trading market for our common units may not provide you with adequate liquidity.

The market price of our common units could be subject to significant fluctuations. The following factors could affect our common unit price:

ARLP's operating and financial performance and prospects;

quarterly variations in the rate of growth of our financial indicators, such as net income and revenues;

changes in revenue or earnings estimates or publication of research reports by analysts;

the current economic downturn;

the price of coal and expectations for the future of the coal industry;

speculation by the press or investment community;

sales of our common units by our unitholders;

actions by our existing unitholders prior to their disposition of our common units;

announcements by ARLP or its competitors of significant contracts, acquisitions, strategic partnerships, joint ventures, securities offerings or capital commitments;

general market conditions; and

domestic and international economic, legal and regulatory factors related to ARLP's performance.

The equity markets in general are subject to volatility that may be unrelated to the operating performance of particular companies. These broad market fluctuations may adversely affect the trading price of our common units. In addition, potential investors may be deterred from investing in our common units for various reasons, including the very limited number of publicly-traded entities whose assets consist almost exclusively of partnership interests in a publicly-traded partnership. The lack of liquidity may also

Table of Contents

contribute to significant fluctuations in the market price of our common units and limit the number of investors who are able to buy our common units.

Our common units and ARLP's common units may not trade in simple relation or proportion to one another. Instead, the trading prices may diverge because, among other things:

ARLP's cash distributions to its common unitholders have a priority over distributions on its IDRs;

we participate in the IDRs in ARLP, while ARLP's common unitholders do not; and

we may enter into other businesses separate and apart from ARLP or any of its affiliates.

Our partnership agreement restricts the rights of unitholders owning 20% or more of our units.

Our unitholders' voting rights are restricted by the provision in our partnership agreement generally providing that any units held by a person that owns 20% or more of any class of units then outstanding, other than our general partner, its affiliates, their transferees and persons who acquired such units with the prior approval of the Board of Directors, cannot be voted on any matter. In addition, our partnership agreement contains provisions limiting the ability of our unitholders to call meetings or to acquire information about our operations, as well as other provisions limiting our unitholders' ability to influence the manner or direction of our management. As a result, the price at which our common units will trade may be lower because of the absence or reduction of a takeover premium in the trading price.

ARLP may issue additional units, which may increase the risk that ARLP will not have sufficient available cash to maintain or increase its per unit distribution level.

ARLP has wide latitude to issue additional units on terms and conditions established by MGP, including units that rank senior to the ARLP common units and the IDRs as to quarterly cash distributions. The payment of distributions on those additional units may increase the risk that ARLP may not have sufficient cash available to maintain or increase its per unit distribution level, which in turn may impact the available cash that we have to distribute to our unitholders. To the extent these units are senior to the common units or the IDRs, there is an increased risk that we will not receive the same level or increased distributions on the common units and IDRs. Neither the common units nor the IDRs are entitled to any arrearages from prior quarters.

Risks Related to Conflicts of Interest

Conflicts of interest exist and may arise in the future among us, ARLP and our respective general partners and affiliates. Future conflicts of interest may arise among us and the entities affiliated with any general partner interests we acquire or among ARLP and such entities. For a further discussion of conflicts of interest that may arise, please read "Item 13. Certain Relationships and Related Party Transactions, and Director Independence."

Although we control ARLP through our ownership of ARLP's managing general partner, ARLP's managing general partner owes fiduciary duties to ARLP and ARLP's unitholders, which may conflict with our interests.

Conflicts of interest exist and may arise in the future as a result of the relationships between us and our affiliates, including ARLP's managing general partner, on the one hand, and ARLP and its limited partners, on the other hand. The directors and officers of ARLP's managing general partner have fiduciary duties to manage ARLP in a manner beneficial to us, its owner. At the same time, ARLP's managing general partner has a fiduciary duty to manage ARLP in a manner beneficial to ARLP and its limited partners. The MGP Board of Directors will resolve any such conflict and has broad latitude to consider the interests of all parties to the conflict. The resolution of these conflicts may not always be in our best interest or that of our unitholders.

Table of Contents

For example, conflicts of interest may arise in the following situations:

the allocation of shared overhead expenses to ARLP and us;

the interpretation and enforcement of contractual obligations between us and our affiliates, on the one hand, and ARLP, on the other hand;

the determination and timing of the amount of cash to be distributed to ARLP's partners and the amount of cash to be reserved for the future conduct of ARLP's business;

the decision as to whether ARLP should make acquisitions, and on what terms;

the determination of whether ARLP should use cash on hand, borrow or issue equity to raise cash to finance acquisition or expansion capital projects, repay indebtedness, meet working capital needs, pay distributions to ARLP's partners or otherwise; and

any decision we make in the future to engage in business activities independent of, or in competition with, ARLP.

The fiduciary duties of our general partner's officers and directors may conflict with those of ARLP's general partner's officers and directors.

Our general partner's officers and directors have fiduciary duties to manage our business in a manner beneficial to us and our partners. However, all of our general partner's executive officers also serve as executive officers of MGP. In addition, our general partner's non-independent director and one of our independent directors also serve as directors of MGP. As a result, these executive officers and directors have fiduciary duties to manage the business of ARLP in a manner beneficial to ARLP and its partners. Consequently, these directors and officers may encounter situations in which their fiduciary obligations to ARLP, on one hand, and us, on the other hand, are in conflict. The resolution of these conflicts may not always be in our best interest or that of our unitholders.

If we are presented with certain business opportunities, ARLP will have the first right to pursue such opportunities.

Pursuant to an agreement among ARLP, SGP, MGP, ARH, ARH II, our general partner and us, among others, (referred to as the omnibus agreement), we have agreed to certain business opportunity arrangements to address potential conflicts that may arise between us and ARLP. If a business opportunity in respect of any coal mining, marketing and transportation assets is presented to us, our general partner, ARLP or its general partners, then ARLP will have the first right to acquire such assets. The omnibus agreement provides, among other things, that ARLP will be presumed to desire to acquire the assets until such time as it advises us that it has abandoned the pursuit of such business opportunity, and we may not pursue the acquisition of such assets prior to that time.

ARLP and affiliates of our general partner are not limited in their ability to compete with us, which could cause conflicts of interest and limit our ability to acquire additional assets or businesses which in turn could adversely affect our results of operations and cash available for distribution to our unitholders.

Neither our partnership agreement nor the omnibus agreement prohibits ARLP or affiliates of our general partner from owning assets or engaging in businesses that compete directly or indirectly with us or one another. In addition, ARLP and its affiliates or affiliates of our general partner, may acquire, construct or dispose of additional assets related to the mining, marketing and transportation of coal or other assets in the future, without any obligation to offer us the opportunity to purchase or construct any of those assets. As a result, competition among these entities could adversely impact ARLP's or our results of operations and cash available for distribution.

Table of Contents

Potential conflicts of interest may arise among our general partner, its affiliates and us. Our general partner and its affiliates have limited fiduciary duties to us and our unitholders, which may permit them to favor their own interests to the detriment of us and our unitholders.

Conflicts of interest may arise among our general partner and its affiliates, on the one hand, and us and our unitholders, on the other hand. As a result of these conflicts, our general partner may favor its own interests and the interests of its affiliates over the interests of our unitholders. These conflicts include, among others, the following:

Our general partner is allowed to take into account the interests of parties other than us, including ARLP and its affiliates and any other businesses acquired in the future, in resolving conflicts of interest, which has the effect of limiting its fiduciary duty to our unitholders.

Our general partner has limited its liability and reduced its fiduciary duties under the terms of our partnership agreement, while also restricting the remedies available to our unitholders for actions that, without these limitations, might constitute breaches of fiduciary duties. As a result of purchasing our units, unitholders consent to various actions and conflicts of interest that might otherwise constitute a breach of fiduciary or other duties under applicable state law.

Our general partner determines the amount and timing of our investment transactions, borrowings, issuances of additional partnership securities and reserves, each of which can affect the amount of cash that is available for distribution to our unitholders.

Our general partner determines which costs incurred by it and its affiliates are reimbursable by us.

Our partnership agreement does not restrict our general partner from causing us to pay it or its affiliates for any services rendered, or from entering into additional contractual arrangements with any of these entities on our behalf, so long as the terms of any such payments or additional contractual arrangements are fair and reasonable to us.

Our general partner controls the enforcement of obligations owed to us by it and its affiliates.

Our general partner decides whether to retain separate counsel, accountants or others to perform services for us.

The president and chief executive officer of both our general partner and ARLP's managing general partner effectively controls us and ARLP through his control of our general partner and ARLP's managing general partner.

Mr. Craft, the president and chief executive officer of both our general partner and ARLP's managing general partner, controls ARLP's managing general partner, indirectly jointly owns SGP and owns or controls 43.02% of ARLP's common units. Mr. Craft also currently holds, directly or indirectly or may be deemed to be the beneficial owner of, 71.44% of our common units. These interests give Mr. Craft substantial control over our and ARLP's business and operations and the ability to control the outcome of many matters that require unitholder approval. Mr. Craft is not restricted from disposing of all or a part of his equity interests in our general partner, in ARLP's managing general partner or in ARLP's special general partner.

Our partnership agreement limits our general partner's fiduciary duties to us and our unitholders and restricts the remedies available to our unitholders for actions taken by our general partner that might otherwise constitute breaches of fiduciary duty.

Our partnership agreement contains provisions that reduce the standards to which our general partner would otherwise be held by state fiduciary duty law. For example, our partnership agreement:

permits our general partner to make a number of decisions in its individual capacity, as opposed to in its capacity as our general partner. This entitles our general partner to consider only the interests and factors that it desires, and it has no duty or obligation to give any consideration to any interest of, or factors affecting, us, our affiliates or any limited partner. Examples include the exercise of its limited call right, its voting rights with respect to the units it owns, its registration rights and its

Table of Contents

determination whether or not to consent to any merger or consolidation of our partnership or amendment to our partnership agreement;

provides that our general partner will not have any liability to us or our unitholders for decisions made in its capacity as a general partner so long as it acted in good faith, meaning it believed the decisions were in the best interests of our partnership;

generally provides that affiliated transactions and resolutions of conflicts of interest not approved by the audit and conflicts committee of the Board of Directors and not involving a vote of unitholders must be on terms no less favorable to us than those generally being provided to or available from unrelated third-parties or be "fair and reasonable" to us and that, in determining whether a transaction or resolution is "fair and reasonable," our general partner may consider the totality of the relationships among the parties involved, including other transactions that may be particularly advantageous or beneficial to us:

provides that in resolving conflicts of interest, it will be presumed that in making its decision our general partner acted in good faith, and in any proceeding brought by or on behalf of any limited partner or us, the person bringing or prosecuting such proceeding will have the burden of overcoming such presumption; and

provides that our general partner and its officers and directors will not be liable for monetary damages to us, our limited partners or assignees for any acts or omissions unless there has been a final and non-appealable judgment entered by a court of competent jurisdiction determining that the general partner or those other persons acted in bad faith or engaged in fraud or willful misconduct or, in the case of a criminal matter, acted with knowledge that such person's conduct was criminal.

In becoming a limited partner of our partnership, a common unitholder is bound by the provisions in the partnership agreement, including the provisions discussed above.

Our general partner has a limited call right that may require you to sell your units at an undesirable time or price.

If at any time our general partner and its affiliates own more than 85% of our outstanding units, our general partner will have the right, but not the obligation, which it may assign to any of its affiliates or to us, to acquire all, but not less than all, of the units held by unaffiliated persons at a price not less than their then-current market price. As a result, you may be required to sell your units at an undesirable time or price and may not receive any return on your investment. You may also incur a tax liability upon a sale of your units.

Risks Related to ARLP's Business

Because our cash flow consists exclusively of distributions from ARLP, risks to the ARLP Partnership's business are also risks to us. We have set forth below many of the risks to ARLP's business or results of operations, the occurrence of which could negatively impact the ARLP Partnership's financial performance and decrease the amount of cash it is able to distribute to us, thereby decreasing the amount of cash we have available for distribution to our unitholders.

Global economic conditions or economic conditions in any of the industries in which the ARLP Partnership customers operate as well as sustained uncertainty in financial markets may have material adverse impacts on its business and financial condition that it currently cannot predict.

Economic conditions in a number of industries served by the ARLP Partnership's primary customers substantially deteriorated in recent years and reduced the demand for coal. Although global industrial activity has recovered in 2010 and 2011 from 2009 levels, such activity weakened in 2012 and the outlook is uncertain, especially for Europe, which continues to be affected by sovereign debt issues, and the United States, which may increase taxes and cut government spending to address deficits. In addition, in 2008 and 2009, financial markets in the U.S., Europe and Asia also experienced unprecedented turmoil and

Table of Contents

upheaval. This was characterized by extreme volatility and declines in security prices, severely diminished liquidity and credit availability, inability to access capital markets, the bankruptcy, failure, collapse or sale of various financial institutions and an unprecedented level of intervention from the U.S. federal government and other governments. Although we cannot predict the impacts, renewed weakness in the economic conditions of any of the industries the ARLP Partnership serves or in the financial markets could materially adversely affect the ARLP Partnership's business and financial condition. For example:

the demand for electricity in the U.S. may not fully recover or may decline if economic conditions deteriorate, which may negatively impact the revenues, margins and profitability of the ARLP Partnership's business;

any inability of the ARLP Partnership's customers to raise capital could adversely affect its ability to honor its obligations to us: and

ARLP Partnership's future ability to access the capital markets may be restricted as a result of future economic conditions, which could materially impact the ARLP Partnership's ability to grow its business, including development of its coal reserves.

A substantial or extended decline in coal prices could negatively impact the ARLP Partnership's results of operations.

The ARLP Partnership's results of operations are primarily dependent upon the prices it receives for its coal, as well as its ability to improve productivity and control costs. The prices the ARLP Partnership receives for its production depends upon factors beyond the ARLP Partnership's control, including:

the supply of and demand for domestic and foreign coal;

weather conditions;

the proximity to and capacity of transportation facilities;

domestic and foreign governmental regulations and taxes;

the price and availability of alternative fuels;

the effect of worldwide energy consumption; and

prevailing economic conditions.

Any adverse change in these factors could result in weaker demand and lower prices for the ARLP Partnership's products. A substantial or extended decline in coal prices could materially and adversely affect the ARLP Partnership by decreasing its revenues to the extent that it is not protected by the terms of existing coal supply agreements.

Competition within the coal industry may adversely affect the ARLP Partnership's ability to sell coal, and excess production capacity in the industry could put downward pressure on coal prices.

The ARLP Partnership competes with other large coal producers and many small coal producers in various regions of the U.S. for domestic coal sales. The industry has undergone significant consolidation over the last decade. This consolidation has led to several competitors having significantly larger financial and operating resources than the ARLP Partnership. In addition, the ARLP Partnership competes to some extent with western surface coal mining operations that have a much lower per ton cost of production and produce low-sulfur coal. Over the last 20 years, growth in production from western coal mines has substantially exceeded growth in production from the east. Declining prices from an oversupply of coal in the market could reduce the ARLP Partnership's revenues and cash available for distribution.

Any change in consumption patterns by utilities away from the use of coal could affect the ARLP Partnership's ability to sell the coal it produces.

The domestic electric utility industry accounts for approximately 93.0% of domestic coal consumption. The amount of coal consumed by the domestic electric utility industry is affected primarily by the overall demand for electricity, environmental and other governmental regulations, and the price and availability of

Table of Contents

competing fuels for power plants such as nuclear, natural gas and fuel oil as well as alternative sources of energy. For example, the relatively low price of natural gas has resulted, in some instances, in utilities increasing natural gas consumption while decreasing coal consumption. Future environmental regulation of greenhouse gas emissions could accelerate the use by utilities of fuels other than coal. In addition, state and federal mandates for increased use of electricity derived from renewable energy sources could affect demand for coal. A number of states have enacted mandates that require electricity suppliers to rely on renewable energy sources in generating a certain percentage of power. Such mandates, combined with other incentives to use renewable energy sources, such as tax credits, could make alternative fuel sources more competitive with coal. A decrease in coal consumption by the domestic electric utility industry could adversely affect the price of coal, which could negatively impact the ARLP Partnership's results of operations and reduce its cash available for distribution to us.

Extensive environmental laws and regulations affect coal consumers, and have corresponding effects on the demand for the ARLP Partnership's coal as a fuel source.

Federal, state and local laws and regulations extensively regulate the amount of sulfur dioxide, particulate matter, nitrogen oxides, mercury and other compounds emitted into the air from coal-fired electric power plants, which are the ultimate consumers of much of the ARLP Partnership's coal. These laws and regulations can require significant emission control expenditures for many coal-fired power plants, and various new and proposed laws and regulations may require further emission reductions and associated emission control expenditures. These laws and regulations may affect demand and prices for coal. There is also continuing pressure on state and federal regulators to impose limits on carbon dioxide emissions from electric power plants, particularly coal-fired power plants. Further, far-reaching federal regulations promulgated by the EPA in the last four years, such as CSAPR and MATS, have led to the premature retirement of coal-fired generating units and a significant reduction in the amount of coal-fired generating capacity in the United States. While CSAPR was struck down by the Federal Court of Appeals for the D.C. Circuit and many of the other rules, including MATS, are currently being legally challenged by states and private parties, utilities and other generators of electricity made retirement decisions and retired some units based upon the EPA's proposed and finalized rules. In addition, the EPA has proposed regulations to govern the disposal of coal ash and other coal combustion residuals that include the possibility of categorizing such CCB as a hazardous waste. As a result of these current and proposed laws, regulations and regulatory initiatives, electricity generators may elect to switch to other fuels that generate less of these emissions or by-products, further reducing demand for coal. Please read "Item 1. Business Regulation and Laws Air Emissions," " Carbon Dioxide Emissions" and " Hazardous Substances and Wastes."

Increased regulation of greenhouse gas emissions could result in increased operating costs and reduced demand for coal as a fuel source, which could reduce demand for the ARLP Partnership's products, decrease its revenues and reduce its profitability.

Combustion of fossil fuels, such as the coal the ARL Partnership produces, results in the emission of carbon dioxide into the atmosphere. On December 15, 2009, the EPA published the "endangerment finding" asserting that emissions of carbon dioxide and other greenhouse gases present an endangerment to public health and the environment, and the EPA has begun to regulate greenhouse gas emissions pursuant to the CAA. The EPA has proposed to regulate greenhouse gas emissions from new power plants. The standard proposed is a natural gas standard and would effectively prevent construction of new coal fired power plants. The EPA has not proposed to regulate greenhouse gas emissions from modified or existing power plants, but could attempt to do so in the future. In addition, it is possible more federal legislation or regulations could be adopted in the future to restrict greenhouse gas emissions, as President Obama has expressed support for a mandatory cap and trade program to restrict or regulate emissions of greenhouse gases and Congress has recently considered various proposals to reduce greenhouse gas emissions. Many states and regions have adopted greenhouse gas initiatives. Also, there have been

Table of Contents

numerous protests of, and challenges to, the permitting of new coal-fired power plants by environmental organizations and state regulators for concerns related to greenhouse gas emissions. Please read "Item 1. Business Regulation and Laws *Air Emissions*" and " *Carbon Dioxide Emissions*."

Future international, federal and state initiatives to control carbon dioxide emissions could result in increased costs associated with coal consumption, such as costs to install additional controls to reduce carbon dioxide emissions or costs to purchase emissions reduction credits to comply with future emissions trading programs. Such increased costs for coal consumption could result in reduced demand for coal and some customers switching to alternative sources of fuel, which could have a material adverse effect on the ARLP Partnership's business, financial condition and results of operations. In addition, the increased difficulty or inability of the ARLP Partnership's customers to obtain permits for construction of new or expansion of existing coal-fired power plants could adversely affect demand for its coal and have an adverse effect on its business and results of operation.

Plaintiffs in federal court litigation have attempted to pursue tort claims based on the alleged effects of climate change.

In 2004, eight states and New York City sued five electric utility companies in *Connecticut v. American Electric Power Co.* These defendants were chosen as allegedly the five-largest carbon dioxide emitters in the U.S., through their fossil-fuel-fired electric power plants. Invoking the federal and state common law of public nuisance, plaintiffs sought an injunction requiring defendants to abate their contribution to the nuisance of climate change by capping carbon dioxide emissions and then reducing them. Plaintiffs sued both on their own behalf to protect state-owned property and on behalf of their citizens and residents to protect public health and well-being. On September 21, 2009, on appeal of the trial court's dismissal of the case, the Second Circuit issued a ruling holding that the district court erred in dismissing the complaints on political question grounds, that all of the plaintiffs have standing and that plaintiffs validly stated claims under the federal common law on nuisance. In June 2011, the U.S. Supreme Court issued a unanimous decision reversing the Second Circuit's decision and holding that the plaintiffs' federal common law claims were displaced by federal legislation and regulations. The U.S. Supreme Court did not address the Plaintiffs' state law tort claims and remanded the issue of preemption for the district court to consider on remand. While the U.S. Supreme Court held that federal common law provides no basis for public nuisance claims against utilities due to their carbon dioxide emissions, tort-type liabilities remain a possibility and a source of concern. Proliferation of successful climate change litigation could adversely impact demand for coal and ultimately have a material adverse effect on its business, financial condition and results of operations.

The stability and profitability of the ARLP Partnership's operations could be adversely affected if its customers do not honor existing contracts or do not extend existing or enter into new long-term contracts for coal.

In 2012, the ARLP Partnership sold approximately 94.2% of its sales tonnage under contracts having a term greater than one year, which the ARLP Partnership refers to as long-term contracts. Long-term sales contracts have historically provided a relatively secure market for the amount of production committed under the terms of the contracts. From time to time industry conditions may make it more difficult for the ARLP Partnership to enter into long-term contracts with its electric utility customers, and if supply exceeds demand in the coal industry, electric utilities may become less willing to lock in price or quantity commitments for an extended period of time. Accordingly, the ARLP Partnership may not be able to continue to obtain long-term sales contracts with reliable customers as existing contracts expire.

Some of the ARLP Partnership's long-term coal sales contracts contain provisions allowing for the renegotiation of prices and, in some instances, the termination of the contract or the suspension of purchases by customers.

Some of the ARLP Partnership's long-term contracts contain provisions that allow for the purchase price to be renegotiated at periodic intervals. These price reopener provisions may automatically set a new

Table of Contents

price based on the prevailing market price or, in some instances, require the parties to the contract to agree on a new price. Any adjustment or renegotiation leading to a significantly lower contract price could adversely affect the ARLP Partnership's operating profit margins. Accordingly, long-term contracts may provide only limited protection during adverse market conditions. In some circumstances, failure of the parties to agree on a price under a reopener provision can also lead to early termination of a contract.

Several of the ARLP Partnership's long-term contracts also contain provisions that allow the customer to suspend or terminate performance under the contract upon the occurrence or continuation of certain events that are beyond the customer's reasonable control. Such events may include labor disputes, mechanical malfunctions and changes in government regulations, including changes in environmental regulations rendering use of the ARLP Partnership's coal inconsistent with the customer's environmental compliance strategies. In the event of early termination of any of the ARLP Partnership's long-term contracts, if it is unable to enter into new contracts on similar terms, its business, financial condition and results of operations could be adversely affected.

The ARLP Partnership depends on a few customers for a significant portion of its revenues, and the loss of one or more significant customers could affect its ability to maintain the sales volume and price of the coal it produces.

During 2012, the ARLP Partnership derived approximately 28.5% of its total revenues from two customers and at least 10.0% of its 2012 total revenues from each of the two. If the ARLP Partnership were to lose either of these customers without finding replacement customers willing to purchase an equivalent amount of coal on similar terms, or if these customers were to decrease the amounts of coal purchased or the terms, including pricing terms, on which they buy coal from the ARLP Partnership, it could have a material adverse effect on the ARLP Partnership's business, financial condition and results of operations.

Litigation resulting from disputes with the ARLP Partnership's customers may result in substantial costs, liabilities and loss of revenues.

From time to time the ARLP Partnership has disputes with its customers over the provisions of long-term coal supply contracts relating to, among other things, coal pricing, quality, quantity and the existence of specified conditions beyond the ARLP Partnership or its customers control that suspend performance obligations under the particular contract. Disputes may occur in the future and the ARLP Partnership may not be able to resolve those disputes in a satisfactory manner, which could have a material adverse effect on the ARLP Partnership's business, financial condition and results of operations.

The ARLP Partnership's ability to collect payments from its customers could be impaired if their creditworthiness declines or if they fail to honor their contracts with the ARLP Partnership.

The ARLP Partnership's ability to receive payment for coal sold and delivered depends on the continued creditworthiness of its customers. If the creditworthiness of its customers declines significantly, its business could be adversely affected. In addition, if a customer refuses to accept shipments of the ARLP Partnership's coal for which they have an existing contractual obligation, the ARLP Partnership's revenues will decrease and it may have to reduce production at its mines until its customer's contractual obligations are honored.

The ARLP Partnership's profitability may decline due to unanticipated mine operating conditions and other events that are not within its control and that may not be fully covered under its insurance policies.

The ARLP Partnership's mining operations are influenced by changing conditions or events that can affect production levels and costs at particular mines for varying lengths of time and, as a result, can diminish its profitability.

Table of Contents

These conditions and events include, among others:

fires;

mining and processing equipment failures and unexpected maintenance problems;

unavailability of required equipment;

prices for fuel, steel, explosives and other supplies;

fines and penalties incurred as a result of alleged violations of environmental and safety laws and regulations;

variations in thickness of the layer, or seam, of coal;

amounts of overburden, partings, rock and other natural materials;

weather conditions, such as heavy rains, flooding, ice and other storms;

accidental mine water discharges and other geological conditions;

employee injuries or fatalities;

labor-related interruptions;

increased reclamation costs;

inability to acquire, maintain or renew mining rights or permits in a timely manner, if at all;

fluctuations in transportation costs and the availability or reliability of transportation; and

unexpected operational interruptions due to other factors.

These conditions have had, and can be expected in the future to have, a significant impact on the ARLP Partnership's operating results. Prolonged disruption of production at any of the ARLP Partnership's mines would result in a decrease in its revenues and profitability, which could materially adversely impact its quarterly or annual results.

During October 2012, the ARLP Partnership completed its annual property and casualty insurance renewal with various insurance coverages effective October 1, 2012. The aggregate maximum limit in the commercial property program is \$100.0 million per occurrence, excluding a \$1.5 million deductible for property damage, a 90-day waiting period for underground business interruption and a \$10.0 million overall aggregate deductible. The ARLP Partnership can make no assurances that it will not experience significant insurance claims in the future that could have a material adverse effect on its business, financial condition, results of operations and ability to purchase property insurance in the future and consequently have a material adverse effect on our business, financial condition and results of operations.

The ARLP Partnership does not control, and therefore may not be able to cause or prevent certain actions by, White Oak.

White Oak is governed by its board of representatives and, while the ARLP Partnership is represented on such board, it will not control all of White Oak's decisions. Consequently, it may be difficult or impossible for the ARLP Partnership to cause White Oak to take actions that it believe would be in the ARLP Partnership's or White Oak's best interests, and the ARLP Partnership may be unable to control the amount and timing of cash it will receive from White Oak's operations. Likewise, the White Oak board may control the timing of certain capital investments the ARLP Partnership are committed to making in White Oak. The lack of control over timing of such revenues and costs could have an adverse impact on the benefits the ARLP Partnership expects to achieve from the White Oak transactions.

A shortage of skilled labor may make it difficult for the ARLP Partnership to maintain labor productivity and competitive costs and could adversely affect the ARLP Partnership's profitability.

Efficient coal mining using modern techniques and equipment requires skilled laborers, preferably with at least one year of experience and proficiency in multiple mining tasks. In recent years, a shortage of experienced coal miners has caused the ARLP Partnership to include some

inexperienced staff in the operation of certain mining units, which decreases its productivity and increases its costs. This shortage of experienced coal miners is the result of a significant percentage of experienced coal miners reaching

Table of Contents

retirement age, combined with the difficulty of retaining existing workers in and attracting new workers to the coal industry. Thus, this shortage of skilled labor could continue over an extended period. If the shortage of experienced labor continues or worsens, it could have an adverse impact on labor productivity and costs and its ability to expand production in the event there is an increase in the demand for coal, which could adversely affect its profitability.

Although none of the ARLP Partnership's employees are members of unions, its work force may not remain union-free in the future.

None of the ARLP Partnership's employees is represented under collective bargaining agreements. However, all of its work force may not remain union-free in the future, and legislative, regulatory or other governmental action could make it more difficult to remain union-free. If some or all of the ARLP Partnership's currently union-free operations were to become unionized, it could adversely affect its productivity and increase the risk of work stoppages at its mining complexes. In addition, even if the ARLP Partnership remains union-free, its operations may still be adversely affected by work stoppages at unionized companies, particularly if union workers were to orchestrate boycotts against the ARLP Partnership's operations.

The ARLP Partnership's mining operations are subject to extensive and costly laws and regulations, and such current and future laws and regulations could increase current operating costs or limit the ARLP Partnership's ability to produce coal.

The ARLP Partnership is subject to numerous and comprehensive federal, state and local laws and regulations affecting the coal mining industry, including laws and regulations pertaining to employee health and safety, permitting and licensing requirements, air and water quality standards, plant and wildlife protection, reclamation and restoration of mining properties after mining is completed, the discharge or release of materials into the environment, surface subsidence from underground mining and the effects that mining has on groundwater quality and availability. Certain of these laws and regulations may impose strict liability without regard to fault or legality of the original conduct. Failure to comply with these laws and regulations may result in the assessment of administrative, civil and criminal penalties, the imposition of remedial liabilities, and the issuance of injunctions limiting or prohibiting the performance of operations. Complying with these laws and regulations may be costly and time consuming and may delay commencement or continuation of exploration or production operations. The possibility exists that new laws or regulations may be adopted, or that judicial interpretations or more stringent enforcement of existing laws and regulations may occur, which could materially affect the ARLP Partnership's mining operations, cash flow, and profitability, either through direct impacts on the ARLP Partnership's existing mining operations, or indirect impacts that discourage or limit the ARLP Partnership's customers' use of coal. Please read "Item 1. Business Regulations and Laws."

State and federal laws addressing mine safety practices impose stringent reporting requirements and civil and criminal penalties for violations. Federal and state regulatory agencies continue to interpret and implement these laws and propose new regulations and standards. Implementing and complying with these laws and regulations has increased and will continue to increase the ARLP Partnership's operational expense and to have an adverse effect on its results of operation and financial position. For more information, please read "Item 1. Business Regulation and Laws *Mine Health and Safety Laws.*"

The ARLP Partnership may be unable to obtain and renew permits necessary for its operations, which could reduce its production, cash flow and profitability.

Mining companies must obtain numerous governmental permits or approvals that impose strict conditions and obligations relating to various environmental and safety matters in connection with coal mining. The permitting rules are complex and can change over time. Regulatory authorities exercise considerable discretion in the timing and scope of permit issuance. The public has the right to comment on

Table of Contents

permit applications and otherwise participate in the permitting process, including through court intervention. Accordingly, permits required to conduct the ARLP Partnership's operations may not be issued, maintained or renewed, or may not be issued or renewed in a timely fashion, or may involve requirements that restrict the ARLP Partnership's ability to economically conduct its mining operations. Limitations on the ARLP Partnership's ability to conduct its mining operations due to the inability to obtain or renew necessary permits or similar approvals could reduce the ARLP Partnership's production, cash flow and profitability. Please read "Item 1. Business Regulations and Laws *Mining Permits and Approvals.*"

The EPA has begun reviewing permits required for the discharge of overburden from mining operations under Section 404 of the CWA. Various initiatives by the EPA regarding these permits have increased the time required to obtain and the costs of complying with such permits. In addition, the EPA previously exercised its "veto" power to withdraw or restrict the use of previously issued permits in connection with one of the largest surface mining operations in Central Appalachia, although that action was ultimately overturned by a Federal court. As a result of these developments, the ARLP Partnership may be unable to obtain or experience delays in securing, utilizing or renewing Section 404 permits required for its operations, which could have an adverse effect on its results of operation and financial position. Please read "Item 1. Business Regulations and Laws *Water Discharge.*"

Fluctuations in transportation costs and the availability or reliability of transportation could reduce revenues by causing the ARLP Partnership to reduce its production or by impairing its ability to supply coal to its customers.

Transportation costs represent a significant portion of the total cost of coal for the ARLP Partnership's customers and, as a result, the cost of transportation is a critical factor in a customer's purchasing decision. Increases in transportation costs could make coal a less competitive source of energy or could make the ARLP Partnership's coal production less competitive than coal produced from other sources. Disruption of transportation services due to weather-related problems, flooding, drought, accidents, mechanical difficulties, strikes, lockouts, bottlenecks or other events could temporarily impair the ARLP Partnership's ability to supply coal to its customers. The ARLP Partnership's transportation providers may face difficulties in the future that may impair its ability to supply coal to its customers, resulting in decreased revenues. If there are disruptions of the transportation services provided by the ARLP Partnership's primary rail or barge carriers that transport its coal and the ARLP Partnership is unable to find alternative transportation providers to ship its coal, its business could be adversely affected.

Conversely, significant decreases in transportation costs could result in increased competition from coal producers in other parts of the country. For instance, difficulty in coordinating the many eastern coal loading facilities, the large number of small shipments, the steeper average grades of the terrain and a more unionized workforce are all issues that combine to make coal shipments originating in the eastern U.S. inherently more expensive on a per-mile basis than coal shipments originating in the western U.S. Historically, high coal transportation rates from the western coal producing areas into certain eastern markets limited the use of western coal in those markets. Lower rail rates from the western coal producing areas to markets served by eastern U.S. coal producers have created major competitive challenges for eastern coal producers. In the event of lower transportation costs, the increased competition could have a material adverse effect on the ARLP Partnership's business, financial condition and results of operations.

In recent years, the states of Kentucky and West Virginia have increased enforcement of weight limits on coal trucks on their public roads. It is possible that all states in which the ARLP Partnership's coal is transported by truck may modify their laws to limit truck weight limits. Such legislation and enforcement efforts could result in shipment delays and increased costs. An increase in transportation costs could have an adverse effect on the ARLP Partnership's ability to increase or to maintain production and could adversely affect revenues.

Table of Contents

The ARLP Partnership may not be able to successfully grow through future acquisitions.

Since ARLP's formation and the acquisition of its predecessor in August 1999, the ARLP Partnership has expanded its operations by adding and developing mines and coal reserves in existing, adjacent and neighboring properties. The ARLP Partnership continually seeks to expand its operations and coal reserves. The ARLP Partnership's future growth could be limited if it is unable to continue to make acquisitions, or if it is unable to successfully integrate the companies, businesses or properties it acquires. The ARLP Partnership may not be successful in consummating any acquisitions and the consequences of undertaking these acquisitions are unknown. Moreover, any acquisition could be dilutive to earnings and distributions to unitholders and any additional debt incurred to finance an acquisition could affect the ARLP Partnership's ability to make distributions to unitholders. The ARLP Partnership's ability to make acquisitions in the future could be limited by restrictions under its existing or future debt agreements, competition from other coal companies for attractive properties or the lack of suitable acquisition candidates.

Mine expansions and acquisitions involve a number of risks, any of which could cause the ARLP Partnership not to realize the anticipated benefits.

If the ARLP Partnership is unable to successfully integrate the companies, businesses or properties it acquires, its profitability may decline and it could experience a material adverse effect on its business, financial condition, or results of operations. Expansion and acquisition transactions involve various inherent risks, including:

uncertainties in assessing the value, strengths, and potential profitability of, and identifying the extent of all weaknesses, risks, contingent and other liabilities (including environmental or mine safety liabilities) of, expansion and acquisition opportunities;

the ability to achieve identified operating and financial synergies anticipated to result from an expansion or an acquisition;

problems that could arise from the integration of the new operations; and

unanticipated changes in business, industry or general economic conditions that affect the assumptions underlying the ARLP Partnership's rationale for pursuing the expansion or acquisition opportunity.

Any one or more of these factors could cause the ARLP Partnership not to realize the benefits anticipated to result from an expansion or acquisition. Any expansion or acquisition opportunities the ARLP Partnership pursues could materially affect its liquidity and capital resources and may require it to incur indebtedness, seek equity capital or both. In addition, future expansions or acquisitions could result in the ARLP Partnership assuming more long-term liabilities relative to the value of the acquired assets than it has assumed in its previous expansions and/or acquisitions.

Completion of growth projects and future expansion could require significant amounts of financing which may not be available to the ARLP Partnership on acceptable terms, or at all.

The ARLP Partnership plans to fund capital expenditures for its current growth projects with existing cash balances, future cash flows from operations, borrowings under revolving credit facilities and cash provided from the issuance of debt or equity. The ARLP Partnership's funding plans may, however, be negatively impacted by numerous factors, including higher than anticipated capital expenditures or lower than expected cash flow from operations. In addition, the ARLP Partnership may be unable to refinance its current revolving credit facility when it expires or obtain adequate funding prior to expiry because its lending counterparties may be unwilling or unable to meet their funding obligations. Furthermore, additional growth projects and expansion opportunities may develop in the future which could also require significant amounts of financing that may not be available to the ARLP Partnership on acceptable terms or in the amounts it expects, or at all.

Table of Contents

Various factors could adversely impact the debt and equity capital markets as well as the ARLP Partnership's credit ratings or its ability to remain in compliance with the financial covenants under its current debt agreements, which in turn could have a material adverse effect on its financial condition, results of operations and cash flows. If the ARLP Partnership is unable to finance its growth and future expansions as expected, it could be required to seek alternative financing, the terms of which may not be attractive to it, or to revise or cancel its plans.

The unavailability of an adequate supply of coal reserves that can be mined at competitive costs could cause the ARLP Partnership's profitability to decline.

The ARLP Partnership's profitability depends substantially on its ability to mine coal reserves that have the geological characteristics that enable them to be mined at competitive costs and to meet the quality needed by the ARLP Partnership's customers. Because the ARLP Partnership depletes its reserves as it mines coal, its future success and growth depend, in part, upon its ability to acquire additional coal reserves that are economically recoverable. Replacement reserves may not be available when required or, if available, may not be mineable at costs comparable to those of the depleting mines. The ARLP Partnership may not be able to accurately assess the geological characteristics of any reserves that it acquires, which may adversely affect its profitability and financial condition. Exhaustion of reserves at particular mines also may have an adverse effect on the ARLP Partnership's operating results that is disproportionate to the percentage of overall production represented by such mines. The ARLP Partnership's ability to obtain other reserves in the future could be limited by restrictions under its existing or future debt agreements, competition from other coal companies for attractive properties, the lack of suitable acquisition candidates or the inability to acquire coal properties on commercially reasonable terms.

The estimates of the ARLP Partnership's coal reserves may prove inaccurate and could result in decreased profitability.

The estimates of the ARLP Partnership's coal reserves may vary substantially from actual amounts of coal it is able to economically recover. The reserve data set forth in "Item 2. Properties" represent the ARLP Partnership's engineering estimates. All of the reserves presented in this Annual Report on Form 10-K constitute proven and probable reserves. There are numerous uncertainties inherent in estimating quantities of reserves, including many factors beyond the ARLP Partnership's control. Estimates of coal reserves necessarily depend upon a number of variables and assumptions, any one of which may vary considerably from actual results. These factors and assumptions relate to:

geological and mining conditions, which may not be fully identified by available exploration data and/or differ from the ARLP Partnership's experiences in areas where it currently mines;

the percentage of coal in the ground ultimately recoverable;

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

the assumed effects of regulation and taxes by governmental agencies; and

assumptions concerning future coal prices, operating costs, capital expenditures, severance and excise taxes and development and reclamation costs.

For these reasons, estimates of the recoverable quantities of coal attributable to any particular group of properties, classifications of reserves based on risk of recovery 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 substantially. Actual production, revenue and expenditures with respect to the ARLP Partnership's reserves will likely vary from estimates, and these variations may be material. Any inaccuracy in the estimates of the ARLP Partnership's reserves could result in higher than expected costs and decreased profitability.

Table of Contents

Mining in certain areas in which the ARLP Partnership operates is more difficult and involves more regulatory constraints than mining in other areas of the U.S., which could affect the mining operations and cost structures of these areas.

The geological characteristics of some of the ARLP Partnership's coal reserves, such as depth of overburden and coal seam thickness, make them difficult and costly to mine. As mines become depleted, replacement reserves may not be available when required or, if available, may not be mineable at costs comparable to those characteristic of the depleting mines. In addition, permitting, licensing and other environmental and regulatory requirements associated with certain of the ARLP Partnership's mining operations are more costly and time-consuming to satisfy. These factors could materially adversely affect the mining operations and cost structures of, and the ARLP Partnership's customers' ability to use coal produced by, the ARLP Partnership's mines.

Some of the ARLP Partnership's operating subsidiaries lease a portion of the surface properties upon which their mining facilities are located.

The ARLP Partnership's operating subsidiaries do not, in all instances, own all of the surface properties upon which their mining facilities have been constructed. Certain of the operating companies have constructed and now operate all or some portion of their facilities on properties owned by unrelated third parties with whom the subsidiary has entered into a long-term lease. The ARLP Partnership has no reason to believe that there exists any risk of loss of these leasehold rights given the terms and provisions of the subject leases and the nature and identity of the third-party lessors; however, in the unlikely event of any loss of these leasehold rights, operations could be disrupted or otherwise adversely impacted as a result of increased costs associated with retaining the necessary land use.

Unexpected increases in raw material costs could significantly impair the ARLP Partnership's operating profitability.

The ARLP Partnership's coal mining operations are affected by commodity prices. The ARLP Partnership uses significant amounts of steel, petroleum products and other raw materials in various pieces of mining equipment, supplies and materials, including the roof bolts required by the room-and-pillar method of mining. Steel prices and the prices of scrap steel, natural gas and coking coal consumed in the production of iron and steel fluctuate significantly and may change unexpectedly. There may be acts of nature or terrorist attacks or threats that could also impact the future costs of raw materials. Future volatility in the price of steel, petroleum products or other raw materials will impact the ARLP Partnership's operational expenses and could result in significant fluctuations to its profitability.

The ARLP Partnership's indebtedness may limit its ability to borrow additional funds, make distributions to unitholders or capitalize on business opportunities.

The ARLP Partnership has long-term indebtedness, consisting of its outstanding senior unsecured notes, revolving credit facility and its term loan agreement. At December 31, 2012, the ARLP Partnership's total long-term indebtedness outstanding was \$773.0 million. The ARLP Partnership's leverage may:

adversely affect its ability to finance future operations and capital needs;

limit its ability to pursue acquisitions and other business opportunities;

make its results of operations more susceptible to adverse economic or operating conditions; and

make it more difficult to self-insure for the ARLP Partnership's workers' compensation obligations.

In addition, the ARLP Partnership has unused borrowing capacity under its revolving credit facility. Future borrowings, under credit facilities or otherwise, could result in a significant increase in the ARLP Partnership's leverage.

Table of Contents

The ARLP Partnership's payments of principal and interest on any indebtedness will reduce the cash available for distribution on its units. The ARLP Partnership will be prohibited from making cash distributions:

during an event of default under any of its indebtedness; or

if either before or after such distribution, it fails to meet a coverage test based on the ratio of its consolidated debt to its consolidated cash flow.

Various limitations in the ARLP Partnership's debt agreements may reduce its ability to incur additional indebtedness, to engage in some transactions and to capitalize on business opportunities. Any subsequent refinancing of the ARLP Partnership's current indebtedness or any new indebtedness could have similar or greater restrictions.

Federal and state laws require bonds to secure the ARLP Partnership's obligations related to statutory reclamation requirements and workers' compensation and black lung benefits. The ARLP Partnership's inability to acquire or failure to maintain surety bonds that are required by state and federal law would have a material adverse effect on it.

Federal and state laws require the ARLP Partnership to place and maintain bonds to secure its obligations to repair and return property to its approximate original state after it has been mined (often referred to as "reclaim" or "reclamation"), to pay federal and state workers' compensation and pneumoconiosis, or black lung, benefits and to satisfy other miscellaneous obligations. These bonds provide assurance that the ARLP Partnership will perform its statutorily required obligations and are referred to as "surety" bonds. These bonds are typically renewable on a yearly basis. The failure to maintain or the inability to acquire sufficient surety bonds, as required by state and federal laws, could subject the ARLP Partnership to fines and penalties and result in the loss of its mining permits. Such failure could result from a variety of factors, including:

lack of availability, higher expense or unreasonable terms of new surety bonds;

the ability of current and future surety bond issuers to increase required collateral, or limitations on availability of collateral for surety bond issuers due to the terms of the ARLP Partnership's credit agreements; and

the exercise by third-party surety bond holders of their rights to refuse to renew the surety.

The ARLP Partnership has outstanding surety bonds with governmental agencies for reclamation, federal and state workers' compensation and other obligations. The ARLP Partnership may have difficulty maintaining its surety bonds for mine reclamation as well as workers' compensation and black lung benefits. In addition, those governmental agencies may increase the amount of bonding required. The ARLP Partnership's inability to acquire or failure to maintain these bonds, or a substantial increase in the bonding requirements, would have a material adverse effect on it.

The ARLP Partnership and its subsidiaries are subject to various legal proceedings, which may have a material effect on its business.

The ARLP Partnership is party to a number of legal proceedings incident to its normal business activities. There is the potential that an individual matter or the aggregation of multiple matters could have an adverse effect on the ARLP Partnership's cash flows, results of operations or financial position. Please see "Item 8. Financial Statements and Supplementary Data Note 20. Commitments and Contingencies" for further discussion.

Table of Contents

Tax Risks to Our Common Unitholders

Our tax treatment depends on our status as a partnership for federal tax purposes, as well as our not being subject to a material amount of entity-level taxation by individual states. If the Internal Revenue Service, or IRS, treats us as a corporation for U.S. federal income tax purposes, or we or ARLP become subject to entity-level taxation for state tax purposes, our cash available for distribution to you would be substantially reduced.

The anticipated after-tax benefit of an investment in our units depends largely on AHGP being treated as a partnership for U.S. federal income tax purposes. The value of our investment in ARLP depends largely on ARLP being treated as a partnership for federal income tax purposes.

Despite the fact that we and ARLP are organized as limited partnerships under Delaware law, we and ARLP would be treated as corporations for U.S. federal income tax purposes unless we and ARLP satisfy a "qualifying income" requirement. Based upon ARLP's current operations, we believe we and ARLP satisfy the qualifying income requirement. However, neither we nor ARLP have requested, and do not plan to request, a ruling from the IRS on this or any other matter affecting us or ARLP. Failing to meet the qualifying income requirement or a change in current law could cause us or ARLP to be treated as a corporation for U.S. federal income tax purposes or otherwise subject us or ARLP to taxation as an entity.

If we or ARLP were treated as a corporation for U.S. federal income tax purposes, we would pay U.S. federal income tax on our income at the corporate tax rate, which is currently a maximum of 35%, and would likely be liable for state income tax at varying rates. Distributions to our unitholders would generally be taxed again as corporate distributions, and no income, gains, losses, deductions or credits would flow through to our unitholders. Because taxes would be imposed upon us as a corporation, our cash available for distribution to our unitholders would be substantially reduced. Therefore, our treatment as a corporation would result in a material reduction in the anticipated cash flow and after-tax return to our unitholders, likely causing a substantial reduction in the value of the units.

ARLP's partnership agreement provides that if a law is enacted or existing law is modified or interpreted in a manner that subjects ARLP to taxation as a corporation or otherwise subjects ARLP to entity-level taxation for U.S. federal, state or local income tax purposes, the minimum quarterly distribution amount and the target distribution amounts may be adjusted to reflect the impact of that law on ARLP. Likewise, our cash distributions to you will be reduced if we or ARLP is subjected to any form of such entity-level taxation. At the state level, several states have been evaluating ways to subject partnerships to entity-level taxation through the imposition of state income, franchise or other forms of taxation. If any state were to impose a tax upon us or ARLP as an entity, the cash available for distribution to you would be reduced and the value of our common units or ARLP common units could be negatively impacted.

The tax treatment of publicly traded partnerships or an investment in our units could be subject to potential legislative, judicial or administrative changes or differing interpretations, possibly applied on a retroactive basis.

The present U.S. federal income tax treatment of publicly traded partnerships, including us, or an investment in our common units may be modified by administrative, legislative or judicial changes or differing interpretations at any time. For example, from time to time, members of Congress propose and consider substantive changes to the existing U.S. federal income tax laws that affect publicly traded partnerships. One such legislative proposal would eliminate the qualifying income exception to the treatment of all publicly traded partnerships as corporations upon which we rely for our treatment as a partnership for U.S. federal income tax purposes. We are unable to predict whether any of these changes or other proposals will be reintroduced or will ultimately be enacted. Any such changes could negatively impact the value of an investment in our common units. Any modification to U.S. federal income tax laws may be applied retroactively and could make it more difficult or impossible for us or ARLP to meet the qualifying income requirement to be treated as partnerships for U.S. federal income tax purposes.

Table of Contents

If the IRS were to contest the federal income tax positions we take, it may adversely impact the market for our common units or ARLP common units, and the costs of any such contest would reduce cash available for distribution to ARLP and our unitholders.

We have not requested a ruling from the IRS with respect to our treatment as a partnership for federal income tax purposes. The IRS may adopt positions that differ from the positions that we or ARLP take, even positions taken with the advice of counsel. It may be necessary to resort to administrative or court proceedings to sustain some or all of the positions we or ARLP take. A court may not agree with some or all of the positions we or ARLP take. Any contest with the IRS may materially and adversely impact the market for our common units or ARLP's common units and the prices at which they trade. In addition, the costs of any contest with the IRS will be borne by ARLP and therefore indirectly by us, as a unitholder and as the owner of the managing general partner of ARLP. Moreover, the costs of any contest between us and the IRS will result in a reduction in cash available for distribution to our unitholders and thus will be borne indirectly by our unitholders.

Even if you do not receive any cash distributions from us, you will be required to pay taxes on your share of our taxable income.

You will be required to pay federal income taxes and, in some cases, state and local income taxes, on your share of our taxable income, whether or not you receive cash distributions from us. You may not receive cash distributions from us equal to your share of our taxable income or even equal to the actual tax due from you with respect to that income.

Tax gain or loss on the disposition of our units could be more or less than expected.

If you sell your units, you will recognize gain or loss equal to the difference between the amount realized and your tax basis in those units. Because distributions in excess of your allocable share of our net taxable income decrease your tax basis in your units, the amount, if any, of such prior excess distributions with respect to the units you sell will, in effect, become taxable income to you if you sell such units at a price greater than your tax basis therein, even if the price you receive is less than your original cost. Furthermore, a substantial portion of the amount realized, whether or not representing gain, may be taxed as ordinary income to you due to potential recapture items, including depreciation and depletion recapture. In addition, because the amount realized includes a unitholder's share of our non-recourse liabilities, if you sell your units, you may incur a tax liability in excess of the amount of cash you receive from the sale.

Tax-exempt entities and non-U.S. persons owning our units face unique tax issues that may result in adverse tax consequences to them.

Investment in our units by tax-exempt entities, such as individual retirement accounts (known as "IRAs") and non-U.S. persons, raises issues unique to them. For example, virtually all of our income allocated to organizations exempt from federal income tax, including IRAs and other retirement plans, will be unrelated business taxable income and will be taxable to them. Distributions to non-U.S. persons will be reduced by withholding taxes at the highest applicable effective tax rate, and non-U.S. persons will be required to file U.S. federal income tax returns and pay tax on their share of our taxable income. If you are a tax exempt entity or a non-U.S. person, you should consult your tax advisor before investing in our common units.

We treat each purchaser of our units as having the same tax benefits without regard to the units purchased. The IRS may challenge this treatment, which could adversely affect the value of our units.

Because we cannot match transferors and transferoes of units, we adopt depreciation and amortization positions that may not conform to all aspects of existing Treasury Regulations. A successful IRS challenge to those positions could adversely affect the amount of tax benefits available to you. It also

Table of Contents

could affect the timing of these tax benefits or the amount of gain from your sale of units and could have a negative impact on the value of our units or result in audit adjustments to your tax returns.

We prorate our items of income, gain, loss and deduction between transferors and transferees of our units each month based upon the ownership of our units on the first day of each month, instead of on the basis of the date a particular unit is transferred. The IRS may challenge this treatment, which could change the allocation of items of income, gain, loss and deduction among our unitholders.

We prorate our items of income, gain, loss and deduction between transferors and transferees of our units each month based upon the ownership of our units on the first day of each month, instead of on the basis of the date a particular unit is transferred. The use of this proration method may not be permitted under existing Treasury Regulations. The U.S. Treasury Department has issued proposed Treasury Regulations that provide a safe harbor pursuant to which a publicly-traded partnership may use a similar monthly simplifying convention to allocate tax items among transferor and transferee unitholders. Nonetheless, the proposed regulations do not specifically authorize the use of the proration method we have adopted. If the IRS were to challenge our proration method or new Treasury Regulations were issued, we may be required to change the allocation of items of income, gain, loss and deduction among our unitholders.

A unitholder whose units are the subject of a securities loan (e.g., a loan to a "short seller" to cover a short sale of units) may be considered as having disposed of those units. If so, he would no longer be treated for tax purposes as a partner with respect to those units during the period of the loan and may recognize gain or loss from the disposition.

Because there are no specific rules governing the U.S. federal income tax consequence of loaning a partnership interest, a unitholder whose units are the subject of a securities loan may be considered as having disposed of the loaned units. In that case, the unitholder may no longer be treated for tax purposes as a partner with respect to those units during the period of the loan to the short seller and the unitholder may recognize gain or loss from such disposition. Moreover, during the period of the loan, any of our income, gain, loss or deduction with respect to those units may not be reportable by the unitholder and any cash distributions received by the unitholder as to those units could be fully taxable as ordinary income. Unitholders desiring to assure their status as partners and avoid the risk of gain recognition from a securities loan are urged to modify any applicable brokerage account agreements to prohibit their brokers from borrowing their units.

ARLP has adopted certain valuation methodologies that may result in a shift of income, gain, loss and deduction between the general partner and the unitholders. The IRS may challenge this treatment, which could adversely affect the value of the common units.

When we or ARLP issue additional units or engage in certain other transactions, ARLP determines the fair market value of its assets and allocates any unrealized gain or loss attributable to its assets to the capital accounts of ARLP's unitholders and us. ARLP's methodology may be viewed as understating the value of ARLP's assets. In that case, there may be a shift of income, gain, loss and deduction between certain ARLP unitholders and us, which may be unfavorable to such ARLP unitholders. Moreover, under ARLP's valuation methods, subsequent purchasers of our common units may have a greater portion of their Internal Revenue Code Section 743(b) adjustment allocated to ARLP's intangible assets and a lesser portion allocated to ARLP's tangible assets. The IRS may challenge ARLP's valuation methods, or our or ARLP's allocation of the Section 743(b) adjustment attributable to ARLP's tangible and intangible assets, and allocations of income, gain, loss and deduction between us and certain of ARLP's unitholders.

A successful IRS challenge to these methods or allocations could adversely affect the amount of taxable income or loss being allocated to our unitholders. It also could affect the amount of gain from our unitholders' sale of common units and could have a negative impact on the value of the common units or result in audit adjustments to our unitholders' tax returns without the benefit of additional deductions.

Table of Contents

Certain federal income tax deductions currently available with respect to coal mining and production may be eliminated as a result of future legislation.

The Obama administration has indicated a desire to eliminate certain key U.S. federal income tax provisions currently applicable to coal companies, including the percentage depletion allowance with respect to coal properties. No legislation with that effect has been proposed and elimination of those provisions would not impact the ARLP Partnership's financial statements or results of operations. However, elimination of the provisions could result in unfavorable tax consequences for its unitholders and, as a result, could negatively impact its unit price as well as our unitholders and unit price.

The sale or exchange of 50% or more of our capital and profits interests within a twelve-month period will result in the termination of us as a partnership for federal income tax purposes.

We will be considered to have terminated as a partnership for federal income tax purposes if there is a sale or exchange of 50% or more of the total interests in our capital and profits within a twelve-month period. For purposes of determining whether the 50% threshold has been met, multiple sales of the same interest will be counted only once. Our termination would, among other things, result in the closing of our taxable year for all unitholders, which would result in us filing two tax returns for one calendar year and could result in a significant deferral of depreciation deductions allowable in computing our taxable income. In the case of a unitholder reporting on a taxable year other than a calendar year, the closing of our taxable year may also result in more than twelve months of our taxable income or loss being includable in taxable income for the unitholder's taxable year that includes our termination. A termination does not affect our classification as a partnership for federal income tax purposes, but it would result in our being treated as a new partnership for U.S. federal income tax purposes following the termination. If we were treated as a new partnership, we would be required to make new tax elections and could be subject to penalties if we were unable to determine that a termination occurred. The IRS has recently announced a relief procedure whereby the IRS may allow a publicly-traded partnership that has technically terminated to provide only a single Schedule K-1 to unitholders for the two short tax periods included in the year in which the termination occurs.

You will likely be subject to state and local taxes and income tax return filing requirements in jurisdictions where you do not live as a result of investing in our units.

In addition to U.S. federal income taxes, you will likely be subject to other taxes, such as state and local income taxes, unincorporated business taxes and estate, inheritance or intangible taxes that are imposed by the various jurisdictions in which we do business or own property. You will likely be required to file state and local income tax returns and pay state and local income taxes in some or all of these various jurisdictions. Further, you may be subject to penalties for failure to comply with those requirements. We may own property or conduct business in other states in the future. It is your responsibility to file all federal, state and local tax returns.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES

Coal Reserves

The ARLP Partnership must obtain permits from applicable regulatory authorities before beginning to mine particular reserves. For more information on this permitting process, and matters that could hinder or delay the process, please read "Item 1. Business Regulation and Laws *Mining Permits and Approvals.*"

Table of Contents

The ARLP Partnership's reported coal reserves are those it believes can be economically and legally extracted or produced at the time of the filing of this Annual Report on Form 10-K. In determining whether its reserves meet this economical and legal standard, the ARLP Partnership takes into account, among other things, its potential ability or inability to obtain a mining permit, the possible necessity of revising a mining plan, changes in estimated future costs, changes in future cash flows caused by changes in mining permits, variations in quantity and quality of coal, and varying levels of demand and their effects on selling prices.

At December 31, 2012, the ARLP Partnership had approximately 919.5 million tons of coal reserves. Approximately 204.9 million tons of those reserves, located in Hamilton County, Illinois, are leased to White Oak and are not reflected in the operations table below. All of the estimates of reserves presented in the tables below are of proven and probable reserves (as defined below) and adhere to the standards described in U.S. Geological Survey ("USGS") Circular 831 and USGS Bulletin 1450-B. For information on the locations of the ARLP Partnership's mines, please read "Mining Operations" under "Item 1. Business."

The following table sets forth reserve information at December 31, 2012, about the ARLP Partnership's mining operations:

Proven and Probable Reserves

		Heat Content (BTUs per	Pounds S0 ₂ per MMBTU				Reserve	Assignment	Reserve	Control
Operations	Mine Type	pound)	<1.2	1.2 - 2.5	>2.5	Total	Assigned	Unassigned	Owned	Leased
				(tons in m	illions)					
Illinois Basin Operations										
Dotiki (KY)	Underground	12,100			47.0	47.0	47.0		19.0	28.0
Warrior (KY)	Underground	12,600			123.7	123.7	84.0	39.7	31.1	92.6
Hopkins (KY)	Underground/	12,200			29.7	29.7	14.7	15.0	5.0	24.7
	Surface	11,500			7.8	7.8	7.8		7.8	
River View (KY)	Underground	11,600			127.2	127.2	127.2		13.2	114.0
Onton (KY)	Underground	11,850			41.4	41.4	41.4		0.6	40.8
Sebree (KY)	Underground	11,400			26.2	26.2		26.2		26.2
Pattiki (IL)	Underground	11,500			46.1	46.1	46.1		0.1	46.0
Gibson (North) (IN)	Underground	11,500		9.8	8.7	18.5	18.5		0.1	18.4
Gibson (South) (IN)	Underground	11,500		21.7	45.2	66.9	66.9		20.8	46.1
Region Total				31.5	503.0	534.5	453.6	80.9	97.7	436.8
Central Appalachian Operations										
Pontiki (KY)	Underground	12,900		2.9		2.9	2.9			2.9
MC Mining (KY)	Underground	12,600	10.0	0.5	1.5	12.0	12.0		1.6	10.4
Region Total			10.0	3.4	1.5	14.9	14.9		1.6	13.3
Northern Appalachian Operations										
Mettiki (MD)	Underground	12,900		1.9	5.3	7.2	7.2			7.2
Mountain View (WV)	Underground	12,900		3.2	2.4	5.6	5.6			5.6
Tunnel Ridge (PA/WV)	Underground	12,700			95.7	95.7	95.7			95.7
Penn Ridge (PA)	Underground	12,500			56.7	56.7	56.7			56.7
Region Total				5.1	160.1	165.2	165.2			165.2
Total			10.0	40.0	664.6	714.6	633.7	80.9	99.3	615.3
% of Total			1.4%	6 5.6%		100.0%				

The following table sets forth information related to reserves leased to White Oak at December 31, 2012:

Proven and Probable Reserves

		Heat	Pou	ınds S0 ₂ p	er MM	BTU	Reserve	Assignment	Reserve	Control
Operation	Mine Type	Content (BTUs per	<1.2	1.2 - 2.5	>2.5	Total	Assigned	Unassigned	Owned	Leased

pound)

			(tons in millions)				
Illinois Basin Operation							
White Oak (IL)	Underground	11,700	204.9	204.9	204.9	11.6	193.3
		47					

Table of Contents

The ARLP Partnership's reserve estimates are prepared from geological data assembled and analyzed by its staff of geologists and engineers. This data is obtained through the ARLP Partnership's extensive, ongoing exploration drilling and in-mine channel sampling programs. The ARLP Partnership's drill spacing criteria adhere to standards as defined by the USGS. The maximum acceptable distance from seam data points varies with the geologic nature of the coal seam being studied, but generally the standard for (a) proven reserves is that points of observation are no greater than $^{1}/_{2}$ mile apart and are projected to extend as a $^{1}/_{4}$ mile wide belt around each point of measurement and (b) probable reserves is that points of observation are between $^{1}/_{2}$ and $^{1}/_{2}$ miles apart and are projected to extend as a $^{1}/_{2}$ mile wide belt that lies $^{1}/_{4}$ mile from the points of measurement.

Reserve estimates will change from time to time to reflect mining activities, additional analysis, new engineering and geological data, acquisition or divestment of reserve holdings, modification of mining plans or mining methods, and other factors. Weir International Mining Consultants performed an audit of the ARLP Partnership's reserves and calculation methods in August 2010.

Reserves represent that part of a mineral deposit that can be economically and legally extracted or produced, and reflect estimated losses involved in producing a saleable product. All of the ARLP Partnership's reserves are steam coal, except for reserves at Mettiki that can be delivered to the steam or metallurgical markets. The 10.0 million tons of reserves listed as <1.2 pounds of SO2 per million British thermal units ("MMBTU") are compliance coal under Phase II of CAA.

Assigned reserves are those reserves that have been designated for mining by a specific operation. Unassigned reserves are those reserves that have not yet been designated for mining by a specific operation. British thermal units ("BTU") values are reported on an as shipped, fully washed, basis. Shipments that are either fully or partially raw will have a lower BTU value.

The ARLP Partnership controls certain leases for coal deposits that are near, but not contiguous to, its primary reserve bases. The tons controlled by these leases are classified as non-reserve coal deposits and are not included in the ARLP Partnership's reported reserves. These non-reserve coal deposits are as follows: Dotiki 6.5 million tons, Pattiki 13.5 million tons, Hopkins County Coal 2.5 million tons, River View 22.6 million tons, Onton 7.2 million tons, Sebree Mining 0.2 million tons, Gibson (North) 6.4 million tons, Gibson (South) 4.7 million tons, Warrior 9.5 million tons, Mettiki 1.8 million tons, Tunnel Ridge 2.3 million tons, Penn Ridge 3.4 million tons, and Pontiki 11.7 million tons. In addition, there are 64.3 million tons of coal located near the River View complex and 4.6 million tons of coal located near the Dotiki complex, for total non-reserve coal deposits of 161.2 million tons.

The ARLP Partnership leases most of its reserves and generally has the right to maintain leases in force until the exhaustion of mineable and merchantable coal located within the leased premises or a larger coal reserve area. These leases provide for royalties to be paid to the lessor at a fixed amount per ton or as a percentage of the sales price. Many leases require payment of minimum royalties, payable either at the time of the execution of the lease or in periodic installments, even if no mining activities have begun. These minimum royalties are normally credited against the production royalties owed to a lessor once coal production has commenced.

Table of Contents

Mining Operations

The following table sets forth production and other data about the ARLP Partnership's mining operations:

Operations	Location	Ton 2012	s Produc 2011	Transportation	Equipment	
operations	Location		millions	2010	Trunsportation	Equipment
Illinois Basin Operations		(
Dotiki	Kentucky	3.4	3.6	3.9	CSX, PAL, truck, barge	CM
	Ť				CSX, PAL, truck,	
Warrior	Kentucky	5.9	5.4	5.8	barge	CM
					CSX, PAL, truck,	
Hopkins	Kentucky	3.1	3.3	3.3	barge	CM
River View	Kentucky	8.6	7.6	5.9	Barge	CM
Onton	Kentucky	1.6			Barge, truck	CM
Pattiki	Illinois	2.4	2.2	1.7	EVWR, barge	CM
					CSX, NS, truck,	
Gibson (North)	Indiana	3.4	3.4	3.1	barge	CM
Region Total		28.4	25.5	23.7		
Central Appalachian Operations Pontiki	Kentucky	0.6	1.0	0.9	NS, truck, barge	CM
MC Mining	Kentucky	1.3	1.5	1.4	, ,	CM
	Kentucky	1.3	1.5	1.4	CSA, truck, barge	CIVI
Region Total		1.9	2.5	2.3		
Northern Appalachian Operations						
Mettiki	Maryland	0.2	0.2	0.4	Truck, CSX	CM, CS
	West					
Mountain View	Virginia	2.3	2.3	2.4	Truck, CSX	LW, CM
Tunnel Ridge	West Virginia	2.0	0.3	0.1	Barge, WLE	LW, CM
Region Total		4.5	2.8	2.9		
TOTAL		34.8	30.8	28.9		

CSX - CSX Railroad

NS - Norfolk Southern Railroad PAL - Paducah & Louisville Railroad

CM - Continuous Miner

LW - Longwall

EVWR - Evansville Western Railroad WLE - Wheeling & Lake Erie Railroad

CS - Contour Strip

ITEM 3. LEGAL PROCEEDINGS

We are not engaged in any material litigation. The ARLP Partnership is not engaged in any litigation that it believes is material to its operations, including without limitation, any litigation relating to its long-term coal supply contracts or under the various environmental protection statutes to which it is subject. However, the ARLP Partnership is subject to various types of litigation in the ordinary course of its business, and we cannot assure you that disputes or litigation will not arise or that the ARLP Partnership will be able to resolve any such future disputes or litigation in a satisfactory manner. The information under "General Litigation" and "Other" in "Item 8. Financial Statements and Supplementary Data Note 20. Commitments and Contingencies" is incorporated herein by this reference.

ITEM 4. MINE SAFETY DISCLOSURES

Information concerning mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") and Item 104 of Regulation S-K (17 CFR 229.104) is included in Exhibit 95.1 to this Annual Report on Form 10-K.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED UNITHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

The common units representing limited partners' interests are listed on the NASDAQ Global Select Market under the symbol "AHGP." The common units began trading on May 10, 2006. On February 15, 2013, the closing market price for the common units was \$51.68 per unit and there were 59,863,000 common units outstanding. There were approximately 8,468 record holders and beneficial owners (held in street name) of common units at December 31, 2012.

The following table sets forth the range of high and low sales prices per common unit and the amount of cash distributions declared and paid with respect to the units, for the two most recent fiscal years:

	High	Low	Distributions Per Unit				
1st Quarter 2011	\$ 58.00	\$ 45.89	\$0.555 (paid May 20, 2011)				
2nd Quarter 2011	\$ 53.00	\$ 44.36	\$0.5825 (paid August 19, 2011)				
3rd Quarter 2011	\$ 51.34	\$ 41.32	\$0.610 (paid November 18, 2011)				
4th Quarter 2011	\$ 52.99	\$ 40.24	\$0.6375 (paid February 17, 2012)				
1st Quarter 2012	\$ 54.64	\$ 43.13	\$0.6675 (paid May 18, 2012)				
2nd Quarter 2012	\$ 45.69	\$ 36.98	\$0.6975 (paid August 17, 2012)				
3rd Quarter 2012	\$ 52.67	\$ 41.42	\$0.72 (paid November 19, 2012)				
4th Quarter 2012	\$ 51.07	\$ 43.52	\$0.74 (paid February 19, 2013)				

We will distribute 100% of our available cash (including any held by MGP) within 50 days after the end of each quarter to unitholders of record. Available cash is generally defined as all cash and cash equivalents on hand at the end of each quarter less reserves established by AGP in its reasonable discretion for future cash requirements. These reserves are retained to provide for the conduct of our business, the payment of debt principal and interest and to provide funds for future distributions.

Equity Compensation Plans

The information relating to our equity compensation plans required by Item 5 is incorporated by reference to such information as set forth in "Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Unitholder Matters" contained herein.

ITEM 6. SELECTED FINANCIAL DATA

Since we own MGP, our financial statements reflect the consolidated results of the ARLP Partnership. The amount of earnings of the ARLP Partnership allocated to its limited partners' interests not owned by us is reflected as a noncontrolling interest in our consolidated income statement and balance sheet. Our consolidated financial statements do not differ materially from those of the ARLP Partnership. The differences between our financial statements and those of the ARLP Partnership are primarily attributable to (a) amounts reported as noncontrolling interests and (b) additional general and administrative costs and taxes attributable to us. The additional general and administrative costs principally consist of costs incurred by us as a result of being a publicly-traded partnership and amounts paid to Alliance Coal under an Administrative Services Agreement in addition to amounts paid to AGP under our partnership agreement.

Table of Contents

Our historical financial data below were derived from the AHGP Partnership's audited consolidated financial statements as of and for the years ended December 31, 2012, 2011, 2010, 2009 and 2008.

	Year Ended December 31,									
(in millions, except unit, per unit and per ton data)		2012		2011		2010		2009		2008
Statements of Income										
Sales and operating revenues:										
Coal sales	\$	1,979.4	\$	1,786.1	\$	1,551.5	\$	1,163.9	\$	1,093.1
Transportation revenues		22.0		31.9		33.6		45.7		44.7
Other sales and operating revenues		32.5		25.2		24.6		21.0		18.3
Total revenues		2,033.9		1,843.2		1,609.7		1,230.6		1,156.1
Expenses:										
Operating expenses (excluding depreciation, depletion and										
amortization)		1,303.3		1,131.8		1,009.9		797.6		801.9
Transportation expenses		22.0		31.9		33.6		45.7		44.7
Outside coal purchases		38.6		54.3		17.1		7.5		23.8
General and administrative		62.8		55.0		54.2		42.9		38.9
Depreciation, depletion and amortization		218.1		160.3		146.9		117.5		105.3
Asset impairment charge		19.0								
Gain from sale of coal reserves										(5.2)
Net gain from insurance settlement and other(1)										(2.8)
Total operating expenses		1,663.8		1,433.3		1,261.7		1,011.2		1,006.6
I 6		270.1		400.0		249.0		210.4		140.5
Income from operations		370.1		409.9		348.0		219.4		149.5
Interest expense (net of interest capitalized)		(28.7)		(22.0)		(30.1)		(30.8)		(22.1)
Interest income		0.2		0.4		0.2		1.1		3.7
Equity in loss of affiliates, net Other income		(14.7)		(3.4)		0.9		1.2		0.9
Other income		3.2		1.0		0.9		1.2		0.9
		220.1		205.0		210.0		100.0		122.0
Income before income taxes		330.1		385.9		319.0		190.9		132.0
Income tax expense (benefit)		(1.1)		(0.4)		1.7		0.7		(0.5)
Net income		331.2		386.3		317.3		190.2		132.5
Income attributable to noncontrolling interests		(135.1)		(172.2)		(143.0)		(76.0)		(51.3)
meone attributable to noncondoming merests		(133.1)		(172.2)		(143.0)		(70.0)		(31.3)
Net income attributable to Alliance Holdings GP, L.P.										
("AHGP")	\$	196.1	\$	214.1	\$	174.3	\$	114.2	\$	81.2
Basic and diluted net income of AHGP per limited partner										
unit	\$	3.28	\$	3.58	\$	2.91	\$	1.91	\$	1.36
			Ċ						Ċ	
Distributions paid per limited partner unit	\$	2.7225	\$	2.275	\$	1.90	\$	1.685	\$	1.3175
Distributions paid per infined partner unit	Ψ	2.7223	Ψ	2.273	Ψ	1.70	Ψ	1.003	Ψ	1.3173
Weighted average number of units outstanding-basic and										
diluted	:	59,863,000		59,863,000		59,863,000	:	59,863,000		59,863,000
Balance Sheet Data:										
Working capital	\$	75.3	\$	271.7	\$	350.8	\$	56.9	\$	240.8
Total assets	Ф	1,958.8	φ	1,734.5	Φ	1,504.1	Φ	1,054.3	φ	1,032.6
Long-term obligations(2)		791.6		688.5		704.1		422.5		440.8
Total liabilities(3)		1,251.0		1,108.3		1,046.9		731.6		741.5
Partners' capital(3)	\$	707.8	\$		\$	457.2	\$		\$	291.2
Other Operating Data:	Ψ	101.0	Ψ	020.2	Ψ	731.2	Ψ	344.1	Ψ	271.2
Tons sold		35.2		31.9		30.3		25.0		27.2
· · · ·		33.2		51.7		50.5		25.0		27.2

Tons produced	34.8	30.8	28.9	25.8	26.4
Coal sales per ton sold(4)	\$ 56.28 \$	55.95 \$	51.21 \$	46.60 \$	40.23
Cost per ton sold(5)	\$ 38.15 \$	37.15 \$	33.90 \$	32.23 \$	30.39
Other Financial Data:					
Net cash provided by operating activities	\$ 546.2 \$	576.1 \$	517.0 \$	280.8 \$	259.3
Net cash used in investing activities	(623.4)	(401.1)	(295.0)	(320.1)	(184.1)
Net cash provided by (used in) financing activities	(173.2)	(235.8)	96.1	(183.7)	169.7
EBITDA(6)	576.7	567.8	495.8	338.2	255.7
Maintenance capital expenditures(7)	282.6	192.7	90.5	96.1	77.7

⁽¹⁾Represents a realized gain in 2008 of \$2.8 million on settlement of the ARLP Partnership's claim against the third party that provided security services at the time of the MC Mining Fire Incident.

⁽²⁾ Long-term obligations include long-term portions of debt and capital lease obligations.

Table of Contents

- On January 1, 2009, we adopted the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 810-10-65 and 810-10-45-16, which amended accounting and reporting standards for noncontrolling ownership interests in subsidiaries. As a result, noncontrolling ownership interest in consolidated subsidiaries is now presented in the consolidated balance sheet within partners' capital as a separate component from the parent's equity. Consolidated net income now includes earnings attributable to both the parent and the noncontrolling interests.
- (4) Coal sales per ton sold are based on total coal sales divided by tons sold.
- (5)
 Cost per ton sold is based on the total of operating expenses and outside coal purchases divided by tons sold.
- (6)
 EBITDA is a financial measure not calculated in accordance with generally accepted accounting principles ("GAAP") and is defined as net income (prior to the allocation of noncontrolling interest) before income taxes, net interest expense and depreciation, depletion and amortization. EBITDA is used as a supplemental financial measure by our management and by external users of our financial statements such as investors, commercial banks, research analysts and others, to assess:

the financial performance of the ARLP Partnership's assets without regard to financing methods, capital structure or historical cost basis;

the ability of the ARLP Partnership's assets to generate cash sufficient to pay interest costs and support its indebtedness;

the ARLP Partnership's operating performance and return on investment compared to those of other companies in the coal energy sector, without regard to financing or capital structures; and

the viability of acquisitions and capital expenditure projects and the overall rates of return on alternative investment opportunities.

EBITDA should not be considered as an alternative to net income, income from operations, cash flows from operating activities or any other measure of financial performance presented in accordance with GAAP. EBITDA is not intended to represent cash flow and does not represent the measure of cash available for distribution. Our method of computing EBITDA may not be the same method used to compute similar measures reported by other companies, or EBITDA may be computed differently by us in different contexts (e.g. public reporting versus computation under financing agreements).

The following table presents a reconciliation of (a) GAAP "Cash Flows Provided by Operating Activities" to non-GAAP EBITDA and (b) non-GAAP EBITDA to GAAP net income (in thousands):

	Year Ended December 31,									
		2012		2011		2010		2009		2008
Cash flows provided by operating activities	\$	546,224	\$	576,105	\$	517,025	\$	280,802	\$	259,311
Non-cash compensation expense		(7,607)		(6,417)		(4,051)		(3,582)		(3,931)
Settlement of deferred directors compensation		459								
Asset retirement obligations		(2,853)		(2,546)		(2,579)		(2,678)		(2,827)
Coal inventory adjustment to market		(2,978)		(386)		(498)		(3,030)		(452)
Equity in loss of affiliates, net		(14,650)		(3,404)						
Net gain (loss) on foreign currency exchange						(274)		653		
Net gain (loss) on sale of property, plant and equipment		(147)		634		(234)		(136)		911
Gain on sale of coal reserves										5,159
Loss on retirement of vertical hoist conveyor system						(1,204)				
Asset impairment charge		(19,031)								
Other		3,815		(1,488)		(1,448)		(537)		(366)
Net effect of working capital changes		46,116		(15,820)		(42,555)		36,208		(19,971)
Interest expense, net		28,453		21,574		29,858		29,781		18,369
Income tax expense (benefit)		(1,082)		(430)		1,742		709		(480)

EBITDA	576,719	567,822	495,782	338,190	255,723
Depreciation, depletion and amortization	(218,122)	(160,335)	(146,881)	(117,524)	(105,278)
Interest expense, net	(28,453)	(21,574)	(29,858)	(29,781)	(18,369)
Income tax (expense) benefit	1,082	430	(1,742)	(709)	480
Net income	\$ 331,226	\$ 386,343	\$ 317,301	\$ 190,176	\$ 132,556

(7)

The ARLP Partnership's maintenance capital expenditures, as defined under the terms of its partnership agreement, are those capital expenditures required to maintain, over the long-term, the operating capacity of its capital assets.

Table of Contents

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

General

The following discussion of our financial condition and results of operations should be read in conjunction with the historical financial statements and notes thereto included elsewhere in this Annual Report on Form 10-K. For more detailed information regarding the basis of presentation for the following financial information, please see "Item 8. Financial Statements and Supplementary Data Note 1. Organization and Presentation and Note 2. Summary of Significant Accounting Policies."

Executive Overview

The AHGP Partnership

We have no operating activities apart from those conducted by the ARLP Partnership, and our cash flows currently consist of distributions from ARLP on our ARLP partnership interests, including the IDRs that we own. We reflect our ownership interest in the ARLP Partnership on a consolidated basis, which means that our financial results are combined with the ARLP Partnership's financial results and the results of our other subsidiaries. The earnings of the ARLP Partnership allocated to its limited partners' interests not owned by us and allocated to SGP's general partner interest in ARLP are reflected as a noncontrolling interest in our consolidated income statement and balance sheet. Accordingly, the noncontrolling partners' interest in the ARLP Partnership's net income is reflected as reduction of consolidated net income in our results of operations to arrive at net income attributable to AHGP. In addition to the ARLP Partnership, our historical consolidated results of operations include the results of operations of MGP, our wholly-owned subsidiary.

The AHGP Partnership's results of operations principally reflect the results of operations of the ARLP Partnership adjusted for noncontrolling partners' interest in the ARLP Partnership's net income. Accordingly, the discussion of our financial position and results of operations in this "Management's Discussion and Analysis of Financial Condition and Results of Operations" reflects the operating activities and results of operations of the ARLP Partnership.

Our primary business objective is to increase our cash distributions to our unitholders by actively assisting ARLP in executing its business strategy. ARLP's business strategy is to create sustainable, capital-efficient growth in available cash to maximize its distribution to its unitholders by:

expanding its operations by adding and developing mines and coal reserves in existing, adjacent or neighboring properties;

extending the lives of its current mining operations through acquisition and development of coal reserves using its existing infrastructure;

continuing to make productivity improvements to remain a low-cost producer in each region in which it operates;

strengthening its position with existing and future customers by offering a broad range of coal qualities, transportation alternatives and customized services; and

developing strategic relationships to take advantage of opportunities within the coal industry and MLP sector.

The ARLP Partnership

The ARLP Partnership is a diversified producer and marketer of coal primarily to major U.S. utilities and industrial users. In 2012, it produced a record 34.8 million tons of coal and sold a record 35.2 million tons. The coal it produced in 2012 was approximately 3.8% low-sulfur coal, 18.8% medium-sulfur coal and 77.4% high-sulfur coal. The ARLP Partnership classifies low-sulfur coal as coal with a sulfur content of less.

Table of Contents

than 1%, medium-sulfur coal as coal with a sulfur content between 1% and 2%, and high-sulfur coal as coal with a sulfur content of greater than 2%

The ARLP Partnership operates eleven underground mining complexes, including the new Tunnel Ridge longwall mine in West Virginia and the Onton mine in west Kentucky acquired on April 2, 2012, and operates a coal loading terminal on the Ohio River at Mt. Vernon, Indiana. The ARLP Partnership is constructing an additional mine at the southern Indiana Gibson County Coal mining complex and purchasing and funding development of reserves, constructing surface facilities and making equity investments in White Oak's new mining complex in southern Illinois. Please see "Item 1. Business Mining Operations" for further discussion of the ARLP Partnership's mines. At December 31, 2012, the ARLP Partnership had approximately 919.5 million tons of proven and probable coal reserves in Illinois, Indiana, Kentucky, Maryland, Pennsylvania and West Virginia. Approximately 204.9 million tons of those reserves are leased to White Oak. For more information on White Oak, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions." The ARLP Partnership believes it controls adequate reserves to implement its currently contemplated mining plans.

In 2012, approximately 93.1% of the ARLP Partnership's sales tonnage was purchased by electric utilities, with the balance sold to third-party resellers and industrial consumers. In 2012, approximately 94.2% of the ARLP Partnership's sales tonnage was sold under long-term contracts. The ARLP Partnership's long-term contracts contribute to its stability and profitability by providing greater predictability of sales volumes and sales prices. In 2012, approximately 94.1% of the ARLP Partnership's medium- and high-sulfur coal was sold to utility plants with installed pollution control devices. These devices, also known as scrubbers, eliminate substantially all emissions of sulfur dioxide.

As discussed in more detail in "Item 1A. Risk Factors," the ARLP Partnership's results of operations could be impacted by prices for items that are used in coal production such as steel, electricity and other supplies, unforeseen geologic conditions or mining and processing equipment failures and unexpected maintenance problems, and by the availability or reliability of transportation for coal shipments. Additionally, the ARLP Partnership's results of operations could be impacted by its ability to obtain and renew permits necessary for its operations, secure or acquire coal reserves, or find replacement buyers for coal under contracts with comparable terms to existing contracts. Moreover, the regulatory environment has grown increasingly stringent in recent years. As outlined in "Item 1. Business Regulation and Laws," a variety of measures taken by regulatory agencies in the U.S. and abroad in response to the perceived threat from climate change attributed to greenhouse gas emissions could substantially increase compliance costs for the ARLP Partnership and its customers and reduce demand for coal, which could materially and adversely impact the ARLP Partnership's results of operations. For additional information regarding some of the risks and uncertainties that affect the ARLP Partnership's business and the industry in which it operates, see "Item 1A. Risk Factors."

The ARLP Partnership's principal expenses related to the production of coal are labor and benefits, equipment, materials and supplies, maintenance, royalties and excise taxes. Unlike many of the ARLP Partnership's competitors in the eastern U.S., it employs a totally union-free workforce. Many of the benefits of the ARLP Partnership's union-free workforce are related to higher productivity and are not necessarily reflected in direct costs. In addition, while the ARLP Partnership does not pay its customers' transportation costs, they may be substantial and are often the determining factor in a coal consumer's contracting decision. The ARLP Partnership's mining operations are located near many of the major eastern utility generating plants and on major coal hauling railroads in the eastern U.S. The River View and Tunnel Ridge mines and Mt. Vernon transloading facility are located on the Ohio River and the Onton mine is located on the Green River in western Kentucky.

We have five reportable segments: the Illinois Basin, Central Appalachia, Northern Appalachia, White Oak and Other and Corporate. The first three reportable segments correspond to the three major coal producing regions in the eastern U.S. Factors similarly affecting financial performance of our

Table of Contents

operating segments within each of these three reportable segments include coal quality, coal seam height, mining and transportation methods and regulatory issues. The White Oak reportable segment is comprised of the ARLP Partnership's activities associated with the White Oak longwall Mine No. 1 development project in southern Illinois more fully described below.

Illinois Basin reportable segment is comprised of multiple operating segments, including Webster County Coal's Dotiki mining complex, Gibson County Coal's mining complex, which includes the Gibson North mine and Gibson South project, Hopkins County Coal's Elk Creek mining complex, White County Coal's Pattiki mining complex, Warrior's mining complex, the Sebree Mining complex, which includes the Onton mine, Steamport and certain Sebree Reserves, River View's mining complex, CR Services, and certain properties of Alliance Resource Properties, ARP Sebree and ARP Sebree South. The development of the Gibson South mine is currently underway and the ARLP Partnership is in the process of permitting the Sebree Reserves and related property for future mine development. For information regarding the permitting process and matters that could hinder or delay the process, please read "Item 1. Business Regulation and Laws Mining Permits and Approvals" and for information regarding the acquisition of the Onton mine which was added to the Illinois Basin segment in April 2012, please read "Item 8. Financial Statements and Supplementary Data Note 4. Acquisition of Business" of this Annual Report on Form 10-K.

Central Appalachian reportable segment is comprised of two operating segments, the MC Mining and Pontiki mining complexes. The Pontiki mining complex was idled on August 29, 2012 and resumed operations on November 25, 2012. Please read "Item 8. Financial Statements and Supplementary Data Note 5. Asset Impairment Charge" of this Annual Report on Form 10-K and discussions below regarding an asset impairment charge of \$19.0 million related to the idling of the Pontiki mining complex.

Northern Appalachian reportable segment is comprised of multiple operating segments, including Mettiki (MD)'s mining complex, Mettiki (WV)'s Mountain View mining complex, two small third-party mining operations (one of which ceased operations in July 2011), the Tunnel Ridge mining complex and the Penn Ridge Coal property. In May 2012, longwall production began at the Tunnel Ridge mine. The ARLP Partnership is in the process of permitting the Penn Ridge property for future mine development. For information regarding the permitting process and matters that could hinder or delay the process, please read "Item 1. Business Regulation and Laws Mining Permits and Approvals."

White Oak reportable segment is comprised of two operating segments, WOR Processing and WOR Properties. WOR Processing includes both the surface operations at White Oak currently under construction and the equity investment in White Oak. WOR Properties owns reserves acquired from White Oak and is committed to acquiring additional reserves from White Oak with a lease-back arrangement. WOR Properties has also completed initial funding commitments to White Oak for development of these reserves. The White Oak reportable segment also includes two loans to White Oak from the Intermediate Partnership, one for the acquisition of mining equipment (which was repaid and terminated in June 2012) and another to construct certain surface facilities. For more information on White Oak, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

Other and Corporate reportable segment includes ARLP Partnership and AHGP marketing and administrative expenses, Alliance Service, Inc. ("ASI") and Matrix Group and ASI's ownership of aircraft, the Mt. Vernon dock activities, coal brokerage activity, the ARLP Partnership's equity investment in MAC, and certain activities of Alliance Resource Properties. For more information on ASI, please read "Item 8. Financial Statements and Supplementary Data Note 19. Related-Party Transactions" of this Annual Report on Form 10-K.

Table of Contents

How the ARLP Partnership Evaluates its Performance

The ARLP Partnership's management uses a variety of financial and operational measurements to analyze its performance. Primary measurements include the following: (1) raw and saleable tons produced per unit shift; (2) coal sales price per ton; (3) Segment Adjusted EBITDA Expense per ton; (4) EBITDA; and (5) Segment Adjusted EBITDA.

Raw and Saleable Tons Produced per Unit Shift. The ARLP Partnership reviews raw and saleable tons produced per unit shift as part of its operational analysis to measure the productivity of its operating segments which is significantly influenced by mining conditions and the efficiency of its preparation plants. A discussion of mining conditions and preparation plant costs are found below under " Analysis of Historical Results of Operations" and therefore provides implicit analysis of raw and saleable tons produced per unit shift.

Coal Sales Price per Ton. The ARLP Partnership defines coal sales price per ton as total coal sales divided by tons sold. The ARLP Partnership reviews coal sales price per ton to evaluate marketing efforts and for market demand and trend analysis.

Segment Adjusted EBITDA Expense per Ton. The ARLP Partnership defines Segment Adjusted EBITDA Expense per ton (a non-GAAP financial measure) as the sum of operating expenses, outside coal purchases and other income divided by total tons sold. The ARLP Partnership reviews segment adjusted EBITDA expense per ton for cost trends.

EBITDA. The ARLP Partnership defines EBITDA (a non-GAAP financial measure) as net income before net interest expense, income taxes and depreciation, depletion and amortization. EBITDA is used as a supplemental financial measure by the ARLP Partnership's management and by external users of its financial statements such as investors, commercial banks, research analysts and others, to assess:

the financial performance of its assets without regard to financing methods, capital structure or historical cost basis;

the ability of its assets to generate cash sufficient to pay interest costs and support its indebtedness;

its operating performance and return on investment compared to those of other companies in the coal energy sector, without regard to financing or capital structures; and

the viability of acquisitions and capital expenditure projects and the overall rates of return on alternative investment opportunities.

Segment Adjusted EBITDA. The ARLP Partnership defines Segment Adjusted EBITDA (a non-GAAP financial measure) as net income before net interest expense, income taxes, depreciation, depletion and amortization, corporate general and administrative expenses and asset impairment charge. Management therefore is able to focus solely on the evaluation of segment operating profitability as it relates to our revenues and operating expenses, which are primarily controlled by our segments.

Health Care Reform

On March 23, 2010, President Obama signed into law the PPACA. Additionally, on March 30, 2010, President Obama signed into law a reconciliation measure, the Health Care and Education Reconciliation Act of 2010. Implementation of the PPACA and the Health Care and Education Reconciliation Act (collectively, the "Health Care Act") will result in comprehensive changes to health care in the U.S. Implementation of this legislation is planned to occur in phases, with standard plan changes already taking effect and extending through 2018.

The Health Care Act continues to have implications on benefit plan eligibility, coverage requirements, and benefit standards and limitations. In the long-term, the ARLP Partnership's plan's health care costs are expected to increase for various reasons due to the Health Care Act, including the potential impact of an excise tax on "high cost" plans (beginning in 2018), among other standard requirements. The ARLP

Table of Contents

Partnership has chosen not to "grandfather" its health care plan as allowed under the Health Care Act. This decision allows the ARLP Partnership to make benefit modifications that encourage participants to use high-value, lower-cost medical-care options such as on-site medical services, generic preferred medications, and urgent-care centers instead of emergency rooms.

In June 2012, the U.S. Supreme Court upheld the Health Care Act. As a result, the ARLP Partnership anticipates that certain government agencies will provide additional regulations or interpretations concerning the application of the Health Care Act and reporting required thereunder. However, until these regulations and interpretations are published, the ARLP Partnership is unable to reasonably estimate the further impact of the federal mandate requirements on its future health care costs.

The Health Care Act also amended previous legislation related to coal workers' pneumoconiosis, or black lung, providing automatic extension of awarded lifetime benefits to surviving spouses and providing changes to the legal criteria used to assess and award claims. The impact of these changes to the ARLP Partnership's current population of beneficiaries and claimants resulted in an estimated \$8.3 million increase to its black lung obligation at December 31, 2010. This increase to the obligation excludes the impact of potential re-filing of closed claims and potential filing rates for employees who terminated more than seven years ago as the ARLP Partnership does not have sufficient information to determine what, if any, claims will be filed until regulations are issued or claim development patterns are identified through future litigation of claims. The issuance of these regulations, if any, is currently uncertain and may take place over the next several years.

The ARLP Partnership will continue to evaluate the potential impact of the legislation on its self-insured long-term disability plan, black lung liabilities, results of operations and internal controls as governmental agencies issue interpretations regarding the meaning and scope of the Health Care Act. However, the ARLP Partnership believes it is likely that its costs will continue to increase as a result of these provisions, which may have an adverse impact on our results of operations and cash flows.

Analysis of Historical Results of Operations

2012 Compared with 2011

We reported net income of \$331.2 million in 2012 compared to \$386.3 million in 2011. This decrease of \$55.1 million was principally due to higher operating expenses and depreciation, depletion and amortization, reduced coal sales volumes from the Mettiki mine into the metallurgical export markets, an asset impairment charge related to the Pontiki mining complex, and the increase in the pass through of losses, as anticipated, related to investments in the White Oak Mine No. 1 development project. These decreases to net income were offset partially by record revenues driven by record tons sold, resulting primarily from the start-up of longwall production from the Tunnel Ridge mine, increased production from the River View mine, and production from the recently acquired Onton mine, as well as improved pricing from the ARLP Partnership's Illinois Basin coal contracts. Higher operating expenses resulted from increased sales and production volumes, which particularly impacted materials and supplies expenses, labor-related expenses, maintenance costs and sales-related expenses. Also, higher operating expenses per ton reflect significantly lower coal recoveries from the Dotiki run-of-mine production as the mine completed its transition into a new coal seam during 2012 and the impact of regulatory actions on production and margins at the Central Appalachian mines and particularly the Pontiki mine. Anticipated increases in depreciation, depletion and amortization were attributable to the start-up of longwall production at the Tunnel Ridge mine, the addition of the Onton mine and capital expenditures related to infrastructure improvements at various other operations.

Increased revenues reflect record sales and production volumes, which increased to 35.2 million tons sold and 34.8 million tons produced in 2012 compared to 31.9 million tons sold and 30.8 million tons produced in 2011. A higher average coal sales price in 2012, which increased to \$56.28 per ton sold, as compared to \$55.95 per ton sold in 2011, resulted from improved contract pricing for Illinois Basin coal

Table of Contents

sales offset partially by lower coal volumes sold by the Mettiki mine into the metallurgical export markets. The increase in produced tons primarily reflects increased production at the Tunnel Ridge mine, which initiated longwall production in May 2012, expansion of production at the River View and Warrior mines and the acquisition of the Onton mine in April 2012.

	December 31,			Decem	ber 31,		
	2012 2011			2012		2011	
	(in thousands)				(per to	n sold)	
Tons sold	35,170		31,925		N/A		N/A
Tons produced	34,800		30,753		N/A		N/A
Coal sales	\$ 1,979,437	\$	1,786,089	\$	56.28	\$	55.95
Operating expenses and outside coal purchases	\$ 1,341,898	\$	1,186,030	\$	38.15	\$	37.15

Coal sales. Coal sales increased 10.8% to \$2.0 billion in 2012 from \$1.8 billion in 2011. The increase of \$193.3 million reflected the benefit of record tons sold (contributing \$181.7 million in additional coal sales) and record average coal sales prices (contributing \$11.6 million in coal sales). Average coal sales price increased \$0.33 per ton sold in 2012 to \$56.28 per ton compared to \$55.95 per ton in 2011, primarily as a result of improved contract pricing in the Illinois Basin region offset partially by reduced Mettiki coal sales into the metallurgical export markets.

Operating expenses and outside coal purchases. Operating expenses and outside coal purchases increased 13.1% to \$1.3 billion in 2012 from \$1.2 billion in 2011 primarily due to record coal sales and production volumes. On a per ton basis, operating expenses and outside coal purchases increased 2.7% to \$38.15 per ton sold from \$37.15 in 2011. In addition to the impact of record volumes, increased operating expenses reflect various other factors, the most significant of which are discussed below:

Labor and benefit expenses per ton produced, excluding workers' compensation, increased 3.4% to \$12.48 per ton in 2012 from \$12.07 per ton in 2011. The increase of \$0.41 per ton reflects wage increases and higher benefit expenses, particularly increased health care and retirement expenses, the impact of increased headcount at Tunnel Ridge as the ARLP Partnership continued to hire and train additional employees prior to the start-up of longwall operations and, as discussed above, the production impacts resulting from Dotiki's lower coal recoveries and regulatory actions at the Central Appalachian mines, offset partially by higher production at the Tunnel Ridge mine, subsequent to the start-up of longwall production, and the River View and Warrior mines;

Material and supplies expenses per ton produced increased to \$12.36 per ton in 2012 from \$12.26 per ton in 2011. The increase of \$0.10 per ton resulted from higher costs for certain products and services, primarily contract labor used in the mining process (increase of \$0.43 per ton), partially offset by lower roof support expenses per ton (decrease of \$0.20 per ton) and certain safety-related materials and supplies expenses per ton (decrease of \$0.10 per ton);

Production taxes and royalties (which were incurred as a percentage of coal sales or based on coal volumes) increased \$0.24 per produced ton sold in 2012 compared to 2011, primarily resulting from an increased mix of sales and production from certain mines as discussed above, in states with higher severance tax rates; and

Capitalization of mine development expenses related to the construction of the Tunnel Ridge mine declined \$23.6 million in 2012 compared to 2011. Capitalized development ceased in May 2012 with the startup of longwall production. Please read "Item 8. Financial Statements and Supplementary Data Note 2. Summary of Significant Accounting Policies" of this Annual Report on Form 10-K for discussion of capitalized mine development costs.

Table of Contents

Operating expenses and outside coal purchases per ton increases discussed above were offset by the following per ton decreases:

Workers' compensation expenses per ton produced decreased to \$0.70 per ton in 2012 from \$0.79 per ton in 2011. The decrease of \$0.09 per ton resulted primarily from favorable reserve adjustments for claims incurred in prior years;

Contract mining expenses decreased \$3.1 million in 2012 compared to 2011. The decrease primarily reflects the permanent closure in July 2011 of one third-party mining operation at the Mettiki mining complex in the Northern Appalachian region; and

Outside coal purchases decreased to \$38.6 million in 2012 from \$54.3 million in 2011. The decrease of \$15.7 million was primarily attributable to decreased purchases of brokerage coal and coal for sale into the metallurgical export markets. Coal purchase costs per ton are typically higher than production costs per ton, thus significantly lower volumes of coal purchases in 2012 compared to 2011 reduced overall total expense per ton.

Other sales and operating revenues. Other sales and operating revenues are principally comprised of Mt. Vernon transloading revenues, Matrix Design sales and other outside services. Other sales and operating revenues increased to \$32.5 million in 2012 from \$25.2 million in 2011. The increase of \$7.3 million was primarily attributable to amounts received from a customer for the partial buy-out of a certain Northern Appalachian coal contract.

General and administrative. General and administrative expenses for 2012 increased to \$62.7 million compared to \$55.0 million in 2011. The increase of \$7.7 million was primarily due to increases in other professional services and higher salary and incentive compensation expenses resulting, in part, from increased headcount.

Depreciation, depletion and amortization. Depreciation, depletion and amortization increased to \$218.1 million in 2012 compared to \$160.3 million in 2011. The increase of \$57.8 million was primarily attributable to the start-up of longwall production at the Tunnel Ridge mine, the addition of the Onton mine and capital expenditures related to infrastructure improvements at various other operations.

Asset impairment charge. In 2012, the ARLP Partnership recorded an asset impairment charge of \$19.0 million associated with the long-lived assets at the Pontiki mining complex. Due to regulatory actions requiring certain surface facility repairs, the Pontiki mining complex was idled from August 29, 2012 to November 25, 2012. The asset impairment charge is primarily the result of the mine being idled, increased regulatory costs and uncertainty regarding the mine's future operations and market opportunities as discussed in more detail below and in "Item 8. Financial Statements and Supplementary Data Note 5. Asset Impairment Charge."

Interest expense. Interest expense, net of capitalized interest, increased to \$28.7 million in 2012 from \$22.0 million in 2011. The increase of \$6.7 million was principally attributable to lower capitalized interest in 2012 compared to 2011 due to a nonrecurring adjustment to capitalized interest in 2011, and increased borrowings under the revolving credit facility during 2012, as well as a \$1.1 million write-off of deferred debt issuance costs in 2012 related to the early termination a term loan. These increases were partially offset by reduced interest expense resulting from the August 2012 principal repayment of \$18.0 million on the original senior notes issued in 1999 and lower rates and fees under the new term loan and revolving credit facility. The term loan and revolving credit facility entered into in 2012 are discussed in more detail below under " Debt Obligations." For more information on the nonrecurring adjustment to capitalized interest, please read "Item 8. Financial Statements and Supplementary Data Note 23. Selected Quarterly Financial Data (Unaudited)."

Table of Contents

Equity in loss of affiliates, net. Equity in loss of affiliates, net includes the ARLP Partnership's share of the results of operations of its equity investments in White Oak and MAC. As anticipated, equity in loss of affiliates was \$14.7 million in 2012 compared to \$3.4 million in 2011, which was primarily attributable to losses allocated to the ARLP Partnership due to its equity investment in White Oak which began in September 2011. For more information regarding White Oak, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

Transportation revenues and expenses. Transportation revenues and expenses each decreased to \$22.0 million in 2012 from \$31.9 million in 2011. The decrease of \$9.9 million was primarily attributable to reduced tonnage in 2012 for which the ARLP Partnership arranged the transportation compared to 2011, as well as a decrease in average transportation rates in 2012. The cost of transportation services are passed through to the ARLP Partnership's customers. Consequently, it does not realize any gain or loss on transportation revenues.

Income tax benefit. Income tax benefit was \$1.1 million in 2012 compared to \$0.4 million in 2011. Income taxes are primarily due to the operations of Matrix Design. The income tax benefit for 2012 was due to a net operating loss carryforward related to Matrix Design from prior years, as well as research and development tax credits earned by Matrix Design.

Net income attributable to noncontrolling interests. The noncontrolling interests balance is comprised of non-affiliate and affiliate ownership interests in the net assets of the ARLP Partnership that we consolidate. The noncontrolling interest designated as affiliate represents SGP's 0.01% general partner interest in ARLP and 0.01% general partner interest in the Intermediate Partnership. The noncontrolling interest designated as non-affiliates represents the limited partners' interest in ARLP controlled through the common unit ownership, excluding the 15,544,169 common units of ARLP held by us. The net income attributable to noncontrolling interest was \$135.2 million and \$172.2 million in 2012 and 2011, respectively. The decrease in net income attributable to noncontrolling interest is due to a decrease in the consolidated net income of the ARLP Partnership due to the changes in revenues and expenses described above as well as an increase in ARLP's managing general partner's priority distribution to us, which is deducted from ARLP's net income in the allocation of net income attributable to noncontrolling interest.

Table of Contents

Segment Information. Our 2012 Segment Adjusted EBITDA increased 5.7% to \$658.5 million from 2011 Segment Adjusted EBITDA of \$622.8 million. Segment Adjusted EBITDA, tons sold, coal sales, other sales and operating revenues and Segment Adjusted EBITDA Expense by segment are as follows (in thousands):

		Year Ended I	Dece	mber 31,			
		2012		2011		Increase (D	ecrease)
Segment Adjusted EBITDA							
Illinois Basin	\$	593,054	\$	505,113	\$	87,941	17.4%
Central Appalachia		25,712		53,729		(28,017)	(52.1)%
Northern Appalachia		47,933		62,395		(14,462)	(23.2)%
White Oak		(13,987)		(4,407)		(9,580)	(1)
Other and Corporate		5,751		5,983		(232)	(3.9)%
Elimination						, ,	Ì
Total Segment Adjusted EBITDA(2)	\$	658,463	\$	622,813	\$	35,650	5.7%
Tons sold							
Illinois Basin		28,294		25,561		2,733	10.7%
Central Appalachia		1,951		2,548		(597)	(23.4)%
Northern Appalachia		4,670		3,277		1,393	42.5%
White Oak							
Other and Corporate		255		539		(284)	(52.7)%
Elimination							
Total tons sold		35,170		31,925		3,245	10.2%
Coal sales							
Illinois Basin	\$	1,485,640	\$	1,289,590	\$	196,050	15.2%
Central Appalachia		156,836		204,673		(47,837)	(23.4)%
Northern Appalachia		315,801		262,286		53,515	20.4%
White Oak							
Other and Corporate		21,160		29,540		(8,380)	(28.4)%
Elimination							
Total coal sales	\$	1,979,437	\$	1,786,089	\$	193,348	10.8%
Total Cour suits	Ψ	1,> ,> , ,	Ψ	1,700,000	Ψ	1,0,0.0	10.070
Other sales and operating revenues							
Illinois Basin	\$	2,183	\$	1,638	\$	545	33.3%
Central Appalachia	Ψ.	23	Ψ	157	Ψ.	(134)	(85.4)%
Northern Appalachia		9,869		3,427		6,442	(1)
White Oak		,,,,,,		5,.27		٥, ـ	(1)
Other and Corporate		36,912		35,121		1,791	5.1%
Elimination		(16,528)		(15,168)		(1,360)	9.0%
		(10,020)		(-2,-00)		(2,000)	, , , , ,
Total other sales and operating revenues	\$	32,459	\$	25,175	\$	7,284	28.9%
Total other sales and operating revenues	Ψ	32,437	Ψ	23,173	Ψ	7,204	20.770
Segment Adjusted EBITDA Expense							
Illinois Basin	\$	894,769	\$	786,116	\$	108,653	13.8%
Central Appalachia	Ψ	131,148	Ψ	151,101	Ψ	(19,953)	(13.2)%
Northern Appalachia		277,736		203,317		74,419	36.6%
White Oak		(1,347)		155		(1,502)	(1)
Other and Corporate		53,005		59,526		(6,521)	(11.0)%
Elimination		(16,528)		(15,168)		(1,360)	9.0%
Emminuton		(10,520)		(13,100)		(1,500)	9.070
Total Segment Adjusted EBITDA Expense(3)	\$	1,338,783	\$	1,185,047	\$	153,736	13.0%
Total Segment Aujusted EDITDA Expense(3)	Ф	1,330,783	φ	1,103,04/	Ф	133,/30	13.0%

- (1) Percentage increase or decrease was greater than or equal to 100%.
- (2)
 Segment Adjusted EBITDA (a non-GAAP financial measure) is defined as net income (prior to the allocation of noncontrolling interest) before net interest expense, income taxes and depreciation,

61

Table of Contents

(3)

depletion and amortization, general and administration expenses and asset impairment charge. Segment Adjusted EBITDA is a key component of consolidated EBITDA, which is used as a supplemental financial measure by management and by external users of our financial statements such as investors, commercial banks, research analysts and others, to assess:

the financial performance of the ARLP Partnership's assets without regard to financing methods, capital structure or historical cost basis;

the ability of the ARLP Partnership's assets to generate cash sufficient to pay interest costs and support its indebtedness;

the ARLP Partnership's operating performance and return on investment compared to those of other companies in the coal energy sector, without regard to financing or capital structures; and

the viability of acquisitions and capital expenditure projects and the overall rates of return on alternative investment opportunities.

Segment Adjusted EBITDA is also used as a supplemental financial measure by our management for reasons similar to those stated in the previous explanation of EBITDA. In addition, the exclusion of corporate general and administrative expenses, which are discussed above under " Analysis of Historical Results of Operations," from Segment Adjusted EBITDA allows management to focus solely on the evaluation of segment operating profitability as it relates to our revenues and operating expenses, which are primarily controlled by our segments.

The following is a reconciliation of consolidated Segment Adjusted EBITDA to net income, the most comparable GAAP financial measure (in thousands):

	Y	ear Ended I	Dece	mber 31,
		2012		2011
Segment Adjusted EBITDA	\$	658,463	\$	622,813
General and administrative		(62,713)		(54,991)
Depreciation, depletion and amortization		(218,122)		(160,335)
Asset impairment charge		(19,031)		
Interest expense, net		(28,453)		(21,574)
Income tax benefit		1,082		430
Net income	\$	331,226	\$	386,343

Segment Adjusted EBITDA Expense (a non-GAAP financial measure) includes operating expenses, outside coal purchases and other income. Transportation expenses are excluded as these expenses are passed through to the ARLP Partnership's customers and, consequently, it does not realize any gain or loss on transportation revenues. Segment Adjusted EBITDA Expense is used as a supplemental financial measure by the ARLP Partnership's management to assess the operating performance of the segments. In the ARLP Partnership's evaluation of EBITDA, which is discussed above under " *How the ARLP Partnership Evaluates its Performance*," Segment Adjusted EBITDA Expense is a key component of EBITDA in addition to coal sales and other sales and operating revenues. The exclusion of corporate general and administrative expenses from Segment Adjusted EBITDA Expense allows management of the ARLP Partnership to focus solely on the evaluation of segment operating performance as it primarily relates to operating expenses. Outside coal purchases are included in Segment Adjusted EBITDA Expense because tons sold and coal sales include sales from outside coal purchases.

Table of Contents

The following is a reconciliation of consolidated Segment Adjusted EBITDA Expense to operating expense, the most comparable GAAP financial measure (in thousands):

	Year Ended l	Dece	mber 31,	
	2012		2011	
Segment Adjusted EBITDA Expense	\$ 1,338,783	\$	1,185,047	
Outside coal purchases	(38,607)		(54,280)	
Other income	3,115		983	
Operating expense (excluding depreciation, depletion and amortization)	\$ 1,303,291	\$	1,131,750	

Illinois Basin Segment Adjusted EBITDA increased 17.4% to \$593.1 million in 2012 from \$505.1 million in 2011. The increase of \$88.0 million was primarily attributable to increased tons sold, which rose 10.7% to 28.3 million tons sold in 2012, as well as improved contract pricing resulting in a higher average coal sales price of \$52.51 per ton in 2012 compared to \$50.45 per ton in 2011. Coal sales increased 15.2% to \$1.5 billion in 2012 compared to \$1.3 billion in 2011. The increase of \$0.2 billion reflects the higher average coal sales price discussed above as well as increased tons produced and sold from expansion of production at the River View and Warrior mines and the addition of the Onton mine, offset partially by the impact of difficult mining conditions at the Dotiki and Hopkins mines. Total Segment Adjusted EBITDA Expense in 2012 increased 13.8% to \$894.8 million from \$786.1 million in 2011 and increased \$0.87 per ton sold to \$31.62 from \$30.75 per ton sold, primarily as a result of certain cost variances described above in the discussion of consolidated operating expenses, lower coal recoveries at the Dotiki mine as it completed transition into a new coal seam and the Hopkins mine due to adverse geological conditions, and higher cost per ton production from the Onton mine acquired on April 2, 2012. The Dotiki mine completed the transfer of all mining units to the new seam in mid-September 2012.

Central Appalachia For 2012, Central Appalachia tons sold decreased 23.4% to 2.0 million tons sold. The decrease in tons sold was primarily due to regulatory actions which idled the Pontiki mining complex from August 29, 2012 to November 25, 2012, in addition to an MSHA required mining unit reduction at both Central Appalachian mines in recent quarters. This decrease in tons sold resulted in lower Segment Adjusted EBITDA, which decreased 52.1% to \$25.7 million in 2012 compared to \$53.7 million in 2011, and total Segment Adjusted EBITDA Expense for 2012, which decreased 13.2% to \$131.1 million from \$151.1 million in 2011. Although Segment Adjusted EBITDA Expense decreased in 2012, Segment Adjusted EBITDA Expense per ton increased 13.3% to \$67.22 per ton in 2012 from \$59.31 per ton in 2011 primarily as a result of production issues discussed above and related lower coal sales volumes, as well as other cost increases described above in the discussion of consolidated operating expenses. For additional detail related to the Pontiki mining complex read below and "Item 8. Financial Statements and Supplementary Data Note 5. Asset Impairment Charge."

Northern Appalachia Segment Adjusted EBITDA decreased 23.2% to \$47.9 million in 2012, compared to \$62.4 million in 2011. The decrease of \$14.5 million was primarily attributable to decreased coal volumes sold into the metallurgical export markets resulting in a lower average sales price of \$67.62 per ton sold in 2012 compared to \$80.05 per ton sold in 2011. This decrease in coal sales price per ton was partially offset by increased tons sold, which increased 42.5% to 4.7 million tons in 2012 due to the start-up of longwall production at the Tunnel Ridge mine, which began in May 2012. The start-up of longwall production at Tunnel Ridge was also the primary reason for a 36.6% increase in Segment Adjusted EBITDA Expense in 2012 to \$277.7 million compared to \$203.3 million in 2011. Although Segment Adjusted EBITDA Expense increased in 2012, Segment Adjusted EBITDA Expense per ton decreased \$2.58 per ton sold to \$59.47 from \$62.05 in 2011, primarily due to the lower cost per ton from longwall production at Tunnel Ridge and lower costs at the Mettiki complex due to reduced coal processing expenses and coal purchases.

Table of Contents

White Oak Segment Adjusted EBITDA was \$(14.0) million in 2012 primarily due to losses allocated to us due to the ARLP Partnership's equity investment in White Oak compared to \$(4.4) million in 2011. The ARLP Partnership's investment in White Oak began in September 2011.

Other and Corporate Coal sales decreased \$8.4 million to \$21.2 million in 2012 due to lower coal brokerage sales. Segment Adjusted EBITDA Expense decreased 11.0% to \$53.0 million for 2012, primarily due to lower outside coal purchases, offset in part by increased component expenses related to Matrix Group safety equipment sales.

2011 Compared with 2010

We reported record net income of \$386.3 million in 2011 compared to \$317.3 million in 2010. This increase of \$69.0 million was principally due to increased tons sold and improved contract pricing resulting in an average coal sales price of \$55.95 per ton sold, as compared to \$51.21 per ton sold in 2010. The ARLP Partnership sold 31.9 million tons and produced 30.8 million tons in 2011 compared to 30.3 million tons sold and 28.9 million tons produced in 2010. This increase in tons sold and produced primarily reflects increased production from the River View mine and the resumption of full production at the Pattiki mine in early 2011, as well as expanded coal brokerage activity. Higher operating expenses during 2011 resulted primarily from increased sales and production volumes, which particularly impacted materials and supplies expenses, sales-related expenses, maintenance costs and labor costs. Increased operating expenses also reflect increased incidental production at the Tunnel Ridge mine and higher outside coal purchases.

	December 31,				Decem	ber 3	r 31 ,		
	2011 2010		2011			2010			
	(in thousands)				(per ton sold)				
Tons sold	31,925		30,295		N/A		N/A		
Tons produced	30,753		28,860		N/A		N/A		
Coal sales	\$ 1,786,089	\$	1,551,539	\$	55.95	\$	51.21		
Operating expenses and outside coal purchases	\$ 1,186,030	\$	1,027,013	\$	37.15	\$	33.90		

Coal sales. Coal sales increased 15.1% to \$1.8 billion in 2011 from \$1.6 billion in 2010. The increase of \$234.6 million reflected the benefit of higher average coal sales prices (contributing \$151.2 million in coal sales) and increased tons sold (contributing \$83.4 million in additional coal sales). Average coal sales price increased \$4.74 per ton sold in 2011 to \$55.95 per ton compared to \$51.21 per ton in 2010, primarily as a result of improved contract pricing across all regions.

Operating expenses and outside coal purchases. Operating expenses and outside coal purchases increased 15.5% to \$1.2 billion in 2011 from \$1.0 billion in 2010 primarily due to record coal sales and production volumes. On a per ton basis, operating expenses and outside coal purchases increased 9.6% to \$37.15 per ton sold. In addition to the impact of record volumes, operating expenses were impacted by various other factors, the most significant of which are discussed below:

Labor and benefit expenses per ton produced, excluding workers' compensation, increased 10.0% to \$12.07 per ton in 2011 from \$10.97 per ton in 2010. The increase of \$1.10 per ton represents increased labor costs at the Illinois Basin mines and the Mettiki mine, as well as higher mine development labor and benefits at the Tunnel Ridge mine, partially offset by increased production at the River View, Pattiki and MC Mining mines;

Workers' compensation expenses per ton produced increased to \$0.79 per ton in 2011 from \$0.72 per ton in 2010. The increase of \$0.07 per ton primarily reflected a non-cash charge that resulted from a decrease in the discount rate to 3.75% at the end of 2011 from 4.70% at the end of 2010;

Material and supplies expenses per ton produced increased 16.2% to \$12.26 per ton in 2011 from \$10.55 per ton in 2010. The increase of \$1.71 per ton resulted from increased costs for certain

Table of Contents

products and services, primarily roof support (increase of \$0.57 per ton), outside services and contract labor used in the mining process (increase of \$0.44 per ton), power and fuel used in the mining process (increase of \$0.27 per ton), certain safety related materials and supplies (increase of \$0.17 per ton) and ventilation (increase of \$0.14 per ton), in addition to the cost impact resulting from heightened regulatory oversight;

Maintenance expenses per ton produced increased 15.4% to \$4.19 per ton in 2011 from \$3.63 per ton in 2010. The increase of \$0.56 per produced ton was primarily due to higher maintenance costs on continuous miners and shuttle cars in the Illinois Basin and Northern Appalachian regions, increased longwall maintenance costs at the Mettiki mine and higher costs in other various categories;

Mine administration expenses increased \$6.3 million in 2011 compared to 2010, primarily due to higher regulatory costs, insurance costs and increased components expense associated with safety equipment sales by Matrix Group;

Contract mining expenses decreased \$1.3 million in 2011 compared to 2010. The decrease primarily reflects the permanent closure of one third-party mining operation in the Northern Appalachian region during July 2011;

Production taxes and royalties (which were incurred as a percentage of coal sales or based on coal volumes) increased \$0.34 per produced ton sold in 2011 compared to 2010, primarily as a result of increased average coal sales prices across all regions;

Operating expenses per ton sold for 2011 benefited, compared to 2010, from lower sales of beginning-of-the-year coal inventory, which typically bears a seasonally higher cost per ton. Beginning-of-the-year coal inventories were 0.3 million tons and 1.3 million tons for 2011 and 2010, respectively;

Operating expenses in 2010 included \$1.2 million for the retirement of certain assets resulting from the failure of the vertical hoist conveyor system at the Pattiki mine. For more information, please read "Part II. Item 8. Financial Statements and Supplementary Data Note 3. Pattiki Vertical Hoist Conveyor System Failure in 2010" of this Annual Report on Form 10-K; and

Outside coal purchases increased to \$54.3 million in 2011 from \$17.1 million in 2010. The increase of \$37.2 million was primarily attributable to increased coal brokerage activity as well as Mettiki's higher tons and cost per ton of coal purchased, both in 2011.

Other sales and operating revenues. Other sales and operating revenues are principally comprised of Mt. Vernon transloading revenues, Matrix Design sales and other outside services. Other sales and operating revenues increased to \$25.2 million in 2011 from \$24.6 million in 2010. The increase of \$0.6 million was primarily attributable to increased Matrix Design sales, partially offset by lower transloading revenues.

General and administrative. General and administrative expenses in 2011 increased to \$55.0 million compared to \$54.2 million in 2010. The increase of \$0.8 million was primarily attributable to higher salary and benefit costs related to increased staffing levels.

Depreciation, depletion and amortization. Depreciation, depletion and amortization increased to \$160.3 million in 2011 compared to \$146.9 million in 2010. The increase of \$13.4 million was primarily attributable to additional depreciation expense associated with the River View mine, infrastructure and equipment expenditures at the Dotiki mine and capital expenditures related to various infrastructure improvements and efficiency projects at other mining operations.

Interest expense. Interest expense, net of capitalized interest, decreased to \$22.0 million in 2011 from \$30.1 million in 2010. The decrease of \$8.1 million was principally attributable to a nonrecurring

Table of Contents

adjustment to capitalized interest and reduced interest expense resulting from annual principal repayments made during August 2011 and 2010 of \$18.0 million on the ARLP Partnership's original senior notes issued in 1999, partially offset by increased interest expense resulting from its \$300 million term loan, which was completed in the fourth quarter of 2010 and is discussed in more detail below under " Debt Obligations." For more information on the nonrecurring adjustment to capitalized interest, please read "Item 8. Financial Statements and Supplementary Data Note 23. Selected Quarterly Financial Data (Unaudited)" of this Annual Report on Form 10-K.

Equity in loss of affiliates, net. Equity in loss of affiliates, net includes the ARLP Partnership's new equity investments in White Oak and MAC. For 2011, equity in loss of affiliates was \$3.4 million, which was primarily attributable to losses allocated to the ARLP Partnership due to the equity investment in White Oak.

Transportation revenues and expenses. Transportation revenues and expenses each decreased to \$31.9 million in 2011 from \$33.6 million in 2010. The decrease of \$1.7 million was primarily attributable to reduced tonnage in 2011 for which the ARLP Partnership arranged the transportation compared to 2010 partially offset by an increase in average transportation rates. The cost of transportation services are passed through to its customers. Consequently, the ARLP Partnership does not realize any gain or loss on transportation revenues.

Income tax expense (benefit). The income tax benefit was \$0.4 million in 2011 compared to income tax expense of \$1.7 million in 2010. Income taxes are primarily due to the operations of Matrix Design, which is owned by the ARLP Partnership's subsidiary, ASI. The income tax benefit was due to operating losses in 2011 from the Matrix Design operation.

Net income attributable to noncontrolling interests. The noncontrolling interests balance is comprised of non-affiliate and affiliate ownership interests in the net assets of the ARLP Partnership that we consolidate. The noncontrolling interest designated as affiliate represents SGP's 0.01% general partner interest in ARLP and 0.01% general partner interest in the Intermediate Partnership. The noncontrolling interest designated as non-affiliates represents the limited partners' interest in ARLP controlled through the common unit ownership, excluding the 15,544,169 common units of ARLP held by us. The net income attributable to noncontrolling interest was \$172.2 million and \$143.0 million in 2011 and 2010, respectively. The increase in net income attributable to noncontrolling interest is due to an increase in the consolidated net income of the ARLP Partnership due to the changes in revenues and expenses described above.

Table of Contents

Segment Information. Our 2011 Segment Adjusted EBITDA increased 13.2% to \$622.8 million from 2010 Segment Adjusted EBITDA of \$550.0 million. Segment Adjusted EBITDA, tons sold, coal sales, other sales and operating revenues and Segment Adjusted EBITDA Expense by segment are as follows (in thousands):

	Year Ended December 31,										
		2011		2010		Increase (Dec	rease)				
Segment Adjusted EBITDA											
Illinois Basin	\$	505,113	\$	460,592	\$	44,521	9.7%				
Central Appalachia		53,729		36,714		17,015	46.3%				
Northern Appalachia		62,395		46,702		15,693	33.6%				
White Oak		(4,407)				(4,407)	(1)				
Other and Corporate		5,983		5,989		(6)	(0.1)%				
Elimination						,					
Total Segment Adjusted EBITDA(2)	\$	622,813	\$	549,997	\$	72,816	13.2%				
Tons sold											
Illinois Basin		25,561		24,763		798	3.2%				
Central Appalachia		2,548		2,221		327	14.7%				
Northern Appalachia		3,277		3,256		21	0.6%				
White Oak											
Other and Corporate		539		55		484	(1)				
Elimination											
Total tons sold		31,925		30,295		1,630	5.4%				
Coal sales											
Illinois Basin	\$	1,289,590	\$	1,176,275	\$	113,315	9.6%				
Central Appalachia	Ψ	204,673	Ψ	164,834	Ψ	39,839	24.2%				
Northern Appalachia		262,286		207,057		55,229	26.7%				
White Oak		202,200		201,031		33,227	20.770				
Other and Corporate		29,540		3,373		26,167	(1)				
Elimination		25,8.0		0,070		20,107	(1)				
Total coal sales	\$	1,786,089	\$	1,551,539	\$	234,550	15.1%				
Other sales and operating revenues											
Illinois Basin	\$	1,638	\$	1,357	\$	281	20.7%				
Central Appalachia		157		199		(42)	(21.1)%				
Northern Appalachia		3,427		3,520		(93)	(2.6)%				
White Oak											
Other and Corporate		35,121		41,359		(6,238)	(15.1)%				
Elimination		(15,168)		(21,815)		6,647	30.5%				
Total other sales and operating revenues	\$	25,175	\$	24,620	\$	555	2.3%				
Segment Adjusted EBITDA Expense											
Illinois Basin	\$	786,116	\$	717,040	\$	69,076	9.6%				
Central Appalachia		151,101		128,318		22,783	17.8%				
Northern Appalachia		203,317		163,876		39,441	24.1%				
White Oak		155				155	(1)				
Other and Corporate		59,526		38,743		20,783	53.6%				
Elimination		(15,168)		(21,815)		6,647	30.5%				
		(22,100)		(=1,010)		-,,	2 0.0 /0				
Total Segment Adjusted EBITDA Expense(3)	\$	1,185,047	\$	1,026,162	\$	158,885	15.5%				

(1) Percentage increase or decrease was greater than or equal to 100%.

67

Table of Contents

(2)

Segment Adjusted EBITDA (a non-GAAP financial measure) is defined as net income (prior to the allocation of noncontrolling interest) before net interest expense, income taxes, depreciation, depletion and amortization, general and administration expenses and asset impairment charge. Segment Adjusted EBITDA is a key component of consolidated EBITDA, which is used as a supplemental financial measure by management and by external users of our financial statements such as investors, commercial banks, research analysts and others, to assess:

the financial performance of the ARLP Partnership's assets without regard to financing methods, capital structure or historical cost basis:

the ability of the ARLP Partnership's assets to generate cash sufficient to pay interest costs and support its indebtedness;

the ARLP Partnership's operating performance and return on investment compared to those of other companies in the coal energy sector, without regard to financing or capital structures; and

the viability of acquisitions and capital expenditure projects and the overall rates of return on alternative investment opportunities.

Segment Adjusted EBITDA is also used as a supplemental financial measure by our management for reasons similar to those stated in the previous explanation of EBITDA. In addition, the exclusion of corporate general and administrative expenses, which are discussed above under " Analysis of Historical Results of Operations," from Segment Adjusted EBITDA allows management to focus solely on the evaluation of segment operating profitability as it relates to our revenues and operating expenses, which are primarily controlled by our segments.

The following is a reconciliation of consolidated Segment Adjusted EBITDA to net income, the most comparable GAAP financial measure (in thousands):

	Y	ear Ended I)ece	mber 31,
		2011		2010
Segment Adjusted EBITDA	\$	622,813	\$	549,997
General and administrative		(54,991)		(54,215)
Depreciation, depletion and amortization		(160,335)		(146,881)
Interest expense, net		(21,574)		(29,858)
Income tax (expense) benefit		430		(1,742)
Net income	\$	386,343	\$	317,301

(3)

Segment Adjusted EBITDA Expense (a non-GAAP financial measure) includes operating expenses, outside coal purchases and other income. Transportation expenses are excluded as these expenses are passed through to the ARLP Partnership's customers and, consequently, it does not realize any gain or loss on transportation revenues. Segment Adjusted EBITDA Expense is used as a supplemental financial measure by the ARLP Partnership's management to assess the operating performance of the segments. In the ARLP Partnership's evaluation of EBITDA, which is discussed above under " *How the ARLP Partnership Evaluates its Performance*," Segment Adjusted EBITDA Expense is a key component of EBITDA in addition to coal sales and other sales and operating revenues. The exclusion of corporate general and administrative expenses from Segment Adjusted EBITDA Expense allows management of the ARLP Partnership to focus solely on the evaluation of segment operating performance as it primarily relates to operating expenses. Outside coal purchases are included in Segment Adjusted EBITDA Expense because tons sold and coal sales include sales from outside coal purchases.

Table of Contents

The following is a reconciliation of consolidated Segment Adjusted EBITDA Expense to operating expense, the most comparable GAAP financial measure (in thousands):

	Year Ended	Dece	mber 31,	
	2011		2010	
Segment Adjusted EBITDA Expense	\$ 1,185,047	\$	1,026,162	
Outside coal purchases	(54,280)		(17,078)	
Other income	983		851	
Operating expense (excluding depreciation, depletion and amortization)	\$ 1,131,750	\$	1,009,935	

Illinois Basin Segment Adjusted EBITDA increased 9.7% to \$505.1 million in 2011 from \$460.6 million in 2010. The increase of \$44.5 million was primarily attributable to improved contract pricing resulting in a higher average coal sales price of \$50.45 per ton during 2011 compared to \$47.50 per ton in 2010, as well as increased tons sold, which increased 3.2% to 25.6 million tons sold in 2011. Coal sales increased 9.6% to \$1.3 billion in 2011 compared to \$1.2 billion in 2010. The increase of \$0.1 billion reflects the increase in average coal sales price discussed above and increased tons produced and sold from expansion of production capacity at the River View mine and resumption of full production at the Pattiki mine in the first quarter of 2011, offset partially by difficult mining conditions at the Dotiki and Warrior mines. Total Segment Adjusted EBITDA Expense in 2011 increased 9.6% to \$786.1 million from \$717.0 million in 2010, an increase of \$1.79 per ton sold to \$30.75 from \$28.96 per ton sold, primarily as a result of certain cost increases described above under consolidated operating expenses, as well as lower production at the Dotiki and Warrior mines due to difficult mining conditions and weather related disruptions at the Gibson North mine. The per ton increases were partially offset by higher production at the River View and Pattiki mines in 2011 and the impact on 2010 of a \$1.2 million loss on the retirement of certain assets related to the failed vertical hoist conveyor system at its Pattiki mine. For more information on Pattiki, please read "Item 8. Financial Statements and Supplementary Data Note 3. Pattiki Vertical Hoist Conveyor System Failure in 2010" of this Annual Report on Form 10-K.

Central Appalachia Segment Adjusted EBITDA increased 46.3% to \$53.7 million in 2011, compared to \$36.7 million in 2010. The increase of \$17.0 million was primarily attributable to increased tons sold, which increased 14.7% to 2.5 million tons sold in 2011, as well as improved contract pricing resulting in a higher average coal sales price of \$80.34 per ton sold during 2011 compared to \$74.19 per ton sold in 2010. Total Segment Adjusted EBITDA Expense during 2011 increased 17.8% to \$151.1 million from \$128.3 million during 2010, an increase of \$1.55 per ton sold to \$59.31 from \$57.76 per ton sold, primarily as a result of certain cost increases described above under consolidated operating expenses, particularly the impact of increasingly stringent regulatory compliance which caused the idling of the Pontiki mine for approximately 24 consecutive days in the fourth quarter of 2011.

Northern Appalachia Segment Adjusted EBITDA increased to \$62.4 million in 2011, compared to \$46.7 million in 2010. The increase of \$15.7 million was primarily attributable to improved contract pricing in the export coal markets resulting in a higher average sales price of \$80.05 per ton sold in 2011 compared to \$63.60 per ton sold in 2010. Segment Adjusted EBITDA Expense for 2011 increased 24.1% to \$203.3 million from \$163.9 million in 2010, an increase of \$11.71 per ton sold to \$62.05 from \$50.34 per ton sold, primarily as a result of increased cost per ton of coal purchased for sale, additional longwall move days at the Mettiki mine in 2011 compared to 2010 and lower coal recoveries due to adverse geologic conditions, as well as the other cost increases described above under consolidated operating expenses, including expenses related to the Tunnel Ridge mine.

White Oak Segment Adjusted EBITDA was \$(4.4) million in 2011 primarily due to losses allocated to the ARLP Partnership due to its new equity interest in White Oak.

Table of Contents

Other and Corporate Tons sold increased to 0.5 million tons during 2011 due to increased coal brokerage activity compared to 2010. Other sales and operating revenues decreased 15.1% to \$35.1 million for 2011 compared to \$41.4 million for 2010. The decrease of \$6.2 million was primarily attributable to lower Matrix Group safety equipment sales. Segment Adjusted EBITDA Expense increased 53.6% to \$59.5 million for 2011, primarily due to increased coal brokerage activities and increased component expenses and research costs associated with services revenue and safety equipment sales by Matrix Group.

Pattiki Vertical Hoist Conveyor System Failure in 2010

On May 13, 2010, White County Coal's Pattiki mine was temporarily idled following the failure of the vertical hoist conveyor system used in conveying raw coal out of the mine. Operating expenses for the year ended December 31, 2010 include \$1.2 million for retirement of certain assets related to the failed vertical hoist conveyor system in addition to other repair and clean-up expenses that were not significant on a consolidated or segment basis. As the loss on the vertical hoist conveyor system did not exceed the deductible under the ARLP Partnership's commercial property (including business interruption) insurance policies, it did not recover any amounts under such policies.

While the Pattiki mine was temporarily idled, the ARLP Partnership expanded coal production at its other coal mines in the region, including the addition of the seventh and eighth production units at the River View mine, to partially offset the loss of production from the Pattiki mine. Consequently, the temporary idling of the Pattiki mine in 2010 did not have a material adverse impact on the ARLP Partnership's results of operations and cash flows. On July 19, 2010, the Pattiki mine resumed limited production while White County Coal continued to assess the effectiveness and reliability of the repaired vertical hoist conveyor system. On January 3, 2011, the Pattiki mine returned to full production capacity.

Pontiki Mine Asset Impairment Charge

Pontiki's mining complex in Martin County, Kentucky was idled from August 29, 2012 to November 25, 2012. MSHA ordered the closure of the coal preparation plant and associated surface facilities at the Pontiki mining complex following the failure on August 23, 2012 of a belt line between two clean coal stacking tubes. MSHA required a comprehensive structural inspection of all the surface facilities by an independent bridge engineering firm before the surface facilities could be reopened. Although the Pontiki mining complex resumed operations to fulfill contractual obligations for the delivery of coal in 2013 under existing coal sales agreements, significant uncertainty remains regarding market demand and pricing for coal from Pontiki beyond 2013. This uncertainty along with the likelihood of future cost increases arising from stringent regulatory oversight places the long-term viability of Pontiki at significant risk.

As a result of the above events, which included uncertainty around the future operations of the mine and the required additional repair costs, and the ARLP Partnership's assessment of related risks, it concluded that indicators of impairment were present and the carrying value of the asset group representing the Pontiki mining complex ("Pontiki Assets") was not fully recoverable. The ARLP Partnership estimated the fair value of the Pontiki Assets and determined it was exceeded by the carrying value and accordingly, recorded an asset impairment charge of \$19.0 million in the Central Appalachian segment during the quarter ended September 30, 2012 to reduce the carrying value of the Pontiki Assets to their estimated fair value of \$16.1 million. The fair value of the Pontiki Assets was determined using market and cost valuation techniques. The fair value analysis was based on the marketability of coal properties in the current market environment, discounted projected future cash flows, and estimated fair value of assets that could be sold or used at other operations. These estimates incorporate certain assumptions, including replacement cost of equipment and marketability of coal reserves in the Central Appalachian region, and it is possible that the estimates may change in the future resulting in the need to adjust the determination of fair value. The asset impairment established a new cost basis on which depreciation, depletion and amortization is calculated for the Pontiki Assets.

Table of Contents

Ongoing Acquisition Activities

Consistent with its business strategy, from time to time the ARLP Partnership engages in discussions with potential sellers regarding possible acquisitions of certain assets and/or companies of the sellers.

Liquidity and Capital Resources

Liquidity

Our only cash generating assets are limited and general partnership interests in the ARLP Partnership, including IDRs, from which we receive quarterly distributions. We have no independent operations separate from those of the ARLP Partnership. We rely on distributions from the ARLP Partnership to fund our cash requirements.

The ARLP Partnership has historically satisfied its working capital requirements and funded its capital expenditures and debt service obligations with cash generated from operations, cash provided by the issuance of debt or equity and borrowings under credit facilities. The ARLP Partnership believes that existing cash balances, future cash flows from operations, borrowings under credit facilities, and cash provided from the issuance of debt or equity will be sufficient to meet its working capital, capital expenditures, debt payments, commitments and distribution payments. The ARLP Partnership's ability to satisfy its obligations and planned expenditures will depend upon its future operating performance and access to and cost of financing sources, which will be affected by prevailing economic conditions generally and in the coal industry specifically, which are beyond its control. Based on the ARLP Partnership's recent operating results, current cash position, anticipated future cash flows and sources of financing that it expects to have available, it does not anticipate any significant liquidity constraints in the foreseeable future. However, to the extent operating cash flow or access to and cost of financing sources are materially different than expected, future liquidity may be adversely affected. Please see "Item 1A. Risk Factors."

On September 22, 2011 (the "Transaction Date"), the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. At December 31, 2012, the ARLP Partnership had funded \$191.0 million related to these transactions and it expects to fund a total of approximately \$300.5 million to \$425.5 million from the Transaction Date through the next two to three years, which includes the funding made to White Oak through December 31, 2012 discussed above. The ARLP Partnership plans to utilize existing cash balances, future cash flows from operations, borrowings under credit facilities and cash provided from the issuance of debt or equity to fund its commitments to the White Oak project. For more information on the White Oak transactions, please read "Part II. Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

Cash Flows

Cash provided by operating activities was \$546.2 million in 2012 compared to \$576.1 million in 2011. The decrease in cash provided by operating activities was primarily due to lower net income and increased coal inventory levels, certain prepaid expenses and accounts receivable in 2012 compared to 2011.

Net cash used in investing activities was \$623.4 million in 2012 compared to \$401.1 million in 2011. The increase in cash used for investing activities was primarily attributable to the purchase of the Onton mine, higher capital expenditures for mine infrastructure and equipment at various mines, particularly the Warrior, River View, and MC Mining, and the ARLP Partnership's funding of the White Oak project during 2012. For information regarding the acquisition of the Onton mine and White Oak, please read "Item 8. Financial Statements and Supplementary Data Note 4. Acquisition of Business" and "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

Table of Contents

Net cash used in financing activities was \$173.2 million in 2012 compared to \$235.8 million in 2011. The decrease in cash used in financing activities was primarily attributable to the proceeds from the \$250 million term loan completed on May 23, 2012 and net borrowings under the credit facility during 2012, partially offset by the repayment of the \$300 million term loan and \$18.0 million in senior notes and increased distributions paid to partners in 2012.

The ARLP Partnership has various commitments primarily related to long-term debt, including capital leases, operating lease commitments related to buildings and equipment, obligations for estimated future asset retirement obligations costs, workers' compensation and pneumoconiosis, capital projects and pension funding. The ARLP Partnership expects to fund these commitments with existing cash balances, future cash flows from operations, borrowings under revolving credit facilities and cash provided from the issuance of debt or equity. The following table provides details regarding the ARLP Partnership's contractual cash obligations as of December 31, 2012 (in thousands):

			Less						
Contractual			than		1 - 3		3 - 5	N	lore than
Obligations	Total	1 year			years	years			5 years
Long-term debt	\$ 791,000	\$	18,000	\$	266,750	\$	361,250	\$	145,000
Future interest obligations(1)	119,564		33,147		54,615		27,038		4,764
Operating leases	6,010		1,653		1,854		1,820		683
Capital leases(2)	26,394		2,346		4,829		4,390		14,829
Purchase obligations for capital projects	96,926		96,926						
Coal purchase commitments	6,680		6,680						
Reclamation obligations(3)	155,576		3,192		4,155		24,869		123,360
Workers' compensation and pneumoconiosis									
benefit(3)	304,237		15,619		23,204		19,182		246,232
	\$ 1,506,387	\$	177,563	\$	355,407	\$	438,549	\$	534,868

- (1) Interest on variable-rate, long-term debt was calculated using rates elected by the ARLP Partnership at December 31, 2012 for the remaining term of outstanding borrowings.
- Includes amounts classified as interest and maintenance cost.
- Future commitments for reclamation obligations, workers' compensation and pneumoconiosis are shown at undiscounted amounts.

 These obligations are primarily statutory, not contractual.

The ARLP Partnership expects to contribute \$2.4 million to the defined benefit pension plan ("Pension Plan") during 2013.

In addition to the above described capital expenditures related to the ARLP Partnership's operating activities, it currently anticipates funding to White Oak during 2013 and 2014 approximately \$125.7 million and \$61.7 million, respectively, for reserve acquisitions, reserve development, surface facility financing and additional equity investment related to its participation in the White Oak Mine No. 1 development project.

Off-Balance Sheet Arrangements

In the normal course of business, the ARLP Partnership is a party to certain off-balance sheet arrangements. These arrangements include related party guarantees and financial instruments with off-balance sheet risk, such as bank letters of credit and surety bonds. Liabilities related to these arrangements are not reflected in our consolidated balance sheets, and we do not expect any material adverse effects on our financial condition, results of operations or cash flows to result from these off-balance sheet arrangements.

Table of Contents

The ARLP Partnership uses a combination of surety bonds and letters of credit to secure its financial obligations for reclamation, workers' compensation and other obligations as follows as of December 31, 2012 (in millions):

	Recla	amation		orkers' pensation					
	Obli	igation	Ob	ligation	O	ther	7	Fotal	
Surety bonds	\$	76.0	\$	39.9	\$	5.7	\$	121.6	
Letters of credit				41.5		12.7		54.2	

The ARLP Partnership's continuing involvement in its unconsolidated affiliate, White Oak, will primarily consist of its support of the longwall mine currently under development in southern Illinois. The ARLP Partnership has committed to fund reserve acquisitions, reserve development, the construction of surface facilities, surface facility financing and the purchase of additional equity in White Oak. In addition, the ARLP Partnership incurred allocated losses related to its equity investment in White Oak of \$15.3 million for the year ended December 31, 2012 and expects to incur further allocated losses on its equity investment in White Oak over the next twelve months as White Oak continues in the development stages of its operations. For more information on the White Oak transactions, please read "Part II. Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

Capital Expenditures

Capital expenditures increased to \$424.6 million in 2012 compared to \$321.9 million in 2011. See our discussion of "Cash Flows" above concerning this increase in capital expenditures.

The ARLP Partnership currently projects average estimated annual maintenance capital expenditures over the next five years of approximately \$5.70 per ton produced. The ARLP Partnership's anticipated total capital expenditures for 2013 are estimated in a range of \$370.0 to \$400.0 million. Management anticipates funding 2013 capital requirements with the ARLP Partnership's December 31, 2012 cash and cash equivalents of \$28.3 million, future cash flows from operations, borrowings under revolving credit facilities and cash provided from the issuance of debt or equity, as discussed below. The ARLP Partnership will continue to have significant capital requirements over the long-term, which may require it to incur debt or seek additional equity capital. The availability and cost of additional capital to the ARLP Partnership will depend upon prevailing market conditions, the market price of ARLP's common units and several other factors over which the ARLP Partnership has limited control, as well as its financial condition and results of operations.

Insurance

During October 2012, the ARLP Partnership completed its annual property and casualty insurance renewal with various insurance coverages effective October 1, 2012. The aggregate maximum limit in the commercial property program is \$100.0 million per occurrence excluding a \$1.5 million deductible for property damage, a 90-day waiting period for underground business interruption and a \$10.0 million overall aggregate deductible. The ARLP Partnership can make no assurances that it will not experience significant insurance claims in the future that could have a material adverse effect on its business, financial condition, results of operations and ability to purchase property insurance in the future and consequently have a material adverse effect on our business, financial condition and results of operations.

Table of Contents

Debt Obligations

Alliance Holdings GP, L.P.

We previously maintained a \$2.0 million revolving credit facility ("AHGP Credit Facility") with C-Holdings, LLC ("C-Holdings"), which owns 100% of the members' interest of our general partner, AGP, and is controlled by Mr. Craft. The AHGP Credit Facility expired on April 1, 2011 and was not renewed.

Alliance Resource Partners, L.P.

ARLP Notes Offering and Credit Facility

ARLP Credit Facility. On May 23, 2012, the Intermediate Partnership entered into a credit agreement (the "Credit Agreement") with various financial institutions for a revolving credit facility (the "ARLP Revolving Credit Facility") of \$700 million and a term loan (the "ARLP Term Loan") in the aggregate principal amount of \$250 million (collectively, the ARLP Revolving Credit Facility and ARLP Term Loan are referred to as the "ARLP Credit Facility"). The ARLP Credit Facility replaces the \$142.5 million revolving credit facility that was scheduled to mature September 25, 2012 and the \$300 million term loan agreement dated December 29, 2010 that was prepaid and terminated early on May 23, 2012. The aggregate unpaid principal amount of \$300 million and all unpaid interest was repaid using the proceeds of the ARLP Term Loan and borrowings under the ARLP Revolving Credit Facility. The Intermediate Partnership did not incur any early termination penalties in connection with the prepayment of the term loan. Borrowings under the Credit Agreement bear interest at a Base Rate or Eurodollar Rate, at the ARLP Partnership's election, plus an applicable margin that fluctuates depending upon the ratio of Consolidated Debt to Consolidated Cash Flow (each as defined in the Credit Agreement). The ARLP Partnership has elected the Eurodollar Rate which, with applicable margin, was 1.86% on borrowings outstanding as of December 31, 2012. The ARLP Credit Facility matures May 23, 2017, at which time all amounts outstanding under the ARLP Revolving Credit Facility and the ARLP Term Loan are required to be repaid. Interest is payable quarterly, with principal of the ARLP Term Loan due as follows: commencing with the quarter ending June 30, 2014 and for each quarter thereafter ending on March 31, 2016, an amount per quarter equal to 2.50% of the aggregate amount of the ARLP Term Loan advances outstanding; for each quarter beginning June 30, 2016 through December 31, 2016 20% of the aggregate amount of the ARLP Term Loan advances outstanding; and the remaining balance of the ARLP Term Loan advances at maturity. The ARLP Partnership has the option to prepay the ARLP Term Loan at any time in whole or in part subject to terms and conditions described in the Credit Agreement. Upon a "change of control" (as defined in the Credit Agreement), the unpaid principal amount of the ARLP Credit Facility, all interest thereon and all other amounts payable under the ARLP Credit Agreement will become due and payable.

At December 31, 2012, the ARLP Partnership had borrowings of \$155.0 million and \$23.5 million of letters of credit outstanding with \$521.5 million available for borrowing under the ARLP Revolving Credit Facility. The ARLP Partnership utilizes the ARLP Revolving Credit Facility, as appropriate, to meet working capital requirements, capital expenditures, debt payments and distribution payments. The ARLP Partnership incurs an annual commitment fee of 0.25% on the undrawn portion of the ARLP Revolving Credit Facility.

The ARLP Partnership incurred debt issuance costs of approximately \$4.3 million in 2012 associated with the Credit Agreement, which have been deferred and are being amortized as a component of interest expense over the duration of the Credit Agreement. The ARLP Partnership also expensed \$1.1 million of previously deferred debt issuance cost associated with its previous \$300 million term loan.

ARLP Senior Notes. The Intermediate Partnership has \$36.0 million principal amount of 8.31% senior notes due August 20, 2014, payable in two remaining equal annual installments of \$18.0 million with interest payable semi-annually ("ARLP Senior Notes").

Table of Contents

ARLP Series A Senior Notes. On June 26, 2008, the Intermediate Partnership entered into a Note Purchase Agreement (the "2008 Note Purchase Agreement") with a group of institutional investors in a private placement offering. The Intermediate Partnership issued \$205.0 million of Series A senior notes, which bear interest at 6.28% and mature on June 26, 2015 with interest payable semi-annually.

ARLP Series B Senior Notes. On June 26, 2008, the Intermediate Partnership issued under the 2008 Note Purchase Agreement \$145.0 million of Series B senior notes (together with the Series A senior notes, the "2008 Senior Notes"), which bear interest at 6.72% and mature on June 26, 2018 with interest payable semi-annually.

The ARLP Senior Notes, 2008 Senior Notes, and the ARLP Credit Facility described above (collectively, "ARLP Debt Arrangements") are guaranteed by all of the material direct and indirect subsidiaries of the Intermediate Partnership. The ARLP Debt Arrangements contain various covenants affecting the Intermediate Partnership and its subsidiaries restricting, among other things, the amount of distributions by the Intermediate Partnership, the incurrence of additional indebtedness and liens, the sale of assets, the making of investments, the entry into mergers and consolidations and the entry into transactions with affiliates, in each case subject to various exceptions. The ARLP Debt Arrangements also require the Intermediate Partnership to remain in control of a certain amount of mineable coal reserves relative to its annual production. In addition, the ARLP Debt Arrangements require the Intermediate Partnership to maintain (a) debt to cash flow ratio of not more than 3.0 to 1.0 and (b) cash flow to interest expense ratio of not less than 3.0 to 1.0, in each case, during the four most recently ended fiscal quarters. The debt to cash flow ratio and cash flow to interest expense ratio were 1.3 to 1.0 and 16.8 to 1.0, respectively, for the trailing twelve months ended December 31, 2012. The ARLP Partnership was in compliance with the covenants of the ARLP Debt Arrangements as of December 31, 2012.

Other. In addition to the letters of credit available under the ARLP Revolving Credit Facility discussed above, the ARLP Partnership also has agreements with two banks to provide additional letters of credit in an aggregate amount of \$31.1 million to maintain surety bonds to secure certain asset retirement obligations and its obligations for workers' compensation benefits. At December 31, 2012, the ARLP Partnership had \$30.7 million in letters of credit outstanding under agreements with these two banks. SGP previously guaranteed \$5.0 million of these outstanding letters of credit. On May 4, 2011, the ARLP Partnership entered into an amendment, dated as of October 2, 2010, which released SGP from its guarantee of these outstanding letters of credit.

Critical Accounting Policies and Estimates

Our discussion and analysis of our financial condition, results of operations, liquidity and capital resources is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the U.S. The preparation of our consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts and disclosures in the consolidated financial statements. We base our estimates on historical experience and on various other assumptions that we believe are reasonable under the circumstances. We discuss these estimates and judgments with AGP's Audit Committee ("Audit Committee") periodically. Actual results may differ from these estimates. We have provided a description of all significant accounting policies in the notes to our consolidated financial statements. The following critical accounting policies are materially impacted by judgments, assumptions and estimates used in the preparation of our consolidated financial statements:

Revenue Recognition

Revenues from coal sales are recognized when title passes to the customer as the coal is shipped. 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, the ARLP Partnership estimates the amount of the

Table of Contents

quality adjustment and adjusts the estimate to actual when the information is provided by the customer. Historically such adjustments have not been material.

Non-coal sales revenues primarily consist of transloading fees, mine safety services and products, and other handling and service fees. These non-coal sales revenues are recognized when the following criteria are met: persuasive evidence of an arrangement exists; delivery has occurred or services have been rendered; the seller's price to the buyer is fixed or determinable; and collectability is reasonably assured.

Coal Reserve Values

All of the reserves presented in this Annual Report on Form 10-K constitute proven and probable reserves. There are numerous uncertainties inherent in estimating quantities of reserves, including many factors beyond the ARLP Partnership's control. Estimates of coal reserves necessarily depend upon a number of variables and assumptions, any one of which may vary considerably from actual results. These factors and assumptions relate to:

geological and mining conditions, which may not be fully identified by available exploration data and/or differ from the ARLP Partnership's experiences in areas where it currently mines;

the percentage of coal in the ground ultimately recoverable;

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

the assumed effects of regulation and taxes by governmental agencies; and

assumptions concerning future coal prices, operating costs, capital expenditures, severance and excise taxes and development and reclamation costs.

For these reasons, estimates of the recoverable quantities of coal attributable to any particular group of properties, classifications of reserves based on risk of recovery 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 substantially. Actual production, revenue and expenditures with respect to the ARLP Partnership's reserves will likely vary from estimates, and these variations may be material. Certain account classifications within our financial statements such as depreciation, depletion, and amortization, impairment charges and certain liability calculations such as asset retirement obligations may depend upon estimates of coal reserve quantities and values. Accordingly, when actual coal reserve quantities and values vary significantly from estimates, certain accounting estimates and amounts within our consolidated financial statements may be materially impacted. Coal reserve values are reviewed annually, at a minimum, for consideration in our consolidated financial statements.

Workers' Compensation and Pneumoconiosis (Black Lung) Benefits

The ARLP Partnership provides income replacement and medical treatment for work-related traumatic injury claims as required by applicable state laws. The ARLP Partnership generally provides for these claims through self-insurance programs. Workers' compensation laws also compensate survivors of workers who suffer employment related deaths. The liability for traumatic injury claims is the ARLP Partnership's estimate of the present value of current workers' compensation benefits, based on its actuary estimates. The ARLP Partnership's actuarial calculations are based on a blend of actuarial projection methods and numerous assumptions including claim development patterns, mortality, medical costs and interest rates. The ARLP Partnership had accrued liabilities of \$77.0 million and \$73.2 million for these costs at December 31, 2012 and 2011, respectively. A one-percentage-point reduction in the discount rate would have increased the liability at December 31, 2012 approximately \$6.6 million, which would have a corresponding increase in operating expenses.

Coal mining companies are subject to CMHSA, as amended, and various state statutes for the payment of medical and disability benefits to eligible recipients related to coal worker's pneumoconiosis, or black lung. The ARLP Partnership provides for these claims through self-insurance programs. The black lung benefits liability is calculated using the service cost method based on the actuarial present value of the

Table of Contents

estimated black lung obligation. The ARLP Partnership's actuarial calculations are based on numerous assumptions including disability incidence, medical costs, mortality, death benefits, dependents and discount rates. The ARLP Partnership had accrued liabilities of \$61.0 million and \$55.6 million for these benefits at December 31, 2012 and 2011, respectively. A one-percentage-point reduction in the discount rate would have increased the expense recognized for the year ended December 31, 2012 by approximately \$1.2 million. Under the service cost method used to estimate the black lung benefits liability, actuarial gains or losses attributable to changes in actuarial assumptions, such as the discount rate, are amortized over the remaining service period of active miners.

The discount rate for workers' compensation and black lung is derived by applying the Citigroup Pension Discount Curve to the projected liability payout. Other assumptions, such as claim development patterns, mortality, disability incidence and medical costs, are based upon standard actuarial tables adjusted for the ARLP Partnership's actual historical experiences whenever possible. The ARLP Partnership reviews all actuarial assumptions annually for reasonableness and consistency and updates such factors when underlying assumptions, such as discount rates, change or when sustained changes in the ARLP Partnership's historical experiences indicate a shift in the trend assumptions are warranted. For more information please see "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Health Care Reform," above.

Defined Benefit Plan

Eligible employees at certain of the ARLP Partnership's mining operations participate in a Pension Plan that it sponsors. The benefit formula for the Pension Plan is a fixed dollar unit based on years of service. The calculation of the net periodic benefit cost (pension expense) and benefit obligation (pension liability) associated with the Pension Plan requires the use of a number of assumptions. Changes in these assumptions can result in materially different pension expense and pension liability amounts. In addition, actual experiences can differ materially from the assumptions. Significant assumptions used in calculating pension expense and pension liability are as follows:

The ARLP Partnership's expected long-term rate of return assumption is based on broad equity and bond indices, the investment goals and objectives, the target investment allocation and on the long-term historical rates of return for each asset class. The ARLP Partnership's expected long-term rate of return used to determine its pension liability was 8.00% and 7.90% at December 31, 2012 and 2011, respectively. The ARLP Partnership's expected long-term rate of return used to determine its pension expense was 7.90% and 8.35% for the years ended December 31, 2012 and 2011, respectively. The expected long-term rate of return used to determine the ARLP Partnership's pension liability is based on an asset allocation assumption of 70.0% invested in domestic equity securities with an expected long-term rate of return of 8.5%, 10.0% invested in international equities with an expected long-term rate of return of 3.3% and 20.0% invested in fixed income securities with an expected long-term rate of return of 6.0%. The ARLP Partnership's expected long-term rate of return is based on a 20-year-average annual total return for each investment group. Additionally, the ARLP Partnership bases its determination of pension expense on a smoothed market-related valuation of assets equal to the fair value of assets, which immediately recognizes all investment gains or losses. The actual return on plan assets was 14.8% and (2.7)% for the years ended December 31, 2012 and 2011, respectively. Lowering the expected long-term rate of return assumption by 1.0% (from 7.90% to 6.90%) at December 31, 2011 would have increased the ARLP Partnership's pension expense for the year ended December 31, 2012 by approximately \$0.5 million; and

The ARLP Partnership's weighted average discount rate used to determine its pension liability was 3.99% and 4.49% at December 31, 2012 and 2011, respectively. The weighted average discount rate used to determine pension expense was 4.49% and 5.56% at December 31, 2012 and 2011, respectively. The discount rate that the ARLP Partnership utilizes for determining its future

Table of Contents

pension obligation is based on a review of currently available high-quality fixed-income investments that receive one of the two highest ratings given by a recognized rating agency. The ARLP Partnership has historically used the average monthly yield for December of an A-rated utility bond index as the primary benchmark for establishing the discount rate. Lowering the discount rate assumption by 0.5% (from 4.49% to 3.99%) at December 31, 2011 would have increased pension expense for the year ended December 31, 2012 by approximately \$0.1 million.

Long-Lived Assets

The ARLP Partnership reviews the carrying value of long-lived assets and certain identifiable intangibles whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Long-lived assets and certain intangibles are not reviewed for impairment unless an impairment indicator is noted. Several examples of impairment indicators include:

A significant decrease in the market price of a long-lived asset;

A significant adverse change in legal factors or in the business climate that could affect the value of a long-lived asset; or

A significant adverse change in the extent or manner in which a long-lived asset is being used or in its physical condition.

The above factors are not all inclusive, and management of the ARLP Partnership must continually evaluate whether other factors are present that would indicate a long-lived asset may be impaired. If there is an indication that carrying amount of an asset may not be recovered, the asset is monitored by management where changes to significant assumptions are reviewed. Individual assets are grouped for impairment review purposes based on the lowest level for which there is identifiable cash flows that are largely independent of the cash flows of other groups of assets, generally on a by-mine basis. The amount of impairment is measured by the difference between the carrying value and the fair value of the asset. The fair value of impaired assets is typically determined based on various factors, including the present values of expected future cash flows, the marketability of coal properties and the estimated fair value of assets that could be sold or used at other operations. The ARLP Partnership recorded an asset impairment charge of \$19.0 million in 2012 (see "Item 8. Financial Statements and Supplementary Data Note 5. Asset Impairment Charge" of this Annual Report on Form 10-K). No impairment charges were recorded in 2011 and 2010.

Mine Development Costs

Mine development costs are capitalized until production, other than production incidental to the mine development process, commences and are amortized on a units of production method based on the estimated proven and probable reserves. Mine development costs represent costs incurred in establishing access to mineral reserves and include costs associated with sinking or driving shafts and underground drifts, permanent excavations, roads and tunnels. The end of the development phase and the beginning of the production phase takes place when construction of the mine for economic extraction is substantially complete. The ARLP Partnership's estimate of when construction of the mine for economic extraction is substantially complete is based upon a number of factors, such as expectations regarding the economic recoverability of reserves, the type of mine under development, and completion of certain mine requirements, such as ventilation. Coal extracted during the development phase is incidental to the mine's production capacity and is not considered to shift the mine into the production phase. At December 31, 2012 and 2011 capitalized mine development costs were \$32.6 million and \$73.8 million, respectively, representing the carrying value of development costs attributable to properties where the ARLP Partnership has not reached the production stage of mining operations or leasing to third parties, and therefore, the mine development costs are not currently being amortized. The ARLP Partnership believes that the carrying value of these development costs will be recovered.

Table of Contents

Asset Retirement Obligations

SMCRA and similar state statutes require that mined property be restored in accordance with specified standards and an approved reclamation plan. A liability is recorded for the estimated cost of future mine asset retirement and closing procedures on a present value basis when incurred and a corresponding amount is capitalized by increasing the carrying amount of the related long-lived asset. Those costs relate to permanently sealing portals at underground mines and to reclaiming the final pits and support acreage at surface mines. Examples of these types of costs, common to both types of mining, include, but are not limited to, removing or covering refuse piles and settling ponds, water treatment obligations, and dismantling preparation plants, other facilities and roadway infrastructure. Accrued liabilities of \$84.8 million and \$72.3 million for these costs are recorded at December 31, 2012 and 2011, respectively. The liability for asset retirement and closing procedures is sensitive to changes in cost estimates and estimated mine lives.

On at least an annual basis, the ARLP Partnership reviews its entire asset retirement obligation liability and makes necessary adjustments for permit changes as granted by state authorities, changes in the timing of reclamation activities, and revisions to cost estimates and productivity assumptions, to reflect current experience. Adjustments to the liability resulted in an increase of \$12.5 million and \$13.5 million for the years ended December 31, 2012 and 2011, respectively. The adjustments to the liability for the year ended December 31, 2012 were primarily attributable to a liability associated with the Onton mine acquisition and increased refuse site reclamation disturbances with new mine development work at Tunnel Ridge and Gibson South, as well as the net impact of overall general changes in inflation and discount rates, current estimates of the costs and scope of remaining reclamation work and fluctuations in projected mine life estimates over all locations. These increases were offset in part by reductions for completed reclamation work at certain inactive locations.

While the precise amount of these future costs cannot be determined with certainty, the ARLP Partnership has estimated the costs and timing of future asset retirement obligations escalated for inflation, then discounted and recorded at the present value of those estimates. Discounting resulted in reducing the accrual for asset retirement obligations by \$70.7 million and \$71.3 million at December 31, 2012 and 2011. The ARLP Partnership estimates that the aggregate undiscounted cost of final mine closure is approximately \$155.6 million at December 31, 2012. If the ARLP Partnership's assumptions differ from actual experiences, or if changes in the regulatory environment occur, its actual cash expenditures and costs that it incurs could be materially different than currently estimated.

Contingencies

We are not engaged in any material litigation. The ARLP Partnership is currently involved in certain legal proceedings. The ARLP Partnership's estimates of the probable costs and probability of resolution of these claims are based upon a number of assumptions, which it has developed in consultation with legal counsel involved in the defense of these matters and based upon an analysis of potential results, assuming a combination of litigation and settlement strategies. Based on known facts and circumstances, the ARLP Partnership believes the ultimate outcome of these outstanding lawsuits, claims and regulatory proceedings will not have a material adverse effect on its financial condition, results of operations or liquidity. However, if the results of these matters were different from management's current opinion and in amounts greater than the ARLP Partnership's accruals, then they could have a material adverse effect.

Resale Shelves

In June 2007, we filed with the SEC a shelf registration statement registering the resale of an aggregate of 47,363,000 outstanding units of equity securities of which 1,057,832 have been sold by certain common unitholders.

Table of Contents

In May 2006, we filed with the SEC a shelf registration statement registering the resale of an aggregate of 523,122 outstanding units of equity securities of which 237,192 have been sold.

Secondary Public Offering

On April 1, 2011, we completed a secondary public offering of 2.75 million common units representing limited partner interests in us at a price of \$54.21 per unit, before underwriting discounts and commissions. These common units were previously held by the Management Group (some of whom are current or former members of management and the former indirect owners of MGP) and their affiliates. The sale of these already outstanding common units increases our public float. However, we received no proceeds from this secondary public offering, and no additional common units were issued by us.

Related Party Transactions

ARLP Omnibus Agreement

Pursuant to the terms of an amended omnibus agreement, we agreed, and caused our controlled affiliates to agree, for so long as management controls MGP through its ownership of our common units, not to engage in the business of mining, marketing or transporting coal in the U.S., unless ARLP is first offered the opportunity to engage in the potential activity or acquire a potential business, and the MGP Board of Directors with the concurrence of the conflicts committee of MGP ("MGP Conflicts Committee"), elects to cause ARLP not to pursue such opportunity or acquisition. The amended omnibus agreement provides, among other things, that ARLP will be presumed to desire to acquire the assets until such time as it advises us that it has abandoned the pursuit of such business opportunity, and we may not pursue the acquisition of such assets prior to that time. This restriction does not apply to: any business owned or operated by us and our affiliates at the closing of the IPO; any acquisition by us or our affiliates, so long as the majority of the value of the acquisition does not derive from a restricted business and ARLP is offered the opportunity to purchase the restricted business following its acquisition; or any business conducted by us or our affiliates with the approval of the MGP Board of Directors or MGP Conflicts Committee. Except as provided in the amended omnibus agreement, we and our affiliates are not prohibited from engaging in activities that directly compete with ARLP and our affiliates are not prohibited from engaging in activities that compete directly with us.

Registration Rights

In connection with the IPO, we agreed to register for sale under the Securities Act and applicable state securities laws, subject to certain limitations, any common units proposed to be sold by SGP and the former owners of MGP or any of their respective affiliates. These registration rights required us to file one registration statement for each of these groups. We also agreed to include any securities held by the owners of SGP and the former owners of MGP or any of their respective affiliates in any registration statement that we file to offer securities for cash, except an offering relating solely to an employee benefit plan and other similar exceptions. We satisfied our requirement by registering 47,363,000 outstanding common units on Form S-3 filed with the SEC on June 1, 2007, declared effective on June 27, 2007, of which 1,057,832 have been sold. A prospectus supplement was filed with the SEC on December 18, 2007. These registration rights are in addition to the registration rights that we agreed to provide AGP and its affiliates pursuant to our limited partnership agreement.

AGP

Our partnership agreement requires us to reimburse AGP for all direct and indirect expenses it incurs or payments it makes on our behalf and all other expenses allocable to us or otherwise incurred by our general partner in connection with operating our business. The amounts billed by AGP to us include

Table of Contents

\$0.4 million, \$0.4 million and \$0.7 million for the years ended December 31, 2012, 2011 and 2010, respectively, for costs principally related to the AGP Deferred Compensation Plan.

Administrative Services

On April 1, 2010, effective January 1, 2010, we entered into the Administrative Services Agreement with ARLP, MGP, the Intermediate Partnership, our general partner AGP, and ARH II, the indirect parent of SGP. The Administrative Services Agreement superseded the administrative services agreement signed in connection with our initial public offering in 2006. Under the Administrative Services Agreement, certain employees of ARLP, including some executive officers, provide administrative services to AHGP and ARH II and their respective affiliates. The ARLP Partnership is reimbursed for services rendered by its employees on behalf of these affiliates as provided under the Administrative Services Agreement. On a consolidated basis, the ARLP Partnership billed and recognized administrative service revenue under this agreement of \$0.1 million, \$0.2 million and \$0.2 million for the years ended December 31, 2012, 2011 and 2010, respectively, from ARH II. This administrative service revenue is included in other sales and operating revenues in our consolidated statements of income.

The ARLP Partnership's Related-Party Transactions

The MGP Board of Directors and MGP Conflicts Committee review each of the ARLP Partnership's related-party transactions to determine that such transactions reflect market-clearing terms and conditions. As a result of these reviews, the MGP Board of Directors and MGP Conflicts Committee approved each of the transactions described below as fair and reasonable to us and our limited partners.

Affiliate Contributions

During December 2012 and 2011, an affiliated entity controlled by Mr. Craft contributed \$2.0 million and \$5.0 million, respectively, to us for the purpose of funding certain of the ARLP Partnership's general and administrative expenses. Upon our receipt of each contribution, we contributed the same to our subsidiary and ARLP's managing general partner, MGP, which in turn contributed the same to Alliance Coal. The ARLP Partnership made special allocations to MGP of certain general and administrative expenses equal to the amount of the contributions, MGP made an identical expense allocation to us, and we then made the same expense allocation to the affiliated entity controlled by Mr. Craft.

White Oak Transactions

On September 22, 2011, the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. The transactions feature several components, including an equity investment containing certain distribution and liquidation preferences, the acquisition and lease-back of certain reserves and surface rights, a coal handling and services agreement and a loan for surface facilities. For more information about the White Oak Transactions, please read "Item 8. Financial Statements and Supplementary Data Note 13. White Oak Transactions" of this Annual Report on Form 10-K.

SGP Land, LLC

On March 1, 2012, JC Air, LLC ("JC Air"), a wholly-owned subsidiary of SGP, was acquired by and merged into the ARLP Partnership's subsidiary, ASI. JC Air's sole assets were two airplanes, one of which was previously subject to a time-sharing agreement between SGP Land, LLC ("SGP Land"), another subsidiary of SGP, and the ARLP Partnership. In consideration for this merger, the ARLP Partnership paid SGP approximately \$8.0 million cash at closing.

ASI has agreements with SGP Land, and with Mr. Craft, providing for the use of ASI aircraft by SGP Land and Mr. Craft. SGP and Mr. Craft paid the ARLP Partnership \$0.1 million for aircraft usage in 2012

Table of Contents

as a result of these agreements. In addition, Alliance Coal has an agreement with JC Land, LLC ("JC Land"), an entity owned by Mr. Craft, providing for the use of JC Land's aircraft by Alliance Coal. As a result of this agreement, the ARLP Partnership paid JC Land \$0.1 million for aircraft usage in 2012.

The ARLP Partnership reimbursed SGP Land \$0.3 million, \$1.0 million and \$0.8 million for the years ended December 31, 2012, 2011 and 2010, respectively in accordance with the provisions of the replaced time-sharing agreement, which ended on March 1, 2012, upon the merger of JC Air into ASI, as discussed above.

In 2001, SGP Land, as successor in interest to an unaffiliated third party, entered into an amended mineral lease with MC Mining. Under the terms of the lease, MC Mining has paid and will continue to pay an annual minimum royalty of \$0.3 million until \$6.0 million of cumulative annual minimum and/or earned royalty payments have been paid. MC Mining paid royalties of \$0.4 million, \$0.3 million and \$0.3 million for the years ended December 31, 2012, 2011 and 2010, respectively. As of December 31, 2012, \$2.3 million of advance minimum royalties paid under the lease is available for recoupment, and management expects that it will be recouped against future production.

SGP

In January 2005, the ARLP Partnership acquired Tunnel Ridge from ARH. In connection with this acquisition, the ARLP Partnership assumed a coal lease with SGP. Under the terms of the lease, Tunnel Ridge has paid and will continue to pay an annual minimum royalty of \$3.0 million until the earlier of January 1, 2033 or the exhaustion of the mineable and merchantable leased coal. Tunnel Ridge paid advance minimum royalties of \$3.0 million during each of the years ended December 31, 2012, 2011 and 2010. As of December 31, 2012, \$20.2 million of advance minimum royalties paid under the lease is available for recoupment and management expects that it will be recouped against future production. In August 2010, the coal lease was amended to include approximately 34.4 million additional clean tons of recoverable coal reserves in the proven and probable categories.

Tunnel Ridge also controls surface land and other tangible assets under a separate lease agreement with SGP. Under the terms of the lease agreement, Tunnel Ridge has paid and will continue to pay SGP an annual lease payment of \$0.2 million. The lease agreement has an initial term of four years, which may be extended to match the term of the coal lease. Lease expense was \$0.2 million for each of the years ended December 31, 2012, 2011 and 2010.

The ARLP Partnership has a noncancelable lease arrangement for the Gibson North mine's coal preparation plant and ancillary facilities with SGP. Based on the terms of the original lease, the ARLP Partnership made monthly payments of approximately \$0.2 million through January 2011. Effective February 1, 2011, the lease was amended to extend the term through January 2017 and modify other terms, including reducing the monthly payments to approximately \$50,000. The lease arrangement is considered a capital lease based on the terms of the new arrangement. Lease payments for the years ended December 31, 2012, 2011 and 2010 were \$0.6 million, \$0.8 million and \$2.6 million, respectively.

The ARLP Partnership has agreements with two banks to provide letters of credit in an aggregate amount of \$31.1 million (see "Item 8. Financial Statements and Supplementary Data Note 8. Long-Term Debt" of this Annual Report on Form 10-K). SGP previously guaranteed \$5.0 million of these outstanding letters of credit. These guarantees were released on May 4, 2011.

Accruals of Other Liabilities

The ARLP Partnership had accruals for other liabilities, including current obligations, totaling \$248.7 million and \$221.9 million at December 31, 2012 and 2011, respectively. These accruals were chiefly comprised of workers' compensation benefits, black lung benefits, and costs associated with asset retirement obligations. These obligations are self-insured except for certain excess insurance coverage for

Table of Contents

workers' compensation. The accruals of these items were based on estimates of future expenditures based on current legislation, related regulations and other developments. Thus, from time to time, the ARLP Partnership's results of operations may be significantly affected by changes to these liabilities. Please see "Item 8. Financial Statements and Supplementary Data Note 17. Asset Retirement Obligations" and "Note 18. Accrued Workers' Compensation and Pneumoconiosis Benefits."

Inflation

At times, the ARLP Partnership's results have been significantly impacted by price increases affecting many of the components of its operating expenses such as fuel, steel, maintenance expense and labor. Any future inflationary or deflationary pressures could adversely affect the results of the ARLP Partnership's operations. Please see "Item 1A. Risk Factors."

New Accounting Standards

New Accounting Standards Issued and Adopted

In May 2011, the FASB issued ASU 2011-04, *Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs* ("ASU 2011-04"). ASU 2011-04 amends FASB ASC 820, *Fair Value Measurement*, to provide a consistent definition of fair value and ensure that the fair value measurement and disclosure requirements are similar between U.S. GAAP and International Financial Reporting Standards. ASU 2011-04 changes certain fair value measurement principles and enhances the disclosure requirements particularly for Level 3 fair value measurements. ASU 2011-04 was effective for fiscal years, and interim periods within those years, beginning after December 15, 2011. The adoption of ASU 2011-04 did not have a material impact on our consolidated financial statements.

In June 2011, the FASB issued ASU 2011-05, *Presentation of Comprehensive Income* ("ASU 2011-05"). ASU 2011-05 removes the presentation options in FASB ASC 220, *Comprehensive Income*, and requires entities to report components of comprehensive income in either a continuous statement of comprehensive income or two separate but consecutive statements. Under the two statement approach, the first statement includes components of net income, and the second statement includes components of other comprehensive income ("OCI"). ASU 2011-05 does not change the items that must be reported in OCI. ASU 2011-05 was effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, and its provisions had to be applied retrospectively for all periods presented in the financial statements. In December 2011, the FASB issued ASU 2011-12, *Comprehensive Income (Topic 220): Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05* ("ASU 2011-12"), which indefinitely deferred a provision of ASU 2011-05 that required entities to present reclassification adjustments out of accumulated other comprehensive income by component in both the statement in which net income is presented and the statement in which OCI is presented. The adoption of ASU 2011-05 did not have a material impact on our consolidated financial statements.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We have no operating activities apart from those conducted by the ARLP Partnership. Our ownership interests, results of operations and cash flows principally reflect those of the ARLP Partnership. As such, our discussions of market risk reflect those risks as they apply to the ARLP Partnership.

Commodity Price Risk

The ARLP Partnership has significant long-term coal supply agreements as evidenced by approximately 94.2% of its sales tonnage, including approximately 94.6% of its medium- and high-sulfur coal sales tonnage, being sold under long-term contracts in 2012. Virtually all of the long-term coal supply

Table of Contents

agreements are subject to price adjustment provisions, which permit an increase or decrease periodically in the contract price to principally reflect changes in specified price indices or items such as taxes, royalties or actual production costs resulting from regulatory changes. For additional discussion of coal supply agreements, please see "Item 1. Business Coal Marketing and Sales" and "Item 8. Financial Statements and Supplementary Data Note 21. Concentration of Credit Risk and Major Customers." As of January 29, 2013, the ARLP Partnership's nominal commitment under long-term contracts was approximately 38.5 million tons in 2013, 30.7 million tons in 2014, 23.4 million tons in 2015 and 18.7 million tons in 2016.

The ARLP Partnership has exposure to price risk for supplies that are used directly or indirectly in the normal course of coal production such as steel, electricity and other supplies. The ARLP Partnership manages its risk for these items through strategic sourcing contracts for normal quantities required by its operations. The ARLP Partnership does not utilize any commodity price-hedges or other derivatives related to these risks.

Credit Risk

In 2012, approximately 93.1% of the ARLP Partnership's sales tonnage was purchased by electric utilities. Therefore, the ARLP Partnership's credit risk is primarily with domestic electric power generators. The ARLP Partnership's policy is to independently evaluate each customer's creditworthiness prior to entering into transactions and to constantly monitor outstanding accounts receivable against established credit limits. When deemed appropriate by the ARLP Partnership's credit management department, it will take steps to reduce credit exposure to customers that do not meet its credit standards or whose credit has deteriorated. These steps may include obtaining letters of credit or cash collateral, requiring prepayments for shipments or establishing customer trust accounts held for the ARLP Partnership's benefit in the event of a failure to pay.

Exchange Rate Risk

Almost all of the ARLP Partnership's transactions are denominated in U.S. dollars, and as a result, it does not have material exposure to currency exchange-rate risks.

Interest Rate Risk

Borrowings under the ARLP Credit Facility are at variable rates and, as a result, the ARLP Partnership has interest rate exposure. Historically, the ARLP Partnership's earnings have not been materially affected by changes in interest rates. The ARLP Partnership does not utilize any interest rate derivative instruments related to its outstanding debt. The ARLP Partnership had \$155.0 million in borrowings under the ARLP Revolving Credit Facility and \$250.0 million outstanding under the ARLP Term Loan at December 31, 2012. A one percentage point increase in the interest rates related to the ARLP Revolving Credit Facility and ARLP Term Loan would result in an annualized increase in 2013 interest expense of \$4.1 million, based on borrowing levels at December 31, 2012. With respect to the ARLP Partnership's fixed-rate borrowings, a one percentage point increase in interest rates would result in a decrease of approximately \$13.3 million in the estimated fair value of these borrowings.

Table of Contents

The table below provides information about the ARLP Partnership's market sensitive financial instruments and constitutes a "forward-looking statement." The fair values of long-term debt are estimated using discounted cash flow analyses, based upon the ARLP Partnership's current incremental borrowing rates for similar types of borrowing arrangements as of December 31, 2012 and 2011. The carrying amounts and fair values of financial instruments are as follows (in thousands):

Expected Maturity Dates											air Value cember 31,
as of December 31, 2012	2013	2014		2015	2016	2017	The	reafter	Total		2012
ARLP Fixed rate debt	\$ 18,000	\$ 18,000	\$ 2	205,000	\$	\$	\$ 14	45,000	\$ 386,000	\$	430,849
Weighted average interest											
rate	6.61%	6.52%		6.54%	6.72%	6.72%		6.72%			
ARLP Variable rate debt	\$	\$ 18,750	\$	25,000	\$ 156,250	\$ 205,000	\$		\$ 405,000	\$	403,411
Weighted average interest											
rate(1)	1.86%	1.86%		1.86%	1.86%	1.86%		1.86%			
										10	
Evnocted Maturity Dates											air Value
Expected Maturity Dates as of December 31, 2011	2012	2013		2014	2015	2016	The	reafter	Total		air Value cember 31, 2011
	2012 \$ 18,000	2013 \$ 18,000	\$	2014 18,000	\$ 2015 205,000	\$ 2016		reafter 45,000	\$		cember 31,
as of December 31, 2011					\$	\$ 2016			\$ Total	De	cember 31, 2011
as of December 31, 2011 ARLP Fixed rate debt		\$ 18,000	\$		\$	\$ 2016 6.72%			\$ Total	De	cember 31, 2011
as of December 31, 2011 ARLP Fixed rate debt Weighted average interest	\$ 18,000	\$ 18,000	\$	18,000	\$ 205,000	\$		45,000	\$ Total	De	cember 31, 2011
as of December 31, 2011 ARLP Fixed rate debt Weighted average interest	\$ 18,000	\$ 18,000	\$	18,000	205,000	\$		45,000	Total	De	cember 31, 2011
as of December 31, 2011 ARLP Fixed rate debt Weighted average interest rate	\$ 18,000 6.68%	\$ 18,000 6.61%	\$	18,000 6.52%	205,000 6.54%		\$ 14	45,000	Total 404,000	Dec	cember 31, 2011 444,386

(1)

Interest rate on variable rate debt equal to the rate elected by the ARLP Partnership as of December 31, 2012, held constant for the remaining term of the outstanding borrowing.

Table of Contents

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Report of Independent Registered Public Accounting Firm

The Board of Directors of Alliance GP, LLC and the Partners of Alliance Holdings GP, L.P.

We have audited the accompanying consolidated balance sheets of Alliance Holdings GP, L.P. and subsidiaries (the "Partnership") as of December 31, 2012 and 2011, and the related consolidated statements of income, comprehensive income, cash flows, and partners' capital for each of the two years in the period ended December 31, 2012. Our audits also included the 2012 and 2011 information in the financial statement schedule listed in the Index at Item 15(a)(2). These financial statements and schedule are the responsibility of the Partnership's management. Our responsibility is to express an opinion on these financial statements and schedule 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 consolidated financial position of Alliance Holdings GP, L.P. and subsidiaries at December 31, 2012 and 2011, and the consolidated results of their operations and their cash flows for each of the two years in the period ended December 31, 2012, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the 2012 and 2011 information in the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the 2012 and 2011 information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Partnership's internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 1, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Tulsa, Oklahoma March 1, 2013

Table of Contents

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of Alliance GP, LLC and the Partners of Alliance Holdings GP, L.P.:

We have audited the accompanying consolidated statements of income, comprehensive income, cash flows and Partners' capital of Alliance Holdings GP, L.P. and subsidiaries (the "Partnership") for the year ended December 31, 2010. Our audits also included the financial statement schedule for the year ended December 31, 2010 listed in the Index at Item 15. These financial statements and the financial statement schedule are the responsibility of the Partnership's management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audit.

We conducted our audit 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 audit provides a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the results of the operations and the cash flows of Alliance Holdings GP, L.P. and subsidiaries for the year ended December 31, 2010, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

/s/ Deloitte & Touche LLP

Tulsa, Oklahoma March 8, 2011

(March 1, 2013 related to the change in presentation of comprehensive income as described in Note 2)

Table of Contents

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2012 AND 2011 (In thousands, except unit data)

	Decem	ber 31,
	2012	2011
ASSETS	2012	2011
CURRENT ASSETS:		
Cash and cash equivalents	\$ 31,111	\$ 281,469
Trade receivables	172,724	128,643
Other receivables	1,019	3,525
Due from affiliates	562	
Inventories	46,660	33,837
Advance royalties	11,492	7,560
Prepaid expenses and other assets	20,554	12,022
Total current assets	284,122	467,056
PROPERTY, PLANT AND EQUIPMENT:	204,122	407,030
Property, plant and equipment, at cost	2,361,863	1,974,520
Less accumulated depreciation, depletion and amortization	(832,293)	(793,200)
Less accumulated depreciation, depiction and amortization	(032,273)	(773,200)
Total property, plant and equipment, net	1,529,570	1,181,320
OTHER ASSETS:	22.24	25.016
Advance royalties	23,267	27,916
Due from affiliate	3,084	40.110
Equity investments in affiliates	88,513	40,118
Other long-term assets	30,284	18,067
Total other assets	145,148	86,101
TOTAL ASSETS	\$ 1,958,840	\$ 1,734,477
	, , , , , , , ,	, ,,, , , , ,
LIABILITIES AND PARTNERS' CAPITAL		
CURRENT LIABILITIES:		
Accounts payable	\$ 100,678	\$ 97,369
Due to affiliates	327	494
Accrued taxes other than income taxes	20,033	15,897
Accrued payroll and related expenses	38,501	35,876
Accrued interest	1,435	2,195
Workers' compensation and pneumoconiosis benefits	9,320	9,511
Current capital lease obligations	1,000	676
Other current liabilities	19.572	15,326
Current maturities, long-term debt	18,000	18,000
current maturities, rong term dest	10,000	10,000
m - 1	200.066	105 244
Total current liabilities	208,866	195,344
LONG-TERM LIABILITIES:	772 000	(0(,000
Long-term debt, excluding current maturities	773,000	686,000
Pneumoconiosis benefits	59,931	54,775
Accrued pension benefit	31,078	27,538
Workers' compensation	68,786 81,644	64,520
Asset retirement obligations		70,836
Long-term capital lease obligations	18,613	2,497
Other liabilities	9,147	6,774
Total long-term liabilities	1,042,199	912,940
Total liabilities	1,251,065	1,108,284
10mi monitico	1,231,003	1,100,207

COMMITMENTS AND CONTINGENCIES

PARTNERS' CAPITAL:		
Alliance Holdings GP, L.P. ("AHGP") Partners' Capital:		
Limited Partners Common Unitholders 59,863,000 units outstanding	448,976	414,165
Accumulated other comprehensive loss	(18,296)	(17,560)
•		
Total AHGP Partners' Capital	430,680	396,605
Noncontrolling interests	277,095	229,588
Total Partners' Capital	707,775	626,193
TOTAL LIABILITIES AND PARTNERS' CAPITAL	\$ 1 958 840	\$ 1 734 477
TOTAL MADILITIES AND PARTNERS CAPITAL	\$ 1 95X X4U	N I /344//

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2012, 2011 AND 2010

(In thousands, except unit and per unit data)

	Year Ended December 31					,		
		2012		2011		2010		
SALES AND OPERATING REVENUES:								
Coal sales	\$	1,979,437	\$	1,786,089	\$	1,551,539		
Transportation revenues		22,034		31,939		33,584		
Other sales and operating revenues		32,459		25,175		24,620		
Total revenues		2,033,930		1,843,203		1,609,743		
EXPENSES:								
Operating expenses (excluding depreciation, depletion and amortization)		1,303,291		1,131,750		1,009,935		
Transportation expenses		22,034		31,939		33,584		
Outside coal purchases		38,607		54,280		17,078		
General and administrative		62,713		54,991		54,215		
Depreciation, depletion and amortization		218,122		160,335		146,881		
Asset impairment charge		19,031						
Total operating expenses		1,663,798		1,433,295		1,261,693		
INCOME FROM OPERATIONS		370,132		409.908		348,050		
Interest expense (net of interest capitalized of \$8,436, \$14,797 and \$888, respectively)		(28,684)		(21,954)		(30,062)		
Interest income		231		380		204		
Equity in loss of affiliates, net		(14,650)		(3,404)		20.		
Other income		3,115		983		851		
INCOME BEFORE INCOME TAXES		330,144		385,913		319.043		
INCOME TAX EXPENSE (BENEFIT)		(1,082)		(430)		1,742		
NET INCOME		331,226		386,343		317,301		
LESS: NET INCOME ATTRIBUTABLE TO NONCONTROLLING INTERESTS		(135,158)		(172,200)		(142,957)		
NET INCOME ATTRIBUTABLE TO ALLIANCE HOLDINGS GP, L.P. ("NET INCOME OF AHGP")	\$	196.068	\$	214,143	\$	174,344		
income of third)	Ψ	170,000	Ψ	211,113	Ψ	171,511		
BASIC AND DILUTED NET INCOME OF AHGP PER LIMITED PARTNER UNIT	\$	3.28	\$	3.58	\$	2.91		
DISTRIBUTIONS PAID PER LIMITED PARTNER UNIT	\$	2.7225	\$	2.275	\$	1.90		
WEIGHTED AVERAGE NUMBER OF UNITS OUTSTANDING BASIC AND DILUTED		59,863,000		59,863,000		59,863,000		

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2012, 2011 AND 2010 (In thousands)

	Year Ended December 31,				
	2012 2011				2010
NET INCOME	\$ 331,226	\$	386,343	\$	317,301
OTHER COMPREHENSIVE INCOME:					
Defined benefit pension plan					
Net actuarial gain (loss)	(6,524)		(17,483)		5,110
Amortization of actuarial loss	1,788		537		366
Total defined benefit pension plan adjustments	(4,736)		(16,946)		5,476
Pneumoconiosis benefits	, , ,				
Net actuarial gain (loss)	2,156		(4,570)		(6,872)
Amortization of actuarial (gain) loss	776		(223)		(176)
Total pneumoconiosis benefits adjustments	2,932		(4,793)		(7,048)
· · · · · · · · · · · · · · · · · · ·	,- ,-		())		(1,72 -7)
OTHER COMPREHENSIVE INCOME	(1,804)		(21,739)		(1,572)
	() /				
COMPREHENSIVE INCOME	329,422		364,604		315,729
Less: Comprehensive income attributable to noncontrolling interest	(134,090)		(159,883)		(142,058)
	, ,,,,,,		, ,,,,,		, ,,,,,,
COMPREHENSIVE INCOME ATTRIBUTABLE TO AHGP	\$ 195,332	\$	204,721	\$	173,671

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2012, 2011 AND 2010 (In thousands)

	Year E	Year Ended Decembe		
	2012	2011	2010	
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net income	\$ 331,226	\$ 386,343	\$ 317,301	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation, depletion and amortization	218,122	160,335	146,881	
Non-cash compensation expense	7,607	6,417	4,051	
Settlement of deferred directors compensation	(459)	2.546	2.550	
Asset retirement obligations	2,853	2,546	2,579	
Coal inventory adjustment to market Loss on retirement of vertical hoist conveyor system	2,978	386	498	
Equity in loss of affiliates, net	14,650	2 404	1,204	
Net loss on foreign currency transaction	14,030	3,404	274	
Net (gain) loss on sale of property, plant and equipment	147	(634)	274	
Asset impairment charge	19,031	(034)	234	
Other	(3,815)	1,488	1,448	
Changes in operating assets and liabilities:	(3,013)	1,100	1,110	
Trade receivables	(44,081)	(15,701)	(21,780)	
Other receivables	1,960	(1,832)	(689)	
Inventories	(16,119)	(2,818)	31,412	
Prepaid expenses and other assets	(8,532)	(1,659)	(1,474)	
Advance royalties	765	(3,225)	(1,820)	
Accounts payable	7,316	21,795	7,975	
Due to affiliates	(729)	6,556	818	
Accrued taxes other than income taxes	4,136	1,981	3,124	
Accrued payroll and related benefits	2,625	5,103	8,670	
Pneumoconiosis benefits	5,961	4,944	3,647	
Workers' compensation	4,075	5,717	4,583	
Other	(3,493)	(5,041)	8,089	
Total net adjustments	214,998	189,762	199,724	
Net cash provided by operating activities	546,224	576,105	517,025	
CACH ELOWG EDOM BIVECTING ACTIVITIES				
CASH FLOWS FROM INVESTING ACTIVITIES:				
Property, plant and equipment: Capital expenditures	(424,631)	(321,920)	(289,874)	
Changes in accounts payable and accrued liabilities	(4,007)	11,640	(7,480)	
Proceeds from sale of property, plant and equipment	114	1,526	381	
Purchases of equity investments in affiliate	(59,800)	(42,700)	301	
Payment for acquisition of business	(100,000)	(42,700)		
Payments to affiliate for acquisition and development of coal reserves	(34,601)	(50,800)		
Advances/loans to affiliate	(5,229)	(50,000)		
Payments from affiliate	4,229			
Other	546	1,146	1,982	
		,	•	
Net cash used in investing activities	(623,379)	(401,108)	(294,991)	
CASH FLOWS FROM FINANCING ACTIVITIES:				
Borrowings under term loan	250,000		300,000	
Borrowings under revolving credit facilities	278,800		95,000	
Payments under revolving credit facilities	(123,800)		(95,000)	
Payment on term loan	(300,000)			
Payment on long-term debt	(18,000)	(18,000)	(18,000)	
Payments on capital lease obligations				

Edgar Filing: Alliance Holdings GP, L.P. - Form 10-K

Payment of debt issuance costs	(4,272)		(1,417)
Contribution by limited partner affiliate	2,000		
Net settlement of employee withholding taxes on vesting of ARLP Long-Term Incentive Plan	(3,734)	(2,324)	(1,265)
Distributions paid by consolidated partnership to noncontrolling interests	(90,277)	(78,441)	(69,138)
Distributions paid to Partners	(162,977)	(136,188)	(113,740)
Net cash (used in) provided by financing activities	(173,203)	(235,765)	96,116
EFFECT OF CURRENCY TRANSLATION ON CASH			(274)
NET CHANGE IN CASH AND CASH EQUIVALENTS	(250,358)	(60,768)	317,876
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	281,469	342,237	24,361
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 31,111	\$ 281,469	\$ 342,237

See notes to consolidated financial statements, including Note 16 for supplemental cash flow information.

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

CONSOLIDATED STATEMENT OF PARTNERS' CAPITAL FOR THE YEARS ENDED DECEMBER 31, 2012, 2011, AND 2010

(In thousands, except unit data)

	Alliar	ce Holdings G	SP, L.P.		
	Number of Limited Partner Units	Limited Partners' Capital	Accumulated Other Comprehensive Income (Loss)	Noncontrolling Interest	Total Partners' Capital
Balance at January 1, 2010	59,863,000	\$ 269,742	\$ (7,465)	\$ 60,423	\$ 322,700
Comprehensive income:					
Net income		174,344		142,957	317,301
Actuarially determined long-term liability adjustments			(673)	(899)	(1,572)
Total comprehensive income					315,729
Deconsolidation of Mid America Carbonates, LLC ("MAC")				(1,117)	(1,117)
Vesting of ARLP Long-Term Incentive Plan				(1,265)	(1,265)
Common unit-based compensation under ARLP Long-Term Incentive				() == /	() /
Plan				4,051	4,051
Distributions on ARLP common unit-based compensation				(1,286)	(1,286)
Distributions to AHGP Partners		(113,740)			(113,740)
Distributions paid by consolidated partnership to noncontrolling interest				(67,852)	(67,852)
				, , ,	
Balance at December 31, 2010	59,863,000	330,346	(8,138)	135,012	457,220
Comprehensive income:					
Net income		214,143		172,200	386,343
Actuarially determined long-term liability adjustments			(9,422)	(12,317)	(21,739)
Total comprehensive income					364,604
Vesting of ARLP Long-Term Incentive Plan				(2,324)	(2,324)
Common unit-based compensation		182		6,235	6,417
Reclassification of SERP and Deferred Compensation Plans (Note 15)		682		9,223	9,905
Contribution by limited partner affiliate (Note 19)		5,000		,	5,000
Distributions on ARLP common unit-based compensation				(1,433)	(1,433)
Distributions to AHGP Partners		(136,188)			(136,188)
Distributions paid by consolidated partnership to noncontrolling interest		` ' '		(77,008)	(77,008)
Balance at December 31, 2011	59,863,000	414,165	(17,560)	229,588	626,193
Comprehensive income:	37,003,000	414,103	(17,300)	227,300	020,173
Net income		196,068		135,158	331,226
Actuarially determined long-term liability adjustments		170,000	(736)	(1,068)	(1,804)
rectaining accommed long term matricey adjustments			(130)	(1,000)	(1,004)
Total community income					220, 422
Total comprehensive income		(450)			329,422
Settlement of Directors Deferred Compensation		(459)		(2.724)	(459)
Vesting of ARLP Long-Term Incentive Plan		179		(3,734) 7,428	(3,734) 7,607
Common unit-based compensation				1,428	
Contribution by limited partner affiliate (Note 19) Distributions on ARLP common unit-based compensation		2,000		(1.526)	2,000
		(162.077)		(1,536)	(1,536)
Distributions to AHGP Partners Distributions paid by consolidated portnership to percentralling interest		(162,977)		(00 741)	(162,977)
Distributions paid by consolidated partnership to noncontrolling interest				(88,741)	(88,741)
Balance at December 31, 2012	59,863,000	\$ 448,976	\$ (18,296)	\$ 277,095	\$ 707,775

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2012, 2011 AND 2010

1. ORGANIZATION AND PRESENTATION

Significant Relationships Referenced in Notes to Consolidated Financial Statements

References to "we," "us," "our" or "AHGP" mean Alliance Holdings GP, L.P., individually as the parent company, and not on a consolidated basis.

References to "AHGP Partnership" mean the business and operations of Alliance Holdings GP, L.P., the parent company, as well as its consolidated subsidiaries, which include Alliance Resource Management GP, LLC and Alliance Resource Partners, L.P. and its consolidated subsidiaries.

References to "AGP" mean Alliance GP, LLC, the general partner of Alliance Holdings GP, L.P., also referred to as our general partner.

References to "ARLP Partnership" mean the business and operations of Alliance Resource Partners, L.P., the parent company, as well as its consolidated subsidiaries.

References to "ARLP" mean Alliance Resource Partners, L.P., individually as the parent company, and not on a consolidated basis.

References to "MGP" mean Alliance Resource Management GP, LLC, the managing general partner of Alliance Resource Partners, L.P.

References to "SGP" mean Alliance Resource GP, LLC, the special general partner of Alliance Resource Partners, L.P.

References to "Intermediate Partnership" mean Alliance Resource Operating Partners, L.P., the intermediate partnership of Alliance Resource Partners, L.P.

References to "Alliance Coal" mean Alliance Coal, LLC, the holding company for the operations of Alliance Resource Operating Partners, L.P.

Organization and Formation

We are a Delaware limited partnership listed on the NASDAQ Global Select Market under the ticker symbol "AHGP". We own directly and indirectly 100% of the members' interest in MGP, ARLP's managing general partner. The ARLP Partnership is a diversified producer and marketer of coal to major U.S. utilities and industrial users. ARLP conducts substantially all of its business through its wholly-owned subsidiary, the Intermediate Partnership. ARLP and the Intermediate Partnership were formed in May 1999, to acquire upon completion of ARLP's initial public offering on August 19, 1999, certain coal production and marketing assets of Alliance Resource Holdings, Inc. ("ARH"), a Delaware corporation. We and ARH, through its wholly-owned subsidiary, SGP, maintain general partner interests in ARLP and the Intermediate Partnership. ARH is owned by Joseph W. Craft III, the Chairman, President and Chief Executive Officer of AGP as well as the President and Chief Executive Officer and a Director of MGP, and Kathleen S. Craft. SGP, a Delaware limited liability company, is owned by ARH and holds a 0.01% general partner interest in each of ARLP and the Intermediate Partnership.

We are owned 100% by limited partners. Our general partner, AGP, has a non-economic interest in us and is owned by Mr. Craft.

Alliance Resource Management GP, LLC, a Delaware limited liability company, and ARM GP Holdings, Inc, a Delaware corporation, are our direct subsidiaries. The Delaware limited partnerships, limited liability companies and corporation that comprise the ARLP Partnership, which we consolidate, are as follows: ARLP, Intermediate Partnership, Alliance Coal, Alliance Design Group, LLC, ("Alliance Design"), Alliance Land, LLC, Alliance Properties, LLC, Alliance Resource Properties, LLC, ("Alliance Resource Properties"), ARP Sebree, LLC, ARP Sebree South, LLC, Alliance WOR Properties, LLC

Table of Contents

("WOR Properties"), Alliance Service, Inc. ("ASI"), Alliance WOR Processing, LLC ("WOR Processing"), Backbone Mountain, LLC, CR Services, LLC ("CR Services"), Excel Mining, LLC, Gibson County Coal, LLC ("Gibson County Coal"), Hopkins County Coal, LLC ("Hopkins County Coal"), Matrix Design Group, LLC ("Matrix Design"), MC Mining, LLC ("MC Mining"), Mettiki Coal, LLC ("Mettiki (MD)"), Mettiki Coal (WV), LLC ("Mettiki (WV)"), Mt. Vernon Transfer Terminal, LLC ("Mt. Vernon"), Penn Ridge Coal, LLC ("Penn Ridge"), Pontiki Coal, LLC ("Pontiki"), River View Coal, LLC ("River View"), Sebree Mining, LLC ("Sebree Mining"), Steamport, LLC ("Steamport"), Tunnel Ridge, LLC ("Tunnel Ridge"), Warrior Coal, LLC ("Warrior"), Webster County Coal, LLC ("Webster County Coal"), and White County Coal, LLC ("White County Coal").

Initial Public Offering and Concurrent Transactions

On May 15, 2006, we completed our initial public offering ("IPO") of 12,500,000 common units representing limited partner interests in us at a price of \$25.00 per unit. In connection with the IPO, Alliance Management Holdings, LLC ("AMH") and AMH II, LLC ("AMH II") (which were the previous owners of MGP), AHGP and SGP entered into a contribution agreement ("Contribution Agreement") pursuant to which 100% of the members' interest in MGP (which includes ARLP's incentive distribution rights ("IDRs") and MGP's general partner interests in ARLP), 15,550,628 of ARLP's common units and a 0.001% managing interest in Alliance Coal were contributed to us. As consideration for this contribution and in accordance with the terms of the Contribution Agreement, we distributed substantially all of the proceeds from our IPO to AMH and AMH II and issued 6,863,470, 19,858,362 and 20,641,168 of AHGP's common units to AMH, AMH II and SGP, respectively. In June 2006, subsequent to the IPO, the AHGP common units and substantially all of the IPO proceeds distributed to AMH and AMH II were distributed to the individual members of AMH and AMH II. On April 26, 2007, our 0.001% managing interest in Alliance Coal was transferred to our subsidiary, MGP.

Contributions to ARLP

During December 2012 and 2011, an affiliated entity controlled by Mr. Craft contributed \$2.0 million and \$5.0 million, respectively, to us for the purpose of funding certain of the ARLP Partnership's general and administrative expenses. Upon our receipt of each contribution, we contributed the same to our subsidiary and ARLP's managing general partner, MGP, which in turn contributed the same to Alliance Coal. The ARLP Partnership made special allocations to MGP of certain general and administrative expenses equal to the amount of the contributions, MGP made an identical expense allocation to us, and we then made the same expense allocation to the affiliated entity controlled by Mr. Craft (Note 19).

Secondary Public Offering

On April 1, 2011, we completed a secondary public offering of 2.75 million common units representing limited partner interests in us at a price of \$54.21 per unit, before underwriting discounts and commissions. These common units were previously held the by Management Group (some of whom are current or former members of management and are the former indirect owners of MGP) and their affiliates. The sale of these already outstanding common units increases our public float. However, we received no proceeds from this secondary public offering, and no additional common units were issued by us.

Basis of Presentation

The accompanying consolidated financial statements include the accounts and operations of the AHGP Partnership and present our financial position as of December 31, 2012 and 2011, and results of our operations, comprehensive income, cash flows and changes in partners' capital for each of the three years in the period ended December 31, 2012. All of our intercompany transactions and accounts have been eliminated.

Table of Contents

The transfer of assets from prior years described above was between entities under common control. In accordance with Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 805, *Business Combinations*, the transfer of assets was accounted for at historical cost, in a manner similar to a pooling of interests.

Since we own MGP, our consolidated financial statements reflect the consolidated results of the ARLP Partnership. The earnings of the ARLP Partnership allocated to its limited partners' interests not owned by us and allocated to SGP's general partner interest in ARLP, are reflected as a noncontrolling interest in our consolidated income statement and balance sheet. Our consolidated financial statements do not differ materially from those of the ARLP Partnership. The differences between our financial statements and those of the ARLP Partnership are primarily attributable to (a) amounts reported as noncontrolling interests and (b) additional general and administrative costs and taxes attributable to us. The additional general and administrative costs principally consist of costs incurred by us as a result of being a publicly traded partnership, amounts billed by, and reimbursed to, Alliance Coal under an administrative services agreement ("Administrative Services Agreement") and amounts billed by, and reimbursed to, AGP under our partnership agreement (Note 19).

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Estimates The preparation of consolidated financial statements in conformity with generally accepted accounting principles ("GAAP") of the United States ("U.S.") requires management to make estimates and assumptions that affect the reported amounts and disclosures in the consolidated financial statements. Actual results could differ from those estimates.

Principles of Consolidation and Noncontrolling Interests The consolidated financial statements include our accounts and those of MGP, ARLP, the Intermediate Partnership and the Intermediate Partnership's Operating subsidiaries in the consolidated group, after the elimination of intercompany accounts and transactions. We evaluate our financial interests in companies to determine if we are the primary beneficiary and therefore the financial interest represents a variable interest entity ("VIE"). If such criteria are met, we consolidate the financial statements of such businesses with those of our own.

The non-controlling interest on our consolidated balance sheet reflects the outside ownership interest in ARLP. See "Basis of Presentation" under Note 1 for information regarding our consolidation of ARLP. See also "Note 12. Noncontrolling Interests."

Earnings per Unit Basic earnings per limited partner unit is computed by dividing net income or loss allocated to limited partner interests by the weighted-average number of common units outstanding during a period. We currently have no dilutive securities. Total net income is allocated to the limited partner interests because the general partner's interest is non-economic.

Fair Value of Financial Instruments The carrying amounts for cash equivalents, accounts receivable and accounts payable approximate fair value because of the short maturity of those instruments. At December 31, 2012 and 2011, the estimated fair value of the ARLP Partnership's long-term debt, including current maturities, was approximately \$834.3 million and \$746.5 million, respectively (Note 9).

Cash and Cash Equivalents Cash and cash equivalents include cash on hand and on deposit, including highly liquid investments with maturities of three months or less. The AHGP Partnership had no restricted cash and cash equivalents at December 31, 2012 and 2011.

Cash Management The cash flows from operating activities section of our Consolidated Statements of Cash Flows reflects an adjustment for \$10.3 million and \$6.7 million representing book overdrafts at December 31, 2012 and 2011, respectively. The ARLP Partnership had no book overdrafts at December 31, 2010. We had no book overdrafts at December 31, 2012, 2011 and 2010, respectively.

Table of Contents

Inventories Coal inventories are stated at the lower of cost or market on a first-in, first-out basis. Supply inventories are stated at an average cost basis, less a reserve for obsolete and surplus items.

Property, Plant and Equipment Expenditures which extend the useful lives of existing plant and equipment assets are capitalized. Interest costs associated with major asset additions are capitalized during the construction period. Maintenance and repairs that do not extend the useful life or increase productivity of the asset are charged to operating expense as incurred. Exploration expenditures are charged to operating expense as incurred, including costs related to drilling and study costs incurred to convert or upgrade mineral resources to reserves. Depreciation and amortization are computed principally on the straight-line method based upon the estimated useful lives of the assets or the estimated life of each mine, whichever is less, ranging from 1 to 16 years. Depreciable lives for mining equipment and processing facilities range from 1 to 16 years. Depletable lives for mineral rights range from 2 to 16 years. Gains or losses arising from retirements are included in current operations. Depletion of mineral rights is provided on the basis of tonnage mined in relation to estimated recoverable tonnage which equals estimated proven and probable reserves. Therefore, the ARLP Partnership's mineral rights are depleted based on only proven and probable reserves derived in accordance with Industry Guide 7. At December 31, 2012 and 2011, land and mineral rights include \$118.2 million and \$66.9 million, respectively, representing the carrying value of coal reserves attributable to properties where the ARLP Partnership is not currently engaged in mining operations or leasing to third parties, and therefore, the coal reserves are not currently being depleted. The ARLP Partnership believes that the carrying value of these reserves will be recovered.

Mine Development Costs Mine development costs are capitalized until production, other than production incidental to the mine development process, commences and are amortized on a units of production method based on the estimated proven and probable reserves. Mine development costs represent costs incurred in establishing access to mineral reserves and include costs associated with sinking or driving shafts and underground drifts, permanent excavations, roads and tunnels. The end of the development phase and the beginning of the production phase takes place when construction of the mine for economic extraction is substantially complete. Coal extracted during the development phase is incidental to the mine's production capacity and is not considered to shift the mine into the production phase. At December 31, 2012 and 2011, capitalized mine development costs were \$32.6 million and \$73.8 million, respectively, representing the carrying value of development costs attributable to properties where the ARLP Partnership has not reached the production stage of mining operations or leasing to third parties, and therefore, the mine development costs are not currently being amortized. The ARLP Partnership believes that the carrying value of these development costs will be recovered.

Long-Lived Assets The ARLP Partnership reviews the carrying value of long-lived assets and certain identifiable intangibles whenever events or changes in circumstances indicate that the carrying amount may not be recoverable based upon estimated undiscounted future cash flows. To the extent the carrying amount is not recoverable based on undiscounted cash flows, the amount of impairment is measured by the difference between the carrying value and the fair value of the asset. The ARLP Partnership recorded an asset impairment charge of \$19.0 million in 2012 (Note 5). No impairment charges were recorded in 2011 and 2010. We had no long-lived assets as of December 31, 2012 and 2011.

Intangible Assets Intangible assets subject to amortization include contracts with covenants not to compete, customer contracts acquired in a business combination and mining permits. Intangible assets are amortized on a straight-line basis over their useful life. Amortization expense attributable to intangible assets was \$2.6 million, \$1.4 million and \$1.1 million for the years ending December 31, 2012, 2011 and 2010, respectively. Intangible assets are included in other long-term assets on our consolidated balance

Table of Contents

sheets at December 31, 2012 and 2011. Intangible assets at December 31, are summarized as follows (in thousands):

	1	December 31, 2012				December 31, 2011					
	Original	Acc	umulated	Int	angibles,	(Original	Acc	umulated	Int	angibles,
	Cost	Am	ortization		Net		Cost	Am	ortization		Net
Non-compete											
agreements	\$ 15,236	\$	(5,374)	\$	9,862	\$	14,036	\$	(3,807)	\$	10,229
Customer contracts	6,171		(1,003)		5,168		120		(24)		96
Mining permits	3,843		(50)		3,793		3,000				3,000
Total	\$ 25,250	\$	(6,427)	\$	18,823	\$	17,156	\$	(3,831)	\$	13,325

Amortization expense attributable to intangible assets is estimated to be \$3.0 million per year in 2013-2016 and \$1.3 million in 2017.

Advance Royalties Rights to coal mineral leases are often acquired and/or maintained through advance royalty payments. Where royalty payments represent prepayments recoupable against future production, they are recorded as an asset, with amounts expected to be recouped within one year classified as a current asset. As mining occurs on these leases, the royalty prepayments are charged to operating expenses. The ARLP Partnership assesses the recoverability of royalty prepayments based on estimated future production. Royalty prepayments estimated to be nonrecoverable are expensed. The ARLP Partnership's advance royalties at December 31 are summarized as follows (in thousands):

	2012	2011
Advance royalties, affiliates (Note 19)	\$ 22,509	\$ 22,954
Advance royalties, third-parties	12,250	12,522
Total advance royalties	\$ 34,759	\$ 35,476

Asset Retirement Obligations The ARLP Partnership records a liability for the estimated cost of future mine asset retirement and closing procedures on a present value basis when incurred and a corresponding amount is capitalized by increasing the carrying amount of the related long-lived asset. Those costs relate to permanently sealing portals at underground mines and to reclaiming the final pits and support acreage at surface mines. Examples of these types of costs, common to both types of mining, include, but are not limited to, removing or covering refuse piles and settling ponds, water treatment obligations, and dismantling preparation plants, other facilities and roadway infrastructure (Note 17).

Workers' Compensation and Pneumoconiosis (Black Lung) Benefits The ARLP Partnership is generally self-insured for workers' compensation benefits, including black lung benefits. The ARLP Partnership accrues a workers' compensation liability for the estimated present value of workers' compensation and black lung benefits based on its actuarially determined calculations (Note 18).

Income Taxes We are not a taxable entity for federal or state income tax purposes; the tax effect of our activities accrues to the unitholders. Although publicly-traded partnerships as a general rule will be taxed as corporations, we qualify for an exemption because at least 90% of our income consists of qualifying income, as defined in Section 7704(c) of the Internal Revenue Code. Net income for financial statement purposes may differ significantly from taxable income reportable to unitholders as a result of differences between the tax basis and financial reporting basis of assets and liabilities and the taxable income allocation requirements under our partnership agreement. Individual unitholders have different investment bases depending upon the timing and price of acquisition of their partnership units. Furthermore, each unitholder's tax accounting, which is partially dependent upon the unitholder's tax position, differs from the accounting followed in our consolidated financial statements. Accordingly, the aggregate difference in the basis of our net assets for financial and tax reporting purposes cannot be readily

Table of Contents

determined because information regarding each unitholder's tax attributes in our partnership is not available to us. The ARLP Partnership's subsidiary, ASI, is subject to federal and state income taxes. Our tax counsel has provided an opinion that AHGP, MGP, ARLP, the Intermediate Partnership and Alliance Coal will each be treated as a partnership. However, as is customary, no ruling has been or will be requested from the Internal Revenue Service ("IRS") regarding the AHGP Partnership's classification as a partnership for federal income tax purposes.

Pension Benefits The ARLP Partnership's defined benefit pension obligation and the related benefit cost are accounted for in accordance with FASB ASC 715, *Compensation Retirement Benefits*. Pension cost and obligations are actuarially determined and are affected by assumptions including expected return on plan assets, discount rates, compensation increases, employee turnover rates and retirement dates. The ARLP Partnership evaluates its assumptions periodically and makes adjustments to these assumptions and the recorded liability as necessary (Note 14).

Revenue Recognition Revenues from coal sales are recognized when title passes to the customer as the coal is shipped. 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, the ARLP Partnership estimates the amount of the quality adjustment and adjusts the estimate to actual when the information is provided by the customer. Historically, such adjustments have not been material. Non-coal sales revenues primarily consist of transloading fees, mine safety services and products, other coal contract fees and other handling and service fees. Transportation revenues are recognized in connection with the ARLP Partnership incurring the corresponding costs of transporting coal to customers through third-party carriers for which it is directly reimbursed through customer billings. We had no allowance for doubtful accounts for trade receivables at December 31, 2012 and 2011.

Common Unit-Based Compensation AHGP and the ARLP Partnership account for compensation expense attributable to restricted common units granted under the ARLP Long-Term Incentive Plan ("ARLP LTIP"), Supplemental Executive Retirement Plan ("SERP"), the AGP Amended and Restated Directors Annual Retainer and Deferred Compensation Plan ("AGP Deferred Compensation Plan"), and the MGP Amended and Restated Deferred Compensation Plan for Directors (the "MGP Deferred Compensation Plan", collectively, the "Deferred Compensation Plans") based on the requirements of FASB ASC 718, Compensation Stock Compensation. Accordingly, the fair value of award grants are determined on the grant date of the award and this value is recognized as compensation expense on a pro rata basis for ARLP LTIP and SERP awards, as appropriate over the requisite service period. Compensation expense is fully recognized on the grant date for quarterly distributions credited to SERP accounts and awards for Deferred Compensation Plans. The corresponding liability for the ARLP LTIP, the SERP and the MGP Deferred Compensation Plan is classified as equity and included in the Non-Affiliate component of noncontrolling interest in the consolidated financial statements. The corresponding liability for the AGP Deferred Compensation Plan is included in limited partners' capital in the consolidated financial statements (Note 15).

Investments Investments and ownership interests are accounted for under the equity method of accounting if the ARLP Partnership has the ability to exercise significant influence, but not control, over the entity. Investments accounted for under the equity method are initially recorded at cost, and the difference between the basis of the ARLP Partnership's investment and the underlying equity in the net assets of the joint venture at the investment date, if any, is amortized over the lives of the related assets that gave rise to the difference. In the event the ARLP Partnership's ownership entitles it to a disproportionate sharing of income or loss, its equity in earnings or losses of affiliates is allocated based on the hypothetical liquidation at book value ("HLBV") method of accounting. Under the HLBV method, equity in earnings or losses of affiliates is allocated based on the difference between the ARLP Partnership's claim on the net assets of the equity method investee at the end and beginning of the period

Table of Contents

with consideration of certain eliminating entries regarding differences of accounting for various related party transactions, after taking into account contributions and distributions, if any. The ARLP Partnership's share of the net assets of the equity method investee is calculated as the amount it would receive if the equity method investee were to liquidate all of its assets at net book value and distribute the resulting cash to creditors, other investors and us according to the respective priorities. The ARLP Partnership's share of earnings or losses under the HLBV method of accounting from equity method investments and basis difference amortization is reported in the consolidated statements of income as "Equity in loss of affiliates, net." The ARLP Partnership's review its investments and ownership interests accounted for under the equity method of accounting for impairment whenever events or changes in circumstances indicate a loss in the value of the investment may be other than temporary. For 2012 and 2011, the ARLP Partnership determined there were no such material events or changes in circumstances that would indicate the carrying amount of such investments was not recoverable. Our equity method investments include the ARLP Partnership's ownership interests in White Oak Resources LLC ("White Oak") (Note 13) and Mid-America Carbonates, LLC ("MAC"). We had no investments as of December 31, 2012 and 2011.

New Accounting Standards Issued and Adopted In May 2011, the FASB issued ASU 2011-04Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs ("ASU 2011-04"). ASU 2011-04 amends FASB ASC 820, Fair Value Measurement, to provide a consistent definition of fair value and ensure that the fair value measurement and disclosure requirements are similar between U.S. GAAP and International Financial Reporting Standards. ASU 2011-04 changes certain fair value measurement principles and enhances the disclosure requirements particularly for Level 3 fair value measurements. ASU 2011-04 was effective for fiscal years, and interim periods within those years, beginning after December 15, 2011. The adoption of ASU 2011-04 did not have a material impact on our consolidated financial statements.

In June 2011, the FASB issued ASU 2011-05, *Presentation of Comprehensive Income* ("ASU 2011-05"). ASU 2011-05 removes the presentation options in FASB ASC 220, *Comprehensive Income*, and requires entities to report components of comprehensive income in either a continuous statement of comprehensive income or two separate but consecutive statements. Under the two statement approach, the first statement includes components of net income, and the second statement includes components of other comprehensive income ("OCI"). ASU 2011-05 does not change the items that must be reported in OCI. ASU 2011-05 was effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, and its provisions had to be applied retrospectively for all periods presented in the financial statements. In December 2011, the FASB issued ASU 2011-12, *Comprehensive Income (Topic 220): Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income in Accounting Standards Update No. 2011-05* ("ASU 2011-12"), which indefinitely deferred a provision of ASU 2011-05 that required entities to present reclassification adjustments out of accumulated other comprehensive income by component in both the statement in which net income is presented and the statement in which OCI is presented. The adoption of ASU 2011-05 did not have a material impact on our consolidated financial statements.

3. PATTIKI VERTICAL HOIST CONVEYOR SYSTEM FAILURE IN 2010

On May 13, 2010, White County Coal's Pattiki mine was temporarily idled following the failure of the vertical hoist conveyor system used in conveying raw coal out of the mine. Operating expenses for the twelve months ended December 31, 2010 include \$1.2 million for retirement of certain assets related to the failed vertical hoist conveyor system in addition to other repair and clean-up expenses that were not significant on a consolidated or segment basis. As the loss on the vertical hoist conveyor system did not exceed the deductible under the ARLP Partnership's commercial property (including business interruption) insurance policies, it did not recover any amounts under such policies.

Table of Contents

While the Pattiki mine was temporarily idled, the ARLP Partnership expanded coal production at its other coal mines in the region, including the addition of the seventh and eighth production units at the River View mine, to partially offset the loss of production from the Pattiki mine. Consequently, the temporary idling of the Pattiki mine in 2010 did not have a material adverse impact on our results of operations and cash flows. On July 19, 2010, the Pattiki mine resumed limited production while White County Coal continued to assess the effectiveness and reliability of the repaired vertical hoist conveyor system. On January 3, 2011, the Pattiki mine returned to full production capacity.

4. ACQUISITION OF BUSINESS

On April 2, 2012, the ARLP Partnership acquired substantially all of Green River Collieries, LLC's ("Green River") assets related to its coal mining business and operations located in Webster and Hopkins Counties, Kentucky. The transaction includes the Onton No. 9 mining complex ("Onton mine"), which includes the mine, a dock, tugboat, and a lease for the preparation plant, and an estimated 40.0 million tons of coal reserves in the West Kentucky No. 9 coal seam. The Green River acquisition is consistent with the ARLP Partnership's general business strategy and complements its current coal mining operations.

The following table summarizes the consideration paid to Green River and the final fair value allocation of assets acquired and liabilities assumed at the acquisition date (in thousands):

Consideration paid	\$ 100,000
Recognized amounts of net tangible and intangible assets acquired and liabilities assumed:	
Inventories	547
Advance royalties	888
Property, plant and equipment, including mineral rights and leased facilities	117,110
Noncompete agreement	1,200
Customer contracts, net	4,955
Permits	843
Capital lease obligation	(17,384)
Asset retirement obligation	(6,032)
Pneumoconiosis benefits	(2,127)
Net tangible and intangible assets acquired	\$ 100,000

During the quarter ended September 30, 2012, the ARLP Partnership finalized the purchase price allocation related to the assets acquired and liabilities assumed from Green River. The adjustments to the preliminary fair values resulted from additional information obtained about facts in existence on April 2, 2012. Prior financial statements have not been retrospectively adjusted due to immateriality.

Intangible assets and liabilities related to coal supply agreements will be amortized over the average term of the contracts. Mine permits will be amortized over the estimated useful life of the Onton mine and the noncompete agreement will be amortized over the term of the agreement.

Table of Contents

The following unaudited pro forma information for the AHGP Partnership has been prepared for illustrative purposes and assumes that the business combination occurred on January 1, 2011. The unaudited pro forma results have been prepared based upon Green River's historical results with respect to the business acquired and estimates of the effects of the transactions that the ARLP Partnership believes are reasonable and supportable. The results are not necessarily reflective of the consolidated results of operations had the acquisition actually occurred on January 1, 2011, nor are they indicative of future operating results.

	Year Ended December 31,								
	2012		2011						
	(in thousands)								
Total revenues									
As reported	\$ 2,033,930	\$	1,843,203						
Pro forma	\$ 2,061,273	\$	1,957,241						
Net income									
As reported	\$ 331,226	\$	386,343						
Pro forma	\$ 332,507	\$	397,717						

The revenues and net income related to the acquired business are reflected in our consolidated statements of income beginning April 2, 2012 and totaled \$81.6 million and \$7.6 million, respectively, which are included in the total revenues and net income above for the year ended December 31, 2012.

The pro forma net income includes adjustments to depreciation, depletion and amortization to reflect the new basis in property, plant and equipment and intangible assets acquired, elimination of income tax expense, and the elimination of interest expense of Green River as its debt was paid off in conjunction with the acquisition. Acquisition costs related to the business acquired of \$0.6 million were reclassified to the beginning of 2011 in preparation of the pro forma results, as the acquisition was assumed to have been completed January 1, 2011 for the pro forma presentation.

Synergies from the acquisition are not reflected in the pro forma results.

5. ASSET IMPAIRMENT CHARGE

Pontiki's mining complex in Martin County, Kentucky was idled from August 29, 2012 to November 25, 2012. The Mine Safety and Health Administration ("MSHA") ordered the closure of the coal preparation plant and associated surface facilities at the Pontiki mining complex following the failure on August 23, 2012 of a belt line between two clean coal stacking tubes. MSHA required a comprehensive structural inspection of all the surface facilities by an independent bridge engineering firm before the surface facilities could be reopened. Although the Pontiki mining complex resumed operations to fulfill contractual obligations for the delivery of coal in 2013 under existing coal sales agreements, significant uncertainty remains regarding market demand and pricing for coal from Pontiki beyond 2013. This uncertainty along with the likelihood of future cost increases arising from stringent regulatory oversight places the long-term viability of Pontiki at significant risk.

As a result of the above events, which included uncertainty around the future operations of the mine and the required additional repair costs, and our assessment of related risks, the ARLP Partnership concluded that indicators of impairment were present and the carrying value of the asset group representing the Pontiki mining complex ("Pontiki Assets") was not fully recoverable. The ARLP Partnership estimated the fair value of the Pontiki Assets and determined it was exceeded by the carrying value and accordingly, the ARLP Partnership recorded an asset impairment charge of \$19.0 million in the Central Appalachian segment during the quarter ended September 30, 2012 to reduce the carrying value of the Pontiki Assets to their estimated fair value of \$16.1 million. The fair value of the Pontiki Assets was

Table of Contents

determined using the market and cost valuation techniques and represents a Level 3 fair value measurement. The fair value analysis was based on the marketability of coal properties in the current market environment, discounted projected future cash flows, and estimated fair value of assets that could be sold or used at other operations. As these estimates incorporate certain assumptions, including replacement cost of equipment and marketability of coal reserves in the Central Appalachian region, and it is possible that the estimates may change in the future resulting in the need to adjust the ARLP Partnership's determination of fair value. The asset impairment established a new cost basis on which depreciation, depletion and amortization is calculated for the Pontiki Assets.

6. INVENTORIES

Inventories consist of the following at December 31, (in thousands):

	2012	2011
Coal	\$ 14,763	\$ 7,794
Supplies (net of reserve for obsolescence of \$2,721 and \$2,387, respectively)	31,897	26,043
Total inventory	\$ 46,660	\$ 33,837

7. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment consist of the following at December 31, (in thousands):

	2012	2011
Mining equipment and processing facilities	\$ 1,434,674	\$ 1,213,458
Land and mineral rights	303,725	176,357
Buildings, office equipment and improvements	208,351	183,712
Construction in progress	129,720	171,957
Mine development costs	285,393	229,036
Property, plant and equipment, at cost	2,361,863	1,974,520
Less accumulated depreciation, depletion and amortization	(832,293)	(793,200)
Total property, plant and equipment, net	\$ 1,529,570	\$ 1,181,320

Equipment leased by the ARLP Partnership under lease agreements which are determined to be capital leases are stated at an amount equal to the present value of the minimum lease payments during the lease term, less accumulated amortization. Equipment under capital leases totaling \$22.8 million included in mining equipment and processing facilities is amortized on the straight-line method over the shorter of its useful life or the related lease term. The provision for amortization of leased properties is included in depreciation, depletion and amortization expense. Accumulated amortization related to the ARLP Partnership's capital leases was \$3.8 million and \$1.9 million as of December 31, 2012 and 2011, respectively, and amortization expense was \$1.9 million, \$0.8 million and \$0.3 million for the years ended December 31, 2012, 2011 and 2010, respectively. For information regarding the impairment of assets at the Pontiki mine, please see Note 5.

8. LONG-TERM DEBT

Long-term debt consists of the following at December 31, (in thousands):

	2012	2011
ARLP Revolving credit facility	\$ 155,000	\$
ARLP Senior notes	36,000	54,000
ARLP Series A senior notes	205,000	205,000
ARLP Series B senior notes	145,000	145,000
ARLP Term loan	250,000	300,000
	791,000	704,000
Less current maturities	(18,000)	(18,000)
Total long-term debt	\$ 773,000	\$ 686,000

AHGP Partnership. We previously maintained a \$2.0 million revolving credit facility (the "AHGP Credit Facility") with C-Holdings, LLC ("C-Holdings") which owns 100% of the members' interest of our general partner, AGP, and is controlled by Mr. Craft, Chairman, President and Chief Executive Officer of AGP. There were no material operating restrictions, financial restrictions or covenants in the AHGP Credit Facility. The AHGP Credit Facility expired on April 1, 2011 and was not renewed.

ARLP Credit Facility. On May 23, 2012, the Intermediate Partnership entered into a credit agreement (the "Credit Agreement") with various financial institutions for a revolving credit facility (the "ARLP Revolving Credit Facility") of \$700 million and a term loan (the "ARLP Term Loan") in the aggregate principal amount of \$250 million (collectively, the ARLP Revolving Credit Facility and ARLP Term Loan are referred to as the "ARLP Credit Facility"). The ARLP Credit Facility replaces the \$142.5 million revolving credit facility that was scheduled to mature September 25, 2012 and the \$300 million term loan agreement dated December 29, 2010 that was prepaid and terminated early on May 23, 2012. The aggregate unpaid principal amount of \$300 million and all unpaid interest was repaid using the proceeds of the ARLP Term Loan and borrowings under the ARLP Revolving Credit Facility. The Intermediate Partnership did not incur any early termination penalties in connection with the prepayment of the term loan. Borrowings under the Credit Agreement bear interest at a Base Rate or Eurodollar Rate, at the ARLP Partnership's election, plus an applicable margin that fluctuates depending upon the ratio of Consolidated Debt to Consolidated Cash Flow (each as defined in the Credit Agreement). The ARLP Partnership has elected the Eurodollar Rate which, with applicable margin, was 1.86% on borrowings outstanding as of December 31, 2012. The ARLP Credit Facility matures May 23, 2017, at which time all amounts outstanding under the ARLP Revolving Credit Facility and the ARLP Term Loan are required to be repaid. Interest is payable quarterly, with principal of the ARLP Term Loan due as follows: commencing with the quarter ending June 30, 2014 and for each quarter thereafter ending on March 31, 2016, an amount per quarter equal to 2.50% of the aggregate amount of the ARLP Term Loan advances outstanding; for each quarter beginning June 30, 2016 through December 31, 2016 20% of the aggregate amount of the ARLP Term Loan advances outstanding; and the remaining balance of the ARLP Term Loan advances at maturity. The ARLP Partnership has the option to prepay the ARLP Term Loan at any time in whole or in part subject to terms and conditions described in the Credit Agreement. Upon a "change of control" (as defined in the Credit Agreement), the unpaid principal amount of the ARLP Credit Facility, all interest thereon and all other amounts payable under the ARLP Credit Agreement will become due and payable.

At December 31, 2012, the ARLP Partnership had borrowings of \$155.0 million and \$23.5 million of letters of credit outstanding with \$521.5 million available for borrowing under the ARLP Revolving Credit Facility. The ARLP Partnership utilizes the ARLP Revolving Credit Facility, as appropriate, for working capital requirements, capital expenditures, debt payments and distribution payments. The ARLP

Table of Contents

Partnership incurs an annual commitment fee of 0.25% on the undrawn portion of the ARLP Revolving Credit Facility.

The ARLP Partnership incurred debt issuance costs of approximately \$4.3 million in 2012 associated with the Credit Agreement, which have been deferred and are being amortized as a component of interest expense over the duration of the Credit Agreement. The ARLP Partnership also expensed \$1.1 million of previously deferred debt issuance cost associated with its previous \$300 million term loan.

ARLP Senior Notes. The Intermediate Partnership has \$36.0 million principal amount of 8.31% senior notes due August 20, 2014, payable in two remaining equal annual installments of \$18.0 million with interest payable semi-annually ("ARLP Senior Notes").

ARLP Series A Senior Notes. On June 26, 2008, the Intermediate Partnership entered into a Note Purchase Agreement (the "2008 Note Purchase Agreement") with a group of institutional investors in a private placement offering. The Intermediate Partnership issued \$205.0 million of Series A senior notes, which bear interest at 6.28% and mature on June 26, 2015 with interest payable semi-annually.

ARLP Series B Senior Notes. On June 26, 2008, the Intermediate Partnership issued under the 2008 Note Purchase Agreement \$145.0 million of Series B senior notes (together with Series A senior notes, the "2008 Senior Notes"), which bear interest at 6.72% and mature on June 26, 2018 with interest payable semi-annually.

The ARLP Senior Notes, 2008 Senior Notes, and the ARLP Credit Facility described above (collectively, "ARLP Debt Arrangements") are guaranteed by all of the material direct and indirect subsidiaries of the Intermediate Partnership. The ARLP Debt Arrangements contain various covenants affecting the Intermediate Partnership and its subsidiaries restricting, among other things, the amount of distributions by the Intermediate Partnership, the incurrence of additional indebtedness and liens, the sale of assets, the making of investments, the entry into mergers and consolidations and the entry into transactions with affiliates, in each case subject to various exceptions. The ARLP Debt Arrangements also require the Intermediate Partnership to remain in control of a certain amount of mineable coal reserves relative to its annual production. In addition, the ARLP Debt Arrangements require the Intermediate Partnership to maintain (a) debt to cash flow ratio of not more than 3.0 to 1.0 and (b) cash flow to interest expense ratio of not less than 3.0 to 1.0, in each case, during the four most recently ended fiscal quarters. The debt to cash flow ratio and cash flow to interest expense ratio were 1.3 to 1.0 and 16.8 to 1.0, respectively, for the trailing twelve months ended December 31, 2012. The ARLP Partnership was in compliance with the covenants of the ARLP Debt Arrangements as of December 31, 2012.

Other. In addition to the letters of credit available under the ARLP Revolving Credit Facility discussed above, the ARLP Partnership also has agreements with two banks to provide additional letters of credit in an aggregate amount of \$31.1 million to maintain surety bonds to secure certain asset retirement obligations and its obligations for workers' compensation benefits. At December 31, 2012, the ARLP Partnership had \$30.7 million in letters of credit outstanding under agreements with these two banks. SGP previously guaranteed \$5.0 million of these outstanding letters of credit. On May 4, 2011, the ARLP Partnership entered into an amendment, dated as of October 2, 2010, which released SGP from its guarantee of these outstanding letters of credit.

Table of Contents

Aggregate maturities of long-term debt are payable as follows (in thousands):

Year Ending	
December 31,	
2013	\$ 18,000
2014	36,750
2015	230,000
2016	156,250
2017	205,000
Thereafter	145,000
	\$ 791,000

9. FAIR VALUE MEASUREMENTS

We apply the provisions of FASB ASC 820, *Fair Value Measurement* which, among other things, defines fair value, requires disclosures about assets and liabilities carried at fair value and establishes a hierarchal disclosure framework based upon the quality of inputs used to measure fair value.

Valuation techniques are based upon observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our own market assumptions. These two types of inputs create the following fair value hierarchy:

Level 1 Quoted prices for identical instruments in active markets.

Level 2 Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model derived valuations whose inputs are observable or whose significant value drivers are observable.

Level 3 Instruments whose significant value drivers are unobservable.

The carrying amounts for cash equivalents, accounts receivable and accounts payable approximate fair value because of the short maturity of those instruments. At December 31, 2012 and 2011, the estimated fair value of the ARLP Partnership's long-term debt, including current maturities, was approximately \$834.3 million and \$746.5 million, respectively, based on interest rates that it believes are currently available to it for issuance of debt with similar terms and remaining maturities (see Note 8). The fair value of debt, which is based upon interest rates for similar instruments in active markets, is classified as a Level 2 measurement under the fair value hierarchy.

10. DISTRIBUTIONS OF AVAILABLE CASH

We distribute 100% of our available cash (including any held by MGP) within 50 days after the end of each quarter to unitholders of record. Available cash is generally defined in the partnership agreement as all cash and cash equivalents of AHGP and its direct subsidiaries on hand at the end of each quarter less reserves established by AGP in its reasonable discretion for future cash requirements. These reserves are retained to provide for the conduct of our business, the payment of debt principal and interest and to provide funds for future distributions.

Our cash generating assets currently consist entirely of our partnership interests in ARLP, from which we receive quarterly cash distributions. At December 31, 2012, our assets consisted of the following partnership interests in ARLP: a 1.98% general partner interest in ARLP, which we hold through our 100% ownership interest in MGP; the IDRs in ARLP, which we hold through our 100% ownership interest in MGP; 15,544,169 common units of ARLP, representing approximately 42.2% of the common units of ARLP; and a 0.001% managing interest in Alliance Coal.

Table of Contents

The following table summarizes the quarterly per unit distribution paid during the respective quarter:

		Year		
	2012	2011	2010	
First Quarter	\$ 0.6375	\$ 0.5275	\$ 0.4525	
Second Quarter	\$ 0.6675	\$ 0.5550	\$ 0.4650	
Third Quarter	\$ 0.6975	\$ 0.5825	\$ 0.4825	
Fourth Quarter	\$ 0.7200	\$ 0.6100	\$ 0.5000	

On January 29, 2013, we declared a quarterly distribution of \$0.74 per unit, totaling approximately \$44.3 million, which was paid on February 19, 2013, to all unitholders of record on February 12, 2013.

11. INCOME TAXES

ARLP's indirect subsidiary, ASI, is subject to federal and state income taxes. ASI's income is principally due to its subsidiary, Matrix Design. ASI has minor temporary differences between Matrix Design's financial reporting basis and the tax basis of its assets and liabilities. Components of income tax expense (benefit) are as follows (in thousands):

	Year Ended December 31,					
		2012	2011			2010
Current:						
Federal	\$	(37)	\$	(337)	\$	1,517
State		(183)		(75)		240
		(220)		(412)		1,757
Deferred:						
Federal		(753)		(17)		(13)
State		(109)		(1)		(2)
		(862)		(18)		(15)
		(30-)		()		()
Income tax expense (benefit)	\$	(1,082)	\$	(430)	\$	1,742

Reconciliations from the provision for income taxes at the U.S. federal statutory tax rate to the effective tax rate for the provision for income taxes are as follows (in thousands):

	Year Ended December 31,								
		2012		2011		2010			
Income taxes at statutory rate	\$	115,550	\$	135,069	\$	112,967			
Less: Income taxes at statutory rate on Partnership income not subject to income taxes		(116,260)		(135,204)		(111,345)			
Increase/(decrease) resulting from:		(110,200)		(133,204)		(111,545)			
State taxes, net of federal income tax		(83)		(7)		162			
Other		(289)		(288)		(42)			
Income tax expense (benefit)	\$	(1,082)	\$	(430)	\$	1,742			
106									

12. NONCONTROLLING INTERESTS

As required by FASB ASC 810, our noncontrolling ownership interest in consolidated subsidiaries is presented in the consolidated balance sheet within partners' capital as a separate component from the limited partners' equity. In addition, consolidated net income includes earnings attributable to both the limited partners' and the noncontrolling interests.

The noncontrolling interests balance is comprised of non-affiliate and affiliate ownership interests in the net assets of the ARLP Partnership that we consolidate (Note 1). The following table summarizes the components of noncontrolling interests recorded in Partners' Capital for the periods indicated (in thousands):

	December 31,				
		2012		2011	
Noncontrolling interests reflected in Partners' Capital:					
Affiliate (SGP)	\$	(303,798)	\$	(303,797)	
Non-Affiliates (ARLP's non-affiliate limited partners)		604,861		556,285	
Accumulated other comprehensive loss attributable to noncontrolling interests		(23,968)		(22,900)	
Total noncontrolling interests	\$	277,095	\$	229,588	

The noncontrolling interest designated as Affiliate represents SGP's 0.01% general partner interest in ARLP and 0.01% general partner interest in the Intermediate Partnership.

The noncontrolling interest designated as Non-Affiliates represents the limited partners' interest in ARLP controlled through the common unit ownership, excluding the 15,544,169 common units of ARLP held by us. The total obligation associated with ARLP's LTIP is also included in the Non-Affiliates component of noncontrolling interest.

The following table summarizes net income attributable to each component of the noncontrolling interests for the periods indicated (in thousands):

	Years	Enc	led Decemb	er 3	1,
	2012		2011		2010
Net income attributable to noncontrolling interest:					
Affiliate (SGP)	\$ 48	\$	61	\$	50
Non-Affiliates (ARLP's non-affiliate limited partners)	135,110		172,139		142,907
	\$ 135,158	\$	172,200	\$	142,957

The following table summarizes cash distributions paid by ARLP to each component of the noncontrolling interests for the periods indicated (in thousands):

	Years Ended December 31,					
		2012		2011		2010
Distributions paid to noncontrolling interests:						
Affiliate (SGP)(1)	\$	49	\$	42	\$	36
Non-Affiliates (ARLP's non-affiliate limited partners)(1)		90,228		78,399		69,102
	\$	90,277	\$	78,441	\$	69,138
		,		,		,
		107				
		107				

Table of Contents

(1) Distributions paid to noncontrolling interests, in the table above, represent ARLP's quarterly distributions in accordance with the ARLP Partnership agreement.

The Affiliate component of noncontrolling interests represents SGP's cumulative investment basis in the net assets of the ARLP Partnership. After the consummation of the various transactions associated with the ARLP Partnership's formation and initial public offering transaction in 1999 (which included the contribution of net assets by SGP to the ARLP Partnership, the retention by SGP of debt borrowings assumed by ARLP and a distribution by ARLP to SGP), SGP's investment basis in ARLP totaled \$(303.9) million. SGP's investment basis as of December 31, 2012 and 2011 also reflects the cumulative amount of nominal ARLP income allocations and distributions to SGP and nominal contributions by SGP to ARLP and the Intermediate Partnership to maintain its general partner interests.

13. WHITE OAK TRANSACTIONS

On September 22, 2011 (the "Transaction Date"), the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. The transactions feature several components, including an equity investment in White Oak (represented by "Series A Units" containing certain distribution and liquidation preferences), the acquisition and lease-back of certain coal reserves and surface rights and a backstop equipment financing facility. The initial investment funding to White Oak by the ARLP Partnership at the Transaction Date, consummated utilizing existing cash on hand, was \$69.5 million and the ARLP Partnership has funded to White Oak \$121.5 million between the Transaction Date and December 31, 2012. The ARLP Partnership expects to fund a total of approximately \$300.5 million to \$425.5 million from the Transaction Date through the next two to three years, which includes the funding made to White Oak through December 31, 2012 discussed above. On the Transaction Date, the ARLP Partnership also entered into a coal handling and services agreement. The ARLP Partnership expects to fund these additional commitments utilizing existing cash balances, future cash flows from operations, borrowings under credit facilities and cash provided from the issuance of debt or equity. The following information discusses each component of these transactions in further detail.

Hamilton County, Illinois Reserve Acquisition

WOR Properties acquired from White Oak the rights to approximately 204.9 million tons of proven and probable high-sulfur coal reserves, of which 105.2 million tons are currently being developed for future mining by White Oak, and certain surface properties and rights in Hamilton County, Illinois (the "Reserve Acquisition"), which is adjacent to White County, Illinois, where the Pattiki mine is located. The asset purchase price of \$33.8 million cash paid at closing was allocated to owned and leased coal rights. In 2011, subsequent to the Transaction Date, WOR Properties provided \$17.0 million to White Oak for development of the acquired coal reserves. During the twelve months ended December 31, 2012, WOR Properties provided \$34.6 million to White Oak for development of the acquired coal reserves, fulfilling its initial commitment for further development funding and has a remaining commitment of \$54.6 million for additional coal reserve acquisitions and development funding. In conjunction with the Reserve Acquisition, WOR Properties entered into a Coal Mining Lease, Sublease and Development Agreement ("Coal Lease Agreement") with White Oak, which provides White Oak the rights to develop and mine the acquired reserves. The Coal Lease Agreement requires, in consideration of the lease-back of the coal reserves and the funding of development of those coal reserves, White Oak to pay WOR Properties earned royalties when coal sales begin and a fully recoupable minimum monthly royalty of \$1.625 million during the period beginning January 1, 2015 and ending December 31, 2034. The lease term is through December 31, 2034, subject to certain renewal options for White Oak.

108

Table of Contents

Equity Investment Series A Units

Concurrent with the Reserve Acquisition, WOR Processing made an initial equity investment of \$35.7 million in White Oak to purchase Series A Units representing ownership in White Oak. White Oak and WOR Processing agreed to an additional investment in Series A Units by WOR Processing of at least \$114.3 million (for a minimum total of \$150.0 million), and WOR Processing committed to invest up to an additional \$125.0 million in Series A Units to the extent required for development or operation of the White Oak Mine No. 1 mine, and subject to certain rights and obligations of other White Oak owners to participate in such investment. WOR Processing purchased \$7.0 million of additional Series A Units between the Transaction Date and December 31, 2011, and \$59.8 million of additional Series A Units during the twelve months ended December 31, 2012, bringing the total investment in Series A Units to \$102.5 million at December 31, 2012.

The Series A Units are entitled to receive 100% of all distributions made by White Oak until such time as the Series A Units have realized a defined minimum return, after which the Series A Units will receive distributions based on a participation percentage determined in accordance with the White Oak operating agreement. In addition, the Series A Units contain certain liquidation preferences that require, upon an event of liquidation, the minimum return provision must be satisfied on a priority basis over other classes of White Oak equity. Assuming a \$150.0 million investment in Series A Units, WOR Processing's ownership interest in White Oak will be 20.0% and it will be entitled to receive 20.0% of all distributions subsequent to satisfaction of the Series A Units minimum return. WOR Processing's ownership interest and distribution participation percentage in White Oak may increase with additional investments in the Series A Units up to a maximum of 40.0% for an investment of \$275.0 million in the Series A Units. WOR Processing's ownership and member's voting interest in White Oak at December 31, 2012 and 2011 was 14.6% and 6.6%, respectively, based upon currently outstanding voting units. The remainder of the equity ownership in White Oak, represented by Series B Units, is held by other investors and members of White Oak management.

There are four primary activities the ARLP Partnership believes most significantly impact White Oak's economic performance. These primary activities are associated with financing, capital, operating and marketing of White Oak's development and operation of the mine areas covered by the agreements. The ARLP Partnership has various protective or participating rights related to these primary activities, such as minority representation on White Oak's board of directors, restrictions on indebtedness and other obligations, the ability to assume control of White Oak's board of directors in certain circumstances, such as an event of default by White Oak, and the right to approve certain coal sales agreements that represent a significant concentration of White Oak's coal sales, among others. The ARLP Partnership continually reviews all rights provided to WOR Processing as well as the ARLP Partnership by various agreements with White Oak and continue to conclude all such rights are protective or participating in nature and do not provide WOR Processing or the ARLP Partnership the ability to unilaterally direct any of the primary activities of White Oak that most significantly impact its economic performance. However, the agreements provide the ARLP Partnership the ability to exert significant influence over these activities. As such, WOR Processing's interest in White Oak is recognized as an equity investment in affiliate in our consolidated balance sheets. The ARLP Partnership accounts for WOR Processing's ownership interest in White Oak under the equity method of accounting, with recognition of its ownership interest in the income or loss of White Oak as equity income/(loss) in our consolidated statements of income. As of December 31, 2012, WOR Processing had invested \$102.5 million in Series A Units of White Oak equity, which represents the ARLP Partnership's current maximum exposure to loss as a result of its equity investment in White Oak exclusive of capitalized interest. White Oak made no distributions from the Tr

WOR Processing's equity in earnings or losses of affiliates are recorded under the HLBV method of accounting due to the preferences WOR Processing receives on distributions. Under the HLBV method, the ARLP Partnership determines WOR Processing's share of White Oak earnings or losses by

Table of Contents

determining the difference between its claim to White Oak's book value at the end of the period as compared to the beginning of the period with consideration of certain eliminating entries regarding differences of accounting for various related party transactions between the ARLP Partnership and White Oak. WOR Processing's claim on White Oak's book value is calculated as the amount it would receive if White Oak were to liquidate all of its assets at recorded amounts determined in accordance with GAAP and distribute the resulting cash to creditors, other investors and WOR Processing according to the respective priorities. For the twelve months ended December 31, 2012 and 2011, the ARLP Partnership was allocated losses of \$15.3 million and \$4.3 million, respectively.

Services Agreement

Simultaneous with the closing of the Reserve Acquisition, WOR Processing entered into a Coal Handling and Preparation Agreement ("Services Agreement") with White Oak pursuant to which WOR Processing will construct and operate a coal preparation plant and related facilities and a rail loop and loadout facility to service the White Oak Mine No. 1 mine. The Services Agreement requires White Oak to pay a throughput fee for these services of \$5.00 per ton of feedstock coal processed through the preparation plant up to a minimum throughput quantity (and, beginning in January 2015, to pay any deficiency if less than the minimum tonnage is throughput) and \$2.40 per ton for quantities in excess of the minimum throughput quantity. The minimum throughput quantity is 666,667 tons of feedstock coal per month. The term of the Services Agreement is through December 31, 2034. In addition, the Intermediate Partnership agreed to loan \$10.5 million to White Oak for the construction of various assets on the surface property, including but not limited to, a bathhouse, office and warehouse ("Construction Loan"). The Construction Loan has a term of 20 years, with repayment scheduled to begin in 2015. White Oak has utilized \$3.0 million available under the Construction Loan as of December 31, 2012.

Equipment Financing Commitment

Also on the Transaction Date, the Intermediate Partnership committed to provide \$100.0 million of fully collateralized equipment financing with a five-year term to White Oak for the purchase of coal mining equipment should other third-party funding sources not be available. During the second quarter of 2012, White Oak obtained third-party financing for the purchase of coal mining equipment, and on June 18, 2012, repaid the Intermediate Partnership the outstanding amount of \$2.2 million for previous advances and interest due. White Oak also terminated early the equipment financing agreement with the Intermediate Partnership, and as part of the termination, paid the Intermediate Partnership a \$2.0 million cancellation fee on June 18, 2012.

14. EMPLOYEE BENEFIT PLANS

Defined Contribution Plans The ARLP Partnership's eligible employees currently participate in a defined contribution profit sharing and savings plan ("PSSP") that it sponsors. The PSSP covers substantially all regular full-time employees. PSSP participants may elect to make voluntary contributions to this plan up to a specified amount of their compensation. The ARLP Partnership makes matching contributions based on a percent of an employee's eligible compensation and also makes an additional nonmatching contribution. The ARLP Partnership's contribution expense for the PSSP was approximately \$18.9 million, \$15.6 million and \$13.3 million for the years ended December 31, 2012, 2011 and 2010, respectively. The increases in contribution expense are primarily attributable to increased headcount and higher salaries and wages included in the matching calculation.

Defined Benefit Plan Eligible employees at certain of the ARLP Partnership's mining operations participate in a defined benefit plan (the "Pension Plan") that it sponsors. The benefit formula for the Pension Plan is a fixed-dollar unit based on years of service. Effective during 2008, new employees of these participating operations are no longer eligible to participate in the Pension Plan, but are eligible to participate in the PSSP that the ARLP Partnership sponsors. Additionally, certain employees participating

Table of Contents

in the Pension Plan, for some of those participating operations, had the one-time option during 2008 to remain in the Pension Plan or participate in enhanced benefit provisions under the PSSP.

The following sets forth changes in benefit obligations and plan assets for the years ended December 31, 2012 and 2011 and the funded status of the Pension Plan reconciled with the amounts reported in our consolidated financial statements at December 31, 2012 and 2011, respectively (dollars in thousands):

		2012		2011
Change in benefit obligations:				
Benefit obligations at beginning of year	\$	73,730	\$	57,278
Service cost		2,682		2,312
Interest cost		3,246		3,184
Actuarial loss		8,318		12,260
Benefits paid		(1,508)		(1,304)
Benefit obligations at end of year		86,468		73,730
Change in plan assets:				
Fair value of plan assets at beginning of year		46,192		43,982
Employer contribution		5,029		4,860
Actual return on plan assets		5,677		(1,346)
Benefits paid		(1,508)		(1,304)
Fair value of plan assets at end of year		55,390		46,192
Funded status at the end of year	\$	(31,078)	\$	(27,538)
Amounts recognized in balance sheet:				
Non-current liability	\$	(31,078)	\$	(27,538)
- Constitution of the cons	_	(==,=.=)	_	(= / ,= = = /
	\$	(31,078)	\$	(27,538)
Amounts recognized in accumulated other comprehensive income consists of:				
Net actuarial loss	\$	(33,356)	\$	(28,620)
Weighted average accumptions to determine benefit obligations as of December 21				
Weighted-average assumptions to determine benefit obligations as of December 31, Discount rate		3.99%		4.49%
Expected rate of return on plan assets		3.99% 8.00%		7.90%
Weighted-average assumptions used to determine net periodic benefit cost for the year ended		8.00%		7.90%
December 31,				
Discount rate		4.49%		5.56%
Expected return on plan assets		7.90%		8.35%

The actuarial loss component of the change in benefit obligation in 2012 was primarily attributable to a decrease in the discount rate partially offset by an increase in the actual rate of return on plan assets compared to December 31, 2011. The actuarial loss component of the change in benefit obligation in 2011 was primarily attributable to a decrease in the discount rate and the actual rate of return on plan assets compared to December 31, 2010.

The expected long-term rate of return assumption is based on broad equity and bond indices, the investment goals and objectives, the target investment allocation and on the long-term historical rates of return for each asset class. The expected long-term rate of return used to determine the ARLP Partnership's pension liability was 8.0% based on the above factors and an asset allocation assumption of 70.0% invested in domestic equity securities with an expected long-term rate of return of 8.5%, 10.0%

Table of Contents

invested in international equities with an expected long-term rate of return of 3.3% and 20.0% invested in fixed income securities with an expected long-term rate of return is based on a 20-year-average annual total return for each investment group. The actual return on plan assets was 14.8% and (2.7)% for the years ended December 31, 2012 and 2011, respectively.

		2012	2011			2010
	(in thousands)					
Components of net periodic benefit cost:						
Service cost	\$	2,682	\$	2,312	\$	2,214
Interest cost		3,246		3,184		2,924
Expected return on plan assets		(3,882)		(3,877)		(3,270)
Amortization of net loss		1,788		537		366
Net periodic benefit cost	\$	3,834	\$	2,156	\$	2,234

	2012		2011
	(in tho	usan	ids)
Other changes in plan assets and benefit obligation recognized in accumulated other comprehensive			
income:			
Net actuarial loss	\$ (6,524)	\$	(17,483)
Reversal of amortization item:			
Net actuarial loss	1,788		537
Total recognized in accumulated other comprehensive loss	(4,736)		(16,946)
Net periodic benefit cost	(3,834)		(2,156)
Total recognized in net periodic benefit cost and accumulated other comprehensive loss	\$ 8,570	\$	19,102

Estimated future benefit payments as of December 31, 2012 are as follows (in thousands):

Year Ending December 31,	
2013	\$ 1,814
2014	2,046
2015	2,341
2016	2,641
2017	2,967
2018 - 2022	21,171
	\$ 32,980

The ARLP Partnership expects to contribute \$2.4 million to the Pension Plan in 2013. The estimated net actuarial loss for the Pension Plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the 2013 fiscal year is \$2.2 million.

On July 6, 2012, new federal legislation entitled *Moving Ahead for Progress in the 21st Century Act* was passed, which includes a provision aimed at stabilizing the interest rates used to calculate pension plan liabilities for pension funding purposes. The ARLP Partnership is currently evaluating the impact of this legislation; however, it anticipate that as a result of this new legislation, it will not make any further contributions during 2013 beyond the \$2.4 million noted above.

As permitted under ASC 715, *Compensation Retirement Benefits*, the amortization of any prior service cost is determined using a straight-line amortization of the cost over the average remaining service period of employees expected to receive benefits under the Pension Plan.

Table of Contents

The compensation committee of the MGP Board of Directors ("MGP Compensation Committee") maintains a Funding and Investment Policy Statement ("Policy Statement") for the Pension Plan. The Policy Statement provides that the assets of the Pension Plan be invested in a prudent manner based on the stated purpose of the Pension Plan and diversified among a broad range of investments including domestic and international equity securities, domestic fixed income securities and cash equivalents. The Pension Plan allows for the utilization of options in a "collar strategy" to limit potential exposure to market fluctuations. The investment goal of the Pension Plan is to ensure that the assets provide sufficient resources to meet or exceed the benefit obligations as determined under terms and conditions of the Pension Plan. The Policy Statement provides that the Pension Plan shall be funded by employer contributions in amounts determined in accordance with generally accepted actuarial standards. The investment objectives as established by the Policy Statement are, first, to increase the value of the assets under the Pension Plan and, second, to control the level of risk or volatility of investment returns associated with Pension Plan investments.

The ARLP Partnership had unfunded benefit obligations of approximately \$31.1 million and \$27.5 million at December 31, 2012 and 2011, respectively. In general, increases in benefit obligations will be offset by employer contributions and market returns. However, general market conditions may result in market losses. When the Pension Plan experiences market losses, significant variations in the funded status of the Pension Plan can, and often do, occur. Actuarial methods utilized in determining required future employer contributions take into account the long-term effect of market losses and result in increased future employer contributions, thus offsetting such market losses. Conversely, the long-term effect of market gains will result in decreased future employer contributions. Total account performance is reviewed at least annually, using a dynamic benchmark approach to track investment performance.

The MGP Compensation Committee has selected an investment manager to implement the selection and on-going evaluation of Pension Plan investments. The investments shall be selected from the following assets classes, which includes mutual funds, collective funds, or the direct investment in individual stocks, bonds or cash equivalent investments, including: (a) money market accounts, (b) U.S. Government bonds, (c) corporate bonds, (d) large, mid, and small capitalization stocks, and (e) international stocks. The Policy Statement provides the following guidelines and limitations, subject to exceptions authorized by the MGP Compensation Committee under unusual market conditions: (i) the maximum investment in any one stock should not exceed 10.0% of the total stock portfolio, (ii) the maximum investment in any one industry should not exceed 30.0% of the total stock portfolio, and (iii) the average credit quality of the bond portfolio should be at least AA with a maximum amount of non-investment grade debt of 10.0%.

The Policy Statement's asset allocation guidelines are as follows:

Percentage of Total Portfolio

	Minimum	Target	Maximum
Domestic equity securities	50%	70%	90%
Foreign equity securities	0%	10%	20%
Fixed income securities/cash	5%	20%	40%

Domestic equity securities primarily include investments in individual common stocks or registered investment companies that hold positions in companies that are based in the U.S. Foreign equity securities primarily include investments in individual common stocks or registered investment companies that hold positions in companies based outside the U.S. Fixed income securities primarily include individual bonds or registered investment companies that hold positions in U.S. Treasuries, U.S. government obligations, corporate bonds, mortgage-backed securities and preferred stocks. Short-term market conditions may

Table of Contents

result in actual asset allocations that fall outside the minimum or maximum guidelines reflected in the Policy Statement.

Asset allocations as of December 31,	2012	2011
Domestic equity securities	64%	64%
Foreign equity securities	16%	16%
Fixed income securities/cash	20%	20%
	100%	100%

The ARLP Partnership considers multiple factors in its investment strategy. The following factors have been taken into consideration with respect to the Pension Plan's long-term investment goals and objectives and in the establishment of the Pension Plan's target investment allocation:

The long-term nature of providing retirement income benefits to Pension Plan participants;

The projected annual funding requirements necessary to meet the benefit obligations;

The current level of benefit payments to Pension Plan participants and beneficiaries; and

Ongoing analysis of economic conditions and investment markets.

114

14. EMPLOYEE BENEFIT PLANS

As required by FASB ASC 715, the following information discloses the fair values of the Pension Plan assets, by asset category, for the periods indicated (in thousands):

	December 31, 2012					December 31, 2011								
	Quoted P						,							
	in					in								
	Activ	e				Acti	ive							
	Markets	for	Sig	nificant	Significant	Marke	ts for	Sig	nificant	Significa	nt			
	Identio	cal			Jnobservable	Ident	ical	Obs	servableU	nobserva	ble			
	Asset	S	I	nputs	Inputs	Asse	ets	I	nputs	Inputs				
	(Level	1)	(L	evel 2)	(Level 3)	(Leve	el 1)	(L	evel 2)	(Level 3	6)			
Cash and cash equivalents	\$	652	\$		\$	\$	467	\$		\$				
Equity securities(a):														
U.S. large-cap growth		6,210					5,404							
U.S. large-cap value		8,219					6,744							
Fixed income securities:														
U.S. Treasury securities(b)		1,781					1,815							
Corporate bonds(c)				2,266					2,093					
Taxable municipal bonds(c)				202					315					
International bonds(c)				579					528					
Equity mutual funds(d):														
U.S. large-cap growth				3,458					3,902					
U.S. large-cap value				1,661					2,628					
U.S. large-cap blend				2,180										
U.S. mid-cap growth				4,497					3,688					
U.S. mid-cap value				4,439					3,782					
U.S. small-cap growth				1,099					1,887					
U.S. small-cap value				1,158					1,907					
U.S. small-cap blend				2,232										
International				5,185					5,513					
International small/mid-cap				1,686										
blend														
Emerging Markets				2,241					1,849					
Fixed income mutual funds(d):														
Corporate bond				799					602					
Mortgage backed-securities				1,265					1,037					
Short term investment grade				1,673										
bond														
Intermediate investment grade				1,023					1,444					
bond														
High yield bond				553					515					
International bond				262					242					
Stock market index options(e):														
Puts				63					116					
Calls				(53)					(361)					
Accrued income(f)				60					75					
Total	\$ 1	6,862	\$	38,528	\$	\$	14,430	\$	31,762	\$				
Total	φ 1	0,002	φ	30,328	φ	φ	14,430	Φ	31,702	φ				

⁽a) Equity securities include investments in publicly-traded common stock and preferred stock. Publicly-traded common stocks are traded on a national securities exchange and investments in common and preferred stocks are valued using quoted market prices multiplied by the number of shares owned.

⁽b)
U.S. Treasury securities include agency and treasury debt. These investments are valued using dealer quotes in an active market.

Bonds are valued utilizing a market approach that includes various valuation techniques and sources such as value generation models, broker quotes in active and non-active markets, benchmark yields and securities, reported trades, issuer spreads, and/or other applicable reference data. The corporate bonds and notes category is primarily comprised of U.S. dollar denominated, investment grade securities. Less than 5 percent of the securities have a rating below investment grade.

- Mutual funds are valued daily in actively traded markets by an independent custodian for the investment manager. For purposes of calculating the value, portfolio securities and other assets for which market quotes are readily available are valued at market value. Market value is generally determined on a basis of last reported sales prices, or if no sales are reported, based on quotes obtained from a quotation reporting system, established market makers, or pricing services. Investments initially valued in currencies other than the U.S. dollars are converted to the U.S. dollar using exchange rates obtained from pricing services.
- (e)

 Options are valued utilizing a market approach that includes various valuation techniques and sources such as value generation models, broker quotes in active and non-active markets, reported trades, issuer spreads, and/or other applicable reference data.
- (f)
 Accrued income represents dividends declared, but not received, on equity securities owned at December 31, 2012.

115

Table of Contents

Pension Plan assets for which the fair value is based on quoted prices in active markets for identical assets are considered to be valued with Level 1 inputs in the fair value hierarchy. Pension Plan assets for which the fair value is based on quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in markets that are not active are considered to be valued with Level 2 inputs in the fair value hierarchy.

15. COMPENSATION PLANS

ARLP Partnership

The ARLP Partnership has established the ARLP LTIP for certain employees and officers of MGP and its affiliates who perform services for the ARLP Partnership. The ARLP LTIP awards are grants of non-vested "phantom" or notional units, which upon satisfaction of vesting requirements, entitle the ARLP LTIP participant to receive ARLP common units. Annual grant levels and vesting provisions for designated participants are recommended by the President and Chief Executive Officer of the MGP, subject to review and approval of the MGP Compensation Committee.

On January 25, 2012, the MGP Compensation Committee determined that the vesting requirements for the 2009 grants of 9,125 restricted units (which is net of 500 forfeitures) and the grants issued during the three months ended December 31, 2008 of 135,305 restricted units (net of 5,840 forfeitures) had been satisfied as of January 1, 2012. As a result of this vesting, on February 14, 2012, the ARLP Partnership issued 93,938 unrestricted common units to ARLP LTIP participants. The remaining units were settled in cash to satisfy the tax withholding obligations for the ARLP LTIP participants. On January 23, 2013, the MGP Compensation Committee authorized additional grants of 156,575 restricted units, of which 146,725 were granted.

During the years ended December 31, 2012, 2011, and 2010, the ARLP Partnership issued grants of 107,114 units, 108,416 units and 138,130 units, respectively. Grants issued during the year ended December 31, 2012 vest on January 1, 2015. Grants issued during the year ended December 31, 2011 vest on January 1, 2014. Grants issued during the year ended December 31, 2010 vest on January 1, 2013. Vesting of all grants is subject to the satisfaction of certain financial tests, which management currently believes is probable. As of December 31, 2012, 12,782 of these outstanding ARLP LTIP grants have been forfeited. On January 23, 2013, the MGP Compensation Committee determined that the vesting requirements for the 2010 grants of 130,102 restricted units (which is net of 8,028 forfeitures) had been satisfied as of January 1, 2013. As a result of this vesting, on February 15, 2013, the ARLP Partnership issued 82,400 unrestricted common units to the ARLP LTIP participants. The remaining units were settled in cash to satisfy the individual statutory minimum tax obligations of the ARLP LTIP participants. After consideration of the January 1, 2013 vesting and subsequent issuance of 82,400 common units, 2.2 million units remain available for issuance in the future, assuming that all grants issued in 2011 and 2012 and currently outstanding are settled with common units, without reduction for tax withholding, and no future forfeitures occur.

For the years ended December 31, 2012, 2011 and 2010, ARLP LTIP expense was \$6.4 million, \$5.3 million and \$4.1 million, respectively. The total obligation associated with the ARLP LTIP as of December 31, 2012 and 2011 was \$12.1 million and \$9.6 million, respectively, and is included in noncontrolling interests in our consolidated balance sheets.

The fair value of the 2012, 2011 and 2010 grants is based upon the intrinsic value at the date of grant, which was \$77.71, \$66.84 and \$39.59 per restricted unit, respectively, on a weighted average basis. The ARLP Partnership expects to settle the non-vested ARLP LTIP grants by delivery of ARLP common units, except for the portion of the grants that will satisfy the minimum statutory tax withholding requirements. As provided under the distribution equivalent rights provision of the ARLP LTIP, all non-vested grants include contingent rights to receive quarterly cash distributions in an amount equal to the cash distribution the ARLP Partnership makes to unitholders during the vesting period.

Table of Contents

A summary of non-vested ARLP LTIP grants as of and for the year ended December 31, 2012 is as follows:

Non-vested grants at January 1, 2012	384,218
Granted	107,114
Vested	(144,430)
Forfeited	(6,024)
Non-vested grants at December 31, 2012	340,878

As of December 31, 2012, there was \$7.8 million in total unrecognized compensation expense related to the non-vested ARLP LTIP grants that are expected to vest. That expense is expected to be recognized over a weighted-average period of 1.5 years. As of December 31, 2012, the intrinsic value of the non-vested ARLP LTIP grants was \$19.8 million.

AHGP Partnership

We have also adopted a Long-Term Incentive Plan (the "AHGP LTIP") for employees, directors and consultants of our general partner and its affiliates, including the ARLP Partnership. Grants under the AHGP LTIP are to be made in AHGP restricted units, which are "phantom" units that entitle the grantee to receive either a common unit or equivalent amount of cash upon the vesting of the phantom unit. The aggregate number of common units reserved for issuance under the AHGP LTIP is 5,215,000. There have been no grants under the AHGP LTIP.

SERP and Directors Deferred Compensation Plans

The ARLP Partnership has a SERP to provide deferred compensation benefits for certain officers and key employees. All allocations made to participants under the SERP are made in the form of "phantom" ARLP units. The SERP is administered by the MGP Compensation Committee.

Our directors participate in the AGP Deferred Compensation Plan, and the directors of MGP participate in the MGP Deferred Compensation Plan. Pursuant to the Deferred Compensation Plans, for amounts deferred either automatically or at the election of the director, a notional account is established and credited with notional common units of ARLP or AHGP, as appropriate, which are described in the Deferred Compensation Plans as "phantom" units.

Amounts that were payable under the SERP or Deferred Compensation Plans on or prior to January 1, 2011, were paid in either cash or common units of ARLP or AHGP, as appropriate. Effective for amounts that become payable after January 1, 2011, the Deferred Compensation Plans and the SERP require that vested benefits be paid to participants only in common units of ARLP or AHGP, as appropriate, and therefore the phantom units now qualify for equity award accounting treatment. As a result, we reclassified a total of \$9.2 million of obligations for the SERP and the MGP Deferred Compensation Plan from other long-term liabilities to noncontrolling interests in our consolidated balance sheets as required under FASB ASC 718, *Compensation Stock Compensation*, on January 1, 2011. In addition, we reclassified \$0.7 million of obligations for the AGP Deferred Compensation Plan from due to affiliates to partners' capital-limited partners' in our consolidated balance sheets during the year ended December 31, 2011. For the years ended December 31, 2012 and 2011, SERP and MGP Deferred Compensation Plan participant notional account balances were credited with a total of 13,791 and 13,725 phantom units, respectively, and the fair value of these phantom units was \$60.91 and \$72.83, respectively, on a weighted-average basis. For the years ended December 31, 2012 and 2011, AGP Deferred Compensation Plan participant notional account balances were credited with a total of 3,867 and 3,756 phantom units, respectively, and the fair value of these phantom units was \$46.55 and \$48.53, respectively, on a weighted-average basis. Total expense for the SERP and Deferred Compensation Plans was

Table of Contents

approximately \$1.0 million, \$1.2 million and \$4.3 million for the years ended December 31, 2012, 2011 and 2010, respectively.

As of December 31, 2012, there were 175,241 total phantom units outstanding under the SERP and Deferred Compensation Plans and the total intrinsic value of the SERP and Deferred Compensation Plans phantom units was \$10.0 million. As of December 31, 2012, the total obligation associated with the SERP and MGP Deferred Compensation Plan was \$10.7 million, which was included in noncontrolling interests' in our consolidated balance sheets. The total obligation associated with the AGP Deferred Compensation Plan was \$0.6 million and is included in partners' capital-limited partners' in our consolidated balance sheets. On February 14, 2013, the ARLP Partnership issued 5,705 ARLP common units to MGP directors under the MGP Deferred Compensation Plan.

16. SUPPLEMENTAL CASH FLOW INFORMATION

	Year Ended December 31,					
	2012		2011		2010	
	(i	in th				
Cash Paid For:						
Interest	\$ 35,833	\$	36,188	\$	30,787	
Income taxes	\$	\$	300	\$	1,803	
Non-Cash Activity:						
Accounts payable for purchase of property, plant and equipment	\$ 20,972	\$	24,979	\$	13,339	
Market value of ARLP common units vested in ARLP's Long-Term Incentive Plan before						
minimum statutory tax withholding requirements	\$ 11,070	\$	6,572	\$	3,396	
Assets acquired by capital lease	\$	\$	3,525	\$		
Acquisition of business:						
Fair value of assets assumed	\$ 126,639	\$		\$		
Cash paid	(100,000)					
Fair value of liabilities assumed	\$ 26,639	\$		\$		

17. ASSET RETIREMENT OBLIGATIONS

The majority of the ARLP Partnership's operations are governed by various state statutes and the Federal Surface Mining Control and Reclamation Act of 1977 ("SMCRA"), which establish reclamation and mine closing standards. These regulations, among other requirements, require restoration of property in accordance with specified standards and an approved reclamation plan. The ARLP Partnership accounts for its asset retirement obligations in accordance with FASB ASC 410, *Asset Retirement and Environmental Obligations*, which requires the fair value of a liability for an asset retirement obligation to be recognized in the period in which it is incurred. The ARLP Partnership has estimated the costs and timing of future asset retirement obligations escalated for inflation, then discounted and recorded at the present value of those estimates. Federal and state laws require bonds to secure the ARLP Partnership's obligations to reclaim lands used for mining and are typically renewable on a yearly basis. As of December 31, 2012 and 2011, the ARLP Partnership had approximately \$76.0 million and \$70.6 million, respectively, in surety bonds outstanding to secure the performance of its reclamation obligations.

Table of Contents

Discounting resulted in reducing the accrual for asset retirement obligations by \$70.7 million and \$71.3 million at December 31, 2012 and 2011, respectively. Estimated payments of asset retirement obligations as of December 31, 2012 are as follows (in thousands):

Year Ending December 31,	
2013	\$ 3,192
2014	2,168
2015	1,987
2016	23,762
2017	1,107
Thereafter	123,360
Aggregate undiscounted asset retirement obligations	155,576
Effect of discounting	(70,740)
· ·	
Total asset retirement obligations	84,836
Less: current portion	(3,192)
	,
Asset retirement obligations	\$ 81,644

The following table presents the activity affecting the asset retirement and mine closing liability (in thousands):

	Year ended December 31,				
		2012		2011	
Beginning balance	\$	72,342	\$	58,227	
Accretion expense		2,853		2,546	
Payments		(2,842)		(1,920)	
Allocation of liability associated with acquisition, mine development and change in assumptions		12,483		13,489	
Ending balance	\$	84,836	\$	72,342	

For the year ended December 31, 2012, the allocation of liability associated with acquisition, mine development and change in assumptions is a net increase of \$12.5 million which was primarily attributable to the liability associated with the Onton mine acquisition (see Note 4) and increased refuse site reclamation disturbances with new mine development work at Tunnel Ridge and Gibson South, as well as the net impact of overall general changes in inflation and discount rates, current estimates of the costs and scope of remaining reclamation work and fluctuations in projected mine life estimates over all locations. These increases were offset in part by reductions for completed reclamation work at certain inactive locations.

For the year ended December 31, 2011, the allocation of liability associated with acquisition, mine development and change in assumptions is a net increase of \$13.5 million which was primarily attributable to increased refuse site reclamation disturbances at the Mettiki, River View, MC Mining, Pontiki and Hopkins County Coal operations and new mine development work at Tunnel Ridge, as well as the net impact of overall general changes in inflation and discount rates, current estimates of the costs and scope of remaining reclamation work and fluctuations in projected mine life estimates. These increases were offset in part by reductions in the estimated impoundment cover material costs at Pattiki and completed reclamation work at certain inactive locations.

Table of Contents

18. ACCRUED WORKERS' COMPENSATION AND PNEUMOCONIOSIS BENEFITS

Certain of the ARLP Partnership's mine operating entities are liable under state statutes and the Federal Coal Mine Health and Safety Act of 1969, as amended, to pay pneumoconiosis, or black lung, benefits to eligible employees and former employees and their dependents. In addition, the ARLP Partnership is liable for workers' compensation benefits for traumatic injuries. Both black lung and traumatic claims are covered through the ARLP Partnership's self-insured programs.

The ARLP Partnership's black lung benefits liability is calculated using the service cost method that considers the calculation of the actuarial present value of the estimated black lung obligation. The ARLP Partnership's actuarial calculations are based on numerous assumptions including disability incidence, medical costs, mortality, death benefits, dependents and interest rates. Actuarial gains or losses are amortized over the remaining service period of active miners.

The ARLP Partnership provides income replacement and medical treatment for work-related traumatic injury claims as required by applicable state laws. Workers' compensation laws also compensate survivors of workers who suffer employment related deaths. The ARLP Partnership's liability for traumatic injury claims is the estimated present value of current workers' compensation benefits, based on its actuarial estimates. The ARLP Partnership's actuarial calculations are based on a blend of actuarial projection methods and numerous assumptions including claim development patterns, mortality, medical costs and interest rates. The discount rate used to calculate the estimated present value of future obligations for black lung was 3.78% and 4.25% at December 31, 2012 and 2011, respectively, and for workers' compensation was 3.22% and 3.75% at December 31, 2012 and 2011, respectively.

The black lung and workers' compensation expense consists of the following components for the year ended December 31, 2012, 2011 and 2010 (in thousands):

	2012		2011	2010
Black lung benefits:				
Service cost	\$	3,758	\$ 3,345	\$ 2,359
Interest cost		2,372	2,382	1,857
Net amortization		776	(223)	(176)
Total black lung		6,906	5,504	4,040
Workers' compensation expense		17,572	18,996	16,776
Total expense	\$	24,478	\$ 24,500	\$ 20,816

The following is a reconciliation of the changes in the black lung benefit obligation recognized in accumulated other comprehensive income for the years ended December 31, 2012 and 2011 (in thousands);

		2	2012	2011
Net actuarial gain (loss)	9	\$	2,156	\$ (4,570)
Reversal of amortization item:				
Net actuarial (gain) loss			776	(223)
Total recognized in accumulated other comprehensive income (loss)	S	\$	2,932	\$ (4,793)
1:	20			

Table of Contents

The following is a reconciliation of the changes in workers' compensation liability (including current and long-term liability balances) at December 31, 2012 and 2011 (in thousands):

	2012	2011
Beginning balance	\$ 73,201	\$ 67,687
Accruals	24,812	22,254
Payments	(10,477)	(11,235)
Interest accretion	2,739	3,174
Valuation gain	(13,229)	(8,679)
Ending balance	\$ 77,046	\$ 73,201

The valuation gain component of the change in benefit obligation in 2012 and 2011 was primarily attributable to favorable reserve adjustments for claims incurred in prior years.

The following is a reconciliation of the changes in black lung benefit obligations at December 31, 2012 and 2011 (in thousands):

	2012	2011
Benefit obligations at beginning of year	\$ 55,605	\$ 45,666
Service cost	3,758	3,345
Interest cost	2,372	2,382
Actuarial (gain) loss	(2,156)	4,570
Benefits and expenses paid	(715)	(358)
Acquisition of Onton (Note 4)	2,127	
Benefit obligations at end of year	\$ 60,991	\$ 55,605

Amount recognized in accumulated other comprehensive income consist of:

Net actuarial loss \$ 8,908 \$ 11,840

Summarized below is information about the amounts recognized in the accompanying consolidated balance sheets for black lung and workers' compensation benefits at December 31, 2012 and 2011 (in thousands):

	2012	2011
Black lung claims	\$ 60,991	\$ 55,605
Workers' compensation claims	77,046	73,201
Total obligations	138,037	128,806
Less current portion	(9,320)	(9,511)
Non-current obligations	\$ 128,717	\$ 119,295

Both the black lung and workers' compensation obligations were unfunded at December 31, 2012 and 2011.

As of December 31, 2012 and 2011, the ARLP Partnership had \$81.4 million and \$69.6 million, respectively, in surety bonds and letters of credit outstanding to secure its workers' compensation obligations.

The Patient Protection and Affordable Care Act, which was signed into law by President Obama on March 23, 2010, amended previous legislation related to coal workers' black lung providing automatic extension of awarded lifetime benefits to surviving spouses and providing changes to the legal criteria used to assess and award claims. The impact of these changes to the ARLP Partnership's current population of

Table of Contents

beneficiaries and claimants resulted in an estimated \$8.3 million increase to its black lung obligation at the December 31, 2010 measurement date. As of December 31, 2010, the ARLP Partnership recorded this estimate as an increase to its black lung liability and a decrease to its actuarial gain included in accumulated other comprehensive income on ARLP Partnership's consolidated balance sheet. This increase to its obligation excludes the impact of potential re-filing of closed claims and potential filing rates for employees who terminated more than seven years ago as the ARLP Partnership does not have sufficient information to determine what, if any, claims will be filed until regulations are issued or claim development patterns are identified through future litigation of claims. The ARLP Partnership will continue to evaluate the impact of these changes on such claims and record any necessary changes in the period in which the impact is estimable.

19. RELATED-PARTY TRANSACTIONS

ARLP Omnibus Agreement Pursuant to the terms of an amended omnibus agreement, AHGP agreed, and caused its controlled affiliates to agree, for so long as management controls MGP through its ownership of AHGP, not to engage in the business of mining, marketing or transporting coal in the U.S., unless ARLP is first offered the opportunity to engage in the potential activity or acquire a potential business, and the MGP Board of Directors with the concurrence of the Conflicts Committee of MGP ("MGP Conflicts Committee"), elects to cause ARLP not to pursue such opportunity or acquisition. The amended omnibus agreement provides, among other things, that ARLP will be presumed to desire to acquire the assets until such time as it advises AHGP that it has abandoned the pursuit of such business opportunity, and AHGP may not pursue the acquisition of such assets prior to that time. This restriction does not apply to: any business owned or operated by AHGP and its affiliates at the closing of the IPO; any acquisition by AHGP or its affiliates, so long as the majority of the value of the acquisition does not derive from a restricted business and ARLP is offered the opportunity to purchase the restricted business following its acquisition; or any business conducted by AHGP or our affiliates with the approval of the MGP Board of Directors or MGP Conflicts Committee.

Registration Rights In connection with the Contribution Agreement, we agreed to register for sale under the Securities Act of 1933 ("Securities Act") and applicable state securities laws, subject to certain limitations, any common units proposed to be sold by SGP and the former owners of MGP or any of their respective affiliates. These registration rights required us to file one registration statement for each of these groups. We also agreed to include any securities held by the owners of SGP and the former owners of MGP or any of their respective affiliates in any registration statement that we file to offer securities for cash, except an offering relating solely to an employee benefit plan and other similar exceptions. We satisfied our requirement by registering 47,863,000 outstanding common units on Form S-3 filed with the U.S. Securities and Exchange Commission ("SEC") on June 1, 2007, declared effective on June 27, 2007. A prospectus supplement was filed with the SEC on December 18, 2007. These registration rights are in addition to the registration rights that we agreed to provide AGP and its affiliates pursuant to our limited partnership agreement.

AGP Our partnership agreement requires us to reimburse AGP for all direct and indirect expenses it incurs or payments it makes on our behalf and all other expenses allocable to us or otherwise incurred by our general partner in connection with operating our business. The amounts billed by AGP to us include \$0.4 million, \$0.4 million and \$0.7 million for the years ended December 31, 2012, 2011 and 2010, respectively, for costs principally related to the AGP Deferred Compensation Plan.

Administrative Services On April 1, 2010, effective January 1, 2010, we entered into the Administrative Services Agreement with ARLP, MGP, the Intermediate Partnership, our general partner AGP, and Alliance Resource Holdings II, Inc. ("ARH II"), the indirect parent of SGP. The Administrative Services Agreement superseded the administrative services agreement signed in connection with our initial public offering in 2006. Under the Administrative Services Agreement, certain employees of ARLP, including some executive officers, provide administrative services to AHGP and ARH II and their respective

Table of Contents

affiliates. The ARLP Partnership is reimbursed for services rendered by its employees on behalf of these affiliates as provided under the Administrative Services Agreement. On a consolidated basis, the ARLP Partnership billed and recognized administrative service revenue under this agreement of \$0.1 million, \$0.2 million and \$0.2 million for the years ended December 31, 2012, 2011 and 2010, respectively, from ARH II. This administrative service revenue is included in other sales and operating revenues in our consolidated statements of income.

The ARLP Partnership's Related-Party Transactions

The MGP Board of Directors and MGP Conflicts Committee review each of the ARLP Partnership's related-party transactions to determine that such transactions reflect market-clearing terms and conditions. As a result of these reviews, the MGP Board of Directors and MGP Conflicts Committee approved each of the transactions described below as fair and reasonable to us and our limited partners.

Affiliate Contributions During December 2012 and 2011, an affiliated entity controlled by Mr. Craft contributed \$2.0 million and \$5.0 million, respectively, to us for the purpose of funding certain of the ARLP Partnership's general and administrative expenses. Upon our receipt of each contribution, we contributed the same to our subsidiary and ARLP's managing general partner, MGP, which in turn contributed the same to Alliance Coal. The ARLP Partnership made special allocations to MGP of certain general and administrative expenses equal to the amount of the contributions, MGP made an identical expense allocation to us, and we then made the same expense allocation to the affiliated entity controlled by Mr. Craft.

White Oak On September 22, 2011, the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. The transactions feature several components, including an equity investment containing certain distribution and liquidation preferences, the acquisition and lease-back of certain reserves and surface rights, a coal handling and services agreement and a loan for surface facilities. See Note 13 for further information on these related party transactions.

SGP Land, LLC On March 1, 2012, JC Air, LLC ("JC Air"), a wholly-owned subsidiary of SGP, was merged into the ARLP Partnership's subsidiary, ASI. JC Air's sole assets were two airplanes, one of which was previously subject to a time-sharing agreement between SGP Land, LLC ("SGP Land"), another subsidiary of SGP, and the ARLP Partnership. In consideration for this merger, the ARLP Partnership paid SGP approximately \$8.0 million cash at closing.

ASI has agreements with SGP Land, and with Mr. Craft, providing for the use of ASI aircraft by SGP Land and Mr. Craft. SGP and Mr. Craft paid the ARLP Partnership \$0.1 million for aircraft usage in 2012 as a result of these agreements. In addition, Alliance Coal has an agreement with JC Land LLC ("JC Land"), an entity owned by Mr. Craft, providing for the use of JC Land's aircraft by Alliance Coal. As a result of this agreement, the ARLP Partnership paid JC Land \$0.1 million for aircraft usage in 2012.

The ARLP Partnership reimbursed SGP Land \$0.3 million, \$1.0 million and \$0.8 million for the years ended December 31, 2012, 2011 and 2010, respectively in accordance with the provisions of the replaced time-sharing agreement, which ended on March 1, 2012, upon the merger of JC Air into ASI, as discussed above.

In 2001, SGP Land, as successor in interest to an unaffiliated third party, entered into an amended mineral lease with MC Mining. Under the terms of the lease, MC Mining has paid and will continue to pay an annual minimum royalty of \$0.3 million until \$6.0 million of cumulative annual minimum and/or earned royalty payments have been paid. MC Mining paid royalties of \$0.4 million, \$0.3 million and \$0.3 million for the years ended December 31, 2012, 2011 and 2010. As of December 31, 2012, \$2.3 million of advance minimum royalties paid under the lease is available for recoupment, and management expects that it will be recouped against future production.

Table of Contents

SGP In January 2005, the ARLP Partnership acquired Tunnel Ridge from ARH. In connection with this acquisition, the ARLP Partnership assumed a coal lease with SGP. Under the terms of the lease, Tunnel Ridge has paid and will continue to pay an annual minimum royalty of \$3.0 million until the earlier of January 1, 2033 or the exhaustion of the mineable and merchantable leased coal. Tunnel Ridge paid advance minimum royalties of \$3.0 million during each of the years ended December 31, 2012, 2011 and 2010. As of December 31, 2012, \$20.2 million of advance minimum royalties paid under the lease is available for recoupment and management expects that it will be recouped against future production. In August 2010, the coal lease was amended to include approximately 34.4 million additional clean tons of recoverable coal reserves in the proven and probable categories.

Tunnel Ridge also controls surface land and other tangible assets under a separate lease agreement with SGP. Under the terms of the lease agreement, Tunnel Ridge has paid and will continue to pay SGP an annual lease payment of \$0.2 million. The lease agreement has an initial term of four years, which may be extended to match the term of the coal lease. Lease expense was \$0.2 million for each of the years ended December 31, 2012, 2011 and 2010.

The ARLP Partnership has a noncancelable lease arrangement for the Gibson North mine's coal preparation plant and ancillary facilities with SGP. Based on the terms of the original lease, the ARLP Partnership made monthly payments of approximately \$0.2 million through January 2011. Effective February 1, 2011, the lease was amended to extend the term through January 2017 and modify other terms, including reducing the monthly payments to approximately \$50,000. The lease arrangement is considered a capital lease based on the terms of the new arrangement. Lease payments for the years ended December 31, 2012, 2011 and 2010 were \$0.6 million, \$0.8 million and \$2.6 million, respectively.

The ARLP Partnership has agreements with two banks to provide letters of credit in an aggregate amount of \$31.1 million (Note 8). SGP previously guaranteed \$5.0 million of these outstanding letters of credit. These guarantees were released on May 4, 2011.

20. COMMITMENTS AND CONTINGENCIES

Commitments The ARLP Partnership leases buildings and equipment under operating lease agreements that provide for the payment of both minimum and contingent rentals. The ARLP Partnership also has a noncancelable lease with SGP (Note 19) and a noncancelable lease for equipment under a capital lease obligation. Future minimum lease payments are as follows (in thousands):

	(Capital	Other Operating Leases						
Year Ending December 31,		Lease	Affi	liate	•	Others		Γotal	
2013	\$	2,135	\$	240	\$	1,413	\$	1,653	
2014		2,346				944		944	
2015		2,496				910		910	
2016		2,474				910		910	
2017		1,916				910		910	
Thereafter		14,829				683		683	
Total future minimum lease payments	\$	26,196	\$	240	\$	5,770	\$	6,010	
Less: amount representing interest		(6,583)							
Present value of future minimum lease payments		19,613							
Less: current portion		(1,000)							
Long-term capital lease obligation	\$	18,613							
			124						

Table of Contents

Rental expense (including rental expense incurred under operating lease agreements) was \$5.1 million, \$5.3 million and \$7.2 million for the years ended December 31, 2012, 2011 and 2010, respectively.

Contractual Commitments In connection with planned capital projects, the ARLP Partnership had contractual commitments of approximately \$96.9 million at December 31, 2012. As of December 31, 2012, the ARLP Partnership had commitments to purchase, from external production sources, coal at an estimated cost up to \$6.7 million in 2013.

On September 22, 2011, the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. The ARLP Partnership's initial investment funding to White Oak at the Transaction date was \$69.5 million and the ARLP Partnership has funded to White Oak \$121.5 million between the Transaction Date and December 31, 2012. The ARLP Partnership has committed to fund total expenditures for the project of approximately \$300.5 million to \$425.5 million from the Transaction Date through the next two to three years which includes the funding made to White Oak through December 31, 2012 discussed above. The ARLP Partnership plans to utilize existing cash balances, future cash flows from operations, borrowings under revolving credit facilities and cash provided from the issuance of debt or equity to fund the commitments to the White Oak project. For more information on the White Oak transactions, please read Note 13.

General Litigation We are not engaged in any material litigation. The ARLP Partnership is involved in various lawsuits, claims and regulatory proceedings incidental to its business. The ARLP Partnership records an accrual for a potential loss related to these matters when, in management's opinion, such loss is probable and reasonably estimable. Based on known facts and circumstances, the ARLP Partnership believes the ultimate outcome of these outstanding lawsuits, claims and regulatory proceedings will not have a material adverse effect on its financial condition, results of operations or liquidity. However, if the results of these matters were different from management's current opinion and in amounts greater than the ARLP Partnership's accruals, then they could have a material adverse effect.

Other During October 2012, the ARLP Partnership completed its annual property and casualty insurance renewal with various insurance coverages effective October 1, 2012. The aggregate maximum limit in the commercial property program is \$100.0 million per occurrence excluding a \$1.5 million deductible for property damage, a 90-day waiting period for underground business interruption and a \$10.0 million overall aggregate deductible. The ARLP Partnership can make no assurances that it will not experience significant insurance claims in the future that could have a material adverse effect on its business, financial condition, results of operations and ability to purchase property insurance in the future and consequently have a material adverse effect on our business, financial condition and results of operations.

21. CONCENTRATION OF CREDIT RISK AND MAJOR CUSTOMERS

The ARLP Partnership has significant long-term coal supply agreements, some of which contain prospective price adjustment provisions designed to reflect changes in market conditions, labor and other production costs and, in the infrequent circumstance when the coal is sold other than free on board the mine, changes in transportation rates. Total revenues from major customers, including transportation revenues, which are at least ten percent of total revenues, are as follows (in thousands):

Year Ended December 31,

	Segment (Note 22)	2012		2011		2010
Customer A	Illinois Basin	\$	336,560	\$ 231,838	\$	279,516
Customer B	Illinois Basin		243,339	249,047		191,225
					125	

Table of Contents

Trade accounts receivable from these customers totaled approximately \$58.9 million and \$34.1 million at December 31, 2012 and 2011, respectively. The ARLP Partnership's bad debt experience has historically been insignificant. Financial conditions of the ARLP Partnership's customers could result in a material change to its bad debt expense in future periods. The coal supply agreements with the ARLP Partnership's significant customers expire in 2016.

22. SEGMENT INFORMATION

The ARLP Partnership operates in the eastern U.S. as a producer and marketer of coal to major utilities and industrial users. We aggregate multiple operating segments into five reportable segments: the Illinois Basin, Central Appalachia, Northern Appalachia, White Oak and Other and Corporate. The first three reportable segments correspond to the three major coal producing regions in the eastern U.S. Similar economic characteristics for the operating segments within each of these three reportable segments include coal quality, coal seam height, mining and transportation methods and regulatory issues. The White Oak reportable segment includes the ARLP Partnership's activities associated with the White Oak longwall Mine No. 1 development project more fully described below.

The Illinois Basin reportable segment is comprised of multiple operating segments, including Webster County Coal's Dotiki mining complex, Gibson County Coal's mining complex, which includes the Gibson North mine and Gibson South project, Hopkins County Coal's Elk Creek mining complex, White County Coal's Pattiki mining complex, Warrior's mining complex, the Sebree mining complex, which includes the Onton mine, and River View's mining complex. The development of the Gibson South mine is currently underway. For information regarding the acquisition of the Onton mine, which was added to the Illinois Basin segment in April 2012, please see Note 4.

The Central Appalachian reportable segment is comprised of two operating segments, the MC Mining and Pontiki mining complexes. The Pontiki mining complex was idled on August 29, 2012 and resumed operations on November 25, 2012. For more information regarding the idling of the Pontiki mining complex, please see Note 5.

The Northern Appalachian reportable segment is comprised of multiple operating segments, including Mettiki's mining complexes, the Tunnel Ridge mining complex and the Penn Ridge Coal property. In May 2012, longwall production began at the Tunnel Ridge mine. The ARLP Partnership is in the process of permitting the Penn Ridge property for future mine development.

The White Oak reportable segment is comprised of two operating segments, WOR Processing and WOR Properties. WOR Processing includes both the surface operations at White Oak currently under construction and the equity investment in White Oak. WOR Properties owns coal reserves acquired from White Oak with a lease-back arrangement (Note 13).

Other and Corporate includes the ARLP Partnership and AHGP's marketing and administrative expenses, ASI and its subsidiary, Matrix Design, Alliance Design (collectively, Matrix Design and Alliance Design are referred to as the "Matrix Group") and ASI's ownership of aircraft (Note 19), the Mt. Vernon dock activities, coal brokerage activity, the ARLP Partnership's equity investment in MAC and certain

Table of Contents

activities of Alliance Resource Properties. Reportable segment results as of and for the years ended December 31, 2012, 2011 and 2010 are presented below:

	Illinois Basin		Central ppalachia	_			Vhite Oak	C	ther and orporate	El	imination (1)	C	onsolidated
				_		`	thousands	_	0.11				
Reportable segment results	as of and for th	ie y	ear ended	De	ecember 3	1, 2	2012 were	as	follows:				
Total revenues(2)	\$ 1,499,976	\$	157,311	\$	335,099	\$		\$	58,072	\$	(16,528)	\$	2,033,930
Segment Adjusted													
EBITDA Expense(3)	894,769		131,148		277,736		(1,347)		53,005		(16,528)		1,338,783
Segment Adjusted													
EBITDA(4)(5)	593,054		25,712		47,933		(13,987)		5,751				658,463
Total assets(6)	1,042,719		87,068		537,042		226,714		66,396		(1,099)		1,958,840
Capital expenditures(7)	219,029		33,817		109,039		85,671		11,676				459,232
Reportable segment results	as of and for th	ne y	ear ended	De	ecember 3	1, 2	2011 were	as	follows:				
		Ī											
Total revenues(2)	\$ 1,313,148	\$	206,323	\$	274,233	\$		\$	64,667	\$	(15,168)	\$	1,843,203
Segment Adjusted													
EBITDA Expense(3)	786,116		151,101		203,317		155		59,526		(15,168)		1,185,047
Segment Adjusted													
EBITDA(4)(5)	505,113		53,729		62,395		(4,407)		5,983				622,813
Total assets(6)	787,923		96,099		452,407		89,690		309,213		(855)		1,734,477
Capital expenditures(7)	153,118		28,477		137,040		51,198		2,887		` `		372,720
Reportable segment results	as of and for th	ne y	ear ended	De	ecember 3	1, 2	2010 were	as	follows:				
		Ĭ											
Total revenues(2)	\$ 1,202,442	\$	165,175	\$	219,211	\$		\$	44,730	\$	(21,815)	\$	1,609,743
Segment Adjusted													
EBITDA Expense(3)	717,040		128,318		163,876				38,743		(21,815)		1,026,162
Segment Adjusted													
EBITDA(4)	460,592		36,714		46,702				5,989				549,997
Total assets	745,626		81,818		313,515				367,199		(4,086)		1,504,072
Capital expenditures	149,149		10,012		128,961				1,752				289,874

⁽¹⁾The elimination column represents the elimination of intercompany transactions and is primarily comprised of sales from the Matrix Group to the ARLP Partnership's mining operations.

The following is a reconciliation of consolidated Segment Adjusted EBITDA Expense to operating expenses (excluding depreciation, depletion and amortization) (in thousands):

	Year	Year Ended December 31,							
	2012	2011	2010						
Segment Adjusted EBITDA Expense	\$ 1,338,783	\$ 1,185,047	\$ 1,026,162						
Outside coal purchases	(38,607)	(54,280)	(17,078)						
Other income	3.115	983	851						

⁽²⁾Revenues included in the Other and Corporate column are primarily attributable to Matrix Group revenues, Mt. Vernon transloading revenues and brokerage sales.

Segment Adjusted EBITDA Expense includes operating expenses, outside coal purchases and other income. Transportation expenses are excluded as these expenses are passed through to the ARLP Partnership's customers and consequently it does not realize any gain or loss on transportation revenues. We review Segment Adjusted EBITDA Expense per ton for cost trends.

Operating expenses (excluding depreciation, depletion and amortization)

\$ 1,303,291 \$ 1,131,750 \$ 1,009,935

(4)

Segment Adjusted EBITDA is defined as net income (prior to the allocation of noncontrolling interest) before income taxes, net interest expense, depreciation, depletion and amortization, general and administrative expenses

127

Table of Contents

and asset impairment charge. Management therefore is able to focus solely on the evaluation of segment operating profitability as it relates to the ARLP Partnership's revenues and operating expenses, which are primarily controlled by our segments. Consolidated Segment Adjusted EBITDA is reconciled to net income below (in thousands):

	Year Ended December 31,									
		2012		2011		2010				
Consolidated Segment Adjusted EBITDA	\$	658,463	\$	622,813	\$	549,997				
General and administrative		(62,713)		(54,991)		(54,215)				
Depreciation, depletion and amortization		(218,122)		(160,335)		(146,881)				
Asset impairment charge		(19,031)								
Interest expense, net		(28,453)		(21,574)		(29,858)				
Income tax (expense) benefit		1,082		430		(1,742)				
· · ·										
Net income	\$	331.226	\$	386.343	\$	317.301				

- (5)
 Includes equity in income (loss) of affiliates for the year ended December 31, 2012 and 2011 of \$(15.3) million and \$(4.3) million, respectively, included in the White Oak segment and \$0.7 million and \$0.8 million, respectively, included in the Other and Corporate segment
- (6)
 Total assets for the White Oak and Other and Corporate Segments include investments in affiliate of \$86.8 million and \$1.7 million, respectively, at December 31, 2012 and \$38.5 million and \$1.6 million, respectively, at December 31, 2011.
- (7)
 Capital expenditures shown above for the year ended December 31, 2012 and 2011 include \$34.6 million and \$50.8 million, respectively, for acquisition and development of coal reserves in our consolidated statements of cash flow. Capital expenditures shown above exclude the Green River acquisition in April 2012 (Note 4).

23. SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

A summary of our consolidated quarterly operating results in 2012 and 2011 is as follows (in thousands, except unit and per unit data):

	Quarter Ended								
		March 31, 2012		June 30, 2012	Se	eptember 30, 2012 (3)	D	ecember 31, 2012 (1)	
Revenues	\$	443,492	\$	529,772	\$	511,348	\$	549,318	
Income from operations		91,501		103,886		68,561		106,184	
Net income		82,486		93,881		58,733		96,126	
Net income of AHGP		49,314		54,364		39,495		52,895	
Basic and diluted net income per limited partner unit	\$	0.82	\$	0.91	\$	0.66	\$	0.88	
Weighted average number of units outstanding basic and diluted		59,863,000		59,863,000		59,863,000		59,863,000	

	Quarter Ended							
	N	March 31, 2011	June 30, 2011			eptember 30, 2011		ecember 31, 2011 (1)(2)
Revenues	\$	423,172	\$	457,855	\$	487,657	\$	474,519
Income from operations		102,830		106,284		111,688		89,106
Net income		94,441		97,286		103,667		90,949
Net income of AHGP		51,507		53,412		57,108		52,116
Basic and diluted net income per limited partner unit	\$	0.86	\$	0.89	\$	0.95	\$	0.87
Weighted average number of units outstanding basic and diluted		59,863,000		59,863,000		59,863,000		59,863,000

Table of Contents

- (1)

 The comparability of our December 31, 2012 and 2011 quarterly results were affected by a \$14.0 million and \$13.6 million, respectively, decrease in the ARLP Partnership's workers' compensation liability, excluding discount rate changes, due to the completion of its annual actuarial study, which reflected a favorable development in the ARLP Partnership's disability emergence patterns and claims estimates, as well as of the establishment of credible trends for the Mettiki (WV) claims experience and resulting favorable actuarial estimate adjustments.
- During the quarter ended December 31, 2011, the ARLP Partnership corrected the interest rate used to account for capitalized interest to utilize the Partnership's overall borrowing rate. This correction resulted in a \$10.0 million increase in property, plant and equipment (net of \$1.2 million of related depreciation, depletion and amortization) and an \$11.2 million offsetting decrease to interest expense (\$9.4 million of which was related to prior years). Management concluded the effect of the correction was not material to prior periods, 2011 results or the trend of earnings.
- (3)

 During the quarter ended September 30, 2012, the ARLP Partnership recorded a \$19.0 million impairment of the carrying value of assets at the Pontiki mine (Note 5).

24. SUBSEQUENT EVENTS

Other than those events described in Notes 10 and 15, there were no other subsequent events.

129

Table of Contents

SCHEDULE II

ALLIANCE HOLDINGS GP, L.P. AND SUBSIDIARIES

VALUATION AND QUALIFYING ACCOUNTS YEARS ENDED DECEMBER 31, 2012, 2011 AND 2010

	Balance At Beginning of Year	Additions Charged to Income	Deductions	Balance At End of Year
		(in tho	usands)	
2012				
Allowance for doubtful accounts	\$	\$	\$	\$
2011				
Allowance for doubtful accounts	\$	\$	\$	\$
2010				
Allowance for doubtful accounts	\$	\$	\$	\$
			130	

Table of Contents

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANT ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

Disclosure Controls and Procedures. We maintain controls and procedures designed to provide reasonable assurance that information required to be disclosed in the reports we file with the SEC is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosures. As required by Rule 13a-15(b) of the Exchange Act, we have evaluated, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) or Rule 15d-15(e) of the Exchange Act) as of December 31, 2012. Based on this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that these controls and procedures are effective as of December 31, 2012.

Our management, including our Chief Executive Officer and Chief Financial Officer, does not expect that our disclosure controls or our internal controls over financial reporting ("Internal Controls") will prevent all errors 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. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. 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 AHGP Partnership have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that simple errors or mistakes can occur. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. The design of any system of controls also is based, in part, upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected. We monitor our disclosure controls and internal controls and make modifications as necessary; our intent in this regard is that the disclosure controls and the internal controls will be maintained as systems change and conditions warrant.

Management's Annual Report on Internal Control over Financial Reporting. Management of the AHGP Partnership is responsible for establishing and maintaining effective internal control over financial reporting as defined in Rules 13a-15(f) under the Exchange Act. The AHGP Partnership's internal control over financial reporting is designed to provide reasonable assurance to our management and Board of Directors of our general partner regarding the preparation and fair presentation of published financial statements. Our controls are designed to provide reasonable assurance that the AHGP Partnership's assets are protected from unauthorized use and that transactions are executed in accordance with established authorizations and properly recorded. The internal controls are supported by written policies and are complemented by a staff of competent business process owners and an internal auditor supported by competent and qualified external resources used to assist in testing the operating effectiveness of the AHGP Partnership's internal control over financial reporting. Management concluded that the design and operations of our internal controls over financial reporting at December 31, 2012 are effective and provide reasonable assurance the books and records accurately reflect the transactions of the AHGP Partnership.

Table of Contents

Because of inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

Management assessed the effectiveness of our internal control over financial reporting as of December 31, 2012. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") in *Internal Control Integrated Framework*. Based on our assessment, management concluded that, as of December 31, 2012, the AHGP Partnership's internal control over financial reporting was effective based on those criteria, and management believes that we have no material internal control weaknesses in our financial reporting process.

Ernst & Young LLP, an independent registered public accounting firm, has made an independent assessment of the effectiveness of our internal control over financial reporting as of December 31, 2012, as stated in their report which is included herein.

Changes in Internal Controls Over Financial Reporting. There has been no change in our internal controls over financial reporting (as defined in Rule 13a-15(f) or Rule 15d-15(f) of the Exchange Act) in the three months ended December 31, 2012 that has materially affected, or is reasonably likely to materially affect, our internal controls over financial reporting.

Table of Contents

Report of Independent Registered Public Accounting Firm

The Board of Directors of Alliance GP, LLC and the Partners of Alliance Holdings GP, L.P.

We have audited Alliance Holdings GP, L.P.'s (the "Partnership") internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). The Partnership's management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Partnership's internal control over financial reporting based on our audit.

We conducted our audit 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 effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the partnership are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Alliance Holdings GP, L.P. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Alliance Holdings GP, L.P. and subsidiaries as of December 31, 2012 and 2011, and the related consolidated statements of income, comprehensive income, cash flows, and partners' capital for each of the two years in the period ended December 31, 2012 and our report dated March 1, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Tulsa, Oklahoma March 1, 2013

133

Table of Contents

ITEM 9B. OTHER INFORMATION

None.

134

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE OF THE GENERAL PARTNER

As is commonly the case with publicly-traded limited partnerships, we are managed and operated by our general partner. The following table shows information for executive officers and members of the Board of Directors of our general partner as of the date of the filing of this Annual Report on Form 10-K. Executive officers and directors are elected until death, resignation, retirement, disqualification, or removal.

Name	Age	Position With Our General Partner (1)
Joseph W. Craft III	62	Chairman of the Board, President and Chief Executive Officer
Brian L. Cantrell	53	Senior Vice President and Chief Financial Officer
R. Eberley Davis	55	Senior Vice President, General Counsel and Secretary
Robert G. Sachse	64	Executive Vice President Marketing
Charles R. Wesley	58	Executive Vice President
Thomas M. Wynne	56	Senior Vice President and Chief Operating Officer
Thomas M. Davidson, Sr.	76	Director and Member of Audit and Conflicts* Committees
Robert J. Druten	65	Director and Member of Audit and Conflicts Committees
Michael J. Hall	68	Director and Member of Audit* Committee

Indicates Chairman of Committee

(1) Messrs. Sachse, Wesley and Wynne are officers of subsidiaries of our general partner as noted in their biographies below.

Joseph W. Craft III has been Chairman of the Board, President and Chief Executive Officer since November 2005. Mr. Craft has majority ownership of MGP, ARLP's managing general partner, and owns indirectly ARLP's special general partner and our general partner. Mr. Craft has served as President, Chief Executive Officer and a Director of MGP since 1999. Previously Mr. Craft served as President of MAPCO Coal Inc. since 1986. During that period, he also was Senior Vice President of MAPCO Inc. and had previously been that company's General Counsel and Chief Financial Officer. He is a former Chairman of the National Coal Council, a Board Member of the National Mining Association, a Director of American Coalition for Clean Coal Electricity, and a Director of BOK Financial Corporation (NASDAQ: BOKF) since April of 2007. Mr. Craft holds a Bachelor of Science degree in Accounting and a Juris Doctorate degree from the University of Kentucky. Mr. Craft also is a graduate of the Senior Executive Program of the Alfred P. Sloan School of Management at Massachusetts Institute of Technology. The specific experience, qualifications, attributes or skills that led to the conclusion Mr. Craft should serve as a Director include his long history of significant involvement in the coal industry, his demonstrated business acumen and his exceptional leadership of the Partnership since its inception.

Brian L. Cantrell has been Senior Vice President and Chief Financial Officer since November 2005. Mr. Cantrell also has served as Senior Vice President and Chief Financial Officer of MGP, the general partner of ARLP, since October 2003. Prior to his current position, Mr. Cantrell was President of AFN Communications, LLC from November 2001 to October 2003 where he had previously served as Executive Vice President and Chief Financial Officer after joining AFN in September 2000. Mr. Cantrell's previous positions include Chief Financial Officer, Treasurer and Director with Brighton Energy, LLC from August 1997 to September 2000; Vice President Finance of KCS Medallion Resources, Inc.; and Vice President Finance, Secretary and Treasurer of Intercoast Oil and Gas Company. Mr. Cantrell is a Certified Public Accountant and holds a Masters of Accountancy and Bachelor of Accountancy from the University of Oklahoma.

Table of Contents

R. Eberley Davis has been Senior Vice President, General Counsel and Secretary since February 2007. Mr. Davis also serves as Senior Vice President, General Counsel and Secretary of MGP, the managing general partner of ARLP. Mr. Davis has over 25 years experience in the coal and energy industries. From 2003 to February 2007, Mr. Davis practiced law in the Lexington, Kentucky office of Stoll Keenon Ogden PLLC. Prior to joining Stoll Keenon Ogden, Mr. Davis was Vice President, General Counsel and Secretary of Massey Energy Company for one year. Mr. Davis also served in various positions, including Vice President and General Counsel, for Lodestar Energy, Inc. from 1993 to 2002. Mr. Davis is an alumnus of the University of Kentucky, where he received a Bachelor of Arts degree in Economics and his Juris Doctorate degree. He also holds a Masters of Business Administration degree from the University of Kentucky. Mr. Davis is a Trustee of the Energy and Mineral Law Foundation, and a member of the American, Kentucky and Fayette County Bar Associations.

Robert G. Sachse has been Executive Vice President of MGP since August 2000. Effective November 1, 2006, Mr. Sachse assumed responsibility for our coal marketing, sales and transportation functions. Mr. Sachse was also Vice Chairman of ARLP's managing general partner from August 2000 to January 2007. Mr. Sachse was Executive Vice President and Chief Operating Officer of MAPCO Inc. from 1996 to 1998 when MAPCO merged with The Williams Companies. Following the merger, Mr. Sachse had a two year non-compete consulting agreement with The Williams Companies. Mr. Sachse held various positions while with MAPCO Coal Inc. from 1982 to 1991, and was promoted to President of MAPCO Natural Gas Liquids in 1992. Mr. Sachse holds a Bachelor of Science degree in Business Administration from Trinity University and a Juris Doctorate degree from the University of Tulsa.

Charles R. Wesley became a Director of MGP in January 2009 and has been Executive Vice President of MGP since March 2009. Mr. Wesley has served in a variety of capacities since joining the company in 1974, including as Senior Vice President Operations from August 1996 through February 2009. Mr. Wesley is a former Chairman of the Board of Directors of the Kentucky Coal Association and also has served the industry as past President of the West Kentucky Mining Institute and National Mine Rescue Association Post 11, and as a director of the Kentucky Mining Institute. Mr. Wesley holds a Bachelor of Science degree in Mining Engineering from the University of Kentucky. The specific experience, qualifications, attributes or skills that led to the conclusion Mr. Wesley should serve as a Director of MGP include his long history of significant involvement in the coal industry, his successful leadership of the Partnership's operations, and his knowledge and technical expertise in all aspects of producing and marketing coal.

Thomas M. Wynne has been Senior Vice President and Chief Operating Officer of MGP since March 2009. Mr. Wynne joined the company in 1981 as a mining engineer and has held a variety of positions with the company prior to his appointment in July 1998 as Vice President Operations. Mr. Wynne has served the coal industry on the National Executive Committee for National Mine Rescue and previously as a member of the Coal Safety Committee for the National Mining Association. Mr. Wynne holds a Bachelor of Science degree in Mining Engineering from the University of Pittsburgh and a Masters of Business Administration degree from West Virginia University.

Thomas M. Davidson, Sr. became a Director in March 2006. Mr. Davidson is Chairman of the Conflicts Committee and a member of the Audit Committee. In 1999, Mr. Davidson founded Davidson Capital Group, a niche investment bank headquartered in the Washington, D.C. area and engaged primarily in assisting enterprises in merger and acquisition, financing, and other growth initiatives. Mr. Davidson is the President and Senior Managing Director of Davidson Capital Group and has served in such capacity since 1999. From 1986 to 1989, Mr. Davidson was Senior Vice President and General Counsel of The Peter Kiewit Companies, a coal mining and construction company headquartered in Omaha, Nebraska. From 1982 to 1985, Mr. Davidson was a senior law partner in the corporate group in Akin, Gump, Strauss, Hauer and Feld in Washington, D.C. From 1977 to 1982, Mr. Davidson was Senior Vice President and General Counsel of MAPCO Inc., a diversified oil and gas and coal company headquartered in Tulsa, Oklahoma, and a former parent of ARLP's predecessors. From 1974 to 1977,

Table of Contents

Mr. Davidson was Senior Vice President and General Counsel of Mesa Petroleum Corporation, an oil and gas exploration company headquartered in Amarillo, Texas. Mr. Davidson holds a Bachelor degree in Political Science from Williams College and a Juris Doctorate degree from Duke University. The specific experience, qualifications, attributes or skills that led to the conclusion Mr. Davidson should serve as Director include his significant experience with both the legal and investment banking aspects of corporate financing and acquisition transactions and his previous service in a management role in the coal mining industry.

Robert J. Druten became a Director in January 2007. Mr. Druten is a member of the Audit and Conflicts Committees. From September 1994 until his retirement in August 2006, Mr. Druten served as Executive Vice President and Chief Financial Officer of Hallmark Cards, Inc. Mr. Druten holds a Bachelor of Science degree in Accounting from Kansas University as well as a Masters of Business Administration from Rockhurst University. Mr. Druten currently serves as a member of the Board of Directors of Kansas City Southern Industries, Inc. (NYSE: KSU), a transportation and financial services company, and is Chairman of its audit and finance committees. Mr. Druten is also a Trustee and Chairman of the Board of Entertainment Properties Trust (NYSE: EPR), a real estate investment trust focused on the acquisition of movie theatre complexes and other entertainment related properties, and is a member of its compensation, finance and governance committees. Mr. Druten previously served as a director of American Italian Pasta, from 2007 until it was acquired by Ralcorp Holdings in July, 2010, where he was the Chair of the Audit Committee and also served on the Compensation Committee. The specific experience, qualifications, attributes or skills that led to the conclusion Mr. Druten should serve as Director are demonstrated by his lengthy and distinguished service as Chief Financial Officer of Hallmark, including direct oversight of a public company subsidiary, and his extensive experience serving as a director of public companies in multiple industries.

Michael J. Hall became a Director in March 2006. Mr. Hall is Chairman of the Audit Committee. Since March 2003, Mr. Hall has also been a Director of MGP, the managing general partner of ARLP. He is currently Chairman of MGP's Audit Committee and a member of the Compensation Committee. Mr. Hall is Chairman of the Board of Directors of Matrix Service Company ("Matrix") (NASDAQ: MTRX). Previously, Mr. Hall served as President and Chief Executive Officer of Matrix from March 2005 until he retired in November 2006. Mr. Hall also served as Vice President Finance and Chief Financial Officer, Secretary and Treasurer of Matrix from September 1998 to May 2004. Mr. Hall became a Director of Matrix in October 1998, and was elected Chairman of its Board in November 2006. Matrix is a company which provides general industrial construction and repair and maintenance services principally to the petroleum, petrochemical, power, bulk storage terminal, pipeline and industrial gas industries. Prior to working for Matrix, Mr. Hall was Vice President and Chief Financial Officer of Pexco Holdings, Inc., Vice President Finance and Chief Financial Officer for Worldwide Sports & Recreation, Inc., an affiliated company of Pexco, and worked for T.D. Williamson, Inc., as Senior Vice President, Chief Financial and Administrative Officer, and Director of Operations Europe, Africa and Middle East Region. Mr. Hall was a member and Chairman of the Board of Directors of Integrated Electrical Services, Inc. (NASDAQ: IESC) and served in that capacity from May 2006 to February 2011, and was a member of its audit, compensation and nominating/governance committees. Mr. Hall served as Chairman of the Board of Directors of American Performance Funds, was a member of its audit and nominating committees and served as independent trustee from July 1990 to May 2008. Mr. Hall holds a Bachelor of Science degree in Accounting from Boston College and a Masters of Business Administration from Stanford University. The specific experience. qualifications, attributes or skills that led to the conclusion Mr. Hall should serve as a Director include his long history of service in senior corporate leadership positions, his significant knowledge of the energy industry, and his extensive expertise and experience in financial reporting matters gained from his service as Chief Financial Officer of public companies.

Table of Contents

Board of Directors

The leadership structure of our Board of Directors has been consistent since the Partnership's inception. Mr. Craft, our President and Chief Executive Officer, is also the Chairman of our Board of Directors. We believe this structure is appropriate given Mr. Craft's significant ownership position in and proven leadership of the Partnership.

Our Board of Directors generally administers its risk oversight function through the board as a whole. Our President and Chief Executive Officer, who reports to the Board of Directors, and the other executives named above, who report to our President and Chief Executive Officer, have day-to-day risk management responsibilities. At the Board of Directors request, each of these executives attends the meetings of our Board of Directors, where the Board of Directors routinely receives reports on our financial results, the status of our operations and our safety performance, and other aspects of implementation of our business strategy, with ample opportunity for specific inquiries of management. Our Directors also regularly attend the meetings of the MGP Board of Directors where similar reports regarding the ARLP Partnership, as well as reports regarding the status of the ARLP Partnership operations and safety performance, are made. In addition, management provides periodic reports of the Partnership's financial and operational performance to each member of the Board of Directors. The Audit Committee provides additional risk oversight through its quarterly meetings, where it receives a report from the Partnership's internal auditor, who reports directly to the Audit Committee, and reviews the Partnership's contingencies, significant transactions and subsequent events, among other matters, with management and our independent auditors. In addition, meetings of the Audit Committee typically are held concurrently with meetings of the MGP Audit Committee.

The Board of Directors has selected as director nominees individuals with experience, skills and qualifications relevant to the business of the Partnership, such as experience in energy or related industries or with financial markets, expertise in mining, engineering or finance, and a history of service in senior leadership positions. The Board of Directors has not established a formal process for identifying director nominees, nor does it have a formal policy regarding consideration of diversity in identifying director nominees, but has endeavored to assemble a diverse group of individuals with the qualities and attributes required to provide effective oversight of the Partnership.

Audit Committee

The Audit Committee comprises three non-employee members of the Board of Directors (currently, Mr. Hall, Mr. Davidson and Mr. Druten). After reviewing the qualifications of the current members of the Audit Committee, and any relationships they may have with us that might affect their independence, the Board of Directors has determined that all current Audit Committee members are "independent" as that concept is defined in Section 10A of the Exchange Act, all current Audit Committee members are "independent" as that concept is defined in the applicable rules of NASDAQ Stock Market, LLC, all current Audit Committee members are financially literate, and Mr. Hall qualifies as an "audit committee financial expert" under the applicable rules promulgated pursuant to the Exchange Act.

Report of the Audit Committee

The Audit Committee of AGP oversees our financial reporting process on behalf of the Board of Directors. Management has primary responsibility for the financial statements and the reporting process including the systems of internal controls. The Audit Committee has responsibility for the appointment, compensation and oversight of the work of our independent registered public accounting firm and assists the Board of Directors by conducting its own review of our:

filings with the SEC pursuant to the Securities Act of 1933 (the "Securities Act") and the Exchange Act (i.e., Forms 10-K, 10-Q, and 8-K);

Table of Contents

press releases and other communications by us to the public concerning earnings, financial condition and results of operations, including changes in distribution policies or practices affecting the holders of our units, if such review is not undertaken by the Board of Directors;

systems of internal controls regarding finance and accounting that management and the Board of Directors have established; and

auditing, accounting and financial reporting processes generally.

In fulfilling its oversight and other responsibilities, the Audit Committee met eight times during 2012. The Audit Committee's activities included, but were not limited to, (a) selecting the independent registered public accounting firm, (b) meeting periodically in executive session with the independent registered public accounting firm, (c) reviewing the Quarterly Reports on Form 10-Q for the three months ended March 31, June 30, and September 30, 2012, (d) performing a self-assessment of the committee, (e) reviewing the Audit Committee charter, and (f) reviewing the overall scope, plans and findings of our internal auditor. Based on the results of the annual self-assessment, the Audit Committee believes that it satisfied the requirements of its charter. The Audit Committee also reviewed and discussed with management and the independent registered public accounting firm this Annual Report on Form 10-K, including the audited financial statements.

Our independent registered public accounting firm, Ernst & Young LLP, is responsible for expressing an opinion on the conformity of the audited financial statements with generally accepted accounting principles. The Audit Committee reviewed with Ernst & Young LLP its judgment as to the quality, not just the acceptability, of our accounting principles and such other matters as are required to be discussed with the Audit Committee under generally accepted auditing standards.

The Audit Committee discussed with Ernst & Young LLP the matters required to be discussed by the Statement of Auditing Standards ("SAS") 114, *The Auditor's Communication with Those Charged with Governance*, as may be modified or supplemented. The Audit Committee received written disclosures and the letter from Ernst & Young LLP required by applicable requirements of the Public Company Accounting Oversight Board regarding the independent accountant's communication with the audit committee regarding independence, and has discussed with Ernst & Young LLP its independence from management and the ARLP Partnership.

Based on the reviews and discussions referred to above, the Audit Committee recommended to the Board of Directors that the audited financial statements be included in the Annual Report on Form 10-K for the year ended December 31, 2012 for filing with the SEC.

Members of the Audit Committee:

Michael J. Hall, Chairman Thomas M. Davidson, Sr. Robert J. Druten

Code of Ethics

We have adopted a code of ethics with which our President and Chief Executive Officer and our senior financial officers (including our principal financial officer and our principal accounting officer or controller) are expected to comply. The code of ethics is publicly available on our website under "Investor Relations" at www.ahgp.com and is available in print without charge to any unitholder who requests it. Such requests should be directed to Investor Relations at (918) 295-1415. If any substantive amendments are made to the code of ethics or if there is a grant of a waiver, including any implicit waiver, from a provision of the code to our President and Chief Executive Officer, Chief Financial Officer, or Controller, we will disclose the nature of such amendment or waiver on our website or in a report on Form 8-K.

Table of Contents

Communications with the Board

Unitholders or other interested parties can contact any director or committee of the Board of Directors by writing to them c/o Senior Vice President, General Counsel and Secretary, P. O. Box 22027, Tulsa, Oklahoma 74121-2027. Comments or complaints relating to our accounting, internal accounting controls or auditing matters will also be referred to members of the Audit Committee. The Audit Committee has procedures for (a) receipt, retention and treatment of complaints received by us regarding accounting, internal accounting controls, or auditing matters and (b) the confidential, anonymous submission by our employees of concerns regarding questionable accounting or auditing matters.

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act, as amended, requires directors, executive officers and persons who beneficially own more than ten percent of a registered class of our equity securities to file with the SEC initial reports of ownership and reports or changes in ownership of such equity securities. Such persons are also required to furnish us with copies of all Section 16(a) forms they file. Based upon a review of the copies of the forms furnished to us and written representations from certain reporting persons, we believe that during 2012 none of our officers and directors were delinquent with respect to any of the filing requirements under Rule 16(a).

Table of Contents

ITEM 11. EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

Introduction

The executive officers named in our Summary Compensation Table (i) the President and Chief Executive Officer of our general partner, our principal executive officer, (ii) the Senior Vice President and Chief Financial Officer of our general partner, our principal financial officer, and (iii) our three most highly compensated executive officers for 2012 (collectively, the "Named Executive Officers") are also executive officers of MGP, ARLP's managing general partner, of which we own 100% of the members interest. Our Named Executive Officers are also named in the Summary Compensation Table in Item 11 of the 2012 Form 10-K for ARLP. The compensation of our Named Executive Officers described below is their compensation as executive officers of MGP. We do not provide our Named Executive Officers any additional compensation.

Our Named Executive Officers spend the majority of their time managing the business of the ARLP Partnership, and the ARLP Partnership is responsible for the majority of their compensation. Therefore, our Board of Directors has delegated responsibility for decisions related to our Named Executive Officers' compensation to the MGP Compensation Committee. Accordingly, this Compensation Discussion and Analysis primarily addresses the ARLP Partnership's compensation program as it relates to our Named Executive Officers.

We reimburse the ARLP Partnership for a portion of the compensation expense for certain of our Named Executive Officers pursuant to the Administrative Services Agreement. Based on the estimated time spent managing our affairs, the Board of Directors agreed that 5%, 4% and 8%, respectively, of the 2012 base salaries of Mr. Craft, the President and Chief Executive Officer of our general partner, Mr. Cantrell, the Senior Vice President and Chief Financial Officer of our general partner, and Mr. Davis, the Senior Vice President, General Counsel and Secretary of our general partner, would be allocated to us. None of the 2012 base salaries of Messrs. Sachse and Wynne were allocated to us. In addition, for 2012 we paid the ARLP Partnership a stipulated benefit burden equal to 39% of allocated base salary. We believe this percentage allocation is a reasonable estimation of the ARLP Partnership's overall cost of cash compensation (i.e. compensation other than equity-based compensation) in excess of base salary, including, among other things, benefits, bonus and taxes. The Board of Directors reviews these allocations annually to determine whether they are appropriate. Please see "Item 13. Certain Relationships and Related Transactions, and Director Independence *Administrative Services*."

The ARLP Partnership's Compensation Objectives and Philosophy

The compensation of our Named Executive Officers is designed to achieve two key objectives: (i) provide a competitive compensation opportunity to allow the ARLP Partnership to recruit and retain key management talent, and (ii) motivate and reward the executive officers for creating sustainable, capital-efficient growth in available cash to maximize the ARLP Partnership's distributions to its unitholders. In making decisions regarding executive compensation, the MGP Compensation Committee reviews current compensation levels of other companies in the coal industry and other peers, considers the assessment of each of the other executives by MGP's President and Chief Executive Officer, and uses its discretion to determine an appropriate total compensation package of base salary and short-term and long-term incentives. The MGP Compensation Committee intends for each executive officer's total compensation to be competitive in the marketplace and to effectively motivate the officer. Based upon its review of the ARLP Partnership's overall executive compensation program, the Board of Directors believes the program is appropriately applied to our Named Executive Officers and is necessary to attract and retain the executive officers who are essential to our continued development and success, to compensate those executive officers for their contributions and to enhance unitholder value. Moreover, the Board of Directors believes the total compensation opportunities provided to our Named Executive

Table of Contents

Officers create alignment with our long-term interests and those of our unitholders. As a result, we do not maintain unit ownership requirements for our Named Executive Officers.

Setting Executive Compensation

Role of the MGP Compensation Committee

The MGP Compensation Committee discharges the MGP Board of Directors' responsibilities relating to the ARLP Partnership's executive compensation program. The MGP Compensation Committee oversees the ARLP Partnership's compensation and benefit plans and policies, administers its incentive bonus and equity participation plans, and reviews and approves annually all compensation decisions relating to its Named Executive Officers. The MGP Compensation Committee is empowered by the MGP Board of Directors and by the MGP Compensation Committee's charter to make all decisions regarding compensation for the Named Executive Officers without ratification or other action by the MGP Board of Directors. The MGP Compensation Committee has the authority to secure services for executive compensation matters, legal advice, or other expert services, both from within and outside the company. While the MGP Compensation Committee is empowered to delegate all or a portion of its duties to a subcommittee, it has not done so.

The MGP Compensation Committee is composed of all directors of MGP who have been determined to be "independent" by the MGP Board of Directors in accordance with applicable NASDAQ Stock Market, LLC and SEC regulations.

Role of Executive Officers

Each year, the President and Chief Executive Officer of MGP submits recommendations to the MGP Compensation Committee for adjustments to the salary, bonuses and long-term equity incentive awards payable to the Named Executive Officers, excluding himself. The President and Chief Executive Officer bases his recommendations on his assessment each of the executive's performance, experience, demonstrated leadership, job knowledge and management skills. The MGP Compensation Committee considers the recommendations of the President and Chief Executive Officer of MGP as one factor in making compensation decisions regarding the Named Executive Officers. Historically, and in 2012, the MGP Compensation Committee and the President and Chief Executive Officer have been substantially aligned on decisions regarding compensation of the Named Executive Officers. As executive officers are promoted or hired during the year, the President and Chief Executive Officer makes compensation recommendations to the MGP Compensation Committee and works closely with the MGP Compensation Committee to ensure that all compensation arrangements for executive officers are consistent with our compensation philosophy and are approved by the MGP Compensation Committee. At the direction of the MGP Compensation Committee, the President and Chief Executive Officer and the Senior Vice President, General Counsel and Secretary of MGP attend certain meetings of the MGP Compensation Committee.

Role of Compensation Consultants

The MGP Compensation Committee engaged Mercer (US) Inc. ("Mercer") as an outside compensation consultant to assist it in collecting and analyzing peer group compensation information and in assessing the competitiveness of the ARLP Partnership's compensation program for 2012. Mercer took instructions from and reported to the Chairman of the MGP Compensation Committee. Mercer reviewed published survey data and peer group proxy information, and provided a comparative analysis of competitive practices regarding base salaries, short-term incentives, total cash compensation, long-term incentives and total direct compensation.

Mercer analyzed survey sources published by Mercer and Watson Wyatt to collect compensation data for companies of similar size based on annual revenue. Mercer's peer group proxy analysis included CONSOL Energy Inc., Arch Coal, Inc., Alpha Natural Resources Inc., Walter Energy, Inc., Patriot Coal

Table of Contents

Corp., James River Coal Company, Oxford Resource Partners, LP, Natural Resource Partners L.P. and Rhino Resource Partners LP. This peer group was selected by Mercer and approved by the MGP Compensation Committee.

The MGP Compensation Committee also engaged Mercer in 2012 to review the competitiveness of the compensation of the ARLP Partnership's non-employee directors. Otherwise, Mercer did not provide any non-executive compensation services for ARLP during 2012.

Use of Peer Group Comparisons and Survey Data

The MGP Compensation Committee believes that it is important to review and compare the ARLP Partnership's performance with that of peer companies in the coal industry, and reviews the composition of the peer group annually. In setting executive compensation in 2012, the MGP Compensation Committee reviewed the compensation information compiled by Mercer. The MGP Compensation Committee uses the peer group and survey data as a point of reference for comparative purposes, but it is not the determinative factor for the compensation of our Named Executive Officers. The MGP Compensation Committee exercises discretion in determining the nature and extent of the use of comparative pay data.

Consideration of Equity Ownership

Mr. Craft, the President and Chief Executive Officer, is evaluated and treated differently with respect to compensation than our other Named Executive Officers. Mr. Craft and his related entities own significant equity positions in us, and therefore the interests of Mr. Craft are directly aligned with those of our unitholders. Mr. Craft has not received an increase in base salary since 2002 and has not received a bonus under the Short-Term Incentive Plan of Alliance Resource Partners, L.P. ("STIP") or any grants of ARLP Long-Term Incentive Plan ("ARLP LTIP") awards since 2005.

Compensation Components

Overview

The principal components of compensation for our Named Executive Officers include:

base salary;

annual cash incentive bonus awards under the STIP; and

awards of restricted units under the ARLP LTIP.

The relative amount of each component is not based on any formula, but rather is based on the recommendation of the President and Chief Executive Officer of MGP, subject to the discretion of the MGP Compensation Committee to make any modifications it deems appropriate.

Each of our Named Executive Officers also receives supplemental retirement benefits through the Supplemental Executive Retirement Plan ("SERP"). In addition, all executive officers are entitled to customary benefits available to our employees generally, including group medical, dental, and life insurance and participation in our profit sharing and savings plan ("PSSP"). The ARLP Partnership's PSSP is a defined contribution plan and includes an employer matching contribution of 75% on the first 3% of eligible compensation contributed by the employee, an employer non-matching contribution of 0.75% of eligible compensation, and an employer supplemental contribution of 5% of eligible compensation. The PSSP provides an additional means of attracting and retaining qualified employees by providing tax-advantaged opportunities for employees to save for retirement.

143

Table of Contents

Base Salary

When reviewing base salaries, the MGP Compensation Committee's policy is to consider the individual's experience, tenure and performance, the individual's level of responsibility, the position's complexity and its importance to the ARLP Partnership in relation to other executive positions, the ARLP Partnership's financial performance, and competitive pay practices. The MGP Compensation Committee also considers comparative compensation data of companies in the ARLP Partnership's peer group and the recommendation of the President and Chief Executive Officer of MGP. Base salaries are reviewed annually to ensure continuing consistency with market levels, and adjustments to base salaries are made as needed to reflect movement in the competitive market as well as individual performance.

Annual Cash Incentive Bonus Awards

The STIP is designed to assist the ARLP Partnership in attracting, retaining and motivating qualified personnel by rewarding management, including its Named Executive Officers, and selected other salaried employees with cash awards for the ARLP Partnership achievement of an annual financial performance target. The annual performance target is recommended by the President and Chief Executive Officer of MGP and approved by the MGP Compensation Committee, typically in January of each year. The performance measure is subject to equitable adjustment in the sole discretion of the MGP Compensation Committee to reflect the occurrence of any significant events during the year.

The performance target historically has been EBITDA-based, with items added or removed from the EBITDA calculation to ensure that the performance target reflects the operating results of the core mining business. (EBITDA for the ARLP Partnership is defined as net income of ARLP before net interest expense, income taxes, depreciation, depletion and amortization and net income attributable to noncontrolling interest.) The aggregate cash available for awards under the STIP each year is dependent on the ARLP Partnership's actual financial results for the year compared to the annual performance target, and it increases in relationship to the ARLP Partnership's EBITDA, as adjusted, exceeding the minimum threshold. The MGP Compensation Committee may determine satisfactory results and adjust the size of the pay-out pool in its sole discretion. In 2012, the MGP Compensation Committee approved a minimum financial performance target of \$461.1 million in EBITDA from the ARLP Partnership's current operations, normalized by excluding any charges for unit-based compensation and affiliate contributions, if any, and the ARLP Partnership exceeded the minimum target.

Awards to its Named Executive Officers each year are determined by and in the discretion of the MGP Compensation Committee. However, the MGP Compensation Committee does not establish individual target payout amounts for the Named Executive Officers' STIP awards or otherwise communicate with the Named Executive Officers regarding their STIP awards or the payout amounts thereunder until the individual STIP awards are paid. As it does when reviewing base salaries, in determining individual awards under the STIP the MGP Compensation Committee considers its assessment of the individual's performance, the ARLP Partnership's financial performance, comparative compensation data of companies in our peer group and the recommendation of the President and Chief Executive Officer of MGP. The compensation expense associated with STIP awards is recognized by the ARLP Partnership in the year earned, with the cash awards payable in the first quarter of the following calendar year. Termination of employment of an executive officer for any reason prior to payment of a cash award will result in forfeiture of any right to the award, unless and to the extent waived by the MGP Compensation Committee in its discretion.

The performance measure for the STIP in 2013 will be EBITDA for current operations, excluding charges for unit-based compensation and affiliate contributions, if any. As discussed above, the MGP Compensation Committee may, in its discretion, make equitable adjustments to the performance criteria under the STIP and adjust the amount of the aggregate pay-out. The MGP Compensation Committee

Table of Contents

believes that STIP performance criteria for 2013 will be reasonably difficult to achieve and therefore support the key compensation objectives discussed above.

Equity Awards under the ARLP LTIP

Equity compensation pursuant to the ARLP LTIP is a key component of the ARLP Partnership's executive compensation program. The ARLP LTIP is sponsored by Alliance Coal. Under the ARLP LTIP, grants may be made of either (a) restricted ARLP units or (b) options to purchase ARLP common units, although to date, no grants of options have been made. The MGP Compensation Committee has authority to determine the participants to whom restricted units are granted, the number of restricted units to be granted to each such participant, and the conditions under which the restricted units may become vested, including the duration of any vesting period. Annual grant levels for designated participants (including the Named Executive Officers) are recommended by MGP's President and Chief Executive Officer, subject to review and approval by the MGP Compensation Committee. Grant levels are intended to support the objectives of the comprehensive compensation package described above. The ARLP LTIP grants provide the Named Executive Officers with the opportunity to achieve a meaningful ownership stake in the ARLP Partnership, thereby assuring that their interests are aligned with its success. However, as noted above, because Mr. Craft's interests are directly aligned with the interests of ARLP's unitholders as a result of his ownership positions, Mr. Craft has not been granted any awards under the ARLP LTIP since 2005. There is no formula for determining the size of awards to any individual recipient and, as it does when reviewing base salaries and individual STIP payments, the MGP Compensation Committee considers its assessment of the individual's performance, the ARLP Partnership's financial performance, compensation levels at peer companies in the coal industry and the recommendation of the President and Chief Executive Officer. Amounts realized from prior grants, including amounts realized due to changes in the value of ARLP's common units, are not considered in setting grant levels or other compensation for its Named Executive Of

Restricted Units. Restricted units granted under the ARLP LTIP are "phantom" or notional units that upon vesting entitle the participant to receive an ARLP common unit. Restricted units granted under the ARLP LTIP vest at the end of a stated period from the grant date (which is currently approximately three years for all outstanding restricted units), provided the ARLP Partnership achieves an aggregate performance target for that period. However, if a grantee's employment is terminated for any reason prior to the vesting of any restricted units, those restricted units will be automatically forfeited, unless the MGP Compensation Committee, in its sole discretion, determines otherwise. The number of units actually distributed upon satisfaction of the applicable vesting requirements is reduced to cover the minimum statutory income tax withholding requirement for each individual participant based upon the fair market value of the common units as of the date of distribution. All grants of restricted units under the ARLP LTIP include the contingent right to receive quarterly cash distributions in an amount equal to the cash distributions the ARLP Partnership makes to unitholders during the vesting period.

The performance target applicable to restricted unit awards under the ARLP LTIP is based on a normalized EBITDA measure, with that measure typically being the same as the STIP measure for the year of the grant. The target, however, requires achieving an aggregate performance level for the three-year period. Historically, the ARLP Partnership has issued grants under the ARLP LTIP at the beginning of each year, with the exceptions of new employees who begin employment with the ARLP Partnership at some other time and job promotions that may occur at some other time. In 2008, the ARLP Partnership also issued grants in October in lieu of issuing grants at the beginning of 2009. The compensation expense associated with ARLP LTIP grants is recognized by the ARLP Partnership over the vesting period in accordance with FASB ASC 718, Compensation Stock Compensation.

The policy of the MGP Compensation Committee is to grant restricted common units pursuant to the ARLP LTIP to serve as a means of incentive compensation for performance. Therefore, no consideration will be payable by the ARLP LTIP participants upon receipt of the common units. Common units to be

Table of Contents

delivered upon the vesting of restricted units may be common units we already own, common units we acquire in the open market or from any other person, newly issued common units, or any combination of the foregoing. If we issue new common units upon payment of the restricted units instead of purchasing them, the total number of common units outstanding will increase.

Grants for 2012 under the ARLP LTIP, made February 6, 2012, will cliff vest on January 1, 2015 provided the ARLP Partnership achieves a target level of aggregate EBITDA for current operations, excluding any changes for unit-based compensation and affiliate contributions, if any, for the period January 1, 2012 through December 31, 2014. The most recent grants under the ARLP LTIP, made January 23, 2013, will cliff vest on January 1, 2016 provided the ARLP Partnership achieves a target level of aggregate EBITDA for current operations, excluding any charges for unit-based compensation and affiliate contributions, if any, for the period January 1, 2013 through December 31, 2015. The ARLP LTIP provides the MGP Compensation Committee with discretion to determine the conditions for vesting (as well as all other terms and conditions) associated with any award under the plan, and to amend any of those conditions so long as an amendment does not materially reduce the benefit to the participant. The MGP Compensation Committee believes the performance-related vesting conditions of all outstanding awards under the ARLP LTIP will be reasonably difficult to satisfy and therefore support the key compensation objectives discussed above.

Unit Options. The ARLP Partnership has not made any grants of unit options. The MGP Compensation Committee, in the future, may decide to make unit option grants to employees and directors on terms determined by the MGP Compensation Committee.

Grant Timing. The MGP Compensation Committee does not time, nor has the MGP Compensation Committee in the past timed, the grant of ARLP LTIP awards in coordination with the release of material non-public information. Instead, ARLP LTIP awards are granted only at the time or times dictated by the ARLP Partnership's normal compensation process as developed by the MGP Compensation Committee.

Effect of a Change in Control. Upon a "change in control" as defined in the ARLP LTIP, all awards outstanding under the ARLP LTIP will automatically vest and become payable or exercisable, as the case may be, in full. Please see "Item 11. Executive Compensation Potential Payments Upon a Termination or Change of Control."

Amendments and Termination. The MGP Board of Directors or the MGP Compensation Committee may, in its discretion, terminate the ARLP LTIP at any time with respect to any common units for which a grant has not previously been made. Except as required by the rules of the exchange on which the common units may be listed at that time, the MGP Board of Directors or the MGP Compensation Committee may alter or amend the ARLP LTIP in any manner from time to time; provided, however, that no change in any outstanding grant may be made that would materially impair the rights of the participant without the consent of the affected participant. In addition, the MGP Board of Directors or the MGP Compensation Committee may, in its discretion, establish such additional compensation and incentive arrangements as it deems appropriate to motivate and reward employees of the ARLP Partnership.

AHGP LTIP

We have also adopted the AHGP LTIP for employees, directors and consultants of our general partner and its affiliates, including the ARLP Partnership. Grants under the AHGP LTIP are to be made in AHGP restricted units, which are "phantom" units that entitle the grantee to receive either a common unit or equivalent amount of cash upon the vesting of the phantom unit. The aggregate number of common units reserved for issuance under the AHGP LTIP is 5,215,000. There have been no grants under the AHGP LTIP.

Table of Contents

Supplemental Executive Retirement Plan

The ARLP Partnership maintains the SERP to help attract and motivate key employees, including its Named Executive Officers. The SERP is sponsored by Alliance Coal. Participation in the SERP aligns the interest of each Named Executive Officer with the interests of ARLP's unitholders because all allocations made to participants under the SERP are made in the form of notional common units of ARLP, defined in the SERP as "phantom" units. The MGP Compensation Committee approves the SERP participants and their percentage allocations, and can amend or terminate the SERP at any time. All of the Named Executive Officers currently participate in the SERP.

Under the terms of the SERP, a participant is entitled to receive on December 31 of each year an allocation of phantom units having a fair market value equal to his or her percentage allocation multiplied by the sum of the participant's base salary and cash bonus received that year, then reduced by any supplemental contribution that was made to the ARLP Partnership's defined contribution PSSP for the participant that year. A participant's cumulative notional phantom unit account balance earns the equivalent of common unit distributions, which are added to the notional account balance in the form of additional phantom units. All amounts granted under the SERP vest immediately and are paid out upon the participant's termination from employment in ARLP common units equal to the number of phantom units then credited to the participant's account, less the number of units required to satisfy the ARLP Partnership's tax withholding obligations. A participant in the SERP is not entitled to an allocation for the year in which his termination from employment occurs, except as described below.

A participant in the SERP, including any of the Named Executive Officers, is entitled to receive an allocation under the SERP for the year in which his employment is terminated only if such termination results from one of the following events:

- (1) the participant's employment is terminated other than for "cause";
- (2) the participant terminates employment for "good reason";
- (3) a change of control of the ARLP Partnership or MGP occurs and, as a result, the participant's employment is terminated (whether voluntary or involuntary);
- (4) death of the participant;
- (5) the participant attains (or has attained) retirement age of 65 years; or
- (6)
 the participant incurs a total and permanent disability, which shall be deemed to occur if the participant is eligible to receive benefits under the terms of the long-term disability program the ARLP Partnership maintains.

This allocation for the year in which a participant's termination occurs shall equal the participant's eligible compensation for such year (including any severance amount, if applicable) multiplied by his percentage allocation under the SERP, reduced by any supplemental contribution that was made to the ARLP Partnership's defined contribution PSSP for the participant that year.

Other Compensation Related Matters

Trading in Derivatives

It is MGP's policy that directors and all officers, including the Named Executive Officers, may not purchase or sell options on ARLP's common units. In addition, it is our general partner's policy that directors and all officers, including our Named Executive Officers, may not purchase or sell options on AHGP's common units absent approval by our general partner.

Table of Contents

Tax Deductibility of Compensation

With respect to the deduction limitations imposed under Section 162(m) of the Internal Revenue Code, we and the ARLP Partnership are a limited partnership and do not meet the definition of a "corporation" under Section 162(m). Accordingly, such limitations do not apply to compensation paid to the Named Executive Officers.

Perquisites and Personal Benefits

The ARLP Partnership provides a limited amount of perquisites and personal benefits to the Named Executive Officers in keeping with the MGP Compensation Committee's objectives to provide competitive compensation to motivate and reward executive officers for creating sustainable, capital-efficient growth in available cash. These perquisites and personal benefits typically include amounts for items such as tax preparation fees and social club dues.

Board of Directors Compensation Report

The Board of Directors has submitted the following report for inclusion in this Annual Report on Form 10-K:

Our Board of Directors has reviewed and discussed the Compensation Discussion and Analysis contained in this Annual Report on Form 10-K with management. Based on our Board of Directors' review of and the discussions with management with respect to the Compensation Discussion and Analysis, our Board of Directors recommends that the Compensation Discussion and Analysis be included in this Annual Report on Form 10-K for the fiscal year ended December 31, 2012.

The foregoing report is provided by the following directors, who constitute all the members of the Board of Directors:

Members of the Board of Directors:

Joseph W. Craft III Michael J. Hall Thomas M. Davidson, Sr. Robert J. Druten

Notwithstanding anything to the contrary set forth in any of our previous filings under the Securities Act or the Exchange Act, that incorporate future filings, including this Annual Report on Form 10-K, in whole or in part, the foregoing Board of Directors' Compensation Report shall not be deemed to be filed with the SEC or incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that we specifically incorporate it by reference.

Table of Contents

Summary Compensation Table for 2012

The following table provides a summary of the total compensation paid to our Named Executive Officers by the ARLP Partnership for 2012. We do not provide our Named Executive Officers any additional compensation. Please see footnote (2) below for an explanation of the compensation amounts we reimburse to the ARLP Partnership.

							Change in		
							Pension		
							Value and		
							Nonqualified		
						Non-Equity	Deferred		
				Unit	Option	Incentive Plan	Compensation	All Other	
Name and Principal Position	Year	Salary(2)	Bonus(1)	Awards(3)		Compensation(4)	Earnings(1)	Compensation(5)	Total
Joseph W. Craft III,	2012	\$ 334,828	\$	\$	\$	\$	\$	\$ 302,867	\$ 637,695
President, Chief Executive	2011	334,828						262,995	597,823
Officer and Director	2010	334,828						288,579	623,407
Brian L. Cantrell.	2012	259,773		370,388		287,000		64,426	981,587
Senior Vice President	2011	245,794		334,000		364,000		60,133	1,003,927
Chief Financial Officer	2010	237,269		227,268		370,000		43,599	878,136
		,		.,		,		- 7	,
D. Elevatore Donale	2012	201.002		500.002		200,000		01.001	1 172 006
R. Eberley Davis	2012 2011	291,002		500,903		300,000		81,901	1,173,806
Senior Vice President,		272,447		334,000		370,000		75,284	1,051,731
General Counsel and	2010	260,473		227,268		370,000		54,920	912,661
Secretary									
Robert G. Sachse,	2012	299,398		461,547		300,000		108,079	1,169,024
Executive Vice	2011	289,968		464,260		380,000		106,735	1,240,963
President-Marketing	2010	283,577		350,837		390,000		84,419	1,108,833
Thomas M. Wynne,	2012	335,164		510,937		300,000		70,390	1,216,491
Senior Vice President and	2011	319,887		467,600		370,000		65,926	1,223,413
Chief Operating Officer	2010	305,384		332,828		390,000		50,173	1,078,385
Cinci Sperunig Officer	2010	303,304		332,020		570,000		30,173	1,070,505

(1) Column is not applicable.

(2)

The table below reflects the portion of the Named Executive Officers' total compensation expense for 2012 allocated to us by the ARLP Partnership. Based on the estimated time each executive officer spent managing our affairs in 2012, the Board of Directors agreed that 5%, 4% and 8%, respectively, of the beginning of the year base salaries of Messrs. Craft, Cantrell and Davis would be allocated to us. In addition, for 2012, we were billed by the ARLP Partnership a stipulated benefit burden of 39% of allocated base salary. We believe this percentage allocation is a reasonable estimation of the ARLP Partnership's overall cost of cash compensation (i.e. compensation other than equity-based compensation) in excess of base salary, including, among other things, benefits, bonus and taxes. Pursuant to the Administrative Services Agreement, this percentage allocation is applied to the total allocated base salary cost of all employees of the ARLP Partnership who provide services to us, not just our Named Executive Officers, and is applied without regard to the amount of actual bonus, if any, received by any particular employee. Accordingly, the amounts shown are not indicative of the actual bonus, if any, received by Mr. Craft, Mr. Cantrell or Mr. Davis.

							Allocated
					Total	Salary of as a % of	
					Allocation of		
	Al	located	В	enefit	Con	npensation	Total Allocated
Name	5	Salary	B	urden		to Us	Compensation
Joseph W. Craft III	\$	16,741	\$	6,529	\$	23,270	71.9%
Brian L. Cantrell		10,391		4,052		14,443	71.9%
R. Eberley Davis		23,280		9,079		32,359	71.9%

(3)

The Unit Awards represent the aggregate grant date fair value of equity awards granted (computed in accordance with FASB ASC 718) to each Named Executive Officer under the LTIP in the respective year. Please see "Item 11. Compensation Discussion and Analysis Compensation Program Components Equity Awards under the ARLP LTIP."

(4)

Amounts represent the STIP bonus earned for the respective year. STIP payments are made in the first quarter of the year following the year in which they are earned. Other than this bonus, there were no other applicable bonuses earned or deferred associated with year 2012. Please see "Item 11. Compensation Discussion and Analysis Compensation Program Components *Annual Cash Incentive Bonus Awards*."

Table of Contents

(5)

For all Named Executive Officers, the amounts represent the sum of the (a) SERP phantom unit contributions valued at the market closing price of ARLP's common unit's on the date the phantom unit was granted, (b) profit sharing savings plan employer contribution and (c) perquisites in excess of \$10,000. A reconciliation of the amounts shown is as follows:

			Profit Sharing Plan Employer		
	Year	SERP	Contribution	Perquisites(a)	Total
Joseph W. Craft	2012	\$ 282,867	\$ 20,000	\$	\$ 302,867
	2011	243,395	19,600		262,995
	2010	205,058	19,600	63,921	288,579
Brian L. Cantrell	2012	44,426	20,000		64,426
	2011	40,533	19,600		60,133
	2010	24,617	18,982		43,599
R. Eberley Davis	2012	61,901	20,000		81,901
	2011	55,684	19,600		75,284
	2010	35,320	19,600		54,920
Robert G. Sachse	2012	76,617	20,000	11,462	108,079
	2011	70,764	19,600	16,371	106,735
	2010	49,260	19,600	15,559	84,419
Thomas M. Wynne	2012	50,390	20,000		70,390
	2011	46,326	19,600		65,926
	2010	30,573	19,600		50,173

a)
For Mr. Craft, the 2010 amount includes perquisites and other personal benefits totaling \$63,921, comprising club dues of \$8,621 and tax preparation fees of \$55,300. For Mr. Sachse, the 2012 amount includes perquisites and other personal benefits totaling \$11,462 comprising club dues, the 2011 amount includes perquisites and other personal benefits totaling \$16,371, comprising club dues of \$13,091 and tax preparation fees of \$3,280, and the 2010 amount includes perquisites and other personal benefits totaling \$15,559, comprising club dues of \$6,479 and tax preparation fees of \$9,080.

Table of Contents

Grants of Plan-Based Awards Table for 2012

Name	Grant Date	Approved T	Estimated Future Payouts Under Non-Equity Incentiv Plan Awards hresholdTargetMaxin (8) (7) (8)	Plan Awards Timesho ld argeVlaxim	All Op Other Awa Unit Nui Awards: o NumbeSecu of Unde umUnits Op	mberBase Date of Price Fair urities of Value of erly tog tions Unit
Name	February 14,	Date	(6) (7) (6)	(4) (2) (4)	(3)	1) (1) (3)
Joseph W. Craft, III	2012 May 15, 2012	(6) (6)			825 1,088	\$ 59,615 63,898
	August 14, 2012 November 14,	(6)			1,119	73,194
	2012	(6)			1,181	64,388
	December 30, 2012	January 23, 2013	\$		375	21,772
					4,588	282,867
Brian L. Cantrell	February 6, 2012	February 6, 2012		4,762		370,388
20 M	February 14, 2012	(6)			44	3,179
	May 15, 2012	(6)			58	3,406
	August 14, 2012 November 14,	(6)			60	3,925
	2012	(6)			63	3,435
	December 30, 2012	January 23, 2013 February 14,			525	30,481
		2013	287,000			
			287,000	4,762	750	414,814
R. Eberley Davis	February 6, 2012 February 14,	February 6, 2012		6,440		500,903
	2012 May 15, 2012	(6) (6)			44 58	3,179 3,406
	August 14, 2012 November 14,	(6)			60	3,925
	2012	(6)			63	3,435
	December 30, 2012	January 23, 2013			826	47,956
		February 14, 2013	300,000			
			300,000	6,440	1,051	562,804
Robert G. Sachse	February 6, 2012	February 6, 2012		5,934		461,547
	February 14, 2012	(6)			63	4,552
	May 15, 2012	(6)			83	4,875

	August 14, 2012 November 14, 2012 December 30, 2012	(6) (6) January 23, 2013 February 14, 2013	300,000		85 90 977	5,560 4,907 56,723
			300,000	5,934	1,298	538,164
Thomas M. Wynne	February 6, 2012 February 14, 2012 May 15, 2012 August 14, 2012 November 14, 2012 December 30, 2012	February 6, 2012 (6) (6) (6) (6) January 23, 2013 February 14, 2013	300,000	6,569	61 80 82 87 537	510,937 4,408 4,698 5,364 4,743 31,177
			\$ 300,000	6,569	847	\$561,327

- Column not applicable.
- (2) These awards are grants of restricted units pursuant to the ARLP LTIP. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Equity Awards under the ARLP LTIP."
- (3) These awards are phantom units added to each Named Executive Officer's SERP notional account balance. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Supplemental Executive Retirement Plan."
- (4) Grants of restricted units under the ARLP LTIP are not subject to minimum thresholds, targets or maximum payout conditions. However, the vesting of these grants is subject to the satisfaction of certain performance criteria. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Equity Awards under the ARLP LTIP."
- (5) The ARLP Partnership calculated the fair value of the ARLP LTIP awards using a value of \$77.78 per unit, the unit price applicable for 2012 grants. The ARLP Partnership calculated the fair value of SERP phantom unit awards using the market closing price on the date the phantom unit award was granted. Phantom units granted under the SERP vest on the date granted.
- (6) In accordance with the provisions of the SERP, a participant's cumulative notional phantom unit account balance earns the equivalent of common unit distributions when we pay a distribution to our common unitholders, which is added to the account balance in the form of phantom units. These contributions are made in accordance with the SERP plan document, which has been approved by the MGP Compensation Committee. Therefore, these contributions are not separately approved by the MGP Compensation Committee.
- (7) These amounts represent awards pursuant to the STIP. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Annual Cash Incentive Bonus Awards*" for additional information regarding the STIP awards.
- (8) Awards under the STIP are subject to a minimum financial performance target each year. However, determination of individual awards under the STIP is based upon an assessment of the Named Executive Officer's performance, comparative compensation data of companies in our peer group and recommendation of MGP's President and Chief Executive Officer. The STIP does not specify any threshold or maximum payout amounts. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Annual Cash Incentive Bonus Awards*" for additional information regarding the STIP awards.

Narrative Disclosure Relating to the Summary Compensation Table and Grants of Plan-Based Awards Table

Annual Cash Incentive Bonus Awards

Under the STIP, the Named Executive Officers are eligible for cash awards for the ARLP Partnership achieving an annual financial performance target. The annual performance target is recommended by the MGP's President and Chief Executive Officer and approved by the MGP Compensation Committee, typically in January of each year. The performance target historically has been EBITDA-based, with items added or removed from the EBITDA calculation to ensure that the performance target reflects the pure operating results of the core mining business. (The ARLP Partnership's EBITDA is calculated as net income of ARLP before net interest expense, income taxes, depreciation, depletion and amortization and net income attributable to noncontrolling interest.) The aggregate cash available for awards under the STIP each year is dependent on the ARLP Partnership's actual financial results for the year compared to the annual performance target. The cash available generally increases in relationship to the ARLP Partnership's EBITDA, as adjusted, exceeding the minimum financial performance target and is subject to adjustment by the MGP Compensation Committee in its discretion. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Annual Cash Incentive Bonus Awards.*"

Long Term Incentive Plan

Under the ARLP LTIP, grants may be made of either (a) restricted ARLP units or (b) options to purchase ARLP common units, although to date, no grants of options have been made. Annual grant levels for designated participants (including the Named Executive Officers) are recommended by MGP's President and Chief Executive Officer, subject to the review and approval of the MGP Compensation Committee. Restricted units granted under the ARLP LTIP are "phantom" or notional units that upon vesting entitle the participant to receive an ARLP unit. Restricted units granted under the ARLP LTIP vest at the end of a stated period from the grant date (which is currently approximately three years for all outstanding restricted units), provided the ARLP Partnership achieves an aggregate performance target for that period. The performance target is based on a normalized EBITDA measure, with that measure typically being the same as the STIP measure for the year of the grant. The target, however, requires achieving an aggregate performance level for the three-year period. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Equity Awards under the ARLP LTIP*."

Supplemental Executive Retirement Plan

Under the terms of the SERP, participants are entitled to receive on December 31 of each year an allocation of phantom ARLP units having a fair market value equal to his or her percentage allocation multiplied by the sum of base salary and cash bonus received that year, then reduced by any supplemental contribution that was made to the ARLP Partnership's defined contribution PSSP for the participant that year. A participant's cumulative notional phantom unit account balance earns the equivalent of common unit distributions. The calculated distributions are added to the notional account balance in the form of additional phantom units. All amounts granted under the SERP vest immediately and are paid out upon the participant's termination or death in ARLP common units equal to the number of phantom units then credited to the participant's account, subject to reduction of the number of units distributed to cover withholding obligations. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Supplemental Executive Retirement Plan."

Salary and Bonus in Proportion to Total Compensation

The following table shows the total of salary and bonus in proportion to total compensation from the Summary Compensation Table:

				Salary and
				Bonus as a % of
		Salary and	Total	Total
Name	Year	Bonus (\$)	Compensation (\$)	Compensation
Joseph W. Craft III	2012	\$ 334,828	\$ 637,695	52.5%
	2011	334,828	597,823	56.0%
	2010	334,828	623,407	53.7%
Brian L. Cantrell	2012	259,773	981,587	26.5%
	2011	245,794	1,003,927	24.5%
	2010	237,269	878,136	27.0%
R. Eberley Davis	2012	291,002	1,173,806	24.8%
	2011	272,447	1,051,731	25.9%
	2010	260,473	912,661	28.5%
Robert G. Sachse	2012	299,398	1,169,024	25.6%
	2011	289,968	1,240,963	23.4%
	2010	283,577	1,108,833	25.6%
Thomas M. Wynne	2012	335,164	1,216,491	27.6%
	2011	319,887	1,223,413	26.1%
	2010	305,384	1,078,385	28.3%

Outstanding ARLP Equity Awards at Fiscal Year-End 2012 Table

			Equity					Equity
			Incentive				Equity	Incentive Plan
			Plan				Incentive	Awards:
			Awards:				Plan Awards:	Market or
	Number of	Number of	Number of			Market	Number of	Payout Value
	Securities	Securities	Securities			Value of	Unearned	of Unearned
	Underlying	Underlying	Underlying			Units	Units or	Units or
	Unexercised	Unexercised	Unexercised	Option	Option	That	Other Rights	Other Rights
	Options	Options	Unearned	Exercise	Expiration	Have Not	That Have	That Have
Name	Exercisable(1)	Unexerciseable(1)	Options(1)	Price(1)	Date(1)	Vested(1)	Not Vested(2)	Not Vested(3)
Joseph W. Craft III								\$
Brian L. Cantrell							15,504	900,137
R. Eberley Davis							17,182	997,559
Robert G. Sachse							21,748	1,262,654
Thomas M. Wynne							21,978	1,276,008

⁽¹⁾ Column is not applicable.

Amounts represent restricted units awarded under the ARLP LTIP that were not vested as of December 31, 2012. Subject to the ARLP Partnership's achieving financial performance targets, the units vested, or will vest, as follows: For Mr. Cantrell, 5,742 units on January 1, 2013, 5,000 on January 1, 2014 and 4,762 units on January 1, 2015; Mr. Davis, 5,742 units on January 1, 2013, 5,000 on January 1, 2014 and 6,440 units on January 1, 2015; for Mr. Sachse, 8,864 units on January 1, 2013, 6,950 on January 1, 2014 and 5,934 units on January 1, 2015; and for Mr. Wynne, 8,409 units on January 1, 2013, 7,000 on January 1, 2014 and 6,569 units on January 1, 2015. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Equity Awards under the ARLP LTIP*." All grants of restricted units under the ARLP LTIP include the contingent right to receive quarterly cash distributions in an amount equal to the cash distributions the ARLP Partnership makes to unitholders during the vesting period.

(3) Stated values are based on \$58.06 per unit, the closing price of ARLP's common units on December 31, 2012, the final market trading day of 2012.

Option Exercises and Units Vested Table for 2012

	Option Number of	Awards	Unit Awards				
Name	Units Acquired on Exercise(1)	Value Realized on Exercise(1)	Number of Units Acquired on Vesting(2)	Value Realized on Vesting(2)			
Joseph W. Craft III				\$			
Brian L. Cantrell			7,125	546,131			
R. Eberley Davis			7,125	546,131			
Robert G. Sachse			7,125	546,131			
Thomas M. Wynne			7,125	546,131			

(1) Column is not applicable.

Amounts represent the number and value of restricted units granted under the ARLP LTIP that vested in 2012. All of these units vested on January 1, 2012 and are valued at \$76.65 per unit, the closing price on January 3, 2012, the first market trading date of 2012. Please see "Item 11. Compensation Discussion and Analysis Compensation Components *Equity Awards under the ARLP LTIP*."

Pension Benefits Table for 2012

	Plan		Number of Years Credited	Present Value of Accumulated	Payments During Last
Name	Name	Year	Service(1)	Benefit(2)	Fiscal Year
Joseph W. Craft III	SERP	2012		\$ 3,961,847	\$
Brian L. Cantrell	SERP	2012		240,478	
R. Eberley Davis	SERP	2012		257,489	
Robert G. Sachse	SERP	2012		354,737	
Thomas M. Wynne	SERP	2012		319,611	

(1) Column not applicable because no provision of the SERP is affected by years of service.

Amounts represent the Named Executive Officer's cumulative notional account balance of phantom units valued at \$58.06, the closing price of ARLP's common units on December 31, 2012, the final market trading day of 2012. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Supplemental Executive Retirement Plan."

Narrative Discussion Relating to the Pension Benefits Table for 2012

Supplemental Executive Retirement Plan

Under the terms of the SERP, participants are entitled to receive on December 31 of each year an allocation of phantom units having a fair market value equal to their percentage allocation multiplied by the sum of base salary and cash bonus received that year, then reduced by any supplemental contribution that was made to our defined contribution PSSP for the participant that year. A participant's cumulative notional phantom unit account balance earns the equivalent of common unit distributions. The calculated distributions are added to the notional account balance in the form of additional phantom units. All amounts granted under the SERP vest immediately and are paid out upon the participant's termination or death in ARLP common units equal to the number of phantom units then credited to the participant's account, subject to reduction of the number of units distributed to cover withholding obligations. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Supplemental Executive Retirement Plan."

Potential Payments Upon a Termination or Change of Control

Each of our Named Executive Officers is eligible to receive accelerated vesting and payment under the ARLP LTIP and the SERP upon certain terminations of employment or upon our change in control. Upon a "change of control," as defined in the ARLP LTIP, all awards outstanding under the ARLP LTIP will automatically vest and become payable or exercisable, as the case may be, in full. In this regard, all restricted periods shall terminate and all performance criteria, if any, shall be deemed to have been achieved at the maximum level. The ARLP LTIP defines a "change in control" as one of the following events: (1) any sale, lease, exchange or other transfer of all or substantially all of ARLP's assets or MGP's assets to any person other than a person who is ARLP's affiliate; (2) the consolidation or merger of MGP with or into another person pursuant to a transaction in which the outstanding voting interests of MGP is changed into or exchanged for cash, securities or other property, other than any such transaction where (a) the outstanding voting interests of MGP are changed into or exchanged for voting stock or interests of the surviving corporation or its parent and (b) the holders of the voting interests of MGP immediately prior to such transaction own, directly or indirectly, not less than a majority of the voting stock or interests of the surviving corporation or its parent immediately after such transaction; or (3) a person or group being or becoming the beneficial owner of more than 50% of all voting interests of MGP then outstanding.

The amounts each of our Named Executive Officers could receive under the SERP have been previously disclosed in "Item 11. Pension Benefits Table for 2012" and the amounts each of the Named Executive Officers could receive under the ARLP LTIP have been previously disclosed in "Item 11. Outstanding ARLP Equity Awards at Fiscal Year-End 2012 Table", in each case assuming the triggering event occurred on December 31, 2012. In addition, if a Named Executive Officer's employment were terminated as a result of one of certain enumerated events, the Named Executive Officer would receive an amount based on an allocation for the year of termination. Please see "Item 11. Compensation Discussion and Analysis Compensation Components Supplemental Executive Retirement Plan." The exact amount that any Named Executive Officer would receive could only be determined with certainty upon an actual termination or change in control.

Director Compensation

The compensation of the directors of our general partner, AGP, is set by the Board of Directors. Mr. Craft, our only employee director, receives no director compensation. The directors of AGP devote 100% of their time as directors of AGP to the business of the AHGP Partnership.

Director Compensation Table for 2012

	01	es earned r Paid in	1	Unit Awards	Option Awards	Non-Equity Incentive Plan Compensation	Change in Pension Value and Nonqualified Deferred Compensation	All Other Compensation		
Name	Ca	ash (\$)(2)		(\$)(4)	(\$)(1)	(\$)(1)	Earnings (\$)(1)	(\$)(3)	1	Γotal (\$)
Michael J. Hall	\$	82,500	\$	6,376	\$	\$	\$	\$	\$	88,876
Thomas M. Davidson		155,000		12,654						167,654
Robert J. Druten				160,974				2,700		163,674

(1) Column is not applicable.

(2)
Amounts represent annual retainer paid in cash. Each non-employee director is eligible to defer all or part of the annual retainer pursuant to a deferred compensation plan that is administered by the Board of Directors. Please see *Narrative to Directors Compensation Table*, below.

Table of Contents

- (3) Matching charitable contribution. We match individual contributions of \$25 or more to educational institutions and not-for-profit organizations on a one-to-one basis up to \$5,000 per individual, per calendar year.
- (4)
 Amounts represent the grant date fair value of equity awards in 2012 related to deferrals of annual retainer and distributions earned on deferred units (computed in accordance with FASB ASC 718, using the same assumptions as used for financial reporting purposes).

 Please see *Narrative to Director Compensation Table*, below. At December 31, 2012, each director had the following number of "phantom" AHGP common units credited to his notional account under the deferred compensation plan:

	Deferred
	Compensation
Name	Plan (in Units)
Michael J. Hall	2,439
Thomas M. Davidson	4,864
Robert J. Druten	5,442

Narrative to Directors Compensation Table

Compensation for our non-employee directors includes an annual cash retainer paid quarterly in advance on a pro rata basis. The annual retainer for calendar year 2012 was \$145,000 for each director other than Mr. Hall, and \$72,500 for Mr. Hall. In addition, Mr. Davidson and Mr. Hall each was entitled to cash compensation \$10,000 for service as Chairman of the Conflicts Committee and Audit Committee, respectively. Mr. Hall is also a director and chairman of the audit committee of MGP, the managing general partner of ARLP, and received like compensation for his service in those roles. Directors have the option to defer all or part of their cash compensation pursuant to the AGP's Amended and Restated Deferred Compensation Plan for Directors (the "Deferred Compensation Plan") by completing an election form prior to the beginning of each calendar year. Mr. Druten elected to defer all of his cash compensation in 2012. Neither of our other non-employee directors elected to defer their cash compensation in 2012.

Pursuant to the Deferred Compensation Plan, a notional account is established for deferred amounts of cash compensation and credited with notional common units of AHGP, described in the plan as "phantom" units. The number of phantom units credited is determined by dividing the amount deferred by the average closing unit price for the ten trading days immediately preceding the deferral date. When quarterly cash distributions are made with respect to AHGP common units, an amount equal to such quarterly distribution is credited to the notional account as additional phantom units. Payment of accounts under the Deferred Compensation Plan will be made in AHGP common units equal to the number of phantom units then credited to the director's account.

Directors may elect to receive payment of the account resulting from deferrals during a plan year either (a) on the January 1 on or next following their separation from service as a director or (b) on the earlier of a specified January 1 or the January 1 on or next following their separation from service. The payment election must be made prior to each plan year; if no election is made, the account will be paid on the January 1 on or next following the director's separation from service. The Deferred Compensation Plan is administered by the Board of Directors, may change or terminate the plan at any time; provided, however, that accrued benefits under the plan cannot be impaired.

Upon any recapitalization, reorganization, reclassification, split of common units, distribution or dividend of securities on AHGP common units, our consolidation or merger, or sale of all or substantially all of our assets or other similar transaction which is effected in such a way that holders of common units are entitled to receive (either directly or upon subsequent liquidation) cash, securities or assets with respect to or in exchange for AHGP common units, the Board of Directors shall, in its sole discretion (and

Table of Contents

upon the advice of financial advisors as may be retained by the Board of Directors), immediately adjust the notional balance of phantom units in each director's account under the Deferred Compensation Plan to equitably credit the fair value of the change in the AHGP common units and/or the distributions (of cash, securities or other assets) received or economic enhancement realized by the holders of the AHGP common units.

Our Board of Directors has established a policy that each non-employee director will attain, by January 1, 2014 or five years following such person's election to the Board of Directors, and thereafter maintain during service on the Board of Directors, ownership of equity of AHGP (including phantom equity ownership under the Deferred Compensation Plan and under the deferred compensation plan for directors of Alliance Resource Management GP, LLC) with value of \$220,000.

Compensation Committee Interlocks and Insider Participation

With the exception of MGP, none of our executive officers serves as a member of the board of directors or compensation committee of any entity that has one or more of its executive officers serving as a member of the Board of Directors of our general partner.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED UNITHOLDER MATTERS

The following table sets forth certain information as of February 15, 2013, regarding the beneficial ownership of both our common units and the common units of ARLP by (a) each director of our general partner, (b) each executive officer identified in the Summary Compensation Table included in Item 11 above, (c) all such directors of our general partner and such executive officers as a group, and (d) each person or group known by our general partner to be the beneficial owner of more than 5% of our common units. Our general partner is owned by C-Holdings, which is wholly-owned by Mr. Craft. As of February 15, 2013, AHGP owns 42.1% of the outstanding common units of ARLP, and AHGP owns, directly or indirectly, all of the outstanding limited liability company interests of MGP, the managing general partner of ARLP. The address of each of ARLP, C-Holdings, AGP and, unless otherwise indicated in the footnotes to the table below, each of the directors and executive officers reflected in the table below is 1717 South Boulder Avenue, Suite 400, Tulsa, Oklahoma 74119. Unless otherwise indicated in the footnotes to the table below, our common units and the common units of ARLP reflected as being beneficially owned by the listed directors and executive officers are held directly by such directors and officers. The percentage of our common units beneficially owned is based on 59,863,000 common units outstanding as of February 15, 2013, and the percentage of common units of ARLP beneficially owned is based on 36,963,054 common units outstanding as of February 15, 2013.

	Alliance Hold	lings GP, L.P. Percentage of	Alliance Resour	ce Partners, L.P. Percentage of
Name of Beneficial Owner	Common Units Beneficially Owned	Common Units Beneficially Owned	Common Units Beneficially Owned	Common Units Beneficially Owned
Directors and Executive Officers				
Joseph W. Craft III(1)(2)(3)(7)	42,767,885	71.44%	15,902,620	43.02%
Thomas Davidson, Sr.		*		*
Robert J. Druten	14,049	*		*
Michael J. Hall		*		*
Brian L. Cantrell(6)(8)	26,500	*	33,396	*
R. Eberley Davis	7,500	*	15,831	*
Robert G. Sachse(5)(9)	20,000	*	32,748	*
Thomas M. Wynne(3)	684,525	1.14%	19,118	*
All directors and executive officers as a group (8				
persons)	42,856,511	71.59%	16,003,713	43.30%
5% Common Unitholders				
Management Group(4)	43,697,345	73.00%	N/A	N/A
Kathleen S. Craft(1)(2)	23,238,048	38.82%		*
Alliance Holdings GP, L.P.	N/A	N/A	15,544,169	42.05%
Neuberger Berman Group LLC	4,062,427	6.79%	N/A	N/A

Less than one percent

Footnote related to AHGP Common Units Beneficial Ownership

The AHGP common units attributed to Mr. Craft consist of (i) 2,463,449 AHGP common units held by the JWC III Revocable Trust, of which Mr. Craft is trustee, (ii) 20,641,168 AHGP common units held by SGP (indirectly owned by Mr. Craft and Kathleen S. Craft), (iii) 353,930 AHGP common units held by AMH III, of which Mr. Craft may be deemed to be beneficial owner by virtue of his status as President and sole director of AMH III, and (iv) 19,309,338 AHGP common units held by the Management Group (some of whom are current or former members of management of ARLP) other than Mr. Craft with whom he may be deemed to comprise a group under Rule 13d-5(b) of the

Table of Contents

Exchange Act, as more fully described in footnote (4) below. Of the common units referenced in clause (ii) of this footnote, 5,200,000 common units are subject to a pledge granted by SGP under a Pledge Agreement, dated January 6, 2012, in favor of Wells Fargo Bank, N.A. The filing of this report shall not be deemed an admission that Mr. Craft beneficially owns the AHGP common units referenced in clauses (iii) and (iv) of this footnote.

- The AHGP common units attributed to Ms. Craft consist of (i) 2,596,880 AHGP common units held directly by the Kathleen S. Craft Revocable Trust, of which Ms. Craft is trustee and (ii) 20,641,168 AHGP common units held by SGP (indirectly owned by Mr. Craft and Kathleen S. Craft). 1,966,856 of the AHGP units referenced in clause (i) of this footnote are attributable to Mr. Craft as referenced in clause (iv) of footnote (1) above.
- Mr. Wynne is part of the Management Group with whom Mr. Craft may be deemed to comprise a group under Rule 13d-5(b) of the Exchange Act, as more fully described in clause (iv) of footnote (1) above and in footnote (4) below. Of the 684,525 AHGP common units collectively held, directly and through family trusts, by Mr. Wynne, 663,948 AHGP common units represent a portion of the 19,309,338 AHGP common units attributed to Mr. Craft as referenced in clause (iv) of footnote (1) above. Accordingly, in order to avoid double counting, those 663,948 AHGP common units were not included in the line item of the above table entitled "All directors and executive officers as a group (8 persons)" for the calculation of the aggregate number of AHGP common units beneficially owned by the listed officers and directors, and the corresponding percentage calculation.
- Members of the Management Group are parties to a Transfer Restrictions Agreement that contains certain provisions (e.g., drag-along rights granted to Mr. Craft) that, pursuant to Exchange Act Rule 13d-5(b), may cause the Management Group to be deemed to comprise a group under Exchange Act Rule 13d-5(b). Accordingly, without affirming the existence of an Exchange Act Rule 13d-5(b) group, the Management Group made a Schedule 13D filing pursuant to Exchange Act requirements. The Management Group's 43,698,700 AHGP common units listed in the table above consist of (i) 23,458,547 AHGP common units owned, directly or indirectly, or attributed to Mr. Craft as described in clauses (i) through (iii) in footnote (1) above, and (ii) 20,238,798 AHGP common units held by the members of the Management Group other than Mr. Craft.

In addition to Mr. Craft, two other members of the Management Group, Thomas L. Pearson and Charles R. Wesley, individually hold more than 5% of AHGP's common units. Mr. Pearson directly holds 3,574,271 AHGP common units, representing 5.97% of the AHGP common units outstanding. Mr. Wesley holds directly and through a family trust 2,999,080 AHGP common units, representing 5.0% of the AHGP common units outstanding. The reference in clause (iv) of footnote (1) above to 19,309,338 AHGP common units beneficially held by Mr. Craft, includes 3,467,043 and 2,909,109 AHGP common units held by Mr. Pearson and Mr. Wesley, respectively.

- (5)

 Of the common units held by Mr. Sachse, 20,000 AHGP common units are subject to a pledge agreement in favor of F&M Bank & Trust Co.
- (6) Of the common units held by Mr. Cantrell, 26,500 AHGP common units are subject to a pledge agreement in favor of MidFirst Bank.

Footnotes related to ARLP Common Units Beneficial Ownership

(7)
The ARLP common units attributed to Mr. Craft consist of (i) 357,451 ARLP common units held directly by him, (ii) 1,000 ARLP common units held by his son, and (iii) 15,544,169 ARLP common units held by AHGP. Mr. Craft is Chairman of the Board of Directors and, through his ownership of C-Holdings, the indirect sole owner of AGP, the general partner of AHGP, and he holds, directly or indirectly, or may be deemed to be the beneficial owner of, a majority of the outstanding common units of AHGP (as described in footnote (1) above). As of February 15, 2013, AHGP owned 42.1% of

Table of Contents

ARLP's common units. Mr. Craft disclaims beneficial ownership of the ARLP common units held by AHGP except to the extent of his pecuniary interest therein.

- (8) Of the common units held by Mr. Cantrell, 24,758 ARLP common units are subject to a pledge agreement in favor of MidFirst Bank.
- (9)
 Of the common units held by Mr. Sachse, 19,996 ARLP common units are subject to a pledge agreement in favor of F&M Bank & Trust Co.

Equity Compensation Plan Information

Plan Category	Number of units to be issued upon exercise/vesting of outstanding options, warrants and rights as of December 31, 2012	Weighted-average exercise price of outstanding options, warrants and rights	Number of units remaining available for future issuance under equity compensation plans as of December 31, 2012
Equity compensation plans approved by unitholders:			
ARLP Long-Term Incentive Plan	340,878	N/A	2,181,612
AHGP Long-Term Incentive Plan		N/A	5,215,000
Equity compensation plans not approved by unitholders:			
Supplemental Executive Retirement Plan	130,877	N/A	N/A
MGP Deferred Compensation Plan for Directors	31,619	N/A	N/A
AGP Deferred Compensation Plan for Directors	12,745	N/A	N/A
-	160		

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS. AND DIRECTOR INDEPENDENCE

Certain Relationships and Related Transactions

As of December 31, 2012, we owned 15,544,169 common units of ARLP, representing 42.2% of its outstanding common units. In addition, as of December 31, 2012 the Management Group owned approximately 39.1% of our outstanding common units, and ARLP's special general partner owned approximately 34.5%.

Certain of the officers and directors of our general partner are also officers and/or directors of ARLP's managing general partner, including Mr. Craft, the Chairman, President and Chief Executive Officer of our general partner, Mr. Hall, a Director and Chairman of our general partner's Audit Committee, Mr. Cantrell, the Senior Vice President and Chief Financial Officer of our general partner, and Mr. Davis, the Senior Vice President, General Counsel and Secretary of our general partner.

Omnibus Agreement

Pursuant to the terms of an amended omnibus agreement, we agreed, and caused our controlled affiliates to agree, for so long as management controls MGP through its ownership of our common units, not to engage in the business of mining, marketing or transporting coal in the U.S., unless ARLP is first offered the opportunity to engage in the potential activity or acquire a potential business, and the MGP Board of Directors with the concurrence of its conflicts committee, elects to cause ARLP not to pursue such opportunity or acquisition. The ARLP amended omnibus agreement provides, among other things, that ARLP will be presumed to desire to acquire the assets until such time as it advises us that it has abandoned the pursuit of such business opportunity, and we may not pursue the acquisition of such assets prior to that time. This restriction does not apply to: any business we or our affiliates owned or operated at the closing of our IPO; any acquisition by us or our affiliates so long as the majority of the value of the acquisition does not derive from a restricted business and ARLP is offered the opportunity to purchase the restricted business following its acquisition; or any business conducted by us or our affiliates with the approval of MGP's Board of Directors or MGP's Conflicts Committee. Except as provided in the amended omnibus agreement, we and our affiliates are not prohibited from engaging in activities that directly compete with ARLP. In addition, our affiliates are not prohibited from engaging in activities that compete directly with us.

Transactions Between Us, ARLP, SGP, SGP Land, AGP, C-Holdings, ARH, and ARH II

The Board of Directors of our general partner and its conflicts committee review each of our related-party transactions to determine that each such transaction reflects market-clearing terms and conditions customary in the coal industry. As a result of these reviews, the Board of Directors and its conflicts committee approved each of the transactions described below as fair and reasonable to us and our limited partners.

AGP

Our partnership agreement requires us to reimburse AGP for all direct and indirect expenses it incurs or payments it makes on our behalf and all other expenses allocable to us or otherwise incurred by our general partner in connection with operating our business. The amounts billed by AGP to us totaled \$0.4 million for the year ended December 31, 2012 for costs principally related to the AGP Deferred Compensation Plan.

Table of Contents

Administrative Services

On April 1, 2010, effective January 1, 2010, we entered into the Administrative Services Agreement with ARLP, MGP, the Intermediate Partnership, our general partner AGP, and ARH II, the indirect parent of SGP. The Administrative Services Agreement supersedes the administrative services agreement signed in connection with our IPO in 2006. Under the Administrative Services Agreement, certain employees of ARLP, including some executive officers, provide administrative services to AHGP and ARH II and their respective affiliates. The ARLP Partnership is reimbursed for services rendered by its employees on behalf of these affiliates as provided under the Administrative Services Agreement. We paid the ARLP Partnership \$0.4 million under this agreement for the year ended December 31, 2012.

The ARLP Partnership's Related-Party Transactions

The MGP Board of Directors and its conflicts committee review each of the ARLP Partnership's related-party transactions to determine that each such transaction reflects market-clearing terms and conditions customary in the coal industry. As a result of these reviews, the MGP Board of Directors and its conflicts committee approved each of the transactions described below as fair and reasonable to the ARLP Partnership and its limited partners.

Affiliate Contribution

During December 2012, an affiliated entity controlled by Mr. Craft contributed to us \$2.0 million for the purpose of funding certain of the ARLP Partnership's general and administrative expenses. Upon our receipt of the contribution, we contributed the same to our subsidiary and ARLP's managing general partner, MGP, which in turn contributed the same to Alliance Coal. The ARLP Partnership made a special allocation to MGP of certain general and administrative expenses equal to the amount of the contributions, MGP made an identical expense allocation to us, and we then made the same expense allocation to the affiliated entity controlled by Mr. Craft.

White Oak Transactions

On September 22, 2011, the ARLP Partnership entered into a series of transactions with White Oak and related entities to support development of a longwall mining operation currently under construction. The transactions feature several components, including an equity investment containing certain distribution and liquidation preferences, the acquisition, lease-back and development of certain reserves and surface rights, a coal handling and services agreement and a loan for surface facilities. For more information about White Oak, please read "White Oak Transactions" under "Item 8. Financial Statements and Supplementary Data Note 13."

SGP Land, LLC

SGP Land is owned by ARLP's special general partner, SGP, which is owned indirectly by Mr. Craft and Kathleen S. Craft.

In 2001, SGP Land, as successor in interest to an unaffiliated third party, entered into an amended mineral lease with MC Mining. Under the terms of the lease, MC Mining has paid and will continue to pay an annual minimum royalty of \$0.3 million until \$6.0 million of cumulative annual minimum and/or earned royalty payments have been paid. MC Mining paid royalties of \$0.4 million during the year ended December 31, 2012. As of December 31, 2012, \$2.3 million of advance minimum royalties paid under the lease is available for recoupment.

On May 2, 2007, Alliance Coal, the ARLP Partnership's operating subsidiary, entered into a time-sharing agreement with SGP Land concerning the use of aircraft owned by SGP Land. In accordance with the provisions of the time-sharing agreement as amended, the ARLP Partnership reimbursed SGP

Table of Contents

Land \$0.3 million for the year ended December 31, 2012 for use of aircraft. The agreement terminated in February 2012 in connection with the transaction described in the following paragraph.

SGP

On March 1, 2012, JC Air, a wholly-owned subsidiary of SGP, was merged into the ARLP Partnership's subsidiary, ASI. JC Air's sole assets were two airplanes, one of which was previously subject to the time sharing agreement between SGP Land and the ARLP Partnership described above. The ARLP Partnership paid SGP approximately \$8.0 million cash in consideration of this merger. Following the merger, ASI entered into a time sharing agreement and an aircraft reimbursement agreement with SGP Land concerning the use of one of the airplanes by SGP Land. In accordance with the provisions of those agreements, SGP Land paid ASI \$24,300 for the year ended December 31, 2012 for use of the aircraft.

In 2005, Tunnel Ridge entered into a coal lease agreement with SGP, ARLP's special general partner, requiring advance minimum royalty payments of \$3.0 million per year. As of December 31, 2012, Tunnel Ridge had paid \$20.2 million of advance minimum royalty payments pursuant to the lease which are available for recoupment. The advance royalty payments are fully recoupable against earned royalties. Tunnel Ridge also controls surface land and other tangible assets under a separate lease agreement with SGP. Under the terms of the lease agreement, Tunnel Ridge has paid and will continue to pay SGP an annual lease payment of \$0.2 million. The lease agreement has an initial term of four years, which may be extended to be coextensive with the term of the coal lease. Lease expense was \$0.2 million for the year ended December 31, 2012. In August 2010, the coal lease was amended to include approximately 34.4 million additional clean tons of recoverable coal reserves in the proven and probable categories.

The ARLP Partnership has a noncancelable lease arrangement for the Gibson North mine's coal preparation plant and ancillary facilities with SGP. The lease arrangement is considered a capital lease based on the terms of the arrangement. Lease payments for the year ended December 31, 2012 were \$0.6 million.

Joseph W. Craft III

The ARLP Partnership's subsidiary, ASI, has a time-sharing agreement with Mr. Craft concerning Mr. Craft's use of an airplane owned by ASI for purposes other than the ARLP Partnership's business. In accordance with the provisions of that agreement, Mr. Craft paid ASI \$0.1 million for the year ended December 31, 2012 for use of the aircraft. In addition, Alliance Coal has a time-sharing agreement with JC Land, an entity owned indirectly by Mr. Craft, concerning Alliance Coal's use of an airplane owned by JC Land. In accordance with the provisions of that agreement, Alliance Coal paid JC Land \$0.1 million for the year ended December 31, 2012 for use of the aircraft.

Director Independence

As a publicly-traded limited partnership listed on the NASDAQ Global Select Market, we are required to maintain a sufficient number of independent directors on the board of our general partner to satisfy the audit committee requirement set forth in NASDAQ Rule 4350(d)(2). Rule 4350(d)(2) requires us to maintain an audit committee of at least three members, each of whom must, among other requirements, be independent as defined under NASDAQ Rule 4200(a)(15) and meet the criteria for independence set forth in Rule 10A-3(b)(1) under the Exchange Act (subject to the exemptions provided in Rule 10A-3(c)).

All members of the Audit Committee of our general partner Messrs. Hall, Davidson and Druten are independent directors as defined under applicable NASDAQ and Exchange Act rules. Please see "Item 10. Directors, Executive Officers and Corporate Governance of the Managing General Partner Audit Committee."

Table of Contents

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The firm of Ernst & Young LLP is our independent registered public accounting firm. Fees paid to Ernst & Young LLP during the last two fiscal years were as follows:

Audit Fees. Fees for audit services provided for each of the years ended December 31, 2012 and 2011 were \$0.1 million. Audit services consist primarily of the audit and quarterly reviews of the consolidated financial statements, but can also be related to statutory audits of subsidiaries required by governmental or regulatory bodies, attestation services required by statute or regulation, comfort letters, consents, assistance with and review of documents filed with the SEC, work performed by tax professionals in connection with the audit and quarterly reviews, and accounting and financial reporting consultations and research work necessary to comply with GAAP.

Audit-Related Fees. There were no audit-related fees for the years ended December 31, 2012 and 2011.

Tax Fees. Fees for tax services provided for the years ended December 31, 2012 and 2011 were \$0.1 million. Tax services consist primarily of services rendered for tax compliance, tax advice, and tax planning.

All Other Fees. There were no other fees for the years ended December 31, 2012 and 2011.

In addition, ARLP paid audit, audit-related and tax fees of \$0.9 million for the years ended December 31, 2012 and 2011.

The charter of the Audit Committee provides that the committee is responsible for the pre-approval of all auditing services and permitted non-audit services to be performed for us by our independent registered public accounting firm, subject to the requirements of applicable law. In accordance with such charter, the Audit Committee may delegate the authority to grant such pre-approvals to the Audit Committee chairman or a sub-committee of the Audit Committee, which pre-approvals are then reviewed by the full Audit Committee at its next regular meeting. Typically, however, the Audit Committee itself reviews the matters to be approved. The Audit Committee periodically monitors the services rendered by and actual fees paid to the independent registered public accounting firm to ensure that such services are within the parameters approved by the Audit Committee.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a)(1) Financial Statements.

The response to this portion of Item 15 is submitted as a separate section herein under Part II, Item 8. Financial Statements and Supplementary Data.

(a)(2) Financial Statement Schedule.

Schedule II Valuation and Qualifying Accounts Years ended December 31, 2012, 2011 and 2010, is set forth under Part II Item 8. Financial Statements and Supplementary Data. All other schedules are omitted because they are not applicable or the information is shown in the financial statements or notes thereto.

(a)(3) and (c) The exhibits listed below are filed as part of this annual report.

		Incorporated by Reference SEC				
Exhibit Number 2.1	Exhibit Description Contribution Agreement by and among Alliance Holdings GP, L.P., Alliance GP, LLC, Alliance Management Holdings, LLC, AMH II, LLC and Alliance Resources GP, LLC dated November 18, 2005	Form S-1	File No. and Film No. 333-129883 051220816	Exhibit 2.1	Filing Date 11/22/2005	Filed Herewith
3.1	Amended and Restated Agreement of Limited Partnership of Alliance Holdings GP, L.P., dated as of May 15, 2006	8-K	000-51952 06849300	3.1	05/17/2006	
3.2	Amended and Restated Limited Liability Company Agreement of Alliance GP, LLC	8-K	000-51952 06849300	3.2	05/17/2006	
3.3	Certificate of Limited Partnership of Alliance Holdings GP, L.P.	S-1	333-129883 051220816	3.1	11/22/2005	
3.4	Certificate of Formation of Alliance GP, LLC	S-1	333-129883 051220816	3.3	11/22/2005	
3.5(1)	Second Amended and Restated Agreement of Limited Partnership of Alliance Resource Partners, L.P.	8-K	000-26823 051159681	3.1	10/27/2005	
3.6 ⁽¹⁾	Amended and Restated Agreement of Limited Partnership of Alliance Resource Operating Partners, L.P.	10-K	000-26823 583595	3.2	03/29/2000	
3.7 ⁽¹⁾	Certificate of Limited Partnership of Alliance Resource Partners, L.P.	S-1	333-78845 99630855	3.6	05/20/1999	
3.8(1)	Certificate of Limited Partnership of Alliance Resource Operating Partners, L.P.	S-1/A	333-78845 99669102	3.8	07/23/1999	
	16	55				

Table of Contents

		Incorporated by Reference SEC						
Exhibit Number 3.9 ⁽¹⁾	Exhibit Description Certificate of Formation of Alliance Resource Management GP, LLC	Form S-1/A	File No. and Film No. 333-78845 99669102	Exhibit 3.7	Filing Date 07/23/1999	Filed Herewith		
$3.10^{(1)}$	Amended and Restated Operating Agreement of Alliance Resource Management GP, LLC	S-3	333-85282 02596627	3.4	04/01/2002			
3.11 ⁽¹⁾	Amendment No. 1 to Amended and Restated Operating Agreement of Alliance Resource Management GP, LLC	S-3	333-85282 02596627	3.5	04/01/2002			
3.12 ⁽¹⁾	Amendment No. 2 to Amended and Restated Operating Agreement of Alliance Resource Management GP, LLC	S-3	333-85282 02596627	3.6	04/01/2002			
3.13 ⁽¹⁾	Amendment No. 2 to Second Amended and Restated Agreement of Limited Partnership of Alliance Resource Partners, L. P. dated October 25, 2007.	10-K	000-26823 08654096	3.10	02/29/2008			
3.14	Amendment No. 1 to Amended and Restated Agreement of Limited Partnership of Alliance Holdings GP, L.P.	10-K	000-51952 08673302	3.14	03/07/2008			
4.1	Form of our Common Unit Certificate.	S-1	333-129883 06714705	4.1	03/28/2006			
4.2	Form of Registration Rights Agreement.	S-1	333-129883 051220816	4.2	11/22/2005			
10.1(2)	Alliance Holdings GP, L.P. Long-Term Incentive Plan	8-K	000-51952 06849300	10.1	05/17/2006			
10.2	Amendment and Restatement of Letter of Credit Facility Agreement dated October 2, 2010.	10-Q	000-51962 11823219	10.1	05/09/2011			
10.3	Revolving Credit Agreement dated May 15, 2006 between Alliance Holdings GP, L.P. and C-Holdings, LLC	8-K	000-51952 06849300	10.2	05/17/2006			
10.4	Omnibus Agreement dated August 20, 1999 among Alliance Resource Partners, L.P., Alliance Resource Holdings, Inc., Alliance Resource GP, LLC, Alliance Resource Management GP, LLC and Alliance Resource Partners, L.P.	8-K	000-51952 06849300	10.3	05/17/2006			
	166	5						

Table of Contents

Resource GP, LLC

Incorporated by Reference SEC Exhibit File No. and Filed Form Number **Exhibit** Herewith **Exhibit Description** Film No. **Filing Date** 10.5 05/17/2006 000-51952 10.4 Amendment to Omnibus Agreement dated May 8, 8-K 2002 among Alliance Resource Partners, L.P., 06849300 Alliance Resource Holdings, Inc., Alliance Resource GP, LLC, Alliance Resource Management GP, LLC and Alliance Resource Partners, L.P. 10.6 Second Amendment dated May 15, 2006 to the 8-K 000-51952 10.5 05/17/2006 Omnibus Agreement amount Alliance Resource 06849300 Partners, L.P., Alliance Resource Holdings, Inc., Alliance Resource GP, LLC, Alliance Resource Management GP, LLC, AMH II, LLC, Alliance Resource Holdings II, Inc., Alliance Management Holdings, LLC, Alliance Holdings GP, L.P. and Alliance GP, LLC 10.7 Administrative Services Agreement dated May 15, 8-K 000-51952 10.6 05/17/2006 2006 among Alliance Resource Partners, L.P., 06849300 Alliance Resource Management GP, LLC, Alliance Resource Holdings II, Inc., Alliance Holdings GP, L.P. and Alliance GP, LLC 10.8 Registration Rights Agreement dated May 15, 2006 10-Q 000-51952 10.7 08/14/2006 among Alliance Holdings GP, L.P., 061031259 Alliance GP, LLC and each of the other parties identified on the signature pages 10.9 Transfer Restrictions Agreement, dated as of 8-K 000-51952 4.1 06/16/2006 June 13, 2006, by and among Alliance 06909836 Holdings GP, L.P., Alliance GP, LLC, C-Holdings, LLC, Alliance Resource Holdings II, Inc. Alliance Resource Holdings, Inc., Alliance Resource GP, LLC, and the individuals and trusts listed on the signature pages thereof 10.10 Amended and Restated Registration Rights 8-K 000-51952 4.2 06/16/2006 Agreement, dated as of June 13, 2006, by and 06909836 among Alliance Holdings GP, L.P., Alliance GP, LLC, Alliance Management Holdings, LLC, AMH II, LLC, and Alliance

Table of Contents

		Incorporated by Reference SEC							
Exhibit			File No. and	F 104	F::: 5 /	Filed			
Number 10.11	Exhibit Description Amended and Restated Charter for the Audit Committee of the Board of Directors dated March 5, 2009	Form 10-K	Film No. 000-51952 09660970	Exhibit 10.12	Filing Date 03/06/2009	Herewith			
10.12(1)	Note Purchase Agreement, dated as of August 16, 1999, among Alliance Resource GP, LLC and the purchasers named therein	10-K	000-26823 583595	10.20	03/29/2000				
10.13(1)	Promissory Note Agreement dated as of October 2, 2001, between Alliance Resource Partners, L.P. and Bank of the Lakes, N.A.	10-Q	000-26823 1782487	10.26	11/13/2001				
10.14 ⁽¹⁾	Guarantee Agreement, dated as of October 2, 2001, between Alliance Resource GP, LLC and Bank of the Lakes, N.A.	10-Q	000-26823 1782487	10.27	11/13/2001				
10.15 ⁽¹⁾	Contribution and Assumption Agreement, dated August 16, 1999, among Alliance Resource Holdings, Inc., Alliance Resource Management GP, LLC, Alliance Resource GP, LLC, Alliance Resource Partners, L.P., Alliance Resource Operating Partners, L.P. and the other parties named therein	10-K	000-26823 583595	10.3	03/29/2000				
10.16 ⁽¹⁾	Omnibus Agreement, dated August 16, 1999, among Alliance Resource Holdings, Inc., Alliance Resource Management GP, LLC, Alliance Resource GP, LLC and Alliance Resource Partners, L.P.	10-K	000-26823 583595	10.4	03/29/2000				
10.17 ⁽¹⁾⁽²⁾	Amended and Restated Alliance Coal, LLC 2000 Long-Term Incentive Plan	10-K	000-26823 04667577	10.17	03/15/2004				
10.18(1)(2)	First Amendment to the Alliance Coal, LLC 2000 Long-Term Incentive Plan	10-K	000-26823 04667577	10.18	03/15/2004				
10.19(1)(2)	Alliance Coal, LLC Short-Term Incentive Plan	10-K	000-26823 583595	10.12	03/29/2000				
10.20(1)(2)	Alliance Coal, LLC Supplemental Executive Retirement Plan	S-8	333-85258 02595143	99.2	04/01/2002				
10.21(1)(2)	Alliance Resource Management GP, LLC Deferred Compensation Plan for Directors	S-8	333-85258 02595143	99.3	04/01/2002				
	16	8							

Table of Contents

Exhibit Number 10.22 ⁽³⁾	Exhibit Description Base Contract for Purchase and Sale of Coal, dated March 16, 2012, between Seminole Electric Cooperative, Inc. and Alliance Coal, LLC	Form 10-Q	SEC File No. and Film No. 000-51952 12825338	Exhibit 10.1	Filing Date 05/09/2012	Filed Herewith
10.23(3)	Contract of Confirmation, effective March 16, 2012, between Seminole Electric Cooperative, Inc., Alliance Coal, LLC and Alliance Resource Partners, L.P.	10-Q/A	000-51952 12947665	10.2	07/05/2012	
10.24	Guaranty by Alliance Resource Partners, L.P. dated March 16, 2012.	10-Q	000-51952 12825338	10.3	05/09/2012	
10.25 ⁽¹⁾	Agreement for the Supply of Coal to the Mt. Storm Power Station, dated June 22, 2005, between Virginia Electric and Power Company and Alliance Coal, LLC	8-K	000-26823 05917813	10.1	06/27/2005	
10.26 ⁽¹⁾⁽³⁾	Ancillary Services Agreement, dated June 22, 2005, between Virginia Electric and Power Company and Alliance Coal, LLC	8-K	000-26823 05917813	10.2	06/27/2005	
10.27 ⁽¹⁾⁽³⁾	Amended and Restated Lease Agreement, dated June 22, 2005, between Virginia Electric and Power Company and Mettiki Coal, LLC	8-K	000-26823 05917813	10.3	06/27/2005	
10.28(1)(3)	Amended and Restated Equipment Lease Agreement (Existing Truck Unloading Facility), dated June 22, 2005, between Virginia Electric and Power Company and Mettiki Coal, LLC	8-K	000-26823 05917813	10.4	06/27/2005	
10.29(1)(3)	Amendment No. 1 to the Agreement for the Supply of Coal to Mt. Storm Power Station, made effective January 1, 2007, between Virginia Electric and Power Company and Alliance Coal, LLC	8-K	000-26823 07634133	10.1	02/20/2007	
10.30 ⁽¹⁾⁽³⁾	Memorandum of Understanding, made effective January 1, 2007, between Virginia Electric and Power Company, and Alliance Coal, LLC, Mettiki Coal (WV), LLC and Mettiki Coal, LLC	10-K	000-26823 07660999	10.33	03/01/2007	

Table of Contents

		Incorporated by Reference SEC				
Exhibit Number 10.31 ⁽¹⁾	Exhibit Description Second Amendment to the Omnibus Agreement dated May 15, 2006 by and among Alliance Resource Partners, L.P., Alliance Resource GP, LLC, Alliance Resource Management GP, LLC, Alliance Resource Holdings, Inc., Alliance Resource Holdings II, Inc., AMH-II, LLC, Alliance Holdings GP, L.P., Alliance GP, LLC and Alliance Management Holdings, LLC	Form 10-Q	File No. and Film No. 000-26823 061017824	Exhibit 10.1	Filing Date 08/09/2006	Filed Herewith
10.32 ⁽¹⁾	Administrative Services Agreement dated May 15, 2006 among Alliance Resource Partners, L.P., Alliance Resource Management GP, LLC, Alliance Resource Holdings II, Inc., Alliance Holdings GP, L.P. and Alliance GP, LLC	10-Q	000-26823 061017824	10.2	08/09/2006	
10.33 ⁽¹⁾⁽²⁾	First Amendment to the Amended and Restated Alliance Coal, LLC Supplemental Executive Retirement Plan	10-K	000-26823 07660999	10.50	03/01/2007	
10.34 ⁽¹⁾⁽²⁾	Second Amendment to the Amended and Restated Alliance Coal, LLC Supplemental Executive Retirement Plan	10-K	000-26823 08654096	10.50	02/29/2008	
10.35(1)(2)	Second Amendment to the Amended and Restated Alliance Coal, LLC Long-Term Incentive Plan	10-K	000-26823 07660999	10.51	03/01/2007	
10.36(1)(2)	Third Amendment to the Amended and Restated Alliance Coal, LLC Long-Term Incentive Plan	8-K	000-51952 091143429	10.1	10/29/2009	
10.37 ⁽¹⁾⁽²⁾	First Amendment to the Alliance Coal, LLC Short-Term Incentive Plan	10-K	000-26823 07660999	10.52	03/01/2007	
10.38(1)(2)	Second Amendment to the Alliance Coal, LLC Short-Term Incentive Plan	10-K	000-26823 08654096	10.53	02/29/2008	
10.39(1)(2)	First Amendment to the Alliance Resource Management GP, LLC Deferred Compensation Plan for Directors	10-K	000-26823 07660999	10.53	03/01/2007	

Table of Contents

		Incorporated by Reference SEC				
Exhibit Number 10.40 ⁽¹⁾⁽²⁾	Exhibit Description Second Amendment to the Alliance Resource Management GP, LLC Deferred Compensation Plan for Directors	Form 10-K	File No. and Film No. 000-26823 08654096	Exhibit 10.55	Filing Date 02/29/2008	Filed Herewith
10.41 ⁽¹⁾	Amendment No. 2 to Letter of Credit Facility Agreement between Alliance Resource Partners, L.P. and Bank of the Lakes, National Association, dated April 13, 2009	10-Q	000-26823 09811514	10.1	05/08/2009	
10.42	Third Amended and Restated Credit Agreement, dated as of May 23, 2012, by and among Alliance Resource Operating Partners, L.P., as borrower, the initial lenders, initial issuing banks and swingline bank named therein, JPMorgan Chase Bank, N.A., as administrative agent, J.P. Morgan Securities, LLC, Wells Fargo Securities, LLC and Citigroup Global Markets Inc. as joint lead arrangers and joint bookrunners, Wells Fargo Bank, National Association and Citibank, N.A., as syndication agents, and the other institutions named therein as documentation agents.	8-K	000-51952 12865664	99.1	05/24/2012	
10.43	Amendment No. 1 to Revolving Credit Facility dated March 12, 2007 between Alliance Holdings GP, L.P. and C-Holdings, LLC	10-K	000-51952 07695716	10.63	03/15/2007	
10.44	Amendment No. 2 to Revolving Credit Facility dated March 5, 2008 between Alliance Holdings GP, L.P. and C-Holdings, LLC	10-K	000-51952 08673302	10.67	03/07/2008	
10.45(2)	Amended and Restated Alliance GP, LLC Directors Annual Retainer and Deferred Compensation Plan	10-K	000-51952 09660970	10.60	03/06/2009	
10.46 ⁽²⁾	Amended and Restated Alliance GP, LLC Deferred Compensation Plan for Directors dated as of January 1, 2011	10-K	000-51952 11672462	10.47	03/08/2011	
	17.	1				

Table of Contents

Incorporated by Reference SEC **Exhibit** File No. and Filed Form Herewith Number **Exhibit Description** Film No. **Exhibit Filing Date** 10.47 99.1 09/27/2007 Second Amended and Restated Credit Agreement, 000-51952 8-K dated as of September 25, 2007, among Alliance 071138110 Resource Operating Partners, L.P. as Borrow and the Initial Lenders, Initial Issuing Banks and Swing Line Bank and JPMorgan Chase Bank, N.A. as Paying Agent and Citicorp USA, Inc. and JP Morgan Chase Bank, N.A. as Co-Administrative Agents and Citigroup Global Markets Inc. and J.P. Morgan Securities In. as Joint Lead Arrangers and Joint Bookrunners 10.48 8-K 000-51952 10.1 07/01/2008 Note Purchase Agreement, 6.28% Senior Notes Due June 26, 2015, and 6.72% Senior Notes due June 26, 08928983 2018, dated as of June 26, 2008, by and among Alliance Resource Operating Partners, L.P. and various investors 10.49 8-K 000-51952 10.2 07/01/2008 First Amendment, dated as of June 26, 2008, to the Note Purchase Agreement, dated August 16, 1999, 08928983 8.31% Senior Notes due August 20, 2014, by and among Alliance Resource Operating Partners, L.P. (as successor to Alliance Resource GP, LLC) and various investors $10.50^{(1)(2)}$ Third Amendment to the Amended and Restated 10-K 000-26823 10.52 03/02/2009 Alliance Coal, LLC Supplemental Executive 09647063 Retirement Plan $10.51^{(1)(2)}$ Amended and Restated Alliance Coal, LLC 10-K 000-26823 02/28/2011 10.40 Supplemental Executive Retirement Plan dated as of 11645603 January 1, 2011 $10.52^{(1)(2)}$ Second Amended and Restated Alliance Resource 10-K 000-26823 10.53 03/02/2009 Management GP, LLC Deferred Compensation Plan 09647063 for Directors

Table of Contents

		Incorporated by Reference SEC				
Exhibit Number 10.53 ⁽¹⁾⁽²⁾	Exhibit Description Amended and Restated Alliance Resource Management GP, LLC Deferred Compensation Plan for Directors dated as of January 1, 2011	Form 10-K	File No. and Film No. 000-26823 11645603	Exhibit 10.42	Filing Date 02/28/2011	Filed Herewith
10.54 ⁽¹⁾⁽²⁾	Agreement for the Supply of Coal, dated August 20, 2009 between Tennessee Valley Authority and Alliance Coal, LLC	10-Q	000-51952 091164905	10.2	11/06/2009	
10.55 ⁽³⁾	Amendment No. 5 effective January 1, 2010, between Seminole Electric Cooperative, Inc. and Webster County Coal, LLC (successor-in-interest to Webster County Coal Corporation), White County Coal, LLC (successor-in-interest to White County Coal Corporation), and Alliance Coal, LLC, as successor-in-interest to Mapco Coal, Inc. and agent for Webster County Coal, LLC and White County Coal, LLC, to the Coal Supply Agreement.	10-Q	000-51952 10811713	10.1	05/07/2010	
10.56	Amended and Restated Administrative Services Agreement effective January 1, 2010, among Alliance Resource Partners, L.P., Alliance Resource Management GP, LLC, Alliance Resource Holdings II, Inc., Alliance Resource Operating Partners, L.P., Alliance Holdings GP, L.P. and Alliance GP, LLC.	10-Q	000-51952 10111584	10.1	08/09/2010	
10.57	Uncommitted Line of Credit and Reimbursement Agreement dated April 9, 2010 between Alliance Resource Partners, L.P. and Fifth Third Bank.	10-Q	000-51952 10111584	10.2	08/09/2010	
14.1	Code of Ethics for Principal Executive Officer and Senior Financial Officers					þ
21.1	List of Subsidiaries.					þ
23.1	Consent of Ernst and Young LLP.					þ
23.2	Consent of Deloitte and Touche LLP.					þ
	173	3				

Table of Contents

Incorporated by Reference

		SEC	SEC				
Exhibit Number 31.1	Exhibit Description Certification of Joseph W. Craft III, President and Chief Executive Officer of Alliance GP, LLC, the managing general partner of Alliance Holdings GP, L.P., dated March 1, 2013, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	Form	File No. and Film No.	Exhibit	Filing Date	Filed Herewith þ	
31.2	Certification of Brian L. Cantrell, Senior Vice President and Chief Financial Officer of Alliance GP, LLC, the managing general partner of Alliance Holdings GP, L.P., dated March 1, 2013, pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.					þ	
32.1	Certification of Joseph W. Craft III, President and Chief Executive Officer of Alliance GP, LLC, the managing general partner of Alliance Holdings GP, L.P., dated March 1, 2013, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.					þ	
32.2	Certification of Brian L. Cantrell, Senior Vice President and Chief Financial Officer of Alliance GP, LLC, the managing general partner of Alliance Holdings GP, L.P., dated March 1, 2013, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.					þ	
95.1	Federal Mine Safety and Health Act Information					þ	
101	Interactive Data File (Form 10-K for the year ended December 31, 2012 furnished in XBRL).					þ	
* File	d herewith (or furnished, in case of Exhibits 32.1 and 32.2)).					
	(1) Denotes Alliance Resource Partners, L.P. file	ings.					
	(2) Denotes management contract or compensate	ory plan or	arrangement.				
	(3) Portions of this exhibit have been omitted pu Securities Exchange Act of 1934, as amende Securities and Exchange Commission.		•				

Signatures

Pursuant to the requirements 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, in Tulsa, Oklahoma, on March 1, 2013.

ALLIANCE HOLDINGS GP, L.P.

By: Alliance GP, LLC its general partner

/s/ JOSEPH W. CRAFT III

Joseph W. Craft III

President, Chief Executive Officer and Director

/s/ BRIAN L. CANTRELL

Brian L. Cantrell

Senior Vice President and Chief Financial Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date	
/s/ JOSEPH W. CRAFT III	President, Chief Executive Officer, and Director		
Joseph W. Craft III	(Principal Executive Officer)	March 1, 2013	
/s/ BRIAN L. CANTRELL	Senior Vice President and Chief Financial Officer	March 1, 2013	
Brian L. Cantrell	(Principal Financial and Accounting Officer)		
/s/ MICHAEL J. HALL	Dinator	M 1 1 2012	
Michael J. Hall	Director	March 1, 2013	
/s/ THOMAS M. DAVIDSON	Dinator	M 1 1 2012	
Thomas M. Davidson	Director	March 1, 2013	
/s/ ROBERT J. DRUTEN	Director	March 1 2012	
Robert J. Druten		March 1, 2013	
	175		