

Atlas Resource Partners, L.P.
Form 424B5
November 19, 2012
Table of Contents

As Filed Pursuant to Rule 424(b)(5)
Registration No. 333-180477

The information in this prospectus is not complete and may be changed. A registration statement relating to these securities has been declared effective by the Securities and Exchange Commission. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell the securities described herein and are not soliciting offers to buy such securities in any state where such offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED NOVEMBER 19, 2012

PRELIMINARY PROSPECTUS SUPPLEMENT

(To Prospectus dated April 13, 2012)

ATLAS RESOURCE PARTNERS, L.P.

6,800,000

COMMON UNITS REPRESENTING LIMITED PARTNER INTERESTS

We are offering to sell 6,800,000 of our common units representing limited partner interests.

Our common units are traded on the New York Stock Exchange (NYSE) under the symbol ARP. The last reported sales price of our common units on the NYSE on November 16, 2012 was \$23.94.

	Per Common Unit	Total
Public Offering Price	\$	\$
Underwriting Discount	\$	\$
Proceeds to Us (Before Expenses)	\$	\$

We have granted the underwriters a 30-day option to purchase up to an additional 1,020,000 common units on the same terms and conditions set forth above to cover any over-allotments of common units, if any.

Investing in our common units involves certain risks. See Risk Factors on page S-7 of this prospectus supplement and on page 2 of the accompanying prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved these securities or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Joint Book-Running Managers

**Wells Fargo Securities
Deutsche Bank Securities**

**BofA Merrill Lynch
J.P. Morgan
RBC Capital Markets**
Co-Managers

**Citigroup
Morgan Stanley**

**Baird
Oppenheimer & Co.**

**Stifel Nicolaus Weisel
Wunderlich Securities**

The date of this prospectus supplement is November , 2012

Table of Contents

TABLE OF CONTENTS

PROSPECTUS SUPPLEMENT

<u>ABOUT THIS PROSPECTUS SUPPLEMENT</u>	S-ii
<u>SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS</u>	S-ii
<u>THE PARTNERSHIP</u>	S-1
<u>THE OFFERING</u>	S-5
<u>RISK FACTORS</u>	S-7
<u>USE OF PROCEEDS</u>	S-9
<u>CAPITALIZATION</u>	S-10
<u>U.S. FEDERAL INCOME TAX CONSIDERATIONS</u>	S-11
<u>UNDERWRITING; CONFLICTS OF INTEREST</u>	S-17
<u>LEGAL MATTERS</u>	S-23
<u>INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM</u>	S-23
<u>INDEPENDENT PETROLEUM ENGINEERS</u>	S-23
<u>WHERE YOU CAN FIND MORE INFORMATION</u>	S-24

PROSPECTUS

<u>ABOUT THIS PROSPECTUS</u>	ii
<u>SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS</u>	ii
<u>THE COMPANY</u>	1
<u>RISK FACTORS</u>	2
<u>WHERE YOU CAN FIND MORE INFORMATION</u>	2
<u>USE OF PROCEEDS</u>	3
<u>RATIO OF EARNINGS TO FIXED CHARGES</u>	3
<u>GENERAL DESCRIPTION OF SECURITIES WE MAY OFFER</u>	4
<u>DESCRIPTION OF COMMON UNITS</u>	4
<u>DESCRIPTION OF PREFERRED UNITS</u>	5
<u>DESCRIPTION OF SUBORDINATED UNITS</u>	6
<u>DESCRIPTION OF DEBT SECURITIES</u>	6
<u>DESCRIPTION OF GUARANTEES OF DEBT SECURITIES</u>	8
<u>DESCRIPTION OF WARRANTS</u>	8
<u>OUR PARTNERSHIP AGREEMENT</u>	10
<u>OUR CASH DISTRIBUTION POLICY</u>	23
<u>TAX CONSIDERATIONS</u>	37
<u>PLAN OF DISTRIBUTION</u>	52
<u>LEGAL MATTERS</u>	53
<u>EXPERTS</u>	53

In making your investment decision, you should rely only on the information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not authorized any other person to provide you with any other information. If anyone provides you with different or inconsistent information, you should not rely on it.

You should not assume that the information contained in this prospectus supplement and the accompanying prospectus is accurate as of any date other than the date on the front cover of those documents. You should not assume that the information contained in the documents incorporated by reference in this prospectus supplement and the accompanying prospectus is accurate as of any date other than the respective dates of those documents. Our business, financial condition, results of operations and prospects may have changed since those dates. We will disclose any material changes

Table of Contents

in our affairs in an amendment to this prospectus, a prospectus supplement or a future filing with the Securities and Exchange Commission (the SEC) incorporated by reference in this prospectus.

ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference into the accompanying prospectus. The second part is the accompanying prospectus, which gives more general information, some of which may not apply to this offering.

To the extent any inconsistency or conflict exists between (i) the information included in or incorporated by reference into this prospectus supplement, and (ii) the information included in or incorporated by reference into the accompanying prospectus, the information included in or incorporated by reference into this prospectus supplement updates and supersedes the information included in or incorporated by reference into the accompanying prospectus. In addition, any statement in a filing that we make with the SEC that adds to, updates or changes information contained in an earlier filing that we made with the SEC shall be deemed to modify and supersede such information in the earlier filing.

SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS

Certain sections of this prospectus supplement and the accompanying prospectus contain statements reflecting our views about our future performance and constitute forward-looking statements. We and our representatives may, from time to time, make written or oral forward-looking statements, including statements contained in our filings with the SEC and in our reports to security holders. Generally, the inclusion of the words believe, expect, intend, estimate, project, anticipate, will and similar expressions identify statements that constitute forward-looking statements. All statements addressing operating performance of us or any subsidiary, events or developments that we expect or anticipates would occur in the future are forward-looking statements.

These views involve risks and uncertainties that are difficult to predict and, accordingly, our actual results may differ materially from the results discussed in such forward-looking statements. Readers should consider the various factors, including those discussed in our annual report for the year ended December 31, 2011 under Risk Factors, Management's Discussion and Analysis of Financial Condition and Results of Operations and Critical Accounting Policies and Estimates, as well as the Risk Factors section of our quarterly report on Form 10-Q for the quarter ended September 30, 2012, on file with the SEC for additional factors that may affect our performance. The forward-looking statements are and will be based upon management's then-current views and assumptions regarding future events and operating performance, and are applicable only as of the dates of such statements. We undertake no obligation to update any forward-looking statements as a result of new information, future events or otherwise.

Table of Contents

THE PARTNERSHIP

We are a publicly-traded master limited partnership (NYSE: ARP) and an independent developer and producer of natural gas and oil, with operations in basins across the United States. We are a leading sponsor and manager of tax-advantaged investment partnerships, in which we co-invest, to finance a portion of our natural gas and oil production activities. We believe we have established a strong track record of growing our reserves, production and cash flows through a balanced mix of natural gas and oil exploitation and development and sponsorship of investment partnerships and acquisition of oil and gas properties. Our primary business objective is to generate growing yet stable cash flows allowing us to make increasing cash distributions to our unitholders through the acquisition and development of mature, long-lived natural gas and oil properties. As of September 30, 2012, we own production positions in the following areas:

the Appalachia basin, including the Marcellus Shale, the Utica Shale, and the Chattanooga Shale in northeastern Tennessee. We have ownership interests in over 9,800 wells in the Appalachian basin, including over 225 wells in the Marcellus Shale;

the Barnett Shale in the Bend Arch Fort Worth Basin in northern Texas, in which we established a position following our acquisitions of assets from Carrizo and Titan during 2012. We have ownership interests in over 265 wells in the Barnett Shale;

the Mississippi Lime play in northwestern Oklahoma, in which we established a position through transactions with Equal Energy, Ltd. during 2012;

the Niobrara Shale in northeastern Colorado;

the New Albany Shale in southwestern Indiana; and

the Antrim Shale in Michigan.

We believe we have created substantial value by executing our strategy of acquiring properties with stable, long-life production, relatively predictable decline curves and lower risk development opportunities. Overall, we have acquired significant net proved reserves and approximately 62 Mmcfed of production in the third quarter of 2012 through the following transactions:

Carrizo Barnett Shale Assets On April 30, 2012, we acquired assets in the core of the Barnett Shale from Carrizo Oil & Gas, Inc. (NASDAQ: CRZO), which we refer to as Carrizo, for approximately \$190 million, which was funded through the private placement of \$120 million of equity and \$70 million of borrowings under our revolving credit facility. The assets include 198 gross producing wells generating approximately 31 Mmcfed of production at the effective date of acquisition on over 12,000 net acres, all of which are held by production. We hedged 100% of available production acquired for the first twelve months after the acquisition date, and between 40% to 80% of anticipated proved developed production for the subsequent four years, mitigating commodity exposure and enhancing acquisition economics.

Titan Barnett Shale Assets On July 26, 2012, we acquired Titan Operating, L.L.C., which we refer to as Titan, which owned assets in the Barnett Shale on approximately 16,000 net acres, which are 90% held by production, for approximately 3.8 million of our common units and approximately 3.8 million of our Class B convertible preferred units (which had a collective value of \$193.2 million based upon the closing price of our publicly-traded common units as of the acquisition closing date) and approximately \$15.4 million in cash for closing adjustments. Titan's assets are located in close proximity to the assets acquired from Carrizo in the Barnett Shale. Net production from these assets at the effective date of acquisition was approximately 24 Mmcfed, including approximately 370 Bpd

Table of Contents

of natural gas liquids. We hedged 100% of available production acquired through June 2013, and between 40% and 80% of anticipated proved developed production for the subsequent four years, mitigating commodity exposure and enhancing acquisition economics. We believe there are approximately 335 potential undeveloped drilling locations on the Titan acreage.

Equal Mississippi Lime Assets On April 4, 2012, we entered into an agreement with Equal Energy, Ltd. (NYSE: EQU; TSX: EQU), which we refer to as Equal, to acquire a 50% interest in Equal's approximately 14,500 net undeveloped acres in the core of the oil and liquids rich Mississippi Lime play in northwestern Oklahoma for approximately \$18 million. On September 24, 2012, we acquired Equal's remaining 50% interest in approximately 8,500 net undeveloped acres included in the joint venture, approximately 8 Mmcf of net production in the region at the effective date of acquisition and substantial salt water disposal infrastructure for approximately \$40 million. Both transactions were financed through borrowings under our revolving credit facility. The transaction increases our position in the Mississippi Lime play to 19,800 net acres in Alfalfa, Grant and Garfield counties in Oklahoma.

In addition to our acquisition strategy, we have targeted certain high-returning plays, including the Marcellus Shale in northeastern Pennsylvania and the Utica Shale in eastern Ohio, for organic leasing efforts and development. In the Marcellus Shale, we have leased acreage in Lycoming County in northeast Pennsylvania, a highly desirable and productive dry gas area, where we have completed three pad sites that will each accommodate multiple horizontal wells, of which four wells are in various stages of drilling as of September 30, 2012. We also have prospective Utica Shale acreage in Harrison, Tuscarawas, and Stark counties, highly desirable areas which have experienced escalated permitting and drilling activity, where we have 5 horizontal wells in Harrison County in various stages of drilling as of September 30, 2012. We currently have interests in over 2,500 wells in Ohio and operate three field offices, which we intend to use to manage future Utica Shale development. These development opportunities, coupled with the undeveloped drilling opportunities on our acreage in the Barnett Shale and the Mississippi Lime, could potentially provide us with approximately \$2.0 billion of total potential capital investments in future periods.

We were formed in October 2011 to own and operate substantially all of the Atlas Energy E&P Operations, which were transferred to us on March 5, 2012 by Atlas Energy (NYSE: ATLS), a publicly-traded master limited partnership which owns 100% of our general partner Class A units and incentive distribution rights and an approximate 51.5% limited partnership interest (20,960,000 limited partner units) in us before giving effect to this offering.

Business Strategy

The key elements of our business strategy are:

Expand our natural gas and oil production. We generate a significant portion of our revenue and net cash flow from natural gas and oil production. We believe our strategy of increasing our natural gas and oil production through our sponsorship of investment partnerships as well as drilling wells directly to exploit our acreage opportunities provides us with enhanced economic returns. For the five year period ended December 31, 2011, we raised over \$1.4 billion from outside investors through our investment partnerships. We intend to continue to develop our inventory of proved undeveloped locations through both sponsorship of investment partnerships and direct well drilling to add value through reserve and production growth.

Expand our fee-based revenue through our sponsorship of investment partnerships. We generate substantial revenue and cash flow from fees paid by the investment partnerships to us for acting as the managing general partner. As we continue to sponsor investment partnerships, we expect that our fee revenues from our drilling and operating agreements with our investment partnerships will increase. We

Table of Contents

expect that the fee revenue we generate with respect to fees paid by the investment partnerships to us for partnership management will add stability to our revenue and cash flows. Furthermore, the carried interests and fees we earn reduce the net investment in our drilling program and therefore enhance our rates of return on investment.

Expand operations through strategic acquisitions. We continually evaluate opportunities to expand our operations through acquisitions of developed and undeveloped properties or companies that will generate attractive risk adjusted expected rates of return and increase our cash available for distribution. Our acquisitions have been characterized by long-lived production, relatively low decline rates and predictable production profiles, as well as relatively low-risk development opportunities. We will continue to seek strategic opportunities in our current areas of operation, as well as other regions of the United States.

Continue to maintain control of operations and costs. We believe it is important to be the operator of wells in which we or our investment partnerships have an interest because we believe it will allow us to achieve operating efficiencies and control costs. As operator, we are better positioned to control the timing and plans for future enhancement and exploitation efforts, costs of enhancing, drilling, completing and producing the well, and marketing negotiations for our natural gas and oil production to maximize both volumes and wellhead price. We were the operator of the vast majority of the properties in which we or our investment partnerships had a working interest at September 30, 2012.

Continue to manage our exposure to commodity price risk. To limit our exposure to changing commodity prices and enhance and stabilize our cash flow, we use financial hedges for a portion of our natural gas and oil production. We principally use fixed price swaps and collars as the mechanism for the financial hedging of our commodity prices.

Competitive Strengths

We believe we are well-positioned to successfully to execute our business strategy because of the following competitive strengths:

We have a high quality, long-lived reserve base. Our natural gas properties are located principally in the Appalachian Basin and the Barnett Shale, and are characterized by long-lived reserves, favorable pricing for our production and readily available transportation. Moreover, because our production in the Appalachian Basin is located near markets in the northeast United States, we believe we will generally receive a premium over quoted prices on the NYMEX for the natural gas we produce.

Our partnership management business can improve the economic rates of return associated with our natural gas and oil production activities. A well drilled, net to our equity interest, in our partnership management business will provide us with an enhanced rate of return. For each well drilled in a partnership, we receive an upfront fees on the investors well construction and completion costs and a fixed administration and oversight fee. Further, we receive an incremental equity interest in each well, for which we do not make any corresponding capital contribution. Consequently, our economic interest in each well is significantly greater than our proportional contribution to the total cash costs which enhances our overall rate of return. Additionally, we receive monthly per well fees from the partnership for the life of each individual well, which also increases our rate of return.

Fee-based revenues from our investment partnerships provide a stable foundation for our distributions. Our investment partnerships provide us with stable, fee-based revenues which diminish the influence of commodity price fluctuations on our cash flows. Our fees for managing our investment partnerships accounted for approximately 41% of our segment margin for the year ended December 31, 2011. In addition, because our investment partnerships reimburse us on a cost-plus basis for drilling capital expenses, we are partially protected against increases in drilling costs.

Table of Contents

We are one of the leading sponsors of tax-advantaged investment partnerships. We and our predecessor have sponsored limited and general partnerships to raise funds from investors to finance our development drilling activities since 1968, and we believe that we are one of the leading sponsors of such investment partnerships in the country. We believe that our lengthy association with many of the broker-dealers that act as placement agents for our investment partnerships provide us with a competitive advantage over entities with similar operations. We also believe that our sponsorship of investment partnerships has allowed us to generate attractive returns on drilling, operating and production activities.

We have significant experience in making accretive acquisitions. Our management team has extensive experience in consummating accretive acquisitions. We believe that we will be able to generate acquisition opportunities of both producing and non-producing properties through our management's extensive industry relationships. We intend to use these relationships and experience to find, evaluate and execute on acquisition opportunities.

We have significant engineering, geologic and management experience. Our technical team of geologists and engineers has extensive industry experience. We believe that we have been one of the most active drillers in our core operating areas and, as a result, that we have accumulated extensive geological and geographical knowledge about the area. We have added geologists and engineers to our technical staff that have significant experience in other productive basins within the continental United States, which will allow us to evaluate and possibly expand our core operating areas.

Recent Developments

On November 19, 2012, we announced the execution of a definitive agreement with DTE Gas Resources, LLC, a wholly-owned subsidiary of DTE Energy Company (NYSE: DTE), to purchase Fort Worth Basin oil and natural gas properties for \$255 million in cash, subject to customary purchase price adjustments. The properties to be acquired include an estimated 35 MMBoe (210 Bcfe) of proved reserves, 52% of which are proved developed and 24% of which are oil. Average 2012 net production is approximately 3,800 Boe/d from approximately 261 gross producing wells on over 88,000 net acres located primarily in Jack, Erath, Palo Pinto and Clay Counties. The acreage position includes approximately 75,000 net acres prospective for the oil and NGL-rich Marble Falls play, in which there are over 700 identified vertical drilling locations. We believe that there are further potential development opportunities through vertical down-spacing and horizontal drilling in the Marble Falls formation, in which we expect to commence drilling operations by early 2013. Closing of the pending transaction is expected to occur in December 2012 with an effective date of October 1, 2012, and is subject to customary closing conditions.

The information presented above is based solely on our internal evaluation and interpretation of reserve and other information provided to us in the course of our due diligence with respect to the pending transaction and has not been independently verified or estimated.

Upon completion of this offering and the application of the net proceeds therefrom to fund a portion of the purchase price of the pending transaction, we expect that the remaining portion of the purchase price will be funded with borrowings under our revolving credit facility or, subject to market conditions, proceeds from the issuance of private or public equity securities.

Table of Contents

THE OFFERING

Common units offered	6,800,000 common units. 7,820,000 common units if the underwriters exercise their option to acquire an additional 1,020,000 common units.
Units outstanding before this offering	36,069,743 common units.
Units outstanding after this offering	42,869,743 common units, or 43,889,743 common units if the underwriters exercise their option to acquire an additional 1,020,000 common units.
Use of proceeds	We plan to use all of the net proceeds from this offering to fund a portion of the \$255 million purchase price of the pending Fort Worth Basin acquisition. Before funding the pending Fort Worth Basin acquisition, we may use some or all of the net proceeds for general partnership purposes, which may include repayment of outstanding borrowings under our revolving credit facility. See Use of Proceeds.
Cash distribution policy	<p>We must distribute all of our cash on hand at the end of each quarter, less reserves established by our general partner in its discretion. The amount of this cash may be greater than or less than the minimum quarterly distribution referred to in the next paragraph. Our partnership agreement requires us to make cash distributions within 45 days after the end of each quarter.</p> <p>When quarterly cash distributions exceed \$0.46 per unit in any quarter, our general partner, as the holder of our class A units, receives a higher percentage of the cash distributed in excess of that amount, in increasing percentages up to 50% if the quarterly cash distribution exceeds \$0.60 per unit. We refer to our general partner's right to receive these higher amounts of cash as incentive distribution rights.</p> <p>For a discussion of our cash distribution policy, please read Our Cash Distribution Policy in the accompanying prospectus.</p> <p>On October 25, 2012, we declared a quarterly cash distribution of \$0.43 per common unit for the quarter ended September 30, 2012, to holders of record as of November 5, 2012. Purchasers in this offering will not be entitled to participate in this distribution.</p>
Voting rights	Our common unitholders have only limited voting rights of matters affecting our business. Common unitholders do not elect our general partner or the members of its board of directors. The board of directors of our general partner is chosen by Atlas Energy.

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

Estimated ratio of taxable income to distributions

We estimate that a purchaser of common units in this offering who holds those common units from the date of the closing of this offering through the record date for distributions for the quarter ending December 31, 2015 will be allocated, on a

S-5

Table of Contents

cumulative basis, an amount of federal taxable income for that period that will be less than 10% of the cash distributed with respect to that period. Please read **U.S. Federal Income Tax Considerations** in this prospectus supplement.

Tax consequences

The U. S. federal income tax consequences of owning and disposing of our common units are summarized under the heading **U.S. Federal Income Tax Consequences** in this prospectus supplement and under the heading **Tax Considerations** in the accompanying prospectus.

New York Stock Exchange symbol

ARP.

Risk factors

You should read **Risk Factors** on page S-7 of this prospectus supplement and in the documents incorporated herein by reference, as well as the other cautionary statements throughout this prospectus supplement, to ensure you understand the risks associated with an investment in our common units.

Conflicts of Interest

Affiliates of Wells Fargo Securities, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and J.P. Morgan Securities LLC are agents and lenders under our revolving credit facility and may receive a substantial portion of the proceeds of this offering through the repayment of indebtedness under such facility. See **Underwriting; Conflicts of Interest**.

Table of Contents

RISK FACTORS

Investing in our common units involves risk. Before you decide whether to purchase any of our common units, in addition to the other information, documents or reports included or incorporated by reference into this prospectus supplement and the accompanying prospectus or other offering materials, you should carefully consider the following risk factors and the risk factors in the section entitled "Risk Factors" in our most recent Annual Report on Form 10-K and any Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed by us subsequent to such Annual Report on Form 10-K, as the same may be amended, supplemented or superseded from time to time by our filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act. For more information, see the section of this prospectus supplement entitled "Where You Can Find More Information." These risks could materially and adversely affect our business, financial condition or operating results and could result in a partial or complete loss of your investment.

We may not be able to consummate our pending Fort Worth Basin acquisition.

The purchase agreement related to the pending Fort Worth Basin acquisition contains customary closing conditions. It is possible that one or more closing conditions may not be satisfied or, if not satisfied, that such condition may not be waived by the other party. The closing of this offering is not contingent upon the closing of the pending Fort Worth Basin acquisition. Accordingly, if you decide to purchase our units, you should be willing to do so whether or not we complete the pending Fort Worth Basin acquisition.

Any acquisitions we complete, including the pending Fort Worth Basin acquisition, are subject to substantial risks that could adversely affect our financial condition and results of operations and reduce our ability to make distributions to unitholders.

Any acquisition, including the pending Fort Worth Basin acquisition, involves potential risks, including, among other things:

the validity of our assumptions about reserves, future production, revenues, capital expenditures and operating costs;

an inability to successfully integrate the businesses we acquire;

a decrease in our liquidity by using a portion of our available cash or borrowing capacity under our revolving credit facility to finance acquisitions;

a significant increase in our interest expense or financial leverage if we incur additional debt to finance acquisitions;

the assumption of unknown environmental and other liabilities, losses or costs for which we are not indemnified or for which our indemnity is inadequate;

the diversion of management's attention from other business concerns;

the incurrence of other significant charges, such as impairment of oil and natural gas properties, goodwill or other intangible assets, asset devaluation or restructuring charges;

unforeseen difficulties encountered in operating in new geographic areas; and

the loss of key purchasers of our production.

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

Our decision to acquire oil and natural gas properties depends in part on the evaluation of data obtained from production reports and engineering studies, geophysical and geological analyses, seismic data and other information, the results of which are often inconclusive and subject to various interpretations.

Our 2012 acquisitions and our pending Fort Worth Basin acquisition may prove to be worth less than we paid, or provide less than anticipated proved reserves, because of uncertainties in evaluating recoverable reserves, well performance, and potential liabilities as well as uncertainties in forecasting oil and natural gas prices and future development, production and marketing costs.

S-7

Table of Contents

Successful acquisitions require an assessment of a number of factors, including estimates of recoverable reserves, development potential, well performance, future oil and natural gas prices, operating costs and potential environmental and other liabilities. Our estimates of future reserves and estimates of future production for our 2012 acquisitions, including the pending Fort Worth Basin acquisition, are initially based on detailed information furnished by the sellers and subject to review, analysis and adjustment by our internal staff, typically without consulting independent petroleum engineers. Such assessments are inexact and their accuracy is inherently uncertain; our proved reserves estimates may thus exceed actual acquired proved reserves. In connection with our assessments, we perform a review of the acquired properties included in the 2012 acquisitions and the pending Fort Worth Basin acquisition that we believe is generally consistent with industry practices. However, such a review will not reveal all existing or potential problems. In addition, our review may not permit us to become sufficiently familiar with the properties to fully assess their deficiencies and capabilities. We do not inspect every well. Even when we inspect a well, we do not always discover structural, subsurface and environmental problems that may exist or arise. As a result of these factors, the purchase price we pay to acquire oil and natural gas properties may exceed the value we realize.

Also, our reviews of the properties included in the 2012 acquisitions and the pending Fort Worth Basin acquisition are inherently incomplete because it is generally not feasible to perform an in-depth review of the individual properties involved in each acquisition given the time constraints imposed by the applicable acquisition agreement. Even a detailed review of records and properties may not necessarily reveal existing or potential problems, nor will it permit a buyer to become sufficiently familiar with the properties to fully assess their deficiencies and potential.

Table of Contents

USE OF PROCEEDS

We expect to receive net proceeds of approximately \$ million from this offering, after the underwriters' discounts and estimated offering fees and expenses payable by us. If the underwriters exercise their option to purchase 1,020,000 additional common units in full, the net proceeds, after deducting underwriters' discounts and estimated offering fees and expenses, will be approximately \$ million. We plan to use all of the net proceeds from this offering to fund a portion of the \$255 million purchase price of the pending Fort Worth Basin acquisition. Please read "Summary Recent Developments" for a description of the pending acquisition. Before funding the pending Fort Worth Basin acquisition, we may use some or all of the net proceeds for general partnership purposes, which may include repayment of outstanding borrowings under our revolving credit facility. We expect to fund the remaining portion of the purchase price for the pending Fort Worth Basin acquisition with borrowings under our revolving credit facility or proceeds from the issuance of private or public equity securities, pending market conditions.

The closing of this offering is not contingent upon the closing of the pending Fort Worth Basin acquisition. Accordingly, if you decide to purchase our units, you should be willing to do so whether or not we complete the pending Fort Worth Basin acquisition. If we do not complete the pending Fort Worth Basin acquisition, we will use the net proceeds from the offering to reduce borrowings outstanding under our revolving credit facility, for general partnership purposes and for potential future acquisitions.

Affiliates of Wells Fargo Securities, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and J.P. Morgan Securities LLC in this offering are lenders under our revolving credit facility and may receive a substantial portion of the proceeds from this offering. See "Underwriting." As of November 19, 2012, indebtedness outstanding under our revolving credit facility was approximately \$264.0 million at a weighted average interest rate of 3.6%, excluding outstanding letters of credit. In addition to working capital and general partnership purposes, we borrowed from time to time under our revolving credit facility for capital expenditures and to finance our asset acquisitions. The revolving credit facility matures in March 2016.

Table of Contents**CAPITALIZATION**

The following table sets forth our consolidated capitalization as of September 30, 2012 (i) on an actual basis, and (ii) on an adjusted basis to give effect to this offering and the application of the net proceeds therefrom, as described in Use of Proceeds.

You should read the following table in conjunction with our historical consolidated financial statements and related notes, Management's Discussion and Analysis of Financial Condition and Results of Operations and other financial information included elsewhere or incorporated by reference in this prospectus supplement.

	As of September 30, 2012	
	Actual	As adjusted
	(in thousands)	
Cash and cash equivalents	\$ 24,266	\$ 24,266
Debt:		
Credit facility	222,000	
Total debt	222,000	
Partners' capital:		
General partner's interest	7,646	7,646
Preferred limited partners' interests	96,110	96,110
Common limited partners' interests	596,348	
Accumulated other comprehensive income	8,644	8,644
Total partners' capital	708,748	
Total capitalization	\$ 930,748	\$

Table of Contents

U.S. FEDERAL INCOME TAX CONSIDERATIONS

The tax consequences to you of an investment in our common units will depend in part on your own tax circumstances. For a discussion of the principal federal income tax considerations associated with our operations and the purchase, ownership and disposition of our common units, please read *Tax Considerations* beginning on page 30 in the accompanying prospectus. You are urged to consult with your own tax advisor about the federal, state, local and foreign tax consequences particular to your circumstances.

Ratio of Taxable Income to Distributions

We estimate that a purchaser of common units in this offering who holds those common units from the date of the closing of this offering through the record date for distributions for the quarter ending December 31, 2015 will be allocated, on a cumulative basis, an amount of federal taxable income for that period that will be less than 10% of the cash distributed with respect to that period. Thereafter, we anticipate that the ratio of allocable taxable income to cash distributions to the unitholders will increase.

Our estimate is based upon the assumption that our available cash for distribution will be sufficient for us to make quarterly distributions at current or higher levels to the holders of our common units, and other assumptions with respect to capital expenditures, cash flow, net working capital and anticipated cash distributions. This estimate and the assumptions are subject to, among other things, numerous business, economic, regulatory, legislative, competitive and political uncertainties beyond our control. Further, our estimate is based on current tax law and tax reporting positions that we will adopt and with which the IRS could disagree. Accordingly, we cannot assure you that our estimate will prove to be correct. The actual percentage of distributions that will constitute taxable income could be higher or lower than expected, and any differences could be material and could materially affect the value of the common units. For example, the ratio of allocable taxable income to cash distributions to a purchaser of common units in this offering will be greater, and perhaps substantially greater, than our estimate with respect to the period described above if (i) gross income from operations exceeds the amount required to make minimum quarterly distributions on all units, yet we only distribute the minimum quarterly distributions on all units; (ii) we make a future offering of common units and use the proceeds of the offering in a manner that does not produce substantial additional deductions during the period described above, such as to repay indebtedness outstanding at the time of this offering or to acquire property that is not eligible for depreciation or amortization for federal income tax purposes or that is depreciable or amortizable at a rate significantly slower than the rate applicable to our assets at the time of this offering; (iii) we drill fewer well locations than we anticipate or spend less than we anticipate in connection with our drilling and completion activities contemplated in our capital budget; or (iv) legislation is enacted that limits or repeals certain U.S. federal income tax preferences currently available to oil and gas exploration and production companies (please read *Oil and Natural Gas Taxation - Recent Legislative Developments* in this prospectus supplement).

Tax Exempt Organizations and Other Investors

Ownership of common units by tax-exempt entities and foreign investors raises issues unique to such persons. Please read *Tax Considerations - Tax-Exempt Organizations and Other Investors* beginning on page 38 of the accompanying base prospectus.

Tax Rates

Under current law, the highest marginal U.S. federal income tax rate applicable to ordinary income of individuals is 35% and the highest marginal U.S. federal income tax rate applicable to long-term capital gains (generally, capital gains on certain assets held for more than 12 months) of individuals is 15%. However, absent new legislation extending the current rates, beginning January 1, 2013, the highest

Table of Contents

marginal U.S. federal income tax rate applicable to ordinary income and long-term capital gains of individuals will increase to 39.6% and 20%, respectively and, further, in the absence of legislation extending the term of the preferential tax rates for qualified dividend income, taxpayers dividend income will be taxed at rates applicable to ordinary income for tax years beginning on or after January 1, 2013. Moreover, these rates are subject to change by new legislation at any time.

Nominee Reporting

Persons who hold an interest in us as a nominee for another person are required to furnish to us:

- (1) the name, address and taxpayer identification number of the beneficial owner and the nominee;
- (2) a statement regarding whether the beneficial owner is:
 - (a) a non-U.S. person;
 - (b) a non-U.S. government, an international organization or any wholly owned agency or instrumentality of either of the foregoing; or
 - (c) a tax-exempt entity;
- (3) the amount and description of units held, acquired or transferred for the beneficial owner; and
- (4) specific information including the dates of acquisitions and transfers, means of acquisitions and transfers, and acquisition cost for purchases, as well as the amount of net proceeds from sales.

Brokers and financial institutions are required to furnish additional information, including whether they are U.S. persons and specific information on units they acquire, hold or transfer for their own account. A penalty of \$100 per failure, up to a maximum of \$1.5 million per calendar year, is imposed by the Code for failure to report that information to us. The nominee is required to supply the beneficial owner of the units with the information furnished to us.

Oil and Natural Gas Taxation

Depletion Deductions

Subject to the limitations on deductibility of losses (please read *Tax Considerations – Tax Consequences of Unit Ownership – Limitations on Deductibility of Our Losses* in the accompanying prospectus), unitholders will be entitled to deductions for the greater of either cost depletion or (if otherwise allowable) percentage depletion with respect to our oil and natural gas interests. Although the Internal Revenue Code requires each unitholder to compute his own depletion allowance and maintain records of his share of the adjusted tax basis of the underlying property for depletion and other purposes, we intend to furnish each of our unitholders with information relating to this computation for federal income tax purposes. Each unitholder, however, remains responsible for calculating his own depletion allowance and maintaining records of his share of the adjusted tax basis of the underlying property for depletion and other purposes.

Percentage depletion is generally available with respect to unitholders who qualify under the independent producer exemption contained in Section 613A(c) of the Internal Revenue Code. For this purpose, an independent producer is a person not directly or indirectly involved in the retail sale of oil, natural gas, or derivative contracts or the operation of a major refinery. Percentage depletion is calculated as an amount generally equal to 15% (and, in the case of marginal production, potentially a higher percentage) of the unitholder's gross income from the depletable property for the taxable year. The percentage depletion deduction with respect to any property is limited to 100% of the taxable

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

income of the unitholder from the property for each taxable year, computed without the depletion allowance. A unitholder

S-12

Table of Contents

that qualifies as an independent producer may deduct percentage depletion only to the extent the unitholder's average net daily production of domestic crude oil, or the natural gas equivalent, does not exceed 1,000 barrels. This depletable amount may be allocated between oil and natural gas production, with 6,000 cubic feet of domestic natural gas production regarded as equivalent to one barrel of crude oil. The 1,000-barrel limitation must be allocated among the independent producer and controlled or related persons and family members in proportion to the respective production by such persons during the period in question.

In addition to the foregoing limitations, the percentage depletion deduction otherwise available is limited to 65% of a unitholder's total taxable income from all sources for the year, computed without the depletion allowance, net operating loss carrybacks, or capital loss carrybacks. Any percentage depletion deduction disallowed because of the 65% limitation may be deducted in the following taxable year if the percentage depletion deduction for such year plus the deduction carryover does not exceed 65% of the unitholder's total taxable income for that year. The carryover period resulting from the 65% net income limitation is unlimited.

Unitholders that do not qualify under the independent producer exemption are generally restricted to depletion deductions based on cost depletion. Cost depletion deductions are calculated by (i) dividing the unitholder's share of the adjusted tax basis in the underlying mineral property by the number of mineral units (barrels of oil and thousand cubic feet, or Mcf, of natural gas) remaining as of the beginning of the taxable year and (ii) multiplying the result by the number of mineral units sold within the taxable year. The total amount of deductions based on cost depletion cannot exceed the unitholder's share of the total adjusted tax basis in the property.

All or a portion of any gain recognized by a unitholder as a result of either the disposition by us of some or all of our oil and natural gas interests or the disposition by the unitholder of some or all of his units may be taxed as ordinary income to the extent of recapture of depletion deductions, except for percentage depletion deductions in excess of the tax basis of the property. The amount of the recapture is generally limited to the amount of gain recognized on the disposition.

The foregoing discussion of depletion deductions does not purport to be a complete analysis of the complex legislation and Treasury Regulations relating to the availability and calculation of depletion deductions by the unitholders. Further, because depletion is required to be computed separately by each unitholder and not by our partnership, no assurance can be given, and counsel is unable to express any opinion, with respect to the availability or extent of percentage depletion deductions to the unitholders for any taxable year. Moreover, the availability of percentage depletion may be reduced or eliminated if recently proposed (or similar) tax legislation is enacted. For a discussion of such legislative proposals, please read *Recent Legislative Developments*. We encourage each prospective unitholder to consult his tax advisor to determine whether percentage depletion would be available to him.

Deductions for Intangible Drilling and Development Costs

We elect to currently deduct intangible drilling and development costs, which we refer to as IDCs. IDCs generally include our expenses for wages, fuel, repairs, hauling, supplies and other items that are incidental to, and necessary for, the drilling and preparation of wells for the production of oil, natural gas, or geothermal energy. The option to currently deduct IDCs applies only to those items that do not have a salvage value.

Although we will elect to currently deduct IDCs, each unitholder will have the option of either currently deducting IDCs or capitalizing all or part of the IDCs and amortizing them on a straight-line basis over a 60-month period, beginning with the taxable month in which the expenditure is made. If a unitholder makes the election to amortize the IDCs over a 60-month period, no IDC preference amount in respect of those IDCs will result for alternative minimum tax purposes.

Integrated oil companies must capitalize 30% of all their IDCs (other than IDCs paid or incurred with respect to oil and natural gas wells located outside of the United States) and amortize these IDCs over 60

Table of Contents

months beginning in the month in which those costs are paid or incurred. If the taxpayer ceases to be an integrated oil company, it must continue to amortize those costs as long as it continues to own the property to which the IDCs relate. An integrated oil company is a taxpayer that has economic interests in oil or natural gas properties and also carries on substantial retailing or refining operations. An oil or natural gas producer is deemed to be a substantial retailer or refiner if it is subject to the rules disqualifying retailers and refiners from taking percentage depletion. To qualify as an independent producer that is not subject to these IDC deduction limits, a unitholder, either directly or indirectly through certain related parties, may not be involved in the refining of more than 75,000 barrels of oil (or the equivalent amount of natural gas) on average for any day during the taxable year or in the retail marketing of oil and natural gas products exceeding \$5 million per year in the aggregate.

IDCs previously deducted that are allocable to property (directly or through ownership of an interest in a partnership) and that would have been included in the adjusted tax basis of the property had the IDC deduction not been taken are recaptured to the extent of any gain realized upon the disposition of the property or upon the disposition by a unitholder of interests in us. Recapture is generally determined at the unitholder level. Where only a portion of the recapture property is sold, any IDCs related to the entire property are recaptured to the extent of the gain realized on the portion of the property sold. In the case of a disposition of an undivided interest in a property, a proportionate amount of the IDCs with respect to the property is treated as allocable to the transferred undivided interest to the extent of any gain recognized. Please read *Tax Considerations* *Disposition of Common Units* *Recognition of Gain or Loss* in the accompanying prospectus.

The election to currently deduct IDCs may be restricted or eliminated if recently proposed (or similar) tax legislation is enacted. For a discussion of such legislative proposals, please read *Recent Legislative Developments*.

Note that this discussion of IDCs relates to our direct drilling operations. IDCs incurred with respect to our investment partnerships are allocated to the investor limited partners and thus are not available to our unitholders.

Deduction for U.S. Production Activities

Subject to the limitations on the deductibility of losses discussed in the accompanying prospectus and the limitations discussed below, unitholders will be entitled to a deduction, herein referred to as the Section 199 deduction, equal to 9% of the lesser of (i) our qualified production activities income that is allocated to such unitholder or (ii) the unitholder's taxable income, but not to exceed 50% of such unitholder's IRS Form W-2 wages for the taxable year allocable to domestic production gross receipts.

Qualified production activities income is generally equal to gross receipts from domestic production activities reduced by cost of goods sold allocable to those receipts, other expenses directly associated with those receipts, and a share of other deductions, expenses and losses that are not directly allocable to those receipts or another class of income. The products produced must be manufactured, produced, grown or extracted in whole or in significant part by the taxpayer in the United States.

For a partnership, the Section 199 deduction is determined at the partner level. To determine his Section 199 deduction, each unitholder will aggregate his share of the qualified production activities income allocated to him from us with the unitholder's qualified production activities income from other sources. Each unitholder must take into account his distributive share of the expenses allocated to him from our qualified production activities regardless of whether we otherwise have taxable income. However, our expenses that otherwise would be taken into account for purposes of computing the Section 199 deduction are taken into account only if and to the extent the unitholder's share of losses and deductions from all of our activities is not disallowed by the tax basis rules, the at-risk rules or the passive activity loss rules. Please read *Tax Considerations* *Tax Consequences of Unit Ownership* *Limitations on Deductibility of Our Losses* in the accompanying prospectus.

Table of Contents

The amount of a unitholder's Section 199 deduction for each year is limited to 50% of the IRS Form W-2 wages actually or deemed paid by the unitholder during the calendar year that are deducted in arriving at qualified production activities income. Each unitholder is treated as having been allocated IRS Form W-2 wages from us equal to the unitholder's allocable share of our wages that are deducted in arriving at qualified production activities income for that taxable year. It is not anticipated that we or our subsidiaries will pay material wages that will be allocated to our unitholders, and thus a unitholder's ability to claim the Section 199 deduction may be limited.

A unitholder's otherwise allowable Section 199 deduction for each taxable year is reduced by 3% of the least of (i) the oil related qualified production activities income of the taxpayer for the taxable year, (ii) the qualified production activities income of the taxpayer for the taxable year, or (iii) the taxpayer's taxable income for the taxable year (determined without regard to any Section 199 deduction). For this purpose, the term "oil related qualified production activities income" means the qualified production activities income attributable to the production, refining, processing, transportation, or distribution of oil, gas, or any primary production thereof. We expect that most or all of our qualified production activities income will consist of oil related qualified production activities income.

This discussion of the Section 199 deduction does not purport to be a complete analysis of the complex legislation and Treasury authority relating to the calculation of domestic production gross receipts, qualified production activities income, or IRS Form W-2 wages, or how such items are allocated by us to unitholders. Further, because the Section 199 deduction is required to be computed separately by each unitholder, no assurance can be given, and counsel is unable to express any opinion, as to the availability or extent of the Section 199 deduction to the unitholders. Moreover, the availability of Section 199 deductions may be reduced or eliminated if recently proposed (or similar) tax legislation is enacted. For a discussion of such legislative proposals, please read "Recent Legislative Developments." Each prospective unitholder is encouraged to consult his tax advisor to determine whether the Section 199 deduction would be available to him.

Lease Acquisition Costs

The cost of acquiring oil and natural gas lease or similar property interests is a capital expenditure that must be recovered through depletion deductions if the lease is productive. If a lease is proved worthless and abandoned, the cost of acquisition less any depletion claimed may be deducted as an ordinary loss in the year the lease becomes worthless. Please read "Depletion Deductions."

Geophysical Costs

The cost of geophysical exploration incurred in connection with the exploration and development of oil and natural gas properties in the United States are deducted ratably over a 24-month period beginning on the date that such expense is paid or incurred. This 24-month period is extended to 7 years in the case of major integrated oil companies.

Operating and Administrative Costs

Amounts paid for operating a producing well are deductible as ordinary business expenses, as are administrative costs to the extent they constitute ordinary and necessary business expenses that are reasonable in amount.

Recent Legislative Developments

The Patient Protection and Affordable Care Act of 2010, as amended by the Health Care and Education Reconciliation Act of 2010, will impose a 3.8% Medicare tax on net investment income earned by certain individuals, estates and trusts for taxable years beginning after December 31, 2012. For these purposes, net investment income generally includes a unitholder's allocable share of our income and gain.

Table of Contents

realized by a unitholder from a sale of common units. In the case of an individual, the tax will be imposed on the lesser of (1) the unitholder's net investment income or (2) the amount by which the unitholder's modified adjusted gross income exceeds \$250,000 (if the unitholder is married and filing jointly or a surviving spouse), \$125,000 (if the unitholder is married and filing separately) or \$200,000 (in any other case). In the case of an estate or trust, the tax will be imposed on the lesser of (1) undistributed net investment income, or (2) the excess adjusted gross income over the dollar amount at which the highest income tax bracket applicable to an estate or trust begins.

The present federal income tax treatment of publicly traded partnerships, including us, or an investment in our units, may be modified by administrative, legislative or judicial interpretation at any time. For example, from time to time, members of the U.S. Congress propose and consider substantive changes to the existing federal income tax laws that affect publicly traded partnerships. Currently, one such legislative proposal would eliminate the qualifying income exception upon which we rely for our treatment as a partnership for U.S. federal income tax purposes. Please read "Tax Considerations - Partnership Status" in the accompanying prospectus. Any modification to the federal income tax laws and interpretations thereof may or may not be applied retroactively. Although we are unable to predict whether any of these changes, or other proposals, will ultimately be enacted, any such changes could negatively impact the value of an investment in our units.

Both the Obama Administration's budget proposal for fiscal year 2013 and other recently introduced legislation include proposals that would, among other things, eliminate or reduce certain key U.S. federal income tax incentives currently available to oil and natural gas exploration and production companies. These changes include, but are not limited to, (i) the repeal of the percentage depletion allowance for oil and natural gas properties, (ii) the elimination of current deductions for intangible drilling and development costs and certain environmental clean-up costs, (iii) the elimination of the deduction for certain domestic production activities, and (iv) an extension of the amortization period for certain geological and geophysical expenditures. It is unclear whether these or similar changes will be enacted and, if enacted, how soon any such changes could become effective. The passage of any legislation as a result of these proposals or any other similar changes in U.S. federal income tax laws could eliminate or postpone certain tax deductions that are currently available with respect to oil and natural gas exploration and development, and any such change could increase the taxable income allocable to our unitholders and negatively impact the value of an investment in our units.

Table of Contents

UNDERWRITING; CONFLICTS OF INTEREST

Wells Fargo Securities, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc., Deutsche Bank Securities Inc., J.P. Morgan Securities LLC, Morgan Stanley & Co. LLC, and RBC Capital Markets LLC are acting as representatives of the underwriters and joint book-running managers of this offering. Under the terms of an underwriting agreement, which we will file as an exhibit to a current report on Form 8-K and incorporate by reference in this prospectus supplement and the accompanying prospectus, each of the underwriters named below has severally agreed to purchase from us the respective number of common units shown opposite its name below:

	Number of Common Units
Wells Fargo Securities, LLC	
Merrill Lynch, Pierce, Fenner & Smith Incorporated	
Citigroup Global Markets Inc.	
Deutsche Bank Securities Inc.	
J.P. Morgan Securities LLC	
Morgan Stanley & Co. LLC	
RBC Capital Markets, LLC	
Robert W. Baird & Co. Incorporated	
Stifel, Nicolaus & Company, Incorporated	
Oppenheimer & Co. Inc.	
Wunderlich Securities, Inc.	

Total

The underwriting agreement provides that the underwriters' obligation to purchase units depends on the satisfaction of the conditions contained in the underwriting agreement including:

the obligation to purchase all of the common units offered hereby (other than those common units covered by their option to purchase additional common units as described below), if any of the common units are purchased;

the representations and warranties made by us to the underwriters are true;

there is no material change in our business or in the financial markets; and

we deliver customary closing documents to the underwriters.

Commissions and Expenses

The following table summarizes the underwriting discounts and commissions we will pay to the underwriters. These amounts are shown assuming both no exercise and full exercise of the underwriters' option to purchase additional common units. The underwriting fee is the difference between the initial price to the public and the amount the underwriters pay to us for the common units.

	No Exercise	Full Exercise
Per common unit	\$	\$
Total	\$	\$

The representatives of the underwriters have advised us that the underwriters propose to offer the common units directly to the public at the public offering price on the cover of this prospectus supplement and to selected dealers, which may include the underwriters, at such offering

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

price less a selling concession not in excess of \$ per unit. After the offering, the representatives may change the offering price and other selling terms. Sales of common units made outside of the United States may be made by affiliates of the underwriters.

The expenses of the offering that are payable by us are estimated to be \$200,000 (excluding underwriting discounts and commissions).

S-17

Table of Contents

Option to Purchase Additional Common Units

We have granted the underwriters an option exercisable for 30 days after the date of the underwriting agreement, to purchase, from time to time, in whole or in part, up to an aggregate of 1,020,000 common units at the public offering price less underwriting discounts and commissions. This option may be exercised if the underwriters sell more than 6,800,000 common units in connection with this offering. To the extent that this option is exercised, each underwriter will be obligated, subject to certain conditions, to purchase its pro rata portion of these additional common units based on the underwriter's percentage underwriting commitment in the offering as indicated in the table above.

Lock-Up Agreements

We and all of our directors and executive officers have agreed that, subject to certain exceptions without the prior written consent of Wells Fargo Securities, LLC, we and they will not directly or indirectly (1) issue, offer for sale, sell, pledge, or otherwise dispose of (or enter into any transaction or device that is designed to, or could be expected to, result in the disposition by any person at any time in the future of) any common units (including, without limitation, common units that may be issued upon exercise of any options or warrants) or securities convertible into or exercisable or exchangeable for common units, (2) enter into any swap or other derivatives transaction that transfers to another, in whole or in part, any of the economic consequences of ownership of the common units, (3) make any demand for or exercise any right or file or cause to be filed a registration statement, including any amendments thereto, with respect to the registration of any common units or securities convertible, exercisable or exchangeable into common units or any of our other securities, or (4) publicly disclose the intention to do any of the foregoing for a period of 60 days after the date of the underwriting agreement. The restrictions described in this paragraph do not apply to:

the sale of common units to the underwriters;

vesting or issuance of restricted common units under our long-term incentive plan or the exercise of unit options issued under our long-term incentive plan;

net exercises of options to purchase common units under our long-term incentive plan and withholding of units to pay income taxes upon the vesting of restricted common units;

issuances of common units directly to a seller of a business as part of the purchase price or private placements in connection with acquisitions, provided, however, any such recipient of units will agree to be bound by these restrictions for the remainder of the 60-day period;

bona fide gifts, provided the recipient thereof agrees in writing to be bound by the terms of the lock-up agreement; or

dispositions to any trust for the direct or indirect benefit of the undersigned and/or the immediate family of the undersigned; provided that such trust agrees in writing to be bound by the terms of the lock-up agreement.

Wells Fargo Securities, LLC, in its sole discretion, may release the common units and other securities subject to the lock-up agreements described above in whole or in part at any time with or without notice. When determining whether or not to release common units and other securities from lock-up agreements, Wells Fargo Securities, LLC will consider, among other factors, the holder's reasons for requesting the release, the number of common units and other securities for which the release is being requested and market conditions at the time.

Indemnification

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act, and to contribute to payments that the underwriters may be required to make for these liabilities.

Table of Contents

Stabilization, Short Positions and Penalty Bids

The representatives may engage in stabilizing transactions, short sales and purchases to cover positions created by short sales, and penalty bids or purchases for the purpose of pegging, fixing or maintaining the price of the common units, in accordance with Regulation M under the Exchange Act:

Stabilizing transactions permit bids to purchase the underlying security so long as the stabilizing bids do not exceed a specified maximum.

A short position involves a sale by the underwriters of common units in excess of the number of units the underwriters are obligated to purchase in the offering, which creates the syndicate short position. This short position may be either a covered short position or a naked short position. In a covered short position, the number of common units involved in the sales made by the underwriters in excess of the number of common units they are obligated to purchase is not greater than the number of common units that they may purchase by exercising their option to purchase additional common units. In a naked short position, the number of common units involved is greater than the number of common units in their option to purchase additional common units. The underwriters may close out any short position by either exercising their option to purchase additional common units and/or purchasing common units in the open market. In determining the source of common units to close out the short position, the underwriters will consider, among other things, the price of common units available for purchase in the open market as compared to the price at which they may purchase common units through their option to purchase additional common units. A naked short position is more likely to be created if the underwriters are concerned that there could be downward pressure on the price of the common units in the open market after pricing that could adversely affect investors who purchase in the offering.

Syndicate covering transactions involve purchases of common units in the open market after the distribution has been completed in order to cover syndicate short positions.

Penalty bids permit the representatives to reclaim a selling concession from a syndicate member when the common units originally sold by the syndicate member is purchased in a stabilizing or syndicate covering transaction to cover syndicate short positions. These stabilizing transactions, syndicate covering transactions and penalty bids may have the effect of raising or maintaining the market price of our common units or preventing or retarding a decline in the market price of the common units. As a result, the price of the common units may be higher than the price that might otherwise exist in the open market. These transactions may be effected on the New York Stock Exchange or otherwise and, if commenced, may be discontinued at any time.

Neither we nor any of the underwriters make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of the common units. In addition, neither we nor any of the underwriters make representation that the representatives will engage in these stabilizing transactions or that any transaction, once commenced, will not be discontinued without notice.

Electronic Distribution

A prospectus supplement in electronic format will be made available on the Internet sites or through other online services maintained by one or more of the underwriters and/or selling group members participating in this offering, or by their affiliates. In those cases, prospective investors may view offering terms online and, depending upon the particular underwriter or selling group member, prospective investors may be allowed to place orders online. The underwriters may agree with us to allocate a specific number of common units for sale to online brokerage account holders. Any such allocation for online distributions will be made by the representatives on the same basis as other allocations.

Other than the prospectus supplement in electronic format, the information on any underwriter's or selling group member's web site and any information contained in any other web site maintained by an

Table of Contents

underwriter or selling group member is not part of the prospectus or the registration statement of which this prospectus supplement and the accompanying prospectus forms a part, has not been approved and/or endorsed by us or any underwriter or selling group member in its capacity as underwriter or selling group member and should not be relied upon by investors.

Stamp Taxes

If you purchase common units offered by this prospectus supplement and the accompanying prospectus, you may be required to pay stamp taxes and other charges under the laws and practices of the country of purchase, in addition to the offering price listed on the cover page of this prospectus supplement and the accompanying prospectus.

Conflicts of Interest

Certain of the underwriters and their related entities have engaged, and may in the future engage, in commercial and investment banking transactions with us in the ordinary course of their business. They have received, and expect to receive, customary compensation and expense reimbursement for these commercial and investment banking transactions. Affiliates of Wells Fargo Securities, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and J.P. Morgan Securities LLC are lenders under our revolving credit facility and, accordingly, may receive substantially all of the net proceeds from this offering. In addition, certain affiliates of the underwriters have also served additional roles under that facility, such as administrative agent, bookrunner, lead arranger, documentation agent and syndication agent, for which they have received customary fees and reimbursement of expenses. See Use of Proceeds. Additionally, affiliates of Wells Fargo Securities, LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and J.P. Morgan Securities LLC are counterparties to certain of our and our investment partnerships' hedging transactions. Pursuant to our revolving credit agreement, we have agreed to indemnify the lenders and agents under that agreement against a variety of liabilities and to reimburse certain expenses.

Because FINRA views the units offered hereby as interests in a direct participation program, the offering is being made in compliance with FINRA Rule 2310. Investor suitability with respect to the units should be judged similarly to the suitability with respect to other securities that are listed for trading on a national securities exchange.

Notice to Prospective Investors in the European Economic Area

In relation to each member state of the European Economic Area that has implemented the Prospectus Directive (each, a relevant member state), with effect from and including the date on which the Prospectus Directive is implemented in that relevant member state (the relevant implementation date), an offer of securities described in this prospectus may not be made to the public in that relevant member state other than:

to any legal entity which is a qualified investor as defined in the Prospectus Directive;

to fewer than 100 or, if the relevant member state has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the underwriters; or

in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of securities shall require us or any underwriter to publish a prospectus pursuant to Article 3 of the Prospectus Directive.

For purposes of this provision, the expression an offer of securities to the public in any relevant member state means the communication in any form and by any means of sufficient information on the terms of the offer and the securities to be offered so as to enable an investor to decide to purchase or

Table of Contents

subscribe for the securities, as the expression may be varied in that member state by any measure implementing the Prospectus Directive in that member state, and the expression Prospectus Directive means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the relevant member state), and includes any relevant implementing measure in each relevant member state. 2010 PD Amending Directive means Directive 2010/73/EU.

We have not authorized and do not authorize the making of any offer of securities through any financial intermediary on their behalf, other than offers made by the underwriters with a view to the final placement of the securities as contemplated in this prospectus. Accordingly, no purchaser of the securities, other than the underwriters, is authorized to make any further offer of the securities on behalf of us or the underwriters.

Notice to Prospective Investors in the United Kingdom

Our company may constitute a collective investment scheme as defined by section 235 of the Financial Services and Markets Act 2000 (FSMA) that is not a recognised collective investment scheme for the purposes of FSMA (CIS) and that has not been authorized or otherwise approved. As an unregulated scheme, it cannot be marketed in the United Kingdom to the general public, except in accordance with FSMA. This prospectus is only being distributed in the United Kingdom to, and are only directed at:

- (i) if our company is a CIS and is marketed by a person who is an authorized person under FSMA, (a) investment professionals falling within Article 14(5) of the Financial Services and Markets Act 2000 (Promotion of Collective Investment Schemes) Order 2001, as amended (the CIS Promotion Order) or (b) high net worth companies and other persons falling with Article 22(2)(a) to (d) of the CIS Promotion Order; or
- (ii) otherwise, if marketed by a person who is not an authorized person under FSMA, (a) persons who fall within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the Financial Promotion Order) or (b) Article 49(2)(a) to (d) of the Financial Promotion Order; and
- (iii) in both cases (i) and (ii) to any other person to whom it may otherwise lawfully be made, (all such persons together being referred to as relevant persons). Our common units are only available to, and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such common units will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely on this document or any of its contents.

An invitation or inducement to engage in investment activity (within the meaning of Section 21 of FSMA) in connection with the issue or sale of any common units which are the subject of the offering contemplated by this prospectus will only be communicated or caused to be communicated in circumstances in which Section 21(1) of FSMA does not apply to our company.

Notice to Prospective Investors in Germany

This prospectus has not been prepared in accordance with the requirements for a securities or sales prospectus under the German Securities Prospectus Act (Wertpapierprospektgesetz), the German Sales Prospectus Act (Verkaufprospektgesetz), or the German Investment Act (Investmentgesetz). Neither the German Federal Financial Services Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht-BaFin) nor any other German authority has been notified of the intention to distribute our common units in Germany. Consequently, our common units may not be distributed in Germany by way of public offering, public advertisement or in any similar manner and this prospectus and any other document relating to this offering, as well as information or statements contained therein, may not be supplied to the public in Germany or used in connection with any offer for subscription of the common units to the public in Germany or any other means of public marketing. Our common units are being offered and sold in Germany only to qualified investors which are referred to in Section 3,

Table of Contents

paragraph 2 no. 1, in connection with Section 2, no. 6, of the German Securities Prospectus Act, Section 8f paragraph 2 no. 4 of the German Sales Prospectus Act, and in Section 2 paragraph 11 sentence 2 no. 1 of the German Investment Act. This prospectus is strictly for use of the person who has received it. It may not be forwarded to other persons or published in Germany.

This offering of our common units does not constitute an offer to buy or the solicitation or an offer to sell our common units in any circumstances in which such offer or solicitation is unlawful.

Notice to Prospective Investors in the Netherlands

Our common units may not be offered or sold, directly or indirectly, in the Netherlands, other than to qualified investors (*gekwalificeerde beleggers*) within the meaning of Article 1:1 of the Dutch Financial Supervision Act (*Wet op het financieel toezicht*).

Notice to Prospective Investors in Switzerland

This prospectus is being communicated in Switzerland to a small number of selected investors only. Each copy of this prospectus is addressed to a specifically named recipient and may not be copied, reproduced, distributed or passed on to third parties. Our common units are not being offered to the public in Switzerland, and neither this prospectus, nor any other offering materials relating to our common units may be distributed in connection with any such public offering.

We have not been registered with the Swiss Financial Market Supervisory Authority FINMA as a foreign collective investment scheme pursuant to Article 120 of the Collective Investment Schemes Act of June 23, 2006 (CISA). Accordingly, our common units may not be offered to the public in or from Switzerland, and neither this prospectus, nor any other offering materials relating to our common units may be made available through a public offering in or from Switzerland. Our units may only be offered and this prospectus may only be distributed in or from Switzerland by way of private placement exclusively to qualified investors (as this term is defined in the CISA and its implementing ordinance).

Table of Contents

LEGAL MATTERS

Certain legal matters in connection with this offering will be passed upon for us by Ledgewood, Philadelphia, Pennsylvania. Certain legal matters in connection with this offering will be passed upon for the underwriters by Latham & Watkins LLP, Houston, Texas.

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Our consolidated financial statements as of December 31, 2011 and 2010 and for each of the three years in the period ended December 31, 2011, incorporated by reference in this prospectus supplement, have been audited by Grant Thornton LLP, independent registered public accountants, as indicated in their reports with respect thereto. The Statements of Combined Revenues and Direct Operating Expenses of Oil and Gas Properties Acquired by Atlas Resource Partners, L.P. for each of the years in the three-year period ended December 31, 2011, incorporated by reference in this prospectus supplement, have been audited by KPMG LLP, independent registered public accountants, as indicated in their reports with respect thereto. The balance sheets of Titan Operating, LLC as of December 31, 2011 and 2010, and the related statements of operations, members' equity, and cash flows for the years then ended, and the balance sheets of Titan Operating, LLC as of December 31, 2010 and 2009, and the related statements of operations, members' equity, and cash flows for the years then ended, incorporated by reference in this prospectus supplement, have been audited by Rylander, Clay & Opitz LLP, independent registered public accountants, as indicated in their reports with respect thereto.

INDEPENDENT PETROLEUM ENGINEERS

Certain estimates of our net natural gas and oil reserves and the present value of such reserves incorporated by reference in this prospectus supplement have been derived from engineering reports prepared by Wright and Company, Inc.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's web site at <http://www.sec.gov> or at our website at www.atlasresourcepartners.com. You may also read and copy any document we file at the SEC's public reference room at 100 F. Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for additional information on the public reference room.

The SEC allows us to incorporate by reference the information we file with it. This means that we can disclose important information to you by referring to these documents. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 will automatically update and supersede this information.

We are incorporating by reference the following documents that we have previously filed with the SEC (other than information in such documents that was furnished rather than filed):

our Annual Report on Form 10-K for the fiscal year ended December 31, 2011;

our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2012, June 30, 2012 and September 30, 2012; and

our Current Reports on Forms 8-K and 8-K/A filed on February 16, 2012, February 24, 2012, March 7, 2012, March 14, 2012, March 21, 2012, May 1, 2012, May 21, 2012, July 10, 2012, July 26, 2012, August 24, 2012 and November 19, 2012.

You may request a copy of any document incorporated by reference in this prospectus supplement without charge by writing or calling us at:

Atlas Resource Partners, L.P.

Park Place Corporate Center One

1000 Commerce Drive, Suite 400

Pittsburgh, PA 15275

(877) 280-2857

Attn: Brian Begley

Table of Contents

PROSPECTUS

\$500,000,000

ATLAS RESOURCE PARTNERS, L.P.

**COMMON UNITS, PREFERRED UNITS, SUBORDINATED UNITS, WARRANTS, DEBT SECURITIES
AND GUARANTEES**

ATLAS RESOURCE FINANCE CORPORATION

DEBT SECURITIES AND GUARANTEES

We may from time to time in one or more offerings, offer, issue and sell common units representing limited partner interests, preferred units representing limited partner interests, debt securities and warrants. Atlas Resource Finance Corporation may act as co-issuer of the debt securities, and certain direct or indirect subsidiaries of Atlas Resource Partners, L.P. may guarantee the debt securities. We refer to the equity securities and the debt securities collectively as the securities. The aggregate initial offering price of all securities sold by us under this prospectus will not exceed \$500,000,000.

We may offer and sell these securities in amounts, at prices and on terms to be determined by market conditions and other factors at the time of our offerings. This prospectus describes only the general terms of these securities and the general manner in which we will offer the securities. The specific terms of any securities we offer will be included in a supplement to this prospectus. The prospectus supplement will describe the specific manner in which we will offer the securities and also may add, update or change information contained in this prospectus. The names of any underwriters and the specific terms of a plan of distribution will be stated in the prospectus supplement.

Our common units are traded on the New York Stock Exchange (NYSE) under the symbol ARP. We will provide information in the related prospectus supplement for the trading market, if any, for any debt securities that may be offered.

Investing in these securities involves certain risks. You should carefully read and consider the risk factors included in our periodic reports, in any prospectus supplement relating to a specific offering of securities and in other documents that we file with the Securities and Exchange Commission. See Risk Factors on page 2 of this prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Prospectus dated April 13, 2012

Table of Contents

TABLE OF CONTENTS

<u>ABOUT THIS PROSPECTUS</u>	ii
<u>SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS</u>	ii
<u>THE COMPANY</u>	1
<u>RISK FACTORS</u>	2
<u>WHERE YOU CAN FIND MORE INFORMATION</u>	2
<u>USE OF PROCEEDS</u>	3
<u>RATIO OF EARNINGS TO FIXED CHARGES</u>	3
<u>GENERAL DESCRIPTION OF SECURITIES WE MAY OFFER</u>	4
<u>DESCRIPTION OF COMMON UNITS</u>	4
<u>DESCRIPTION OF PREFERRED UNITS</u>	5
<u>DESCRIPTION OF SUBORDINATED UNITS</u>	6
<u>DESCRIPTION OF DEBT SECURITIES</u>	6
<u>DESCRIPTION OF GUARANTEES OF DEBT SECURITIES</u>	8
<u>DESCRIPTION OF WARRANTS</u>	8
<u>OUR PARTNERSHIP AGREEMENT</u>	10
<u>OUR CASH DISTRIBUTION POLICY</u>	23
<u>TAX CONSIDERATION</u>	37
<u>PLAN OF DISTRIBUTION</u>	52
<u>LEGAL MATTERS</u>	53
<u>EXPERTS</u>	53

In making your investment decision, you should rely only on the information contained or incorporated by reference in this prospectus and in any prospectus supplement. We have not authorized any other person to provide you with any other information. If anyone provides you with different or inconsistent information, you should not rely on it.

You should not assume that the information contained in this prospectus or in any prospectus supplement is accurate as of any date other than the date on the front cover of those documents. You should not assume that the information contained in the documents incorporated by reference in this prospectus or in any prospectus supplement is accurate as of any date other than the respective dates of those documents. Our business, financial condition, results of operations and prospects may have changed since those dates. We will disclose any material changes in our affairs in an amendment to this prospectus, a prospectus supplement or a future filing with the Securities and Exchange Commission (the "SEC") incorporated by reference in this prospectus.

Table of Contents

ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement that we filed with the Securities and Exchange Commission, or the SEC, using a shelf registration process. Under this shelf registration statement, we may sell securities described in this prospectus in one or more offerings.

Each time we sell securities we will, to the extent required by law, provide a prospectus supplement and, if applicable, a pricing supplement containing specific information about the terms of the securities being offered. That prospectus supplement may include a discussion of any risk factors or other special considerations that apply to those securities. The prospectus supplement and any pricing supplement may also add, update or change the information in this prospectus. If there is any inconsistency between the information in this prospectus (including the information incorporated by reference herein) and any prospectus supplement or pricing supplement, you should rely on the information in that prospectus supplement or pricing supplement. You should read both this prospectus and any prospectus supplement together with additional information described under the heading **Where You Can Find More Information**.

SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS

Certain sections of this registration statement contain statements reflecting our views about our future performance and constitute forward-looking statements. We and our representatives may, from time to time, make written or oral forward-looking statements, including statements contained in our filings with the SEC and in our reports to security holders. Generally, the inclusion of the words **believe**, **expect**, **intend**, **estimate**, **project**, **anticipate**, **will** and similar expressions identify statements that constitute forward-looking statements. All statements addressing operating performance of us or any subsidiary, events or developments that we expect or anticipates would occur in the future are forward-looking statements.

These views involve risks and uncertainties that are difficult to predict and, accordingly, our actual results may differ materially from the results discussed in such forward-looking statements. Readers should consider the various factors, including those discussed in our annual report for the year ended December 31, 2011 under **Risk Factors**, **Management's Discussion and Analysis of Financial Condition and Results of Operations** and **Critical Accounting Policies and Estimates** that is on file with the SEC for additional factors that may affect our performance. The forward-looking statements are and will be based upon management's then-current views and assumptions regarding future events and operating performance, and are applicable only as of the dates of such statements. We undertake no obligation to update any forward-looking statements as a result of new information, future events or otherwise.

You should rely only on the information contained in this prospectus, in the accompanying prospectus supplement and in material we file with the SEC. We have not authorized anyone to provide you with information that is different.

We are offering to sell, and seeking offers to buy, the securities described in this prospectus only where offers and sales are permitted. Since information that we file with the SEC in the future will automatically update and supersede information contained in this prospectus or any accompanying prospectus supplement, you should not assume that the information contained in this prospectus or in any prospectus supplement is accurate as of any date other than the date on the front of the document.

Table of Contents

THE COMPANY

We are a Delaware limited partnership formed in October 2011. At December 31, 2011, we were wholly-owned by Atlas Energy, L.P., a publicly-traded master limited partnership (NYSE: ATLS). In February 2012, the general partner's board of directors of Atlas Energy approved the distribution of approximately 5.24 million of our common units, which were distributed on March 13, 2012 to Atlas Energy's unitholders using a ratio of 0.1021 of our limited partner units for each of its common units owned on the record date of February 28, 2012. The distribution of our limited partner units represented an approximate 19.6% limited partner interest. On March 14, 2012, we became a publicly-traded master limited partnership (NYSE: ARP). As of the date of this prospectus, Atlas Energy owns a 2% general partner interest in us represented by our Class A units, all of our incentive distribution rights and common units representing an approximate 78.4% limited partner interest.

In March 2012, before the distribution of our common units to Atlas Energy unitholders, Atlas Energy transferred to us its E&P Operations, described below.

Atlas Energy E&P Operations

Atlas Energy is an independent developer and producer of natural gas and oil, with operations in the Appalachian Basin, Illinois Basin and the Rocky Mountain region. Atlas Energy sponsors and manages tax-advantaged investment partnerships, in which it coinvests, to finance a portion of its natural gas and oil production activities. The goal is to increase unitholder distributions by continuing to grow the net production from natural gas and oil production as well as the fee-based revenues from the partnership management business.

On February 17, 2011, Atlas Energy acquired certain assets and liabilities (the "Transferred Business") from Atlas Energy, Inc. ("AEI"), the former owner of Atlas Energy's general partner. These assets principally included the following exploration and production assets:

AEI's investment management business, which sponsors tax-advantaged direct investment natural gas and oil partnerships, through which Atlas Energy funds a portion of our natural gas and oil well drilling;

proved reserves located in the Appalachia Basin, the Niobrara formation in Colorado, the New Albany Shale of west central Indiana, the Antrim Shale of northern Michigan, and the Chattanooga Shale of northeastern Tennessee; and

certain producing natural gas and oil properties, upon which Atlas Energy is developer and producer.
As of December 31, 2011, Atlas Energy's principal development and production assets consisted of:

working interests in approximately 8,500 gross producing natural gas and oil wells;

overriding royalty interests in over 500 gross producing natural gas and oil wells;

net daily production of 35.9 Mmcfd for the twelve months ended December 31, 2011;

proved reserves of 167.6 Bcfe at December 31, 2011; and

Atlas Energy's partnership management business, which includes equity interests in 98 investment partnerships and a registered broker-dealer that acts as the dealer-manager of its investment partnership offerings.

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

The Atlas Energy E&P Operations include three reportable operating segments: gas and oil production, well construction and completion and other partnership management.

Table of Contents

RISK FACTORS

Investing in our securities involves risk. Before you decide whether to purchase any of our securities, in addition to the other information, documents or reports included or incorporated by reference into this prospectus and any prospectus supplement or other offering materials, you should carefully consider the risk factors in the section entitled "Risk Factors" in any prospectus supplement, in our most recent Annual Report on Form 10-K and any Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed by us subsequent to such Annual Report on Form 10-K, as the same may be amended, supplemented or superseded from time to time by our filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act. For more information, see the section of this prospectus entitled "Where You Can Find More Information." These risks could materially and adversely affect our business, financial condition or operating results and could result in a partial or complete loss of your investment.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SEC's web site at <http://www.sec.gov> or at our website at <http://www.atlasresourcepartners.com>. You may also read and copy any document we file at the SEC's public reference room at 100 F. Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for additional information on the public reference room.

The SEC allows us to incorporate by reference the information we file with it. This means that we can disclose important information to you by referring to these documents. The information incorporated by reference is an important part of this prospectus, and information that we file later with the SEC under Sections 13, 14 or 15(d) of the Securities Exchange Act of 1934 will automatically update and supersede this information.

We are incorporating by reference the following documents that we have previously filed with the SEC (other than information in such documents that is deemed not to be filed):

our Annual Report on Form 10-K for the fiscal year ended December 31, 2011;

the description of our common units contained in our Form 10, filed on October 17, 2011, and any subsequent amendment thereto containing an update to such description; and

our Current Reports on Form 8-K filed on February 16, 2012, February 24, 2012, March 7, 2012, March 14, 2012 and March 21, 2012.

We are also incorporating by reference all additional documents that we may file with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, after the date hereof and prior to the effectiveness of the registration statement of which this prospectus forms a part.

You may request a copy of any document incorporated by reference in this prospectus without charge by writing or calling us at:

Atlas Resource Partners GP, LLC

Park Place Corporate Center One

1000 Commerce Drive, Suite 400

Pittsburgh, PA 15275

(800) 251-0171

Attn: Brian Begley

Table of Contents

USE OF PROCEEDS

We intend to use the net proceeds from the sales of the securities for general partnership purposes unless otherwise specified in the applicable prospectus supplement.

RATIO OF EARNINGS TO FIXED CHARGES

We did not have any assets or operations as of December 31, 2011, however, the ratio of earnings to fixed charges for the historical Atlas Energy E&P Operations, contributed to us in March 2012, is set forth below. As the Atlas Energy E&P Operations were not historically accounted for as a standalone operating entity, it had limited fixed charges and no preferred stock outstanding, accordingly the ratio of earnings to fixed charges of Atlas Energy E&P Operations is not directly comparable to, and should not be considered an indication of, our future financial results.

	Year ended December 31,				
	2011⁽¹⁾	2010⁽¹⁾	2009⁽¹⁾	2008⁽¹⁾	2007⁽¹⁾
Ratio of earnings to fixed charges	32.49	20.68		408.20	501.28

(1) The historical financial information for periods prior to March 2012 reflects the assets and liabilities of Atlas Energy E&P Operations.

Table of Contents

GENERAL DESCRIPTION OF SECURITIES WE MAY OFFER

We may offer common, preferred and subordinated units representing limited partner interests, various series of debt securities, or warrants to purchase any of such securities, from time to time in one or more offerings under this prospectus at prices and on terms to be determined by market conditions at the time of the offering. This prospectus provides you with a general description of the securities that we may offer. In connection with each offering, we will provide a prospectus supplement that will describe the specific amounts, prices and terms of the securities being offered, including, to the extent applicable:

designation or classification;

aggregate offering price;

rates and times of payment of dividends;

redemption, conversion or exchange terms;

conversion or exchange prices or rates and any provisions for changes to or adjustments in the conversion or exchange prices or rates and in the securities or other property receivable upon conversion or exchange;

ranking;

restrictive covenants;

voting or other rights; and

important federal income tax considerations.

The prospectus supplement also may add, update or change information contained in this prospectus or in documents we have incorporated by reference.

This prospectus may not be used to consummate a sale of securities unless it is accompanied by a prospectus supplement.

DESCRIPTION OF COMMON UNITS

Common Units

The common units are a class of limited partner interests in us. The holders of common units are entitled to participate in partnership distributions and exercise the rights or privileges available to holder of common units as outlined in our partnership agreement. For a description of the rights and preferences of holders of common units in partnership distributions, please read Our Cash Distribution Policy. For a description of the rights and privileges of the holders of our common units under our partnership agreement, including voting rights, please read Our Partnership Agreement.

Transfer Agent and Registrar

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

Duties. American Stock Transfer serves as registrar and transfer agent for the common units. We pay all fees charged by the transfer agent for transfers of common units except the following that must be paid by unitholders:

surety bond premiums to replace lost or stolen certificates, taxes and other governmental charges;

special charges for services requested by a common unitholder; and

other similar fees or charges.

Table of Contents

There will be no charge to unitholders for disbursements of our cash distributions. We will indemnify the transfer agent, its agents and each of their stockholders, directors, officers and employees against all claims and losses that may arise out of acts performed or omitted for its activities in that capacity, except for any liability due to any gross negligence or intentional misconduct of the indemnified person or entity.

Resignation or Removal. The transfer agent may resign, by notice to us, or be removed by us. The resignation or removal of the transfer agent will become effective upon our appointment of a successor transfer agent and registrar and its acceptance of the appointment. If no successor has been appointed and has accepted the appointment within 30 days after notice of the resignation or removal, our general partner may act as the transfer agent and registrar until a successor is appointed.

Transfer of Common Units

By transfer of common units in accordance with our partnership agreement, each transferee of common units shall be admitted as a limited partner with respect to the common units transferred when such transfer and admission is reflected in our books and records. Each transferee:

represents that the transferee has the capacity, power and authority to become bound by our partnership agreement;

automatically becomes bound by the terms and conditions of, and is deemed to have executed, our partnership agreement;

gives the consents and waivers contained in our partnership agreement, such as the approval of all transactions and agreements that we are entering into in connection with our formation and the distribution.

A transferee will become a limited partner of our partnership for the transferred common units automatically upon the recording of the transfer on our books and records. Our general partner will cause any transfers to be recorded on our books and records from time to time as necessary to accurately reflect the transfers.

We may, at our discretion, treat the nominee holder of a common unit as the absolute owner. In that case, the beneficial holder's rights are limited solely to those that it has against the nominee holder as a result of any agreement between the beneficial owner and the nominee holder.

Common units are securities and are transferable according to the laws governing transfers of securities.

Until a common unit has been transferred on our books, we and the transfer agent may treat the record holder of the unit as the absolute owner for all purposes, except as otherwise required by law or stock exchange regulations.

DESCRIPTION OF PREFERRED UNITS

The preferred units will be a separate class of limited partner interest. The rights of holders of preferred units to participate in distributions to partners will differ from, and may be senior to, the rights of the holders of common units. The prospectus supplement relating to the preferred units offered will state the number of units offered, the initial offering price and the market price, the terms of the preference, any ways in which the preferred units will differ from common units, distribution information and any other relevant information.

Table of Contents

DESCRIPTION OF SUBORDINATED UNITS

The subordinated units will be a separate class of limited partner interest. The rights of holders of subordinated units to participate in distributions to partners will differ from, and may be subordinated to, the rights of the holders of common units. The prospectus supplement relating to the subordinated units offered will state the number of units offered, the initial offering price and the market price, the terms of the subordination, any ways in which the subordinated units will differ from common units, distribution information and any other relevant information.

DESCRIPTION OF DEBT SECURITIES

Atlas Resource Partners, L.P. may issue debt securities in one or more series, and Atlas Resource Finance Corporation may be a co-issuer of one or more series of debt securities. Atlas Resource Finance Corporation was incorporated under the laws of the State of Delaware in 2012, is wholly-owned by Atlas Resource Partners, L.P., and has no material assets or any liabilities other than as a co-issuer of debt securities. Its activities are limited to co-issuing debt securities and engaging in other activities incidental thereto. When used in this section Description of the Debt Securities, the terms we, us, our and issuers refer jointly to Atlas Resource Partners, L.P. and Atlas Resource Finance Corporation.

If we offer senior debt securities, we will issue them under a senior indenture. If we issue subordinated debt securities, we will issue them under a subordinated indenture. A form of each indenture is filed as an exhibit to the registration statement of which this prospectus is a part. We have not restated either indenture in its entirety in this description. You should read the relevant indenture because it, and not this description, controls your rights as holders of the debt securities.

General

The terms of each series of debt securities will be established by or pursuant to a resolution of the board of directors of our general partner and detailed or determined in the manner provided in a board of directors resolution, an officers certificate or an indenture. We can issue debt securities that may be in one or more series with the same or various maturities, at par, at a premium or at a discount. We will set forth in a prospectus supplement, including any pricing supplement, relating to any series of debt securities being offered the initial offering price, the aggregate principal amount and the terms of the debt securities, including:

the title of the debt securities;

whether our wholly-owned subsidiary, Atlas Resource Finance Corporation, will be a co-issuer of the debt securities;

the price or prices (expressed as a percentage of the aggregate principal amount) at which we will sell the debt securities;

any limit on the aggregate principal amount of the debt securities;

the date or dates on which we will pay the principal on the debt securities;

the rate or rates (which may be fixed or variable) per annum at which the debt securities will bear interest, the date or dates from which interest will accrue, the date or dates on which interest will commence and be payable and any regular record date for the interest payable on any interest payment date;

the place or places where the principal of, premium, and interest on the debt securities will be payable;

the terms and conditions upon which we may redeem the debt securities;

Table of Contents

any obligation we have to redeem or purchase the debt securities pursuant to any sinking fund or analogous provisions or at the option of a holder of debt securities; and

the dates on which and the price or prices at which we will repurchase the debt securities at the option of the holders of debt securities and other detailed terms and provisions of these repurchase obligations.

We may issue debt securities that are exchangeable and/or convertible into our common units or any class or series of preferred units. The terms, if any, on which the debt securities may be exchanged for and/or converted will be set forth in the applicable prospectus supplement. Such terms may include provisions for conversion, either mandatory, at the option of the holder or at our option, in which case the number of shares of common stock, preferred stock or other securities to be received by the holders of debt securities would be calculated as of a time and in the manner stated in the prospectus supplement.

We may issue debt securities that provide for an amount less than their stated principal amount to be due and payable upon declaration of acceleration of their maturity pursuant to the terms of the indenture. We will provide you with information on the federal income tax considerations and other special considerations applicable to any of these debt securities in the applicable prospectus supplement.

Payment of Interest and Exchange

Each debt security will be represented by either one or more global securities registered in the name of The Depository Trust Company, as Depository, or a nominee of the Depository (we will refer to any debt security represented by a global debt security as a book-entry debt security), or a certificate issued in definitive registered form (we will refer to any debt security represented by a certificated security as a certificated debt security), as described in the applicable prospectus supplement.

Certificated Debt Securities

You may transfer or exchange certificated debt securities at the trustee's office or paying agencies in accordance with the terms of the indenture. No service charge will be made for any transfer or exchange of certificated debt securities, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with a transfer or exchange.

You may transfer certificated debt securities and the right to receive the principal of, premium and interest on certificated debt securities only by surrendering the old certificate representing those certificated debt securities and either we or the trustee will reissue the old certificate to the new holder or we or the trustee will issue a new certificate to the new holder.

Book-Entry Debt Securities

We may issue the debt securities of a series in the form of one or more book-entry debt securities that would be deposited with a depository or its nominee identified in the prospectus supplement. We may issue book-entry debt securities in either temporary or permanent form. We will describe in the prospectus supplement the terms of any depository arrangement and the rights and limitations of owners of beneficial interests in any book-entry debt security.

Provisions Relating only to the Senior Debt Securities

The senior debt securities will rank equally in right of payment with all of our other senior and unsubordinated debt. The senior debt securities will be effectively subordinated, however, to all of our secured debt to the extent of the value of the collateral for that debt. We will disclose the amount of our secured debt in the prospectus supplement.

Table of Contents

Provisions Relating only to the Subordinated Debt Securities

Subordinated Debt Securities Subordinated to Senior Indebtedness. The subordinated debt securities will rank junior in right of payment to all of our Senior Indebtedness. Senior Indebtedness will be defined in a supplemental indenture or authorizing resolutions respecting any issuance of a series of subordinated debt securities, and the definition will be set forth in the prospectus supplement.

Payment Blockages. The subordinated indenture will provide that no payment of principal, interest and any premium on the subordinated debt securities may be made in the event:

we or our property is involved in any voluntary or involuntary liquidation or bankruptcy;

we fail to pay the principal, interest, any premium or any other amounts on any Senior Indebtedness within any applicable grace period or the maturity of such Senior Indebtedness is accelerated following any other default, subject to certain limited exceptions set forth in the subordinated indenture; or

any other default on any Senior Indebtedness occurs that permits immediate acceleration of its maturity, in which case a payment blockage on the subordinated debt securities will be imposed for a maximum of 179 days at any one time.

No Limitation on Amount of Senior Debt. The subordinated indenture will not limit the amount of Senior Indebtedness that we may incur, unless otherwise indicated in the prospectus supplement.

DESCRIPTION OF GUARANTEES OF DEBT SECURITIES

This summary description is not meant to be a complete description of the guarantees of debt securities that we may offer. At the time of an offering and sale of debt securities, this prospectus together with the accompanying prospectus supplement will contain the material terms of the guarantees of the debt securities being offered.

If specified in the applicable prospectus supplement, certain of our subsidiaries may guarantee the debt securities. Guarantees may be secured or unsecured and senior or subordinated. The particular terms of guarantees of a particular issue of debt securities will be described in the related prospectus supplement.

DESCRIPTION OF WARRANTS

We may issue warrants to purchase debt securities, common units, preferred units, subordinated units or other securities or any combination of the foregoing. We may issue warrants independently or together with other securities. Warrants sold with other securities may be attached to or separate from the other securities. We will issue warrants under one or more warrant agreements between us and a warrant agent that we will name in the prospectus supplement or directly between us and the warrant holder.

The prospectus supplement relating to any warrants that we may offer will include specific terms relating to the offering. We will file the form of any warrant agreement with the SEC, and you should read the warrant agreement for provisions that may be important to you. The prospectus supplement will include some or all of the following terms:

the title of the warrants;

the aggregate number of warrants offered;

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

the designation, number and terms of the debt securities, common units, preferred units, subordinated units or other securities purchasable upon exercise of the warrants, and procedures by which those numbers may be adjusted;

Table of Contents

the exercise price of the warrants;

the dates or periods during which the warrants are exercisable;

the designation and terms of any securities with which the warrants are issued;

if the warrants are issued as a unit with another security, the date, if any, on and after which the warrants and the other security will be separately transferable;

if the exercise price is not payable in U.S. dollars, the foreign currency, currency unit or composite currency in which the exercise price is denominated;

any minimum or maximum amount of warrants that may be exercised at any one time;

any terms, procedures and limitations relating to the transferability, exchange, exercise, amendment or termination of the warrants;
and

any adjustments to the terms of the warrants resulting from the occurrence of certain events or from the entry into or consummation by us of certain transactions.

Table of Contents

OUR PARTNERSHIP AGREEMENT

The following is a summary of the material provisions of our partnership agreement. We will provide holders of our common units with a copy of our partnership agreement upon request at no charge.

We summarize the following provisions of our partnership agreement elsewhere in this prospectus:

with regard to distributions of available cash, please read [Our Cash Distribution Policy](#);

with regard to the transfer of common units, please read [Description of Common Units](#) [Transfer of Common Units](#); and

with regard to allocations of taxable income and taxable loss, please read [Certain U.S. Federal Income Tax Matters](#).

Organization and Duration

Our partnership was formed in October 2011 and will have a perpetual existence unless terminated pursuant to the terms of our partnership agreement.

Purpose

Our purpose under the partnership agreement is to engage in any business activity that is approved by our general partner and that lawfully may be conducted by a limited partnership organized under Delaware law; provided, that our general partner shall not cause us to engage in any business activity that the general partner determines would cause us to be treated as an association taxable as a corporation or otherwise taxable as an entity for U.S. federal income tax purposes.

Although our general partner has the ability to cause us and our subsidiaries to engage in activities other than the production of natural gas and oil, our general partner has no current plans to do so and may decline to do so free of any duty or obligation whatsoever to us or the limited partners, including any duty to act in good faith or in the best interests of us or the limited partners. Our general partner is authorized in general to perform all acts it determines to be necessary or appropriate to carry out our purposes and to conduct our business.

Cash Distributions

Our partnership agreement specifies the manner in which we will make cash distributions to holders of our common units and other partnership securities as well as to our general partner in respect of its incentive distribution rights. For a description of these cash distribution provisions, please read [Our Cash Distribution Policy](#).

Capital Contributions; No Dilution of Class A Units; One-to-One Ratio Between Class A Units and Common Units

Unitholders are not obligated to make additional capital contributions, except as described below under [Limited Liability](#).

The class A units are entitled to 2% of all distributions that we make prior to our liquidation. The 2% sharing ratio of the class A units will not be reduced if we issue additional equity securities in the future. Because the 2% sharing ratio will not be reduced if we issue additional equity securities, and in order to ensure that each class A unit represents the same percentage economic interest in us as one common unit, if we issue additional common units, we will also issue to our general partner, for no additional consideration and without any requirement to make a capital contribution, an additional number of class A units so that the total number of outstanding class A units after such issuance equals 2% of the sum of the total number of common units and class A units after such issuance.

Table of Contents

Voting Rights

The following is a summary of the unitholder vote required for the matters specified below. Matters requiring the approval of a unit majority require the approval of a majority of the common units.

Atlas Energy has the ability to ensure passage of, as well as the ability to ensure the defeat of, any matter that requires a unit majority because Atlas Energy holds approximately 80% of our outstanding common units.

In voting their common units, Atlas Energy and its affiliates will have no duty or obligation whatsoever to us or the limited partners, including any duty to act in good faith or in the best interests of us or the limited partners. The holders of a majority of the common units represented in person or by proxy shall constitute a quorum at a meeting of such common unitholders, unless any such action requires approval by holders of a greater percentage of such units in which case the quorum shall be such greater percentage.

The following is a summary of the vote requirements specified for certain matters under our partnership agreement:

Issuance of additional partnership securities	No approval right. See Issuance of Additional Securities.
Amendment of our partnership agreement	Certain amendments may be made by our general partner without the approval of the common unitholders. Other amendments generally require the approval of a unit majority. See Amendment of the Partnership Agreement.
Merger of our partnership or the sale of all or substantially all of our assets	Unit majority in certain circumstances. See Merger, Consolidation, Conversion, Sale or Other Disposition of Our Assets.
Dissolution of our partnership	Unit majority. See Termination and Dissolution.
Continuation of our partnership upon dissolution	Unit majority. See Termination and Dissolution.
Withdrawal of our general partner	Prior to March 13, 2022, under most circumstances, the approval of a majority of the common units, excluding common units held by our general partner and its affiliates, is required for the withdrawal of our general partner in a manner that would cause a dissolution of our partnership. See Withdrawal or Removal of Our General Partner.
Removal of our general partner	Not less than two-thirds of the outstanding common units, including common units held by our general partner and its affiliates. See Withdrawal or Removal of Our General Partner.
Transfer of the general partner interest	Our general partner may transfer without a vote of our common unitholders all, but not less than all, of its general partner interest in us to an affiliate or another person (other than an individual) in connection with its merger or consolidation with or into, or sale of all, or substantially all, of its assets, to such person. The approval of a majority of the common units, excluding common units held by our general partner and its affiliates, is required in other circumstances for a transfer of the general partner interest to a third-party prior to the tenth anniversary of the date of the distribution. See Transfer of General Partner Interest.

Table of Contents

Transfer of ownership interests in our general partner No approval required at any time. See Transfer of Ownership Interests in the General Partner.
The holder of our class A units has all voting rights applicable to the general partner.

Applicable Law; Forum, Venue and Jurisdiction

Our partnership agreement is governed by Delaware law. Our partnership agreement requires that, unless we (through the approval of our general partner) consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware shall be the sole and exclusive forum for any claims, suits, actions or proceedings:

arising out of or relating in any way to the partnership agreement (including any claims, suits or actions to interpret, apply or enforce the provisions of the partnership agreement or the duties, obligations or liabilities among limited partners or of limited partners to us, or the rights or powers of, or restrictions on, the limited partners or us);

brought in a derivative manner on our behalf;

asserting a claim of breach of a fiduciary duty owed by any director, officer or other employee of us or our general partner, or owed by our general partner, to us or the limited partners;

asserting a claim arising pursuant to any provision of the Delaware Act; or

asserting a claim governed by the internal affairs doctrine;

regardless of whether such claims, suits, actions or proceedings sound in contract, tort, fraud or otherwise, are based on common law, statutory, equitable, legal or other grounds, or are derivative or direct claims. However, if and only if the Court of Chancery of the State of Delaware dismisses any such claims, suits, actions or proceedings for lack of subject matter jurisdiction, such claims, suits, actions or proceedings may be brought in another state or federal court sitting in the State of Delaware. By acquiring or purchasing a common unit, a limited partner is irrevocably consenting to these limitations and provisions regarding claims, suits, actions or proceedings and submitting to the exclusive jurisdiction of the Court of Chancery of the State of Delaware in connection with any such claims, suits, actions or proceedings.

Limited Liability

Assuming that a limited partner does not participate in the control of our business within the meaning of the Delaware Act and otherwise acts in conformity with the provisions of our partnership agreement, the limited partner's liability under the Delaware Act will be limited, subject to possible exceptions, to the amount of capital he is obligated to contribute to us for his common units plus his share of any undistributed profits and assets. If it were determined, however, that the right, or exercise of the right, by the limited partners as a group:

to remove or replace our general partner,

to approve some amendments to our partnership agreement, or

to take other action under our partnership agreement constituted participation in the control of our business for purposes of the Delaware Act, then our limited partners could be held personally liable for our obligations under Delaware law to the same extent as our general partner. This liability would extend to persons who transact business with us and reasonably believe that the limited partner is a general partner. Neither our partnership agreement nor the Delaware Act specifically

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

provides for legal recourse against our general partner if a limited partner were to lose limited liability through any fault of our general partner. While this does not mean that a limited partner could not seek legal recourse, we know of no precedent for this type of a claim in Delaware case law.

Table of Contents

Under the Delaware Act, a limited partnership cannot make a distribution to a partner if, after the distribution, all liabilities of the limited partnership, other than liabilities to partners on account of their partnership interests and liabilities for which the recourse of creditors is limited to specific property of the partnership, would exceed the fair value of the assets of the limited partnership. For the purpose of determining the fair value of the assets of a limited partnership, the Delaware Act provides that the fair value of property subject to liability for which recourse of creditors is limited shall be included in the assets of the limited partnership only to the extent that the fair value of that property exceeds the nonrecourse liability. Moreover, under the Delaware Act, a limited partnership may also not make a distribution to a partner upon the winding up of the limited partnership before liabilities of the limited partnership to creditors have been satisfied by payment or the making of reasonable provision for payment thereof. The Delaware Act provides that a limited partner who receives a distribution and knew at the time of the distribution that the distribution was in violation of the Delaware Act will be liable to the limited partnership for the amount of the distribution for three years. Under the Delaware Act, an assignee who becomes a limited partner is liable for the obligations of his assignor to make contributions to the partnership, except such person is not obligated for liabilities unknown to him at the time he became a limited partner and that could not be ascertained from the partnership agreement.

We currently conduct business in Colorado, Indiana, Michigan, New York, Ohio, Pennsylvania, Tennessee and West Virginia. Limitations on the liability of limited partners for the obligations of a limited partnership have not been clearly established in many jurisdictions. If it were determined that we were conducting business in any state without compliance with the applicable limited partnership statute, or that the right or exercise of the right by the limited partners as a group to remove or replace our general partner, to approve some amendments to our partnership agreement or to take other action under our partnership agreement constituted participation in the control of our business for purposes of the statutes of any relevant jurisdiction, then the limited partners could be held personally liable for our obligations under the law of that jurisdiction to the same extent as our general partner under the circumstances. We will operate in a manner that our general partner considers reasonable and necessary or appropriate to preserve the limited liability of the limited partners.

Issuance of Additional Securities

Our partnership agreement authorizes us to issue an unlimited number of additional partnership securities for the consideration and on the terms and conditions determined by our general partner without the approval of our unitholders.

It is possible that we will fund acquisitions through the issuance of additional common units or other partnership securities. Holders of any additional common units we issue will be entitled to share equally with the then-existing holders of common units in our distributions of available cash. In addition, the issuance of additional common units or other partnership securities may dilute the value of the interests of the then-existing holders of common units in our net assets. The holders of common units will not have preemptive rights to acquire additional common units or other partnership securities.

In accordance with Delaware law and the provisions of our partnership agreement, we may also issue additional partnership securities that, as determined by our general partner, may have special voting rights to which the common units are not entitled. In addition, our partnership agreement does not prohibit the issuance by our subsidiaries of equity securities, which may effectively rank senior to our common units.

The class A units will be entitled to 2% of all distributions that we make prior to our liquidation. The 2% sharing ratio of the class A units will not be reduced if we issue additional equity securities in the future. Because the 2% sharing ratio will not be reduced if we issue additional equity securities, and in order to ensure that each class A unit represents the same percentage economic interest in us as one common unit, if we issue additional common units, we will also issue to our general partner, for no additional consideration and without any requirement to make a capital contribution, an additional number of class A units so that the total number of outstanding class A units after such issuance equals 2% of the sum of the total number of common units and class A units after such issuance.

Table of Contents

In addition to the right to receive additional class A units, our general partner will have a limited preemptive right in connection with any issuance by us of additional partnership securities. The right, which the general partner may assign in whole or in part to any of its affiliates, will entitle the general partner to purchase additional units of any securities being sold to third parties, on the same terms as such third parties, in an amount up to the amount necessary to maintain the aggregate ownership percentage of the general partner and its affiliates at the same level before and after such issuance.

Amendment of the Partnership Agreement

General. Amendments to our partnership agreement may be proposed only by our general partner. However, our general partner will have no duty or obligation to propose any amendment and may decline to do so free of any duty or obligation whatsoever to us or our limited partners, including any duty to act in good faith or in the best interests of us or our limited partners. To adopt a proposed amendment, other than the amendments discussed under **Amendment of the Partnership Agreement - No Unitholder Approval**, our general partner is required to seek written approval of the holders of the number of units required to approve the amendment or call a meeting of the limited partners to consider and vote upon the proposed amendment.

Prohibited Amendments. No amendment may be made that would:

enlarge the obligations of any limited partner without its consent, unless approved by at least a majority of the type or class of limited partner interests so affected; or

enlarge the obligations of, restrict in any way any action by or rights of or reduce in any way the amounts distributable, reimbursable or otherwise payable by us to our general partner or any of its affiliates without the consent of our general partner, which consent may be given or withheld at its option.

The provision of our partnership agreement preventing the amendments having the effects described in any of the clauses above can be amended upon the approval of the holders of at least 90% of the outstanding units voting together as a single class.

No Unitholder Approval. Our general partner may generally make amendments to our partnership agreement without the approval of any limited partner to reflect:

a change in our name, the location of our principal place of business, our registered agent or registered office;

the admission, substitution, withdrawal or removal of partners in accordance with our partnership agreement;

a change that our general partner determines to be necessary or appropriate for us to qualify as or continue our qualification as a limited partnership or other entity in which the limited partners have limited liability under the laws of any state or to ensure that we will not be taxed as a corporation or otherwise taxed as an entity for U.S. federal income tax purposes;

a change in our fiscal year or taxable year and related changes;

an amendment that is necessary, in the opinion of our counsel, to prevent us or our general partner, or its directors, officers, agents or trustees, from in any manner being subject to the provisions of the Investment Company Act of 1940, the Investment Advisers Act of 1940 or plan asset regulations adopted under the Employee Retirement Income Security Act of 1974, or ERISA, whether or not substantially similar to plan asset regulations currently applied or proposed;

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

an amendment that our general partner determines to be necessary or appropriate for the authorization or issuance of additional partnership securities or options, warrants, rights or appreciation rights relating to any partnership securities;

Table of Contents

an amendment expressly permitted in our partnership agreement to be made by our general partner acting alone;

any amendment effected, necessitated or contemplated by a merger agreement or plan of conversion that has been approved under the terms of our partnership agreement;

any amendment that our general partner determines to be necessary or appropriate for the formation by us of, or our investment in, any corporation, partnership or other entity, as otherwise permitted by our partnership agreement;

any amendment necessary to require our limited partners to provide a statement, certification or other evidence to us regarding whether such limited partner is subject to U.S. federal income taxation on the income generated by us or regarding such limited partner's nationality or citizenship and to provide for the ability of our general partner to redeem the units of any limited partner who fails to provide such statement, certification or other evidence;

conversions into, mergers with or conveyances to another limited liability entity that is newly formed and has no assets, liabilities or operations at the time of the conversion, merger or conveyance other than those it receives by way of the conversion, merger or conveyance; and

any other amendment substantially similar to any of the matters described above.

In addition, our general partner may amend our partnership agreement, without the approval of the unitholders, if our general partner determines that those amendments:

do not adversely affect the limited partners in any material respect;

are necessary or appropriate to satisfy any requirements, conditions or guidelines contained in any opinion, directive, order, ruling or regulation of any federal or state agency or judicial authority or contained in any federal or state statute;

are necessary or appropriate to facilitate the trading of limited partner interests or to comply with any rule, regulation, guideline or requirement of any securities exchange or interdealer quotation system on which the limited partner interests are or will be listed for trading;

are necessary or appropriate for any action taken by our general partner relating to splits or combinations of units or to implement the tax-related provisions of our partnership agreement; or

are required to effect the intent expressed in this registration statement or the intent of the provisions of our partnership agreement or are otherwise contemplated by our partnership agreement.

Unitholder Approval. For amendments of the type not requiring unitholder approval, our general partner will not be required to obtain an opinion of counsel that an amendment will not result in a loss of limited liability to our limited partners or result in our being treated as an association taxable as a corporation or otherwise taxable as an entity for federal income tax purposes. No other amendments to our partnership agreement will become effective without the approval of holders of at least 90% of the outstanding common units if our general partner determines that such amendment will affect the limited liability of any limited partner under Delaware law.

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

In addition to the above restrictions, any amendment that would have a material adverse effect on the rights or preferences of any type or class of outstanding units in relation to other classes of units will require the approval of at least a majority of the type or class of units so affected. Any amendment that reduces the voting percentage required to take any action other than to remove the general partner or call a meeting of unitholders is required to be approved by the affirmative vote of limited partners whose aggregate outstanding common units constitute not less than the voting requirement sought to be reduced. Any amendment that would increase the percentage of common units required to remove the general partner or call a meeting of unitholders must be approved by the affirmative vote of limited partners whose aggregate outstanding common units constitute not less than the percentage sought to be increased.

Table of Contents

Merger, Consolidation, Conversion, Sale or Other Disposition of Our Assets

A merger, consolidation or conversion of us requires the prior consent of our general partner. However, our general partner will have no duty or obligation to consent to any merger, consolidation or conversion and may decline to do so free of any fiduciary duty or obligation whatsoever to us or the limited partners, including any duty to act in good faith or any other standard imposed by our partnership agreement, the Delaware Act or applicable law.

In addition, the partnership agreement generally prohibits our general partner, without the prior approval by a unit majority, from causing us to sell, exchange or otherwise dispose of all or substantially all of our assets in a single transaction or a series of related transactions. Our general partner may, however, mortgage, pledge, hypothecate or grant a security interest in all or substantially all of our assets without the approval of a unit majority. Our general partner may also sell all or substantially all of our assets under a foreclosure or other realization upon those encumbrances without that approval. Finally, our general partner may consummate any merger, consolidation or conversion without the prior approval of our unitholders if we are the surviving entity in the transaction, our general partner has received an opinion of counsel regarding limited liability and tax matters, the transaction will not result in an amendment to the partnership agreement (other than an amendment that the general partner could adopt without the consent of other partners), each of our units will be an identical unit of our partnership following the transaction and the number of partnership securities to be issued does not exceed 20% of our outstanding partnership securities immediately prior to the transaction.

If the conditions specified in the partnership agreement are satisfied, our general partner may convert us or any of our subsidiaries into a new limited liability entity or merge us or any of our subsidiaries into, or convey all of our assets to, a newly formed entity if the purpose of that conversion, merger or conveyance is to effect a change in our legal form into another limited liability entity, our general partner has received an opinion of counsel regarding limited liability and tax matters and the general partner determines that the governing instruments of the new entity provide the limited partners and the general partner with substantially the same rights and obligations as contained in the partnership agreement. The unitholders are not entitled to dissenters' rights of appraisal under the partnership agreement or applicable Delaware law in the event of a conversion, merger or consolidation, a sale of substantially all of our assets or any other similar transaction or event.

Termination and Dissolution

We will continue as a limited partnership until dissolved under our partnership agreement. We will dissolve upon:

the election of our general partner to dissolve us, if approved by a unit majority;

the entry of a decree of judicial dissolution of our partnership;

there being no limited partners, unless we are continued without dissolution in accordance with applicable Delaware law; or

the withdrawal or removal of our general partner or any other event that results in its ceasing to be our general partner other than by reason of a transfer of its general partner interest in us in accordance with our partnership agreement or withdrawal or removal following approval and admission of a successor.

Upon a dissolution under the last item above, the holders of a unit majority may also elect, within specific time limitations, to continue our business on the same terms and conditions described in our partnership agreement by appointing as a successor general partner an entity approved by the holders of a unit majority subject to our receipt of an opinion of counsel to the effect that:

the action would not result in the loss of limited liability under Delaware law of any limited partner; and

Table of Contents

neither our partnership nor any of our subsidiaries would be taxed as a corporation or otherwise be taxable as an entity for U.S. federal income tax purposes upon the exercise of that right to continue (to the extent not already so treated or taxed).

Liquidation and Distribution of Proceeds

Upon our dissolution, unless we are continued as a new limited partnership, the liquidator authorized to wind up our affairs will, acting with all of the powers of our general partner that are necessary or appropriate liquidate our assets and apply the proceeds of the liquidation as described in Our Cash Distribution Policy. The liquidator may defer liquidation or distribution of our assets for a reasonable period of time or distribute assets to partners in kind if it determines that a sale would be impractical or would cause undue loss to our partners.

Withdrawal or Removal of Our General Partner

Except as described below, our general partner has agreed not to withdraw voluntarily as our general partner prior to the tenth anniversary of the date of the distribution, without obtaining the approval of the holders of at least a majority of our outstanding common units, excluding common units held by our general partner and its affiliates, and furnishing an opinion of counsel regarding limited liability and tax matters. On or after the tenth anniversary of the date of the distribution, our general partner may withdraw as our general partner without first obtaining approval from the unitholders by giving 90 days written notice. Notwithstanding the information above, our general partner may withdraw as our general partner without unitholder approval upon 90 days notice to our limited partners if at least 50% of the outstanding common units are held or controlled by one person and its affiliates other than our general partner and its affiliates. In addition, our partnership agreement permits our general partner in some instances to sell or otherwise transfer all of its general partner interest in us without the approval of the unitholders. See Transfer of General Partner Interest.

If our general partner withdraws, other than as a result of a transfer of all or a part of its general partner interest in us, the holders of a unit majority may elect a successor to the withdrawing general partner. If a successor is not elected prior to the effective date of the withdrawal, or is elected but an opinion of counsel regarding limited liability and tax matters cannot be obtained, we will be dissolved and liquidated, unless within a specified period of time after that withdrawal, the holders of a unit majority elect to continue the partnership by appointing a successor general partner. See Termination and Dissolution.

Our general partner may not be removed unless that removal is approved by the vote of the holders of at least 66-²/₃% of the outstanding units, including units held by our general partner and its affiliates, and we receive an opinion of counsel regarding limited liability and tax matters. Any removal of our general partner is also subject to the approval of a successor general partner by the vote of the holders of a unit majority, including units held by our general partner and its affiliates. The ownership of more than 33-¹/₃% of our outstanding common units by our general partner and its affiliates would give them the practical ability to prevent our general partner's removal. At the closing of this distribution, Atlas Energy will own 80% of our outstanding common units.

In the event of removal of our general partner under circumstances where cause exists or a withdrawal of our general partner that violates our partnership agreement, a successor general partner will have the option to purchase the class A units and incentive distribution rights of the departing general partner for a cash payment equal to the fair market value of those interests. Under all other circumstances where our general partner withdraws or is removed, the departing general partner will have the option to require the successor general partner to purchase those interests for their fair market value. In each case, fair market value will be determined by agreement between the departing general partner and the successor general partner. If they cannot reach an agreement, an independent expert selected by the departing general partner and the successor general partner will determine the fair market value. If the departing general partner and the successor general partner cannot agree on an expert, then an expert chosen by agreement of the experts selected by each of them will determine the fair market value.

Table of Contents

If the purchase option is not exercised by either the departing general partner or the successor general partner, the class A units and incentive distribution rights will automatically convert into common units equal to the fair market value of those interests as determined by an investment banking firm or other independent expert selected in the manner described in the preceding paragraph.

In addition, we will be required to reimburse the departing general partner for all amounts due the departing general partner, including, without limitation, all employee-related liabilities, including severance liabilities, incurred for the termination of any employees employed by the departing general partner or its affiliates for our benefit.

Transfer of General Partner Interest

Except for the transfer by our general partner of all, but not less than all, of its class A units to:

an affiliate of our general partner (other than an individual); or

another entity as part of the merger or consolidation of our general partner with or into another entity or the transfer by our general partner of all or substantially all of its assets to another entity, our general partner may not transfer all or any part of its general partner interest to another person, prior to the tenth anniversary of the date of the distribution, without the approval of the holders of at least a majority of our outstanding common units, excluding common units held by our general partner and its affiliates. As a condition of this transfer, the transferee must assume, among other things, the rights and duties of our general partner, agree to be bound by the provisions of our partnership agreement and furnish an opinion of counsel regarding limited liability and tax matters.

Our general partner and its affiliates may at any time transfer common units to one or more persons without unitholder approval.

Transfer of Ownership Interests in the General Partner

The members of our general partner may sell or transfer all or part of their interest in our general partner without the approval of the unitholders.

Transfer of Incentive Distribution Rights

Our general partner or any other holder of incentive distribution rights may transfer any or all of its incentive distribution rights without unitholder approval.

Change of Management Provisions

Our partnership agreement contains specific provisions that are intended to discourage a person or group from attempting to remove Atlas Resource Partners GP, LLC as our general partner or otherwise change the management of our general partner. If any person or group other than our general partner and its affiliates acquires beneficial ownership of 20% or more of our common units, that person or group will lose voting rights on all of its units and the common units will not be considered outstanding for the purposes of noticing meetings, determining the presence of a quorum, calculating required votes and other similar matters. This loss of voting rights does not apply to any person or group that acquires the common units from our general partner or its affiliates, any transferees of that person or group approved by our general partner or any person or group who acquires the common units directly from us if our general partner notifies such person or group in writing, in advance, that this limitation will not apply.

Table of Contents

Limited Call Right

If at any time our general partner and its affiliates own more than two-thirds of the outstanding common units, our general partner will have the right, which it may assign to any of its affiliates or to us, to acquire all, but not less than all, of the common units held by unaffiliated persons as of a record date selected by our general partner on at least 10 but not more than 60 days' notice.

The purchase price is the greater of:

the highest cash price paid by our general partner or any of its affiliates for any limited partner interests of the class purchased within the 90 days preceding the date on which our general partner first mails notice of its election to purchase those limited partner interests; and

the average of the daily closing prices of the limited partner interests of such class over the 20 trading days preceding the date three days before the date the notice is mailed.

As a result of our general partner's right to purchase outstanding limited partner interests, a holder of limited partner interests may have his limited partner interests purchased at a price that may be lower than market prices at various times prior to such purchase or lower than a unitholder may anticipate the market price to be in the future. The federal income tax consequences to a unitholder of the exercise of this call right are the same as a sale by that unitholder of his common units in the market.

Meetings; Voting

Except as described above under "Change of Management Provisions," unitholders who are record holders of common units on a record date will be entitled to notice of, and to vote at, meetings of our limited partners and to act upon matters for which approvals may be solicited. Our general partner does not anticipate that any meeting of common unitholders will be called in the foreseeable future.

Any action that is required or permitted to be taken by the common unitholders may be taken either at a meeting of the common unitholders or without a meeting if consents in writing describing the action so taken are signed by holders of the number of common units necessary to authorize or take that action at a meeting. Meetings of the common unitholders may be called by our general partner or by holders of at least 20% of the outstanding common units of the class for which a meeting is proposed. Unitholders may vote either in person or by proxy at meetings. The holders of a majority of the outstanding common units of the class or classes for which a meeting has been called, represented in person or by proxy, will constitute a quorum unless any action by the unitholders requires approval by holders of a greater percentage of the common units, in which case the quorum will be the greater percentage.

Except as described above under "Change of Management Provisions," each record holder will have a vote in accordance with his percentage interest, although additional limited partner interests having different voting rights could be issued. See "Issuance of Additional Securities." Common units held in nominee or street name account will be voted by the broker or other nominee in accordance with the instruction of the beneficial owner.

Any notice, demand, request report, or proxy material required or permitted to be given or made to record holders of common units under our partnership agreement will be delivered to the record holder by us or by the transfer agent.

Status as Limited Partner

By transfer of any common units in accordance with our partnership agreement, each transferee of common units shall be admitted as a limited partner with respect to the common units transferred when such transfer and admission is reflected in our books and records. Except as described above under "Limited Liability," the common units will be fully paid, and unitholders will not be required to make additional contributions.

Table of Contents

Non-Citizen Assignees; Redemption

If we are or become subject to federal, state or local laws or regulations that, in the reasonable determination of our general partner, create a substantial risk of cancellation or forfeiture of any property that we have an interest in because of the nationality, citizenship or other related status of any limited partner, we may redeem the units held by the limited partner at their current market price. In order to avoid any cancellation or forfeiture, our general partner may require any limited partner or transferee to furnish information about his nationality, citizenship or related status. If a limited partner fails to furnish this information within 30 days after a request for the information, or our general partner determines after receipt of the information that the limited partner is not an eligible citizen, then the limited partner may be treated as a non-citizen assignee. A non-citizen assignee does not have the right to direct the voting of his units and may not receive distributions in kind upon our liquidation.

In addition, in such circumstance, we will have the right to acquire all (but not less than all) of the units held by such limited partner or non-citizen assignee. The purchase price for such units will be the average of the daily closing prices per unit for the 20 consecutive trading days immediately prior to the date set for such purchase, and such purchase price will be paid (in the sole discretion of our general partner) either in cash or by delivery of a promissory note. Any such promissory note will bear interest at the rate of 5% annually and will be payable in three equal annual installments of principal and accrued interest, commencing one year after the purchase date.

Non-Taxpaying Holders; Redemption

If our general partner, with the advice of counsel, determines that our not being treated as an association taxable as a corporation or otherwise taxable as an entity for U.S. federal income tax purposes, coupled with the tax status (or lack of proof thereof) of one or more of our limited partners, has, or is reasonably likely to have, a material adverse effect on the maximum applicable rate that can be charged to customers by our subsidiaries, then our general partner may adopt such amendments to our partnership agreement as it determines necessary or advisable to:

obtain proof of the U.S. federal income tax status of our limited partners (and their owners, to the extent relevant); and

permit us to redeem the units at their current market price held by any person whose tax status has or is reasonably likely to have a material adverse effect on our ability to operate our assets or generate revenues from our assets or who fails to comply with the procedures instituted by our general partner to obtain proof of the U.S. federal income tax status.

A non-taxpaying assignee does not have the right to direct the voting of his units and may not receive distributions in-kind upon our liquidation.

Indemnification

Under our partnership agreement, in most circumstances, we will indemnify the following persons, by reason of their status as such, to the fullest extent permitted by law, from and against all losses, claims or damages arising out of or incurred in connection with our business:

our general partner;

any departing general partner;

any person who is or was an affiliate of our general partner or any departing general partner;

any person who is or was a manager, managing member, officer, director, employee, agent, fiduciary or trustee of our partnership, our subsidiaries, our general partner, any departing general partner or any affiliate of our partnership, our subsidiaries, our general partner, any departing general partner;

Table of Contents

any person who is or was serving at the request of a general partner or any departing general partner or any affiliate of a general partner or any departing general partner as a manager, managing member officer, director, employee, agent, fiduciary or trustee of another person; and

any person whom the general partner designates as an indemnitee for purposes of our partnership agreement.

Our indemnification obligation arises only if the indemnified person did not act in bad faith or engage in fraud, willful misconduct or, in the case of a criminal matter, knowledge of the indemnified person's unlawful conduct.

Any indemnification under these provisions will be only out of our assets. Our general partner will not be personally liable for the indemnification obligations and will not have any obligation to contribute or loan funds to us in connection with it. Our partnership agreement permits us to purchase insurance against liabilities asserted against and expenses incurred by persons for our activities, regardless of whether we would have the power to indemnify the person against liabilities under the partnership agreement.

Reimbursement of Expenses

Our partnership agreement requires us to reimburse our general partner 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. These expenses include salary, bonus, incentive compensation and other amounts paid to persons who perform services for us or on our behalf, and expenses allocated to our general partner by its affiliates. Our general partner is entitled to determine the expenses that are allocable to us, and our partnership agreement does not place any aggregate limit on the amount of such reimbursements.

Books and Reports

Our general partner is required to keep appropriate books of our business at our principal offices. The books will be maintained for both tax and financial reporting purposes on an accrual basis. For financial and tax reporting purposes, our fiscal year end is December 31.

We will furnish or make available to record holders of common units, within 120 days after the close of each fiscal year, an annual report containing audited financial statements and a report on those financial statements by our independent registered public accounting firm. Except for our fourth quarter, we also furnish or make available summary financial information within 90 days after the close of each quarter. We will be deemed to have made any such report available if we file such report with the SEC on EDGAR or make the report available on a publicly available website that we maintain.

We will furnish each record holder of a unit with information reasonably required for tax reporting purposes within 90 days after the close of each calendar year. This information is expected to be furnished in summary form so that some complex calculations normally required of partners can be avoided. Our ability to furnish this summary information to our unitholders will depend on the cooperation of our unitholders in supplying us with specific information. Every unitholder will receive information to assist it in determining its federal and state tax liability and filing its federal and state income tax returns, regardless of whether it supplies us with information.

Right to Inspect Our Books and Records

Our partnership agreement provides that a limited partner can, for a purpose reasonably related to its interest as a limited partner, upon reasonable written demand stating the purpose of such demand and at his own expense, obtain:

a current list of the name and last known address of each partner;

a copy of our tax returns;

Table of Contents

information as to the amount of cash, and a description and statement of the agreed value of any other property or services, contributed or to be contributed by each partner and the date on which each became a partner;

copies of our partnership agreement, the certificate of limited partnership and related amendments and powers of attorney under which they have been executed; and

information regarding the status of our business and financial condition.

Our general partner may, and intends to, keep confidential from the limited partners trade secrets or other information the disclosure of which our general partner believes is not in our best interests or which we are required by law or by agreements with third parties to keep confidential.

Registration Rights

In our partnership agreement, we have agreed to register for resale under the Securities Act and applicable state securities laws any common units or other partnership securities proposed to be sold by our general partner, Atlas Energy or any of their respective affiliates if an exemption from the registration requirements is not otherwise available. There is no limit on the number of times that we may be required to file registration statements pursuant to this obligation. We have also agreed to include any securities held by our general partner, Atlas Energy or any of their respective affiliates in any registration statement that we file to offer securities for cash, other than an offering relating solely to an employee benefit plan. These registration rights continue for two years following any withdrawal or removal of our general partner. We are obligated to pay all expenses incidental to the registration, excluding underwriting discounts and commissions.

Table of Contents

OUR CASH DISTRIBUTION POLICY

Set forth below is a summary of the significant provisions of our partnership agreement that relate to our cash distributions.

General

The amount of distributions paid under our cash distribution policy and the decision to make any distribution will be determined by our general partner in its discretion, taking into account the terms of our partnership agreement. Our cash distribution policy reflects a basic judgment, given our current asset base, that our unitholders will be better served by the distribution of our available cash (which is defined in our partnership agreement and is net of any expenses and reserves established by our general partner) than by our retaining such available cash. It is the current policy of our general partner that we should increase our level of quarterly cash distributions per unit only when, in its judgment, it believes that:

we have sufficient reserves and liquidity for the proper conduct of our business; and

we can maintain such an increased distribution level for a sustained period.

The amount of available cash, which is defined in our partnership agreement, will be determined by our general partner for each calendar quarter after the completion of the distribution and will be based upon recommendations from our management. Because we believe that we will generally finance any expansion capital expenditures and investment capital expenditures from external financing sources, we believe that our investors are best served by our distributing all of our available cash. In addition, because we are not subject to entity-level U.S. federal income tax as a partnership, we have more cash to distribute to you than would be the case if we were subject to U.S. federal income tax. Our cash distribution policy is consistent with the terms of our partnership agreement, which requires that we distribute all of our available cash.

Minimum Quarterly Distributions

We currently intend to distribute to the holders of our common units and class A units on a quarterly basis at least a minimum quarterly distribution of \$0.40 per unit, or \$1.60 per unit per year, to the extent we have sufficient available cash after we establish appropriate reserves and pay fees and expenses, including payments to our general partner in reimbursement of costs and expenses it incurs on our behalf. Our minimum quarterly distribution is intended to reflect the level of cash that we expect to be available for distribution per common unit and class A unit each quarter. There is no guarantee that we will pay the minimum quarterly distribution, or any distribution, in any quarter, and we will be prohibited from making any distributions to unitholders if it would cause an event of default or an event of default is existing under our credit agreement.

It is the current policy of our general partner that we should raise our quarterly cash distribution only when our general partner believes that:

we have sufficient reserves and liquidity for the proper conduct of our business; and

we can maintain such an increased distribution level for a sustained period.

While this is our current policy, our general partner may alter the policy in the future when and if it determines such alteration to be appropriate.

Quarterly Distributions of Available Cash

Our partnership agreement requires that we make distributions of all available cash (as defined in our partnership agreement) within 45 days after the end of each quarter, beginning with the quarter ending March 31, 2012, to holders of record on the applicable record date.

Table of Contents

For these purposes, available cash generally means, for any of our fiscal quarters:

all cash on hand at the end of the quarter (including amounts available for working capital purposes under a credit facility, commercial paper facility or other similar financing arrangement),

less the amount of cash reserves established by our general partner at the date of determination of available cash for the quarter in order to:

provide for the proper conduct of our business (including reserves for working capital, operating expenses, future capital expenditures and credit needs and potential acquisitions);

comply with applicable law and any of our debt instruments or other agreements; or

provide funds for distributions to (1) our unitholders for any one or more of the next four quarters or (2) with respect to our incentive distribution rights (provided that our general partner may not establish cash reserves for future distributions on our common units and class A units unless it determines that the establishment of such reserves will not prevent us from distributing the minimum distribution on all common units and class A units);

plus, if our general partner so determines, all or any portion of cash on hand on the date of determination of available cash for the quarter resulting from working capital borrowings made after the end of the quarter.

Working capital borrowings are borrowings that are made under our credit facility or another arrangement and used solely for working capital purposes or to pay distributions to unitholders.

Operating Surplus and Capital Surplus

General

All cash we distribute to unitholders will be characterized as either operating surplus or capital surplus. Our partnership agreement requires that we distribute available cash from operating surplus differently than available cash from capital surplus.

Definition of Operating Surplus

Operating surplus generally means:

\$60 million (as described below); *plus*

all of our cash receipts after the separation, including working capital borrowings but excluding cash from (1) borrowings that are not working capital borrowings, (2) sales of equity and debt securities and (3) sales or other dispositions of assets outside the ordinary course of business; *plus*

working capital borrowings made after the end of a quarter but before the date of determination of operating surplus for the quarter;
plus

cash distributions paid on equity securities that we may issue after the separation to finance all or a portion of the construction, acquisition, development, replacement or improvement of a capital asset (such as equipment or reserves) during the period beginning on the date that we enter into a binding obligation to commence the construction, acquisition, development or improvement of a capital improvement or replacement of a capital asset and ending on the earlier to occur of the date the capital improvement or capital asset begins producing in paying quantities, the date it is placed into service or the date that it is abandoned or disposed of;
plus

cash distributions paid (including incremental incentive distributions) on equity issued to pay the construction period interest on debt incurred (including periodic net payments under related interest rate swap arrangements), or to pay construction period distributions on equity issued, to finance the capital improvements or capital assets referred to above; *less*

Table of Contents

our operating expenditures (as defined below); *less*

the amount of cash reserves established by our general partner to provide funds for future operating expenditures; *less*

all working capital borrowings not repaid within 12 months after having been incurred or repaid within such twelve-month period with the proceeds of additional working capital borrowings; *less*

any cash loss realized on disposition of an investment capital expenditure.

If a working capital borrowing, which increases operating surplus, is not repaid during the twelve-month period following the borrowing, it will be deemed repaid at the end of such period, thus decreasing operating surplus at such time. When such working capital borrowing is in fact repaid, it will not be treated as a reduction in operating surplus because operating surplus will have been previously reduced by the deemed repayment.

Operating expenditures is defined in our partnership agreement, and generally means all of our cash expenditures, including but not limited to:

taxes;

reimbursement of expenses to our general partner and its affiliates;

payments made in the ordinary course of business on hedge contracts;

director and officer compensation;

repayment of working capital borrowings;

debt service payments; and

estimated maintenance capital expenditures,

Operating expenditures, however, do not include:

repayment of working capital borrowings previously deducted from operating surplus pursuant to the penultimate bullet point of the definition of operating surplus when the repayment actually occurs;

payments (including prepayments and prepayment penalties) of principal of and premium on indebtedness, other than working capital borrowings;

expansion capital expenditures;

actual maintenance capital expenditures;

investment capital expenditures;

payment of transaction expenses relating to interim capital transactions;

distributions to our unitholders and distributions with respect to our incentive distribution rights; or

repurchases of equity interests except to fund obligations under employee benefit plans.

As described above, operating surplus does not reflect actual cash on hand that is available for distribution to our unitholders. For example, it includes a provision that will enable us, if we choose, to distribute as operating surplus up to \$60 million of cash that we receive in the future from non-operating sources, such as asset sales, issuances of securities and long-term borrowings that would otherwise be distributed as capital surplus. In addition, the effect of including in the definition of operating surplus certain cash distributions on equity securities would be to increase operating surplus by the amount of the cash distributions. As a result, we may also distribute as operating surplus up to the amount of the cash distributions we receive from non-operating sources.

Table of Contents

None of actual maintenance capital expenditures, investment capital expenditures or expansion capital expenditures are subtracted from operating surplus. Because actual maintenance capital expenditures, investment capital expenditures and expansion capital expenditures include interest payments (and related fees) on debt incurred and distributions on equity issued (including incremental distributions on incentive distribution rights) to finance all of the portion of the construction, acquisition, development, replacement or improvement of a capital asset (such as equipment or reserves) during the period from when we enter into a binding commitment to commence the construction, acquisition, development or improvement of a capital asset or replacement of a capital asset until the earlier to occur of the date any such capital asset is placed into service or the date that it is abandoned or disposed of, such interest payments and equity distributions are also not subtracted from operating surplus (except, in the case of maintenance capital expenditures, to the extent such interest payments and distributions are included in estimated maintenance capital expenditures).

Capital Expenditures

Estimated maintenance capital expenditures reduce operating surplus, but expansion capital expenditures, actual maintenance capital expenditures and investment capital expenditures do not.

Maintenance Capital Expenditures. Maintenance capital expenditures are those capital expenditures we expect to make on an ongoing basis to maintain our current production levels over the long term. We expect that a primary component of maintenance capital expenditures will be capital expenditures associated with the replacement of equipment and oil and natural gas reserves (including non-proved reserves attributable to undeveloped leasehold acreage and other similar assets), whether through the development, exploitation and production of an existing leasehold or the acquisition or development of a new oil or natural gas property, including to offset expected production declines from producing properties. Maintenance capital expenditures will also include interest (and related fees) on debt incurred and distributions on equity issued (including incremental distributions on incentive distribution rights) to finance all or any portion of a replacement asset that is paid in respect of the period beginning on the date that we enter into a binding obligation to commence construction or development of the replacement asset and ending on the earlier to occur of the date the replacement asset is placed into service or the date that it is abandoned or disposed of. Capital expenditures made solely for investment purposes will not be considered maintenance capital expenditures.

Because our maintenance capital expenditures can be irregular, the amount of our actual maintenance capital expenditures may differ substantially from period to period, which could cause similar fluctuations in the amounts of operating surplus, adjusted operating surplus and cash available for distribution to our unitholders if we subtracted actual maintenance capital expenditures from operating surplus. To address this issue, our partnership agreement will require that an estimate of the average quarterly maintenance capital expenditures (including estimated plugging and abandonment costs) necessary to maintain our asset base over the long term be subtracted from operating surplus each quarter as opposed to the actual amounts spent. The amount of estimated maintenance capital expenditures deducted from operating surplus is subject to review and change by the board of directors of our general partner at least once a year. We will make the estimate at least annually and whenever an event occurs that is likely to result in a material adjustment to the amount of future estimated maintenance capital expenditures, such as a major acquisition or the introduction of new governmental regulations that will impact our business. Any adjustment to this estimate will be prospective only.

The use of estimated maintenance capital expenditures in calculating operating surplus will have the following effects:

it will reduce the risk that maintenance capital expenditures in any one quarter will be large enough to render operating surplus less than the minimum quarterly distribution to be paid on all the units for that quarter;

it will increase our ability to distribute as operating surplus cash we receive from non-operating sources;

Table of Contents

in quarters where estimated maintenance capital expenditures exceed actual maintenance capital expenditures, it will be more difficult for us to raise our distributions above the minimum quarterly distribution, because the amount of estimated maintenance capital expenditures will reduce the amount of cash available for distribution to our unitholders, even in quarters where there are no corresponding actual capital expenditures; conversely, the use of estimated maintenance capital expenditures in calculating operating surplus will have the opposite effect for quarters in which actual maintenance capital expenditures exceed our estimated maintenance capital expenditures; and

it will be more difficult for us to raise our distribution above the minimum quarterly distribution and pay incentive distribution rights.

Expansion Capital Expenditures

Expansion capital expenditures are those capital expenditures that we expect will increase the production of our oil and gas properties over the long term. Examples of expansion capital expenditures include the acquisition of reserves or equipment, the acquisition of new leasehold interests, or the development, exploitation and production of an existing leasehold interest, to the extent such expenditures are incurred to increase the production of our oil and gas properties over the long term. Expansion capital expenditures will also include interest (and related fees) on debt incurred and distributions on equity issued (including incremental distributions on incentive distribution rights) to finance all or any portion of a capital improvement that is paid in respect of the period beginning on the date that we enter into a binding obligation to commence construction or development of the capital improvement and ending on the earlier to occur of the date the capital improvement is placed into service or the date that it is abandoned or disposed of. Capital expenditures made solely for investment purposes will not be considered expansion capital expenditures.

Investment Capital Expenditures

Investment capital expenditures are those capital expenditures that are neither maintenance capital expenditures nor expansion capital expenditures. Investment capital expenditures largely will consist of capital expenditures made for investment purposes. Examples of investment capital expenditures include traditional capital expenditures for investment purposes, such as purchases of securities, as well as other capital expenditures that might be made in lieu of such traditional investment capital expenditures, such as the acquisition of a capital asset for investment purposes or development of our undeveloped properties in excess of the maintenance of our asset base, but which are not expected to expand our asset base for more than the short term.

Capital expenditures that are made in part for maintenance capital purposes and in part for investment capital or expansion capital purposes will be allocated as maintenance capital expenditures, investment capital expenditures or expansion capital expenditure by the board of directors of our general partner based upon its good faith determination.

Definition of Capital Surplus

Capital surplus is defined in our partnership agreement as any distribution of available cash in excess of our cumulative operating surplus. Accordingly, capital surplus would generally be generated by:

borrowings (including sales of debt securities) other than working capital borrowings;

sales of debt and equity securities; and

sales or other dispositions of assets for cash, other than inventory, accounts receivable and other assets disposed of in the ordinary course of business or as part of normal retirement or replacement of assets.

Table of Contents

Characterization of Cash Distributions

We treat all available cash distributed as distributed from operating surplus until the sum of all available cash distributed since we began operations equals our total operating surplus from the date that we began operations until the end of the quarter that immediately preceded the distribution. We will treat any amount distributed in excess of operating surplus, regardless of its source, as capital surplus. As described above, operating surplus includes up to \$60 million which does not reflect actual cash on hand that is available for distribution to our unitholders. Rather, it is a provision that will enable us, if we choose, to distribute as operating surplus up to this amount of cash we receive in the future from non-operating sources such as asset sales, issuances of securities and borrowings that would otherwise be distributed as capital surplus. We do not currently anticipate that we will make any distributions from capital surplus.

Distributions of Available Cash from Operating Surplus

We will make distributions of available cash from operating surplus for any quarter in the following manner:

first, 2% to holders of our class A units (which will be held by our general partner) and 98% to the holders of our common units, each pro rata, until each holder has received \$0.46 per outstanding unit, which we refer to as the first target distribution ; and

after that, in the manner described in Cash Distribution Policy Incentive Distribution Rights.

Adjusted operating surplus for any period generally means operating surplus generated during that period, less:

1. any net increase in working capital borrowings with respect to that period; and
2. any net decrease in cash reserves for operating expenditures with respect to that period not relating to an operating expenditure made with respect to that period,

and plus:

3. any net decrease in working capital borrowings made with respect to that period;
4. any net increase in cash reserves for operating expenditures with respect to that period required by any debt instrument for the repayment of principal, interest or premium; and
5. any net decrease made in subsequent periods in cash reserves for operating expenditures initially established with respect to such period to the extent such decrease results in a reduction of adjusted operating surplus in subsequent periods pursuant to item 2 above.

Operating surplus generated during a period is equal to the difference between:

the operating surplus determined at the end of that period; and

the operating surplus determined at the beginning of that period.

Incentive Distribution Rights

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

Incentive distribution rights represent the right to receive increasing amounts of quarterly distributions of available cash from operating surplus after we have made payments in excess of the first target distribution and the tests described below have been met. Our general partner currently holds all of the incentive distribution rights, but may transfer these rights separately from its general partner interest in us, without the consent of the unitholders.

Table of Contents

We will make incentive distributions to our general partner for any quarter in which we have distributed available cash from operating surplus to our unitholders in an amount equal to the first target distribution, as follows:

first, 2% to holders of our class A units (which will be held by our general partner) and 98% to the holders of our common units, each pro rata, until each holder has received \$0.40 per outstanding unit, which we refer to as the minimum distribution ;

second, 2% to holders of our class A units and 98% to the holders of our common units, each pro rata, until each holder has received \$0.46 per outstanding unit, which we refer to as the first target distribution ;

third, 2% to the holders of our class A units and 85% to the holders of our common units, each pro rata, and 13% to the holder of the incentive distribution rights, which will initially be our general partner, until each holder of our class A units and holder of our common units has received \$0.50 per outstanding unit, which we refer to as the second target distribution ;

fourth, 2% to the holders of our class A units and 75% to the holders of our common units, each pro rata, and 23% to the holder of the incentive distribution rights, until each holder of our class A units and holder of our common units has received \$0.60 per outstanding unit, which we refer to as the third target distribution ; and

after that, 2% to the holders of our class A units and 50% to the holders of our common units, each pro rata, and 48% to the holder of the incentive distribution rights.

The class A units represent a 2% general partner interest in Atlas Resource Partners, and the holder of such units will be entitled to 2% of our cash distributions, without any requirement to make a capital contribution to us. The 2% sharing ratio of the class A units will not be reduced if we issue additional common units in the future. Because the 2% sharing ratio will not be reduced if we issue additional common units, and in order to ensure that each class A unit represents the same percentage economic interest in Atlas Resource Partners as one common unit, if we issue additional common units, we will also issue to our general partner, for no additional consideration and without any requirement to make a capital contribution, an additional number of class A units so that the total number of outstanding class A units after such issuance equals 2% of the sum of the total number of common units and class A units after such issuance.

The following table illustrates the percentage allocations of the available cash from operating surplus between the unitholders and the owner of our incentive distribution rights up to various distribution levels. The amounts set forth under Marginal percentage interest in distributions are the percentage interests of our common unitholders and the holders of our incentive distribution rights in any available cash from operating surplus that we distribute up to and including the corresponding amount in the column Quarterly distribution level, until available cash from operating surplus that we distribute reaches the next distribution level, if any. The percentage interests shown for the minimum quarterly distribution are also applicable to quarterly distribution amounts that are less than the minimum quarterly distribution.

	Quarterly distribution level	Marginal percentage interest in distributions		
		Common units	Class A units	Incentive distribution rights
Minimum quarterly distribution per common and class A unit	\$0.40	98.0%	2.0%	0.0%
First target distribution per common and class A unit	up to \$0.46	98.0%	2.0%	0.0%
Second target distribution per common and class A unit	above \$0.46	85.0%	2.0%	13.0%
	up to \$0.50			
Third target distribution per common and class A unit	above \$0.50	75.0%	2.0%	23.0%

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

After that	up to \$0.60 above \$0.60	50.0%	2.0%	48.0%
------------	------------------------------	-------	------	-------

Table of Contents

Right to Reset Incentive Distribution Levels

The holder of our incentive distribution rights, which will initially be our general partner, has the right under our partnership agreement to elect to relinquish the right to receive incentive distribution payments based on the initial cash target distribution levels and to reset, at higher levels, the minimum quarterly distribution amount and cash target distribution levels upon which the incentive distribution payments to our general partner would be set. If our general partner transfers all or a portion of our incentive distribution rights in the future, then the holder or holders of a majority of our incentive distribution rights will be entitled to exercise this right.

The right to reset the minimum quarterly distribution amount and the target distribution levels upon which the incentive distributions are based may be exercised, without approval of our unitholders or the conflicts committee of the board of directors of our general partner, at any time when we have made cash distributions to the holders of the incentive distribution rights at the highest level of incentive distribution for the prior four consecutive fiscal quarters. The reset minimum quarterly distribution amount and target distribution levels are described below and will be higher than the minimum quarterly distribution amount and the target distribution levels prior to the reset and there will be no incentive distributions paid under the reset target distribution levels. We anticipate that the holder of our incentive distribution rights would exercise this reset right in order to facilitate acquisitions or internal growth projects that would otherwise not be sufficiently accretive to cash distributions per common unit, taking into account the existing levels of incentive distribution payments being made to such holder.

In connection with the resetting of the minimum quarterly distribution amount and the target distribution levels and the corresponding relinquishment of incentive distribution payments based on the target cash distributions prior to the reset, the holder of our incentive distribution rights will be entitled to receive a number of newly issued common units based on a predetermined formula described below that takes into account the cash parity value of the average cash distributions related to the incentive distribution rights received by such holder for the two quarters prior to the reset event, as compared to the average cash distributions per common unit during this period.

The number of common units that the holder of our incentive distribution rights would be entitled to receive from us in connection with a resetting of the minimum quarterly distribution amount and the target distribution levels then in effect would be equal to:

the average amount of cash distributions received by the holder of our incentive distribution rights in respect of such rights during the two consecutive fiscal quarters ended immediately prior to the date of such reset election; *divided by*

the average of the amount of cash distributed per common unit during each of these two quarters.

Following a reset election, the minimum quarterly distribution amount will be reset to an amount equal to the average cash distribution amount per class A unit and common unit for the two fiscal quarters immediately preceding the reset election (which amount we refer to as the reset minimum quarterly distribution) and the target distribution levels will be reset to be correspondingly higher such that we would distribute all of our available cash from operating surplus for each quarter thereafter as follows:

first, 2% to holders of our class A units and 98% to the holders of our common units, each pro rata, until each holder receives an amount per unit equal to 115% of the reset minimum quarterly distribution for that quarter;

second, 2% to the holders of our class A units and 85% to the holders of our common units, each pro rata, and 13% to our general partner, until each holder of our class A units and holder of our common units receives an amount per unit equal to 125% of the reset minimum quarterly distribution for the quarter;

Table of Contents

third, 2% to the holders of our class A units and *75%* to the holders of our common units, each pro rata, and *23%* to our general partner, until each holder of our class A units and holder of our common units receives an amount per unit equal to *150%* of the reset minimum quarterly distribution for the quarter; and

thereafter, 2% to the holders of our class A units and *50%* to the holders of our common units, each pro rata, and *48%* to our general partner.

The holder of our incentive distribution rights will be entitled to cause the minimum quarterly distribution amount and the target distribution levels to be reset on more than one occasion, provided that it may not make a reset election except at a time when it has received incentive distributions for the prior four consecutive fiscal quarters based on the highest level of incentive distributions that it is entitled to receive under our partnership agreement.

Distributions from Capital Surplus

We distribute available cash from capital surplus, if any, in the following manner:

first, *98%* to the holders of our common units and *2%* to the holders of our class A units, each pro rata, until distributions have been paid on each common unit from capital surplus in an aggregate amount equal to the initial unrecovered unit price (as defined below); and

after that, we will distribute all available cash from capital surplus, as if it were from operating surplus.

Our partnership agreement treats a distribution from capital surplus as the repayment of an investment in our units, which we refer to as the unrecovered unit price. The initial unrecovered unit price will be equal to the average of the closing prices of an Atlas Resource Partners common unit on the NYSE for the five trading days immediately following the completion of the distribution. Any distributions from capital surplus after the distribution will reduce the unrecovered unit price. In addition, any distribution of capital surplus will also reduce the minimum quarterly distribution, the first target distribution, the second target distribution and the third target distribution, which we refer to in this document as target distribution levels. Each of the target distribution levels will be reduced in connection with a distribution of capital surplus to an amount equal to the then-applicable target distribution level multiplied by a fraction, the numerator of which is the unrecovered unit price immediately prior to such distribution of capital surplus, and the denominator of which is the unrecovered unit price immediately after such distribution of capital surplus.

After the minimum quarterly distribution and the target distribution levels have been reduced to zero, we will treat all distributions of available cash from all sources as if they were from operating surplus. Because the minimum quarterly distribution and the target distribution levels will have been reduced to zero, our general partner will then be entitled to receive *50%* of all distributions of available cash in its capacity as general partner and holder of the incentive distribution rights, in addition to any distributions to which it may be entitled as a holder of units.

Distributions from capital surplus will not reduce the minimum quarterly distribution or target distribution levels for the quarter in which they are distributed.

Adjustment of Minimum Quarterly Distribution and Target Distribution Levels

In addition to adjustments made upon a distribution of available cash from capital surplus, we will proportionately adjust the minimum quarterly distribution, target distribution levels and any other amounts calculated on a per unit basis upward or downward, as appropriate, if any combination or subdivision of common units occurs. For example, if a two-for-one split of the common units occurs, we will reduce the minimum quarterly distribution and the target distribution levels.

We will not make any adjustment for the issuance of additional common units for cash or property.

Table of Contents

We may also adjust the minimum quarterly distribution and the target distribution levels if legislation is enacted or if existing law is modified or interpreted in a manner that causes us to become taxable as a corporation or otherwise subject to taxation as an entity for federal, state or local income tax purposes. In this event, we will reduce the minimum quarterly distribution and the target distribution levels for each quarter after that time to amounts equal to the product of:

the minimum quarterly distribution and each of the target distribution levels, and

one minus the sum of:

the highest marginal federal income tax rate which could apply to the partnership that is taxed as a corporation plus

the effective overall state and local income tax rate that would have been applicable in the preceding calendar year as a result of the new imposition of the entity level tax, after taking into account the benefit of any deduction allowable for federal income tax purposes for the payment of state and local income taxes, but only to the extent of the increase in rates resulting from that legislation or interpretation.

For example, assuming we are not previously subject to state and local income tax, if we became taxable as a corporation for federal income tax purposes and subject to a maximum marginal federal, and effective state and local, income tax rate of 40%, then we would reduce the minimum quarterly distribution and the target distribution levels to 60% of the amount immediately before the adjustment.

Distributions of Cash Upon Liquidation

When we commence dissolution and liquidation, we will sell or otherwise dispose of our assets and adjust the partners' capital account balances to reflect any resulting gain or loss. We will first apply the proceeds of liquidation to the payment of our creditors in the order of priority provided in our partnership agreement and by law. After that, we will distribute the proceeds to the unitholders and our general partner in accordance with their capital account balances, as so adjusted.

We maintain capital accounts in order to ensure that the partnership's allocations of income, gain, loss and deduction are respected under the Internal Revenue Code. The balance of a partner's capital account also determines how much cash or other property the partner will receive on liquidation of the partnership. A partner's capital account is credited with (increased by) the following items:

the amount of cash and fair market value of any property (net of liabilities) contributed by the partner to the partnership, and

the partner's share of book income and gain (including income and gain exempt from tax).

A partner's capital account is debited with (reduced by) the following items:

the amount of cash and fair market value (net of liabilities) of property distributed to the partner, and

the partner's share of loss and deduction (including some items not deductible for tax purposes).

Partners are entitled to liquidating distributions in accordance with their capital account balances.

Upon our liquidation, any gain, or unrealized gain attributable to assets distributed in kind, will be allocated to the partners in the following manner:

first, to our partners who have negative balances in their capital accounts to the extent of and in proportion to those negative balances;

second, 2% to the holders of our class A units and 98% to the holders of our common units, each pro rata, until the capital account for each common unit is equal to the sum of:

the unrecovered unit price, and

Table of Contents

the amount of the unpaid minimum quarterly distribution for the quarter during which our liquidation occurs;

third, 2% to the holders of our class A units and 98% to holders of our common units, each pro rata, until there has been allocated under this paragraph an amount per unit equal to:

the excess of the first target distribution per unit over the minimum quarterly distribution per unit for each quarter of our existence, less

the cumulative amount per unit of any distribution of available cash from operating surplus in excess of the minimum quarterly distribution per unit that was distributed 2% to the holders of our class A units and 98% to the holders of our common units, each pro rata, for each quarter of our existence;

fourth, 2% to the holders of our class A units and 85% to the holders of our common units, each pro rata, and 13% to the holder of the incentive distribution rights, until there has been allocated under this paragraph an amount per unit equal to:

the excess of the second target distribution per unit over the first target distribution per unit for each quarter of our existence, less

the cumulative amount per unit of any distributions of available cash from operating surplus in excess of the first target distribution per unit that was distributed 2% to the holders of our class A units and 85% to the holders of our common units, each pro rata, and 13% to the holder of our incentive distribution rights for each quarter of our existence; and

fifth, 2% to the holders of our class A units and 75% to the holders of our common units, each pro rata, and 23% to the holder of our incentive distribution rights, until there has been allocated under this paragraph an amount per unit equal to:

the excess of the third target distribution per unit over the second target distribution per unit for each quarter of our existence, less

the cumulative amount per unit of any distributions of available cash from operating surplus in excess of the second target distribution per unit that was distributed 2% to the holders of our class A units and 75% to the holders of our common units, each pro rata, and 23% to the holder of our incentive distribution rights for each quarter of our existence; and

after that, 50% to the holders of our common units and 2% to the holders of our class A units, each pro rata, and 48% to the holder of our incentive distribution rights.

Upon our liquidation, any loss will generally be allocated to our general partner and the unitholders in the following manner:

first, 2% to the holders of our class A units and 98% to the holders of our common units, each pro rata, until the capital accounts of the common unitholders have been reduced to zero; and

after that, 100% to our general partner.

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

In addition, we will make interim adjustments to the capital accounts at the time we issue additional equity interests or make distributions of property. We will base these adjustments on the fair market value of the interests or the property distributed and we will allocate any gain or loss resulting from the adjustments to the unitholders and our general partner in the same manner as we allocate gain or loss upon liquidation. In the event that we make positive interim adjustments to the capital accounts, we will allocate any later negative adjustments to the capital accounts resulting from the issuance of additional equity interests or our distributions of property or upon our liquidation in a manner which results, to the extent possible, in the capital account balances of our general partner equaling the amount which would have been our general partner's capital account balances if we had not made any earlier positive adjustments to the capital accounts.

Table of Contents

Rationale for Our Cash Distribution Policy

Our cash distribution policy reflects a basic judgment, given our current asset base, that our unitholders will be better served by our distributing our available cash rather than our retaining it. It is the current policy of our general partner that we should increase our level of quarterly cash distributions per unit only when, in its judgment, it believes that:

we have sufficient reserves and liquidity for the proper conduct of our business, and

we can maintain such an increased distribution level for a sustained period.

The amount of available cash will be determined by our general partner for each calendar quarter after the distribution and will be based upon recommendations from our management. Because we believe that we will generally finance any expansion capital expenditures and investment capital expenditures from external financing sources, we believe that our unitholders are best served by our distributing all of our available cash. Our cash distribution policy is consistent with the terms of our partnership agreement, which requires that we distribute all of our available cash quarterly. We are a recently formed limited partnership and have not made any cash distributions.

Restrictions and Limitations on Our Ability to Make Quarterly Distributions

We cannot guarantee that unitholders will receive quarterly cash distributions from us or that we can or will maintain any increases in our quarterly cash distributions. Our distribution policy may be changed at any time and is subject to certain restrictions, including:

Other than the obligation under our partnership agreement to distribute available cash on a quarterly basis, which is subject to our general partner's authority to establish reserves and other limitations, our unitholders have no contractual or other legal right to receive distributions;

Our general partner will have broad discretion to establish reserves for the prudent conduct of our business and for future cash distributions, and the establishment of those reserves could result in a reduction in cash distributions to you from the levels we currently anticipate pursuant to our stated distribution policy. Any determination to establish or increase reserves made by our general partner in good faith will be binding on the unitholders. We intend to reserve a portion of our cash generated from operations to fund our exploration and development capital expenditures. Over a longer period of time, if our general partner does not set aside sufficient cash reserves or make sufficient cash expenditures to maintain our asset base, we will be unable to pay the minimum quarterly distribution from cash generated from operations and would therefore expect to reduce our distributions. If our asset base decreases and we do not reduce our distributions, a portion of the distributions may be considered a return of part of our unitholders' investment in us as opposed to a return on our unitholders' investment;

Our ability to make distributions of available cash will depend primarily on our cash flow from operations, which will fluctuate from quarter to quarter primarily based on commodity prices, production volumes, investor funds raised and the number of wells we drill. Although our partnership agreement provides for quarterly distributions of available cash, we have no prior history of making distributions to our unitholders;

Even if we do not modify our cash distribution policy, the amount of distributions we pay and the decision to make any distribution will be determined by our general partner, taking into consideration the terms of our partnership agreement, our proposed new credit facility and any other debt agreements we may enter into in the future;

Under Section 17-607 of the Delaware Act, we may not make a distribution to our unitholders if the distribution would cause our liabilities to exceed the fair value of our assets;

If and to the extent our cash available for distribution materially declines, we may reduce our quarterly distribution in order to service or repay our debt or fund expansion capital expenditures;

Table of Contents

Our cash distribution policy may be subject to restrictions on distributions under our proposed new credit facility or other debt agreements that we may enter into in the future. Specifically, we anticipate that the agreement related to our proposed new credit facility will contain material financial tests and covenants that we will be required to satisfy. If we are unable to satisfy these restrictions, or if a default occurs under our credit facility, we would be prohibited from making cash distributions to our unitholders notwithstanding our stated cash distribution policy;

We may lack sufficient cash to pay distributions to our unitholders due to a number of factors, including the amount of natural gas and oil we produce, the price at which we sell our natural gas and oil, the level of our operating costs, our ability to acquire, locate and produce new reserves, results of our hedging activities, the number of wells we drill, the amount of funds we raise through our investment partnerships, the level of our interest expense, principal and interest payments on our outstanding debt, tax expenses, and the level of our capital expenditures. See [Risk Factors](#) for information regarding these factors;

Although our partnership agreement requires us to distribute our available cash, our partnership agreement may be amended with the approval of our general partner and a majority of our outstanding common units. Immediately after completion of the distribution, Atlas Energy will own outstanding common units representing an approximately 78.4% limited partner interest and will have the ability to amend our partnership agreement with the approval of our general partner;

Prior to making any distribution on our common units, we will reimburse our general partner and its affiliates for all direct and indirect expenses they incur on our behalf. Our partnership agreement does not set a limit on the amount of expenses for which our general partner and its affiliates may be reimbursed. These expenses include salary, bonus, incentive compensation and other amounts paid to persons who perform services for us or on our behalf and expenses allocated to our general partner by its affiliates. Our partnership agreement provides that our general partner will determine in good faith the expenses that are allocable to us. The reimbursement of expenses and payment of fees, if any, to our general partner and its affiliates will reduce the amount of cash available to pay cash distributions to our unitholders;

If and to the extent our cash available for distribution materially declines, we may reduce our quarterly distribution in order to service or repay our debt or fund growth capital expenditures;

Our ability to make distributions to our unitholders depends on the performance of our operating subsidiaries and their ability to distribute cash to us. The ability of our operating subsidiaries to make distributions to us may be restricted by, among other things, the provisions of existing and future indebtedness, applicable state partnership and limited liability company laws and other laws and regulations;

All available cash distributed by us from any source will be treated as distributed from operating surplus until the sum of all available cash distributed by us equals the cumulative operating surplus from the date that we began operations through the end of the quarter immediately preceding that distribution. We anticipate that distributions from operating surplus will generally not represent a return of capital. However, operating surplus, as defined in our partnership agreement, includes certain components that represent non-operating sources of cash, including a \$60 cash basket and working capital borrowings. Consequently, it is possible that distributions from operating surplus may represent a return of capital. For example, the \$60 million cash basket would allow us to distribute as operating surplus cash proceeds we receive from non-operating sources, such as asset sales, issuances of securities and long-term borrowings, which would represent a return of capital. Distributions representing a return of capital could result in a corresponding decrease in our asset base. Additionally, any cash distributed by us in excess of operating surplus will be deemed to be capital surplus as the repayment of the initial investment in our units, which is similar to a return of capital. Distributions from capital surplus could result in a corresponding decrease in our asset base. We do not currently anticipate that we will make any distributions from capital surplus.

Table of Contents

Our Cash Distribution Policy Limits Our Ability to Grow

Because we distribute our available cash, our growth may not be as significant as businesses that reinvest their available cash to expand ongoing operations. If we issue additional common units or incur debt to fund acquisitions and expansion and investment capital expenditures, the payment of distributions on those additional units or interest on that debt could increase the risk that we will be unable to maintain or increase our per unit distribution level. There are no limitations in our partnership agreement on our ability to issue additional units, including units ranking senior to the common units.

Our Ability to Grow is Dependent on Our Ability to Have Access to External Expansion Capital

Because we expect that we will distribute our available cash from operations to our unitholders each quarter in accordance with the terms of our partnership agreement, we expect that we will rely primarily upon external financing sources, including commercial bank borrowings and the issuance of debt and equity securities, to fund any expansion and investment capital expenditures and any acquisitions. As a result, to the extent we are unable to finance growth externally, our cash distribution policy will significantly impair our ability to grow. In addition, because we will distribute all of our available cash, our growth may not be as fast as that of businesses that reinvest their available cash to expand their ongoing operations. To the extent that we issue additional units in connection with any expansion capital expenditures, the payment of distributions on those additional units may increase the risk that we will be unable to maintain or increase our quarterly distribution levels. There are no limitations in our partnership agreement on our ability to issue additional units, including units ranking senior to the common units. The incurrence of additional commercial borrowings or other debt to finance our growth strategy would result in increased interest expense, which in turn may impact the available cash that we have to distribute to our unitholders.

Table of Contents

TAX CONSIDERATIONS

This section is a discussion of the material tax considerations that may be relevant to prospective unitholders who are individual citizens or residents of the United States and, unless otherwise noted in the following discussion, is the opinion of Ledgewood, P.C., tax counsel to our general partner and us, insofar as it relates to matters of United States federal income tax law and legal conclusions with respect to those matters. This section is based upon current provisions of the Internal Revenue Code, existing and proposed regulations and current administrative rulings and court decisions, all of which are subject to change. Later changes in these authorities may cause the tax consequences to vary substantially from the consequences described below.

The following discussion does not address on all federal income tax matters affecting us or the unitholders. Moreover, the discussion focuses on unitholders who are individual citizens or residents of the United States and has only limited application to corporations, estates, trusts, nonresident aliens or other unitholders subject to specialized tax treatment, such as tax-exempt institutions, foreign persons, individual retirement accounts (IRAs), real estate investment trusts (REITs) or mutual funds. Accordingly, we urge you to consult, and depend on, your own tax advisor in analyzing the federal, state, local and foreign tax consequences particular to you of the ownership or disposition of common units.

All statements as to matters of law and legal conclusions, but not as to factual matters, contained in this section, unless otherwise noted, are the opinion of Ledgewood and are based on the accuracy of the representations made by us.

We have not received, and will not request, a ruling from the IRS regarding any matter affecting us or prospective unitholders. Instead, we will rely on opinions of Ledgewood. Unlike a ruling, an opinion of counsel represents only that counsel's best legal judgment and does not bind the IRS or the courts. Accordingly, the opinions and statements made here may not be sustained by a court if contested by the IRS. Any contest of this sort with the IRS may materially and adversely impact the market for the common units and the prices at which common units trade. In addition, the costs of any contest with the IRS, principally legal, accounting and related fees, will result in a reduction in cash available for distribution to our unitholders and our general partner and thus will be borne indirectly by our unitholders and our general partner. Furthermore, the tax treatment of us, or of an investment in us, may be significantly modified by future legislative or administrative changes or court decisions. Any modifications may or may not be retroactively applied.

For the reasons described below, Ledgewood has not rendered an opinion with respect to the following specific federal income tax issues:

the treatment of a unitholder whose common units are loaned to a short seller to cover a short sale of common units (please read [Tax Consequences of Unit Ownership](#) [Treatment of Short Sales](#));

whether our monthly convention for allocating taxable income and losses is permitted by existing Treasury Regulations (please read [Disposition of Common Units](#) [Allocations Between Transferors and Transferees](#)); and

whether our method for depreciating Section 743 adjustments is sustainable in certain cases (please read [Disposition of Common Units](#) [Section 754 Election](#)).

Partnership Status

A partnership is not a taxable entity and incurs no federal income tax liability. Instead, each partner of a partnership is required to take into account its share of items of income, gain, loss and deduction of the partnership in computing its federal income tax liability, regardless of whether cash distributions are made to it by the partnership. Distributions by a partnership to a partner are generally not taxable unless the amount of cash distributed is in excess of the partner's adjusted basis in its partnership interest.

Table of Contents

Section 7704 of the Internal Revenue Code provides that publicly traded partnerships will, as a general rule, be taxed as corporations. However, an exception, referred to as the qualifying income exception, exists with respect to publicly traded partnerships of which 90% or more of the gross income for every taxable year consists of qualifying income. Qualifying income includes income and gains derived from the transportation, storage, processing and marketing of crude oil, natural gas and products thereof. Other types of qualifying income include interest (other than from a financial business), dividends, gains from the sale of real property and gains from the sale or other disposition of capital assets held for the production of income that otherwise constitutes qualifying income. We estimate that less than 2% of our current income is not qualifying income; however, this estimate could change from time to time. Based upon and subject to this estimate, the factual representations made by us and our general partner and a review of the applicable legal authorities, Ledgewood is of the opinion that at least 90% of our current gross income constitutes qualifying income.

We have not received, and will not seek, a ruling from the IRS and the IRS has made no determination as to our status for federal income tax purposes or whether our operations generate qualifying income under Section 7704 of the Internal Revenue Code. Instead, we will rely on the opinion of Ledgewood that, based upon the Internal Revenue Code, its regulations, published revenue rulings and court decisions and the representations described below, we will be classified as a partnership for federal income tax purposes.

In rendering its opinion, Ledgewood has relied on factual representations made by us and our general partner. The representations made by us and our general partner upon which Ledgewood has relied are:

Neither we nor our operating partnership or any operating subsidiary has elected or will elect to be treated as a corporation; and

For each taxable year, more than 90% of our gross income will be income that Ledgewood has opined or will opine is qualifying income within the meaning of Section 7704(d) of the Internal Revenue Code.

If we fail to meet the qualifying income exception, other than a failure that is determined by the IRS to be inadvertent and that is cured within a reasonable time after discovery, we will be treated as if we had transferred all of our assets, subject to liabilities, to a newly formed corporation, on the first day of the year in which we fail to meet the qualifying income exception, in return for stock in that corporation, and then distributed that stock to the unitholders in liquidation of their interests in us. This contribution and liquidation should be tax-free to unitholders and us so long as we, at that time, do not have liabilities in excess of the tax basis of our assets. Thereafter, we would be treated as a corporation for federal income tax purposes.

If we were taxable as a corporation in any taxable year, either as a result of a failure to meet the qualifying income exception or otherwise, our items of income, gain, loss and deduction would be reflected only on our tax return rather than being passed through to the unitholders, and our net income would be taxed to us at corporate rates. In addition, any distribution made to a unitholder would be treated as either taxable dividend income, to the extent of our current or accumulated earnings and profits, or, in the absence of earnings and profits, a nontaxable return of capital, to the extent of the unitholder's tax basis in his common units, or taxable capital gain, after the unitholder's tax basis in his common units is reduced to zero. Accordingly, taxation of us as a corporation would result in a material reduction in a unitholder's cash flow and after-tax return and thus would likely result in a substantial reduction of the value of the units.

The discussion below is based on Ledgewood's opinion that we will be classified as a partnership for federal income tax purposes.

Table of Contents

Limited Partner Status

Unitholders who have become our limited partners will be treated as our partners for federal income tax purposes. Counsel is also of the opinion, based upon and in reliance upon those same representations set forth under Partnership Status, that

assignees who have executed and delivered transfer applications and are awaiting admission as limited partners, and

unitholders whose common units are held in street name or by a nominee and who have the right to direct the nominee in the exercise of all substantive rights attendant to the ownership of their common units, will be treated as our partners for federal income tax purposes. As there is no direct authority addressing assignees of common units who are entitled to execute and deliver transfer applications and thereby become entitled to direct the exercise of attendant rights, but who fail to execute and deliver transfer applications, Counsel's opinion does not extend to these persons. Furthermore, a purchaser or other transferee of common units who does not execute and deliver a transfer application may not receive some federal income tax information or reports furnished to record holders of common units unless the common units are held in a nominee or street name account and the nominee or broker has executed and delivered a transfer application for those common units.

A beneficial owner of common units whose units have been transferred to a short seller to complete a short sale would appear to lose his or her status as a partner with respect to such units for federal income tax purposes. See Tax Consequences of Unit Ownership Treatment of Short Sales.

Income, gain, deductions or losses would not appear to be reportable by a unitholder who is not a partner for federal income tax purposes, and any cash distributions received by a unitholder who is not a partner for federal income tax purposes would therefore be fully taxable as ordinary income. These holders should consult their own tax advisors with respect to their status as our partners for federal income tax purposes.

Tax Consequences of Unit Ownership

Flow-through of Taxable Income. We do not pay any federal income tax. Instead, each unitholder is required to report on his or her income tax return his or her allocable share of our income, gains, losses and deductions without regard to whether we make cash distributions to that unitholder. Consequently, we may allocate income to our unitholders although we have made no cash distribution to them. Each unitholder will be required to include in income his or her allocable share of our income, gain, loss and deduction for our taxable year ending with or within his or her taxable year.

Treatment of Distributions. Our distributions generally will not be taxable for federal income tax purposes to the extent of a unitholder's tax basis in his or her common units immediately before the distribution. Our cash distributions in excess of that tax basis generally will be considered to be gain from the sale or exchange of the common units, taxable in accordance with the rules described under Disposition of Common Units below. Any reduction in a unitholder's share of our liabilities for which no partner, including our general partner, bears the economic risk of loss, known as nonrecourse liabilities, will be treated as a distribution of cash to that unitholder. To the extent our distributions cause a unitholder's at risk amount to be less than zero at the end of any taxable year, the unitholder must recapture any losses deducted in previous years. See Limitations on Deductibility of Our Losses.

A decrease in a unitholder's percentage interest in us because of our issuance of additional common units will decrease his or her share of our nonrecourse liabilities, and thus will result in a corresponding deemed distribution of cash. A non-pro rata distribution of money or property may result in ordinary income to a unitholder, regardless of his or her tax basis in our common units, if the distribution reduces his or her share of

Table of Contents

our unrealized receivables, including depreciation recapture, or substantially appreciated inventory items, both as defined in Section 751 of the Internal Revenue Code, known collectively as Section 751 assets. To that extent, a unitholder will be treated as having been distributed his or her proportionate share of the Section 751 assets and having exchanged those assets with us in return for the non-pro rata portion of the actual distribution made to him or her. This latter deemed exchange will generally result in the unitholder's realization of ordinary income under Section 751(b) of the Internal Revenue Code. That income will equal the excess of:

the non-pro rata portion of that distribution over

his or her tax basis for the share of Section 751 assets deemed relinquished in the exchange.

Ratio of Taxable Income to Distributions. We anticipate that, for the taxable year ending December 31, 2012, the ratio of allocable taxable income to cash distributions to the unitholders will be approximately 10%. This estimate is subject to, among other things, numerous business, economic, regulatory, legislative, competitive and political uncertainties beyond our control. Further, the estimate is based on current tax law and tax reporting positions that we will adopt and with which the IRS could disagree. Accordingly, we cannot assure you that the estimate will prove to be correct. The actual ratio of taxable income could be higher or lower than our estimate, and any differences could be material and could materially affect the value of the common units. For example, the ratio of allocable taxable income to cash distributions will be greater than 10% if:

gross income from operations exceeds the amount required to make the minimum quarterly distribution on all units, yet we only distribute the minimum quarterly distribution on all units; or

we make a future offering of common units and use the proceeds of the offering in a manner that does not produce substantial additional deductions, such as to repay outstanding indebtedness or to acquire property that is not eligible for depreciation or amortization for U.S. federal income tax purposes or that is depreciable or amortizable at a rate significantly slower than the rate applicable to our assets.

Tax Rates. Under current law, the highest marginal U.S. federal income tax rate applicable to ordinary income of individuals is 35% and the highest marginal U.S. federal income tax rate applicable to long-term capital gains (generally, capital gains on certain assets held for more than 12 months) of individuals is 15%. However, absent new legislation extending the current rates, beginning January 1, 2013, the highest marginal U.S. federal income tax rate applicable to ordinary income and long-term capital gains of individuals will increase to 39.6% and 20%, respectively. Moreover, these rates are subject to change by new legislation at any time.

The Patient Protection and Affordable Care Act, as amended by the Health Care and Education Reconciliation Act of 2010, will impose a 3.8% Medicare tax on certain investment income earned by individuals for taxable years beginning after December 31, 2012. For these purposes, investment income generally includes a unitholder's allocable share of our income and gain realized by a unitholder from a sale of units. The tax will be imposed on the lesser of (1) the unitholder's net income from all of its investments, or (2) the amount by which the unitholder's modified adjusted gross income exceeds \$250,000 (if the unitholder is married and filing jointly), \$125,000 (if the unitholder is married and filing separately), and \$200,000 (for all others).

Alternative Minimum Tax. Although we do not expect to generate significant tax preference items or adjustments, each unitholder will be required to take into account his distributive share of any items of our income, gain, deduction or loss for purposes of the alternative minimum tax.

Basis of Common Units. A unitholder's initial tax basis for his or her common units will be the amount he or she paid for the common units plus his or her share of our nonrecourse liabilities. That basis will be increased by his or her share of our income and by any increases in his or her share of our nonrecourse liabilities. That basis will be decreased, but not below zero, by our distributions to him or her, by his or her share of our losses, by any decreases in his or her share of our nonrecourse liabilities and by his or her share of our expenditures that are not deductible in computing taxable income and are not required to be capitalized.

Table of Contents

Limitations on Deductibility of Our Losses. The deduction by a unitholder of his or her share of our losses will be limited to the tax basis in his or her units and, in the case of an individual unitholder or a corporate unitholder that is subject to the at risk rules (for example, if more than 50% of the value of its stock is owned directly or indirectly by five or fewer individuals or some tax-exempt organizations), to the amount for which the unitholder is considered to be at risk with respect to our activities, if that is less than its tax basis. A unitholder must recapture losses deducted in previous years to the extent that distributions cause his at risk amount to be less than zero at the end of any taxable year. Losses disallowed to a unitholder or recaptured as a result of these limitations will carry forward and will be allowable to the extent that his tax basis or at risk amount, whichever is the limiting factor, is subsequently increased. Upon the taxable disposition of a unit, any gain recognized by a unitholder can be offset by losses that were previously suspended by the at risk limitation but may not be offset by losses suspended by the basis limitation. Any excess loss above that gain previously suspended by the at risk or basis limitations is no longer utilizable.

In general, a unitholder will be at risk to the extent of the tax basis of his or her units, excluding any portion of that basis attributable to his or her share of our nonrecourse liabilities, reduced by any amount of money he or she borrows to acquire or hold the units, if the lender of those borrowed funds owns an interest in us, is related to the unitholder or can look only to the units for repayment. A unitholder's at risk amount will increase or decrease as the tax basis of the unitholder's units increases or decreases, other than tax basis increases or decreases attributable to increases or decreases in his or her share of our nonrecourse liabilities.

The passive loss limitations generally provide that individuals, estates, trusts and some closely-held corporations and personal service corporations can deduct losses from passive activities, which are generally activities in which the taxpayer does not materially participate, only to the extent of the taxpayer's income from those passive activities. The passive loss limitations are applied separately with respect to each publicly-traded partnership. Consequently, any passive losses we generate will only be available to offset our passive income generated in the future and will not be available to offset income from other passive activities or investments, including our investments or your investments in other publicly-traded partnerships, or salary or active business income. Passive losses that are not deductible because they exceed a unitholder's share of our income may be deducted in full when the unitholder disposes of his or her entire investment in us in a fully taxable transaction with an unrelated party. The passive activity loss rules are applied after other applicable limitations on deductions, including the at risk rules and the basis limitation.

A unitholder's share of our net income may be offset by any of our suspended passive losses, but it may not be offset by any other current or carryover losses from other passive activities, including those attributable to other publicly-traded partnerships.

Limitations on Interest Deductions. The deductibility of a non-corporate taxpayer's investment interest expense is generally limited to the amount of that taxpayer's net investment income. As noted, a unitholder's share of our net passive income will be treated as investment income for this purpose. In addition, a unitholder's share of our portfolio income will be treated as investment income. Investment interest expense includes:

interest on indebtedness properly allocable to property held for investment;

our interest expense attributed to portfolio income; and

the portion of interest expense incurred to purchase or carry an interest in a passive activity to the extent attributable to portfolio income.

The computation of a unitholder's investment interest expense will take into account interest on any margin account borrowing or other loan incurred to purchase or carry a unit. Net investment income includes gross income from property held for investment and amounts treated as portfolio income under the passive loss rules, less deductible expenses, other than interest, directly connected with the production of investment income, but generally does not include gains attributable to the disposition of property held for investment.

Table of Contents

Allocation of Income, Gain, Loss and Deductions. In general, if we have a net profit, our items of income, gain, loss and deduction will be allocated among our general partner and the unitholders in accordance with their percentage interests in us. At any time that incentive distributions are made to our general partner, gross income will be allocated to it to the extent of these distributions. See *Ratio of Taxable Income to Distributions*. If we have a net loss for the entire year, the amount of that loss will generally be allocated first to our general partner and the unitholders in accordance with their particular percentage interests in us to the extent of their positive capital accounts and, second, to our general partner.

As required by the Internal Revenue Code some items of our income, deduction, gain and loss will be allocated to account for the difference between the tax basis and fair market value of property contributed to us by our general partner referred to in this discussion as *contributed property*, and to account for the difference between the fair market value of our assets and their carrying value on our books at the time of this offering. The effect of these allocations to a unitholder purchasing common units will be essentially the same as if the tax basis of our assets were equal to their fair market value as of the date of this prospectus. In addition, specified items of recapture income will be allocated to the extent possible to the partner who was allocated the deduction giving rise to the treatment of that gain as recapture income in order to minimize the recognition of ordinary income by some unitholders.

Finally, although we do not expect that our operations will result in the creation of negative capital accounts, if negative capital accounts nevertheless result, items of our income and gain will be allocated in an amount and manner sufficient to eliminate the negative balance as quickly as possible.

Ledgewood is of the opinion that, with the exception of the issues described in *Disposition of Common Units Section 754 Election* and *Disposition of Common Units Allocations Between Transferors and Transferees*, allocations under our partnership agreement will be recognized for federal income tax purposes in determining a partner's share of an item of our income, gain, loss or deduction.

Entity-Level Collections. If we are required or elect under applicable law to pay any federal, state or local income tax on behalf of any unitholder or our general partner or any former unitholder, we are authorized to pay those taxes from our funds. That payment, if made, will be treated as a distribution of cash to the person on whose behalf the payment was made. If the payment is made on behalf of a person whose identity cannot be determined, we are authorized to treat the payment as a distribution to all current unitholders and our general partner. We are authorized to amend the partnership agreement in the manner necessary to maintain uniformity of intrinsic tax characteristics of units and to adjust later distributions, so that after giving effect to these distributions, the priority and characterization of distributions otherwise applicable under the partnership agreement is maintained as nearly as is practicable. Payments by us as described above could give rise to an overpayment of tax on behalf of a unitholder in which event he could file a claim for credit or refund.

Treatment of Short Sales. A unitholder whose units are loaned to a *short seller* to cover a short sale of units may be considered as having disposed of ownership of those units. If so, the unitholder would no longer own units for federal income tax purposes during the period of the loan and may recognize gain or loss from the disposition. As a result, during this period:

any of our income, gain, deduction or loss with respect to those units would not be reportable by the unitholder;

any cash distributions we make to that unitholder with respect to those units would be fully taxable; and

all of those distributions would appear to be treated as ordinary income.

Unitholders desiring to assure ownership of their units for tax purposes and avoid these consequences should modify any applicable brokerage account agreements to prohibit their brokers from borrowing their units. The IRS has announced that it is actively studying issues relating to the tax treatment of short sales of partnership

Table of Contents

interests. See also [Disposition of Common Units Recognition of Gain or Loss](#). Because the IRS has not announced the results of its study and there is no authority addressing the treatment of short sales of partnership interests, Ledgewood is unable to opine on the treatment of such short sales.

Tax Treatment of Operations

Accounting Method and Taxable Year. We use the accrual method of accounting and the tax year ending December 31 for federal income tax purposes. Each unitholder must include in income his or her share of our income, gain, loss and deduction for our taxable year(s) ending within or with his or her taxable year. In addition, a unitholder who has a taxable year ending on a date other than December 31, and who disposes of all of his or her units following the close of our taxable year but before the close of his or her taxable year, must include his or her share of our income, gain, loss and deduction in income for his or her taxable year, with the result that he or she will be required to report income for his or her taxable year for his or her share of more than one year of our income, gain, loss and deduction.

Tax Basis, Depreciation and Amortization. The tax basis of our assets will be used for purposes of computing depreciation and cost recovery deductions and, ultimately, gain or loss on the disposition of these assets. The federal income tax burden associated with the difference between the fair market value of property contributed and the tax basis established for that property will be borne by our general partner and the unitholders. See [Tax Treatment of Unitholders Allocation of Income, Gain, Loss and Deduction](#).

To the extent allowable, we may elect to use the depreciation and cost recovery methods that will result in the largest deductions being taken in the early years after assets are placed in service. We are not entitled to any amortization deductions with respect to any goodwill conveyed to us on formation. Property we acquire or construct is depreciated using accelerated methods permitted by the Internal Revenue Code.

If we dispose of depreciable property by sale, foreclosure, or otherwise, all or a portion of any gain, determined by reference to the amount of depreciation previously deducted and the nature of the property, may be subject to the recapture rules and taxed as ordinary income rather than capital gain. Similarly, a unitholder who has taken cost recovery or depreciation deductions with respect to our property may be required to recapture those deductions as ordinary income upon a sale of his units. See [Tax Consequences of Unit Ownership Allocation of Income, Gain, Loss and Deduction](#) and [Disposition of Common Units Recognition of Gain or Loss](#).

Uniformity of Units. We must maintain economic and tax uniformity of the units to all holders. A lack of tax uniformity can result from a literal application of Treasury Regulation Sections 1.167(c)-1(a)(6) and 1.197-2(g)(3). Any resulting non-uniformity could have a negative impact on the value of the common units by reducing the tax deductions available to a purchaser of units. See [Disposition of Common Units Section 754 Election](#).

We intend to continue to depreciate or amortize the Section 743(b) adjustment attributable to unrealized appreciation in the value of contributed property in a way that will avoid non-uniformity of tax treatment among unitholders. See [Disposition of Common Units Section 754 Election](#). If we determine that this position cannot reasonably be taken, we may adopt a different position in an effort to maintain uniformity. This could result in lower annual depreciation and amortization deductions than would otherwise be allowable to some unitholders and risk the loss of depreciation and amortization deductions not taken in the year that these deductions are otherwise allowable. The IRS may challenge any method of depreciating the Section 743(b) adjustment we adopt. If such a challenge were made and sustained, the uniformity of units might be affected, and the gain from the sale of units might be increased without the benefit of additional deductions. See [Disposition of Common Units Recognition of Gain or Loss](#).

Valuation of Our Properties. The federal income tax consequences of the ownership and disposition of units depends in part on our estimates of the relative fair market values of our assets. Although we may from time to time consult with professional appraisers regarding valuation matters, we make many of the relative fair market

Table of Contents

value estimates ourselves. These estimates are subject to challenge and will not be binding on the IRS or the courts. If the estimates of fair market value are later found to be incorrect, the character and amount of items of income, gain, loss or deductions previously reported by unitholders might change, and unitholders might be required to adjust their tax liability for prior years and incur interest and penalties with respect to such adjustments.

Disposition of Common Units

Recognition of Gain or Loss. Gain or loss will be recognized on a sale of units equal to the difference between the amount realized and the unitholder's tax basis in the units sold. A unitholder's amount realized will be measured by the sum of the cash or the fair market value of other property received plus his or her share of our nonrecourse liabilities. Because the amount realized includes a unitholder's share of our nonrecourse liabilities, the gain recognized on the sale of units could result in a tax liability in excess of any cash received from the sale.

Prior distributions from us in excess of cumulative net taxable income for a common unit that decreased a unitholder's tax basis in that common unit will, in effect, become taxable income if the common unit is sold at a price greater than the unitholder's tax basis in that common unit, even if the price is less than his original cost.

Should the IRS successfully contest our method of depreciating or amortizing the Section 743(b) adjustment, described under *Disposition of Common Units Section 754 Election*, attributable to contributed property, a unitholder could realize additional gain from the sale of units than had our method been respected. In that case, the unitholder may have been entitled to additional deductions against income in prior years but may be unable to claim them, with the result to him of greater overall taxable income than appropriate. Due to the lack of final regulations, Ledgewood is unable to opine as to the validity of the convention but believes a contest by the IRS is unlikely because a successful contest could result in substantial additional deductions to other unitholders.

Except as noted below, gain or loss recognized by a unitholder, other than a dealer in units, on the sale or exchange of a unit held for more than one year will generally be taxable as capital gain or loss. Capital gain recognized by an individual on the sale of units held more than 12 months will generally be taxed at a maximum rate of 15% (scheduled to increase to 20% on January 1, 2011). However, a portion of this gain or loss, which will likely be substantial, will be separately computed and taxed as ordinary income under Section 751 of the Internal Revenue Code to the extent attributable to assets giving rise to depreciation recapture or other unrealized receivables or to inventory items we own. Ordinary income attributable to unrealized receivables, inventory items and depreciation recapture may exceed net taxable gain realized upon the sale of a unit and may be recognized even if there is a net taxable loss realized on that sale. Thus, a unitholder may recognize both ordinary income and a capital loss upon a disposition of units. Net capital loss may offset no more than \$3,000 of ordinary income in the case of individuals and may only be used to offset capital gain in the case of corporations.

The IRS has ruled that a partner who acquires interests in a partnership in separate transactions must combine those interests and maintain a single adjusted tax basis. Upon a sale or other disposition of less than all of those interests, a portion of that tax basis must be allocated to the interests sold using an equitable apportionment method. Although the ruling is unclear as to how the holding period of these interests is determined once they are combined, Treasury regulations allow a selling unitholder, who can identify units transferred with an ascertainable holding period, to use the actual holding period of the units transferred. Thus, according to the ruling, a unitholder will not be able to select high or low basis common units to sell, as would be the case with corporate stock, but may designate specific common units sold for purposes of determining the holding period of units transferred. A unitholder electing to use the actual holding period of units transferred must consistently use that identification method for all subsequent sales or exchanges of units. A unitholder considering the purchase of additional common units or a sale of common units purchased in separate transactions should consult his tax advisor as to the possible consequences of this ruling and application of the Treasury regulations.

Table of Contents

Specific provisions of the Internal Revenue Code affect the taxation of some financial products and securities, including partnership interests, by treating a taxpayer as having sold an appreciated partnership interest, one in which gain would be recognized if it were sold, assigned or terminated at its fair market value, if the taxpayer or related persons enter into:

a short sale;

an offsetting notional principal contract; or

a futures or forward contract with respect to the partnership interest or substantially identical property.

Moreover, if a taxpayer has previously entered into a short sale, an offsetting notional principal contract or a futures or forward contract with respect to the partnership interest, the taxpayer will be treated as having sold that position if the taxpayer or a related person then acquires the partnership interest or substantially identical property. The Secretary of Treasury is also authorized to issue regulations that treat a taxpayer that enters into transactions or positions that have substantially the same effect as the preceding transactions as having constructively sold the financial position.

Allocations Between Transferors and Transferees. Our taxable income and losses are determined annually, prorated on a monthly basis and apportioned among the unitholders in proportion to the number of units owned by each of them as of the opening of the New York Stock Exchange on the first business day of the month. However, gain or loss realized on a sale or other disposition of our assets other than in the ordinary course of business is allocated among the unitholders as of the opening of the New York Stock Exchange on the first business day of the month in which that gain or loss is recognized. As a result, a unitholder transferring units may be allocated income, gain, loss and deduction accrued after the date of transfer.

The use of this method may not be permitted under existing Treasury regulations. Accordingly, Ledgewood is unable to opine on the validity of this method of allocating income and deductions between transferors and transferees of units. If this method is not allowed under the Treasury Regulations, or only applies to transfers of less than all of the unitholder's interest, our taxable income or losses might be reallocated among the unitholders. Under our partnership agreement, we are authorized to revise our method of allocation between transferors and transferees, as well as among partners whose interests otherwise vary during a taxable period, to conform to a method permitted under future Treasury regulations.

A unitholder who owns units at any time during a quarter and who disposes of them before the record date set for a cash distribution for that quarter will be allocated a share of our income, gain, loss and deductions attributable to that quarter but will not be entitled to receive that cash distribution.

Section 754 Election. We intend to make the election permitted by Section 754 of the Internal Revenue Code. That election is irrevocable without the consent of the IRS. The election generally permits us to adjust a common unit purchaser's tax basis in our assets (inside basis) to reflect his or her purchase price. This election does not apply to a person who purchases common units directly from us. The adjustment belongs to the purchaser and not to other unitholders. For purposes of this discussion, a partner's inside basis in our assets will be considered to have two components:

his or her share of our tax basis in our assets (common basis) and

his or her Section 743(b) adjustment to that basis.

Treasury regulations under Section 743 of the Internal Revenue Code require, if the remedial allocation method is adopted (which we have), a portion of the adjustment attributable to recovery property to be depreciated over the remaining cost recovery period for built-in gain. Under Treasury Regulation Section 1.167(c)-1(a)(6), an adjustment attributable to property subject to depreciation under Section 167 of the Internal Revenue Code rather than cost recovery deductions under Section 168 is generally required to be depreciated using either the straight-line method or the 150% declining balance method. A literal application of

Table of Contents

these different rules result in lack of uniformity. Under our partnership agreement, our general partner is authorized to adopt a position intended to preserve the uniformity of units even if that position is not consistent with the Treasury Regulations. See Tax Treatment of Operations Uniformity of Units.

We intend to depreciate the portion of a Section 743(b) adjustment attributable to unrealized appreciation in the value of property previously contributed to us, to the extent of any unamortized book-tax disparity, using a rate of depreciation or amortization derived from the depreciation or amortization method and useful life applied to the common basis of the property. If this contributed property is not amortizable, we will treat that portion as non-amortizable. This method is consistent with the regulations under Section 743. This method, however, is arguably inconsistent with Treasury Regulation Section 1.167(c)-1(a)(6) and Treasury Regulation Section 1.197-2(g)(3), neither of which is expected to directly apply to a material portion of our assets. To the extent this Section 743(b) adjustment exceeds that amount, we will apply the rules described in the Treasury Regulations and legislative history. If we determine that this position cannot reasonably be taken, we may adopt a different position which could result in lower annual depreciation or amortization deductions than would otherwise be allowable to specified unitholders. See Tax Treatment of Operations Uniformity of Units.

The allocation of the Section 743(b) adjustment among our assets must be made in accordance with the Internal Revenue Code. The IRS could seek to allocate some or all of any Section 743(b) adjustment to goodwill not so allocated by us. Goodwill, as an intangible asset, is generally amortizable over a longer period of time or under a less accelerated method than our tangible assets.

A Section 754 election is advantageous if the transferee's tax basis in his or her units is higher than the units' share of the aggregate tax basis of our assets immediately before the transfer. In that case, as a result of the election, the transferee would have a higher tax basis in his or her share of our assets for purposes of calculating, among other items, his or her depreciation and depletion deductions and share of any gain or loss on a sale of our assets. Conversely, a Section 754 election is disadvantageous if the transferee's tax basis in his or her units is lower than the units' share of the aggregate tax basis of our assets immediately before the transfer. Thus, the fair market value of the units may be affected either favorably or adversely by the election.

The calculations involved in the Section 754 election are complex and we will make them on the basis of assumptions as to the value of our assets and other matters. There is no assurance that the determinations we make will not be successfully challenged by the IRS and that the deductions resulting from them will not be reduced or disallowed altogether. Should the IRS require a different basis adjustment to be made, and should, in our opinion, the expense of compliance exceed the benefit of the election, we may seek permission from the IRS to revoke our Section 754 election. If permission is granted, a subsequent purchaser of units may be allocated more income than he would have been allocated had the election not been revoked.

Notification Requirements. A unitholder who sells or exchanges units is required to notify us in writing of that sale or exchange within 30 days after the sale or exchange. We are required to notify the IRS of that transaction and to furnish information to the transferor and transferee. However, these reporting requirements do not apply to a sale by an individual who is a citizen of the United States and who effects the sale or exchange through a broker. Additionally, a transferor and a transferee of a unit will be required to furnish statements to the IRS, filed with their income tax returns for the taxable year in which the sale or exchange occurred, that describe the amount of the consideration received for the unit that is allocated to our goodwill or going concern value. Failure to satisfy these reporting obligations may lead to the imposition of substantial penalties.

Dissolutions and Terminations

Upon our dissolution, our assets will be sold and any resulting gain or loss will be allocated among our general partner and the unitholders. See Tax Consequences of Unit Ownership Allocation of Income, Gain Loss and Deductions. We will distribute all cash to our general partner and unitholders in liquidation in accordance with their positive capital account balances. See Our Partnership Agreement Cash Distribution Policy Distributions of Cash on Liquidation in the accompanying prospectus.

Table of Contents

We will be considered to have terminated for tax purposes if there is a sale or exchange of 50% or more of the total interests in our capital and profits within a 12-month period. Our termination would result in the closing of our taxable year for all unitholders. In the case of a unitholder reporting on a taxable year other than a fiscal year ending December 31, the closing of our taxable year might result in more than 12 months of our taxable income or loss being includable in his taxable income for the year of termination. See Tax Treatment of Operations Accounting Method and Taxable Year. We would be required to make new tax elections after a termination, including a new election under Section 754 of the Internal Revenue Code, and a termination could result in a deferral of our deductions for depreciation. A termination could also result in penalties if we were unable to determine that the termination had occurred. Moreover, a termination might either accelerate the application of, or subject us to, any tax legislation enacted before the termination.

Tax-Exempt Organizations and Other Investors

Ownership of units by employee benefit plans, other tax-exempt organizations, nonresident aliens, foreign corporations, other foreign persons and regulated investment companies raises issues unique to those investors and, as described below, may have substantially adverse tax consequences.

Employee benefit plans and most other organizations exempt from federal income tax, including individual retirement accounts and other retirement plans, are subject to federal income tax on unrelated business taxable income. Virtually all of our taxable income allocated to a unitholder which is a tax-exempt organization will be unrelated business taxable income and thus will be taxable to that unitholder.

A regulated investment company or mutual fund is required to derive 90% or more of its gross income from interest, dividends and gains from the sale of stocks or securities or foreign currency or specified related sources. The American Jobs Creation Act of 2004 generally treats income from the ownership of a qualified publicly traded partnership as qualified income to a regulated investment company. We expect that we will meet the definition of a qualified publicly traded partnership. Accordingly, we anticipate that all of our income will be treated as qualified income to a regulated investment company.

Non-resident aliens and foreign corporations, trusts or estates that own units will be considered to be engaged in business in the United States on account of ownership of our units. As a consequence they will be required to file federal tax returns reporting their share of our income, gain, loss or deduction and pay federal income tax at regular rates on any net income or gain. Generally, a partnership is required to pay a withholding tax on the portion of the partnership's income that is effectively connected with the conduct of a United States trade or business and which is allocable to foreign partners. Under rules applicable to publicly traded partnerships, we will withhold at the highest applicable effective tax rate on cash distributions made to foreign unitholders. Each foreign unitholder must obtain a taxpayer identification number from the IRS and submit that number to our transfer agent on a Form W-8 BEN in order to obtain credit for the taxes withheld.

Because a foreign corporation that owns units will be treated as engaged in a United States trade or business, that corporation may be subject to United States branch profits tax at a rate of 30%, in addition to regular federal income tax, on its share of our income and gain, as adjusted for changes in its U.S. net equity, which are effectively connected with the conduct of a United States trade or business. That tax may be reduced or eliminated by an income tax treaty between the United States and the country in which the foreign corporate unitholder is a qualified resident. In addition, this type of unitholder is subject to special information reporting requirements under Section 6038C of the Internal Revenue Code.

Under a ruling of the IRS, a foreign unitholder who sells or otherwise disposes of a unit will be subject to federal income tax on gain realized on the disposition of that unit to the extent that this gain is effectively connected with a United States trade or business of the foreign unitholder. Apart from the ruling, a foreign unitholder will not be taxed or subject to withholding upon the disposition of a unit if he has owned less than 5% in value of the units during the five-year period ending on the date of the disposition and if the units are regularly traded on an established securities market at the time of the disposition.

Table of Contents

Administrative Matters

Information Returns and Audit Procedures. We furnish to each unitholder, within 90 days after the close of each calendar year, specific tax information, including a Schedule K-1, which describes his or her share of our income, gain, loss and deduction for our preceding taxable year. In preparing this information, which is generally not reviewed by counsel, we take various accounting and reporting positions, some of which have been mentioned earlier, to determine the unitholder's share of income, gain, loss and deduction. We cannot assure you that those accounting and reporting positions will yield a result that conforms with the requirements of the Internal Revenue Code, regulations, or administrative interpretations of the IRS. We also cannot assure you that the IRS will not successfully contend in court that those accounting and reporting positions are impermissible. Any challenge by the IRS could negatively affect the value of the units.

The IRS may audit our federal income tax information returns. Adjustments resulting from any such audit may require each unitholder to adjust a prior year's tax liability, and possibly may result in an audit of that unitholder's own return. Any audit of a unitholder's return could result in adjustments not related to our returns as well as those related to our returns.

Partnerships generally are treated as separate entities for purposes of federal tax audits, judicial review of administrative adjustments by the IRS and tax settlement proceedings. The tax treatment of partnership items of income, gain, loss and deduction are determined in a partnership proceeding rather than in separate proceedings with the partners. The Internal Revenue Code provides for one partner to be designated as the tax matters partner for these purposes. The partnership agreement appoints our general partner as our tax matters partner.

The tax matters partner will make some elections on our behalf and on behalf of unitholders. In addition, the tax matters partner can extend the statute of limitations for assessment of tax deficiencies against unitholders for items in our returns. The tax matters partner may bind a unitholder with less than a 1% profits interest in us to a settlement with the IRS unless that unitholder elects, by filing a statement with the IRS, not to give that authority to the tax matters partner. The tax matters partner may seek judicial review, by which all the unitholders are bound, of a final partnership administrative adjustment and, if the tax matters partner fails to seek judicial review, judicial review may be sought by any unitholder having at least a 1% interest in profits and by unitholders having in the aggregate at least a 5% profits interest. However, only one action for judicial review will go forward, and each unitholder with an interest in the outcome may participate.

A unitholder must file a statement with the IRS identifying the treatment of any item on his federal income tax return that is not consistent with the treatment of the item on our return. Intentional or negligent disregard of the consistency requirement may subject a unitholder to substantial penalties.

Nominee Reporting. Persons who hold an interest in us as a nominee for another person are required to furnish to us:

the name, address and taxpayer identification number of the beneficial owner and the nominee;

whether the beneficial owner is

a person that is not a United States person;

a foreign government, an international organization or any wholly owned agency or instrumentality of either of the foregoing;
or

a tax-exempt entity;

the amount and description of units held, acquired or transferred for the beneficial owner; and

Edgar Filing: Atlas Resource Partners, L.P. - Form 424B5

specific information including the dates of acquisitions and transfers, means of acquisitions and transfers, and acquisition cost for purchases, as well as the amount of net proceeds from sales.

Table of Contents

Brokers and financial institutions are required to furnish additional information, including whether they are United States persons and specific information on units they acquire, hold or transfer for their own account. A penalty of \$50 per failure, up to a maximum of \$100,000 per calendar year, is imposed by the Internal Revenue Code for failure to report that information to us. The nominee is required to supply the beneficial owner of the units with the information furnished to us.

Reportable Transactions. If we were to engage in a reportable transaction, we (and possibly you and others) would be required to make a detailed disclosure of the transaction to the IRS. A transaction may be a reportable transaction based upon any of several factors, including the fact that it is a type of transaction publicly identified by the IRS as a listed transaction or that it produces certain kinds of losses in excess of \$2 million. Our participation in a reportable transaction could increase the likelihood that our federal income tax information return (and possibly your tax return) is audited by the IRS. See Information Returns and Audit Procedures.

Moreover, if we were to participate in a reportable transaction with a significant purpose to avoid or evade tax, or in any listed transaction, you may be subject to the following provisions of the Internal Revenue Code:

accuracy-related penalties with a broader scope, significantly narrower exceptions and potentially greater amounts than described below at Accuracy-related Penalties,

for those persons otherwise entitled to deduct interest on federal tax deficiencies, nondeductibility of interest on any resulting tax liability, and

in the case of a listed transaction, an extended statute of limitations.

We do not expect to engage in any reportable transactions.

Accuracy-related Penalties. An additional tax equal to 20% of the amount of any portion of an underpayment of tax that is attributable to one or more specified causes, including negligence or disregard of rules or regulations, substantial understatements of income tax and substantial valuation misstatements, is imposed by the Internal Revenue Code. No penalty will be imposed, however, for portion of an underpayment if it is shown that there was a reasonable cause for that portion and that the taxpayer acted in good faith regarding that portion.

A substantial understatement of income tax in any taxable year exists if the amount of the understatement exceeds the greater of 10% of the tax required to be shown on the return for the taxable year or \$5,000 (\$10,000 for most corporations). The amount of any understatement subject to penalty generally is reduced if any portion is attributable to a position adopted on the return:

for which there is, or was, substantial authority or

as to which there is a reasonable basis and the pertinent facts of that position are disclosed on the return.

If any item of income, gain, loss or deduction allocated to unitholders might result in that kind of an understatement of income for which no substantial authority exists, we must disclose the pertinent facts on our return. In addition, we will make a reasonable effort to furnish sufficient information for unitholders to make adequate disclosure on their returns to avoid liability for this penalty. More stringent rules apply to tax shelters, a term that in this context does not appear to include us.

A substantial valuation misstatement exists if the value of any property, or the adjusted basis of any property, claimed on a tax return is 150% or more of the amount determined to be the correct amount of the valuation or adjusted basis. No penalty is imposed unless the portion of the underpayment attributable to a substantial valuation misstatement exceeds \$5,000. If the valuation claimed on a return is 200% or more than the current valuation, the penalty imposed increases to 40%.

Table of Contents

State, Local and Other Tax Considerations

In addition to federal income taxes, you will be subject to other taxes, including state and local income taxes, unincorporated business taxes, and estate, inheritance or intangible taxes that may be imposed by the various jurisdictions in which we do business or own property. Although an analysis of those various taxes is not presented here, each prospective unitholder should consider their potential impact on his or her investment in us. We currently own property or do business in Colorado, Indiana, Michigan, New York, Pennsylvania, Ohio, Tennessee, Texas and West Virginia. Each of these states, except Texas, currently imposes a personal income tax. We may also own property or do business in other states in the future. A unitholder will be required to file state income tax returns and to pay state income taxes in some or all of these states in which we do business or own property and may be subject to penalties for failure to comply with those requirements. In some states, tax losses may not produce a tax benefit in the year incurred and also may not be available to offset income in subsequent taxable years. Some of the states may require us, or we may elect, to withhold a percentage of income from amounts to be distributed to a unitholder who is not a resident of the state. Withholding, the amount of which may be greater or less than a particular unitholder's income tax liability to the state, generally does not relieve a nonresident unitholder from the obligation to file an income tax return. Amounts withheld may be treated as if distributed to unitholders for purposes of determining the amounts distributed by us. See Tax Consequences of Ownership Entity-Level Collections. Based on current law and our anticipated future operations, our general partner anticipates that any amounts required to be withheld will not be material.

It is the responsibility of each unitholder to investigate the legal and tax consequences, under the laws of pertinent states and localities, of his or her investment in us. Accordingly, each prospective unitholder should consult, and must depend upon, his or her own tax counsel or other advisor with regard to those matters. Further, it is the responsibility of each unitholder to file all state and local, as well as United States federal tax returns that may be required of him or her. Ledgewood has not rendered an opinion on the state or local tax consequences of an investment in us.

Investment by Employee Benefit Plans

An investment in us by an employee benefit plan is subject to additional considerations because the investments of these plans are subject to the fiduciary responsibility and prohibited transaction provisions of ERISA and restrictions imposed by Section 4975 of the Internal Revenue Code. For these purposes the term employee benefit plan includes, but is not limited to, qualified pension, profit-sharing and stock bonus plans, Keogh plans, simplified employee pension plans and tax deferred annuities or IRAs established or maintained by an employer or employee organization. Among other things, consideration should be given to:

whether the investment is prudent under Section 404(a)(1)(B) of ERISA;

whether, in making the investment, the plan will satisfy the diversification requirements of Section 404(a)(1)(C) of ERISA; and

whether the investment will result in recognition of unrelated business taxable income by the plan and, if so, the potential after-tax investment return.

The person with investment discretion with respect to the assets of an employee benefit plan, often called a fiduciary, should determine whether an investment in us is authorized by the appropriate governing instrument and is a proper investment for the plan.

Section 406 of ERISA and Section 4975 of the Internal Revenue Code prohibit employee benefit plans, and also IRAs that are not considered part of an employee benefit plan, from engaging in specified transactions involving plan assets with parties that are parties in interest under ERISA or disqualified persons under the Internal Revenue Code with respect to the plan.

In addition to considering whether the purchase of common units is a prohibited transaction, a fiduciary of an employee benefit plan should consider whether the plan will, by investing in us, be deemed to own an

Table of Contents

undivided interest in our assets, with the result that our general partner also would be a fiduciary of the plan and our operations would be subject to the regulatory restrictions of ERISA, including its prohibited transaction rules, as well as the prohibited transaction rules of the Internal Revenue Code.

The Department of Labor regulations provide guidance with respect to whether the assets of an entity in which employee benefit plans acquire equity interests would be deemed plan assets under some circumstances. Under these regulations, an entity's assets would not be considered to be plan assets if, among other things,

the equity interests acquired by employee benefit plans are publicly offered securities, i.e., the equity interests are widely held by 100 or more investors independent of the issuer and each other, freely transferable and registered under some provisions of the federal securities laws;

the entity is an operating company, i.e., it is primarily engaged in the production or sale of a product or service other than the investment of capital either directly or through a majority-owned subsidiary or subsidiaries; or

there is no significant investment by benefit plan investors, which is defined to mean that less than 25% of the value of each class of equity interest, disregarding some interests held by our general partner, its affiliates, and some other persons, is held by the employee benefit plans referred to above, IRAs and other employee benefit plans not subject to ERISA, including governmental plans.

Our assets should not be considered plan assets under these regulations because we satisfy the first requirement above.

Plan fiduciaries contemplating a purchase of common units should consult with their own counsel regarding the consequences under ERISA and the Internal Revenue Code in light of the serious penalties imposed on persons who engage in prohibited transactions or other violations.

Table of Contents

PLAN OF DISTRIBUTION

The securities offered pursuant to this prospectus and any accompanying prospectus supplement may be sold in any of the following ways:

directly to one or more purchasers;

through agents;

through underwriters, brokers or dealers; or

through a combination of any of these methods of sale.

We will fix a price or prices of our securities at:

market prices prevailing at the time of any sale under this prospectus or any accompanying prospectus supplement;

prices related to market prices; or

negotiated prices.

We may change the price of the securities offered from time to time.

Offers to purchase securities may be solicited directly by us and the sale thereof may be made by us directly to institutional investors or others. In this case, no underwriters or agents would be involved. We may use electronic media, including the Internet, to sell offered securities directly.

We, or agents designated by us, may directly solicit, from time to time, offers to purchase the securities. Any such agent may be deemed to be an underwriter as that term is defined in the Securities Act. We will name any agents involved in the offer or sale of the securities and describe any commissions payable by us to these agents in the prospectus supplement. Unless otherwise indicated in the prospectus supplement, these agents will be acting on a best efforts basis for the period of their appointment. The agents may be entitled under agreements which may be entered into with us to indemnification by us against specific civil liabilities, including liabilities under the Securities Act. The agents may also be our customers or may engage in transactions with or perform services for us in the ordinary course of business.

If we utilize any underwriters in the sale of the securities in respect of which this prospectus is delivered, we will enter into an underwriting agreement with those underwriters at the time of sale to them. We will set forth the names of these underwriters and the terms of the transaction in the prospectus supplement, which will be used by the underwriters to make resales of the securities in respect of which this prospectus is delivered to the public. We may indemnify the underwriters under the relevant underwriting agreement against specific liabilities, including liabilities under the Securities Act. The underwriters or their affiliates may be customers of, may engage in transactions with and may perform services for us or our affiliates in the ordinary course of business.

If we utilize a dealer in the sale of the securities in respect of which this prospectus is delivered, we will sell those securities to the dealer, as principal. The dealer may then resell those securities to the public at varying prices to be determined by the dealer at the time of resale. We may indemnify the dealers against specific liabilities, including liabilities under the Securities Act. The dealers or their affiliates may also be our customers or may engage in transactions with, or perform services for us in the ordinary course of business.

We may offer the common units covered by this prospectus into an existing trading market on the terms described in the prospectus supplement relating thereto. Underwriters, dealers and agents who participate in any at the market offerings will be described in the prospectus supplement relating thereto.

Table of Contents

A prospectus and accompanying prospectus supplement in electronic form may be made available on the web sites maintained by the underwriters. The underwriters may agree to allocate a number of securities for sale to their online brokerage account holders. Such allocations of securities for internet distributions will be made on the same basis as other allocations. In addition, securities may be sold by the underwriters to securities dealers who resell securities to online brokerage account holders.

In compliance with the guidelines of the Financial Industry Regulatory Authority, Inc., or FINRA, the aggregate maximum discount, commission or agency fees or other items constituting underwriting compensation to be received by any FINRA member or independent broker-dealer will not exceed 8% of any offering pursuant to this prospectus and any applicable prospectus supplement.

If 5% or more of the net proceeds of any offering of securities made under this prospectus will be received by a FINRA member participating in the offering or affiliates or associated persons of such FINRA member, the offering will be conducted in accordance with FINRA Rule 5121 (or any successor rule).

To the extent required, this prospectus may be amended or supplemented from time to time to describe a specific plan of distribution. The place and time of delivery for the securities in respect of which this prospectus is delivered will be set forth in the accompanying prospectus supplement.

In connection with offerings of securities under the registration statement of which this prospectus forms a part and in compliance with applicable law, underwriters, brokers or dealers may engage in transactions that stabilize or maintain the market price of the securities at levels above those that might otherwise prevail in the open market. Specifically, underwriters, brokers or dealers may over allot in connection with offerings, creating a short position in the securities for their own accounts. For the purpose of covering a syndicate short position or stabilizing the price of the securities, the underwriters, brokers or dealers may place bids for the securities or effect purchases of the securities in the open market. Finally, the underwriters may impose a penalty whereby selling concessions allowed to syndicate members or other brokers or dealers for distribution of the securities in offerings may be reclaimed by the syndicate if the syndicate repurchases previously distributed securities in transactions to cover short positions, in stabilization transactions or otherwise. These activities may stabilize, maintain or otherwise affect the market price of the securities, which may be higher than the price that might otherwise prevail in the open market, and, if commenced, may be discontinued at any time.

LEGAL MATTERS

Unless otherwise indicated in the applicable prospectus supplement, the validity of the securities being offered hereby is being passed upon for us by Ledgewood, P.C.

EXPERTS

The financial statement and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) of Atlas Resource Partners, L.P. incorporated in this prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2011 have been so incorporated by reference in reliance upon the reports of Grant Thornton LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting in giving said reports.

The financial statements of Atlas Energy E&P Operations incorporated in this prospectus by reference to the Annual Report on Form 10-K of Atlas Resource Partners, L.P. for the year ended December 31, 2011 have been so incorporated by reference in reliance upon the report of Grant Thornton LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting in giving said reports.

Table of Contents

**6,800,000 Common Units Representing
Limited Partner Interests**

, 2012

Wells Fargo Securities

BofA Merrill Lynch

Citigroup

Deutsche Bank Securities

J.P. Morgan

Morgan Stanley

RBC Capital Markets

Baird

Stifel Nicolaus Weisel

Oppenheimer & Co.

Wunderlich Securities