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

Atlas Resource Partners, L.P. Form 424B5
May 18, 2015
Table of Contents

As Filed Pursuant to Rule 424(b)(5) Registration No. 333-193727

The information in this prospectus is not complete and may be changed. A registration statement relating to the securities described herein 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 jurisdiction where such offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED MAY 18, 2015

PRELIMINARY PROSPECTUS SUPPLEMENT

(To Prospectus dated February 3, 2014)

Atlas Resource Partners, L.P.

6,500,000

Common units representing limited partner interests

We are offering to sell 6,500,000 of our common units representing limited partner interests.

Our common units are traded on the New York Stock Exchange, or NYSE, under the symbol ARP. The last reported sales price of our common units on the NYSE on May 15, 2015 was \$8.59.

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

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

* We refer you to Underwriting beginning on page S-15 of this prospectus supplement for additional information regarding underwriting compensation.

We have granted the underwriters a 30-day option to purchase up to an additional 975,000 common units on the same terms and conditions set forth above to cover any over-allotments of common units.

Investing in our common units involves certain risks. See <u>Risk Factors</u> in our periodic reports, on page S-5 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 the securities described herein 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

Citigroup

Deutsche Bank Securities

J.P. Morgan

Morgan Stanley

The date of this prospectus supplement is , 2015

TABLE OF CONTENTS

Prospectus Supplement	
About This Prospectus Supplement	S-ii
Special Note on Forward-looking Statements and Risk Factors	S-ii
<u>Summary</u>	S-1
The Partnership	S-1
The Offering	S-3
Risk Factors	S-5
<u>Use of Proceeds</u>	S-6
<u>Capitalization</u>	S-7
Our Partnership Agreement	S-8
Our Cash Distribution Policy	S-8
U.S. Federal Income Tax Considerations	S-9
<u>Underwriting</u>	S-15
Legal Matters	S-20
Independent Registered Public Accounting Firm	S-20
Independent Certified Public Accountants	S-20
Independent Petroleum Engineers	S-20
Where You Can Find More Information	S-21
Prospectus	
About This Prospectus	i
Special Note on Forward-looking Statements and Risk Factors	ii
The Company	1
Risk Factors	2
Where You Can Find More Information	2
<u>Use of Proceeds</u>	3
Ratio of Earnings To Fixed Charges	3
General Description of Securities We May Offer	3
Description of Common Units	4
Description of Preferred Units	5
Description of Subordinated Units	5
Description of Debt Securities	5
Description of Guarantees of Debt Securities	7
Description of Warrants	7
Our Partnership Agreement	9
Our Cash Distribution Policy	22
Tax Considerations	36
Plan of Distribution	51
Legal Matters	52
Experts	52

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.

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 therein. 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 Securities and Exchange Commission, or 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 anticipate 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 on Form 10-K for the year ended December 31, 2014 and our quarterly report on Form 10-Q/A for the quarter ended March 31, 2015 under Risk Factors and Management s Discussion and Analysis of Financial Condition and Results of Operations, for 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, except as may be required by law.

S-ii

SUMMARY

This summary highlights information included or incorporated by reference in this prospectus supplement and the accompanying prospectus. It does not contain all of the information that you should consider before investing in the common units. You should read carefully this entire prospectus supplement, the accompanying prospectus, the documents incorporated by reference herein and the other documents to which we refer herein and therein for a more complete understanding of this offering.

Please read Risk Factors on page S-5 of this prospectus supplement, on page 2 of the accompanying prospectus, in our Annual Report on Form 10-K for the year ended December 31, 2014, as well as our subsequent filings with the SEC incorporated by reference herein, for information regarding risks you should consider before investing in us.

THE PARTNERSHIP

We are a publicly-traded master limited partnership (NYSE: ARP) and an independent developer and producer of natural gas, crude oil and natural gas liquids, with operations in basins across the United States. We are a leading sponsor and manager of tax-advantaged investment partnerships, or Drilling Partnerships, in which we co-invest, to finance a portion of our natural gas, crude oil and natural gas liquids 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, oil and natural gas liquids exploitation and development, sponsorship of our Drilling Partnerships, and the acquisition of oil and natural gas properties. Our primary business objective is to generate growing yet stable cash flows through the development and acquisition of mature, long-lived natural gas, oil and natural gas liquids properties. As of December 31, 2014, our estimated proved reserves were 1,429 billion cubic feet equivalent, or bcfe, including reserves net to our equity interest in our Drilling Partnerships. Of our estimated proved reserves, approximately 77% were proved developed and approximately 71% were natural gas.

Recent Developments

Pending Arkoma Acquisition

On May 18, 2015, we, through our wholly-owned subsidiary, ARP Production Company, LLC, entered into a purchase and sale agreement with New Atlas Holdings, LLC, a wholly-owned subsidiary of our general partner, to acquire 100% of the membership interest in ATLS Production Company, LLC for \$35.5 million, subject to purchase price adjustments and customary closing conditions.

The assets held by ATLS Production Company, LLC consist of natural gas and oil producing assets in the Arkoma Basin in eastern Oklahoma. These assets are comprised of:

ownership interests in over 550 wells with average daily production of 11 million cubic feet equivalent for the quarter ended March 31, 2015; and

approximately 41 bcfe of proved developed producing oil and natural gas reserves as of December 31, 2014. The reserves and production information presented above is based solely on our internal evaluation and interpretation of reserve and other information in the course of our due diligence with respect to the pending acquisition and has not been independently verified or estimated by our independent reserve engineers. Our estimate of proved reserves associated with the acquired interests is based on strip pricing

for oil and natural gas as of May 5, 2015 (without giving effect to any drilling activity, production, revisions or new reserve extensions, discoveries or purchases from January 1, 2015 to May 5, 2015) and has not been reviewed by our independent reserve engineers. We may revise these estimates following our ownership and operation of these interests.

We expect the pending Arkoma acquisition to close in the second quarter of 2015. The closing of the Arkoma acquisition is not conditioned on the closing of this offering, and this offering is not conditioned on the closing of the Arkoma acquisition.

We plan to use a substantial portion of the net proceeds from this offering to fund the purchase price for the Arkoma acquisition. Before funding the Arkoma acquisition, we may use some or all of the net proceeds for general partnership purposes, which may include repayment of borrowings under our revolving credit facility. Proceeds of this offering in excess of the purchase price of the Arkoma acquisition, or if the Arkoma acquisition is not completed, will be used for general partnership purposes, to reduce borrowings outstanding under our revolving credit facility and for potential future acquisitions.

Pursuant to our general partner s credit agreement, 100% of the proceeds it receives from the sale of the entity holding the Arkoma assets must be used to prepay its term loan. Affiliates of Citigroup Global Markets Inc. and Deutsche Bank Securities Inc. are agents and lenders under our general partner s term loan and may receive a portion of the proceeds we pay for the Arkoma acquisition. See Use of Proceeds.

Distribution Information

On April 22, 2015, we declared a monthly cash distribution for the month of March 2015 of \$0.1083 per common unit to holders of record on May 8, 2015, which is payable on May 15, 2015.

Partnership Information

We were formed in October 2011 to own and operate substantially all of the exploration and production assets of Atlas Energy, L.P., or ATLS, which were transferred to us on March 5, 2012. At December 31, 2014, ATLS owned 100% of our general partner Class A Units, all of our incentive distribution rights and an approximate 27.7% limited partner interest (20,962,485 common and 3,749,986 convertible class C preferred units, or Class C Preferred Units) in us. On February 27, 2015, ATLS was acquired by Targa Resources Corp. (NYSE: TRGP) through a merger of a wholly-owned subsidiary of Targa Resources Corp. with and into ATLS, referred to herein as the ATLS Merger, and in connection therewith ATLS (a) transferred certain of its assets, including its limited partnership interests in us, to Atlas Energy Group, LLC (NYSE: ATLS), our general partner, referred to herein as Atlas Energy Group, and its affiliates, and (b) distributed to the ATLS unitholders common units of Atlas Energy Group representing a 100% interest in Atlas Energy Group, referred to herein as the Spin-Off.

Following consummation of the ATLS Merger and Spin-Off, Atlas Energy Group owned 100% of our general partner Class A Units, through which it manages and effectively controls us, and, through its wholly-owned subsidiary, New Atlas Holdings, LLC, owned an approximate 27.7% limited partner interest (20,962,485 common and 3,749,986 Class C Preferred Units) in us.

Our principal executive offices are located at Park Place Corporate Center One, 1000 Commerce Drive, Suite 400, Pittsburgh, PA 15275, and our telephone number is (877) 280-2857. Our website is *www.atlasresourcepartners.com*. Information on our website or any other website is not incorporated by reference herein and does not constitute a part of this prospectus.

Additional Information

For additional information, please see Where You Can Find More Information in this prospectus supplement.

The Offering

Common units offered

6,500,000 common units.

7,475,000 common units if the underwriters exercise their option to acquire an

additional 975,000 common units.

Common units outstanding before this offering

87.204.241 common units.

Common units outstanding after this offering

93,704,241 common units, or 94,679,241 common units if the underwriters exercise their option to acquire an additional 975,000 common units.

Use of proceeds

We plan to use a substantial portion of the net proceeds from this offering to fund the purchase price for the Arkoma acquisition. See Recent Developments. Before funding the Arkoma acquisition, we may use some or all of the net proceeds for general partnership purposes, which may include repayment of borrowings under our revolving credit facility. Proceeds raised in this offering in excess of the purchase price of the Arkoma acquisition, or if the Arkoma acquisition is not completed, will be used for general partnership purposes, to reduce borrowings outstanding under our revolving credit facility and for potential future acquisitions. See Use of Proceeds.

Cash distribution policy

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.

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. Please read Our Cash Distribution Policy in this prospectus supplement.

Voting rights

Our common unitholders have only limited voting rights for 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 the unitholders of Atlas Energy Group.

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, 2017 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. 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 Considerations 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-5 of this prospectus supplement and in the documents incorporated herein by reference, as well as the other cautionary statements throughout this prospectus supplement and the accompanying prospectus and the documents incorporated herein and therein by reference, to ensure you understand the risks associated with an investment in our common units.

Other Relationships

Affiliates of Wells Fargo Securities, LLC, 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 portion of the proceeds of this offering through the repayment of indebtedness under such facility. Pursuant to Atlas Energy Group s term loan credit agreement, 100% of the proceeds it receives from the proposed Arkoma acquisition must be used to prepay its term loan. Affiliates of Citigroup Global Markets Inc. and Deutsche Bank Securities Inc. and certain officers and directors or their affiliates of Atlas Energy Group are agents and lenders under Atlas Energy Group s term loan and may receive a portion of the proceeds we pay in the Arkoma acquisition. See Recent Developments, Use of Proceeds and Underwriting.

S-4

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 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.

S-5

USE OF PROCEEDS

We expect to receive net proceeds of approximately \$\\$\\$\\$\\$\ million from this offering, after deducting the underwriters \, discounts and estimated offering fees and expenses payable by us. If the underwriters exercise their option to purchase 975,000 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 a portion of the net proceeds from this offering to fund the \$35.5 million purchase price of the pending Arkoma acquisition. The purchase price was determined based on a fair market value calculation as supported by a review of comparable coal-bed methane asset transactions. Please read \, The Partnership Recent Developments \, for a description of the pending acquisition. We may use some of the net proceeds for general partnership purposes, which may include repayment of borrowings under our revolving credit facility.

The closing of this offering is not contingent upon the closing of the pending Arkoma acquisition. Accordingly, if you decide to purchase our units, you should be willing to do so whether or not we complete the pending Arkoma acquisition. If we do not complete the pending 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, Citigroup Global Markets Inc., Deutsche Bank Securities Inc. and J.P. Morgan Securities LLC are lenders under our revolving credit facility and may receive a portion of the proceeds from this offering. See Underwriting. As of May 15, 2015, indebtedness outstanding under our revolving credit facility was approximately \$578.0 million at a weighted average interest rate of approximately 2.82%, excluding outstanding letters of credit. The revolving credit facility matures in July 2018.

Affiliates of Citigroup Global Markets Inc. and Deutsche Bank Securities Inc. and certain officers and directors or their affiliates of Atlas Energy Group are agents and lenders under Atlas Energy Group s term loans and may receive a portion of the proceeds we pay in the Arkoma acquisition. Pursuant to Atlas Energy Group s term loan credit agreement, 100% of the proceeds it receives from the sale of the entity holding the Arkoma assets must be used to prepay term loans made through the term loan facility.

As of May 15, 2015, indebtedness outstanding under Atlas Energy Group s term loan credit facilities was approximately \$115.8 million at a weighted average interest rate of approximately 8.50%. Atlas Energy Group s secured senior interim term loan facility matures on August 27, 2015 and the secured senior term A loan facility matures on February 26, 2016. Amounts borrowed under these facilities were used to repay the ATLS credit facility in connection with the Spin-Off. See The Partnership Partnership Information.

S-6

CAPITALIZATION

The following table sets forth our consolidated capitalization as of March 31, 2015 (i) on an actual basis, and (ii) on an adjusted basis to give effect to each of this offering and our April 2015 sale of 10.75% Class E Cumulative Redeemable Perpetual Preferred Units, and the application of the net proceeds therefrom.

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 Marc	As of March 31, 2015		
	Actual	As adjusted		
	(in tho	usands)		
Cash and cash equivalents	\$ 2,582	\$		
Debt:				
Revolving credit facility(1)	559,000			
Second lien term loan facility(2)	242,658			
Senior unsecured notes	698,520			
Total debt	1,500,178			
Partners capital:				
General partner s interest	(13,842)			
Preferred limited partners interests	182,968			
Class C preferred limited partner warrants	1,176			
Common limited partners interests	600,015			
Accumulated other comprehensive income	159,313			
Total partners capital	929,630			
· · · · ·				
Total capitalization	\$ 2,429,808	\$		

- (1) As of May 15, 2015, indebtedness outstanding under our revolving credit facility was approximately \$578.0 million, excluding outstanding letters of credit. We intend to use some or all of the net proceeds raised in this offering in excess of the purchase price of the Arkoma acquisition, or if the Arkoma acquisition is not completed, the entire net proceeds of this offering, for general partnership purposes, which may include repayment of outstanding indebtedness under our revolving credit facility. See Underwriting.
- (2) As of May 15, 2015, indebtedness outstanding under our second lien term loan facility was approximately \$250.0 million.

OUR PARTNERSHIP AGREEMENT

For a summary of our partnership agreement and our cash distribution policy, see exhibit 99.2 to our Quarterly Report on Form 10-Q/A for the quarter ended March 31, 2015, which is incorporated by reference into this prospectus supplement and the accompanying prospectus.

OUR CASH DISTRIBUTION POLICY

For a summary of our partnership agreement and our cash distribution policy, see exhibit 99.2 to our Quarterly Report on Form 10-Q/A for the quarter ended March 31, 2015, which is incorporated by reference into this prospectus supplement and the accompanying prospectus.

S-8

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 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, 2017 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).

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;

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

- (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.

S-9

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 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.

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

S-10

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 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.

S-11

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, which we refer 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 allocable share of the IRS Form W-2 wages for the taxable year allocable to domestic production gross receipts, as described below.

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 must aggregate his share of the qualified production activities income allocated to him from us with the unitholder squalified 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.

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.

S-12

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. For a discussion of depletion deductions, 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 is 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 seven 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.

Foreign Account Tax Compliance Act (FATCA)

FATCA imposes a U.S. federal withholding tax of 30% on payments of (i) interest, dividends other fixed or determinable annual or periodical gains, profits and income from sources within the United States, which we refer to as FDAP Income, and (ii) gross proceeds from the sale or other disposition of any property of a type which can produce interest or dividends from sources within the United States which we refer to as Gross Proceeds, to a foreign financial institution (as specifically defined for this purpose) unless such institution enters into an agreement with the U.S. government to withhold on certain payments and to collect and provide to the U.S. tax authorities substantial information regarding U.S. account holders of such institution (which includes certain equity and debt holders of such institution, as well as certain account holders that are foreign entities with U.S. owners). A U.S. federal withholding tax of 30% generally applies to dividends and the Gross Proceeds of a disposition of our units to a non-financial foreign entity unless such entity provides the withholding agent with either a certification that it does not have any substantial direct or indirect U.S. owners or provides information regarding direct and indirect U.S. owners of the entity. Under applicable Treasury Regulations, the withholding provisions described above will generally apply to payments of FDAP Income made on or after July 1, 2014 and to payments of Gross Proceeds on or after January 1, 2017. Holders of our units who are foreign financial institutions or certain other non-US entities may be subject to withholding on distributions they receive from us, or their distributive share of our income, that are not considered effectively connected with a U.S. trade or business (see Tax-Exempt Organizations and Other Investors) pursuant to the rules described above. You should consult your tax advisors regarding the application of these withholding provisions.

Recent Legislative Developments

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. 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.

The Obama Administration s budget proposal for fiscal year 2016 includes proposals that would, among other things, eliminate or reduce certain key U.S. federal income tax incentives currently available

S-13

to oil and natural gas exploration and production companies. These changes include, but are not limited to, (i) making such companies ineligible for the exception that we rely upon to be taxed as a partnership rather than as a corporation, (ii) the repeal of the percentage depletion allowance for oil and natural gas properties, (iii) the elimination of current deductions for intangible drilling and development costs and certain environmental clean-up costs, (iv) the elimination of the deduction for certain domestic production activities, and (v) 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.

S-14

UNDERWRITING

Wells Fargo Securities, LLC, Citigroup Global Markets Inc., Deutsche Bank Securities Inc, J.P. Morgan Securities LLC and Morgan Stanley & Co. 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

Citigroup Global Markets Inc.

Deutsche Bank Securities Inc.

J.P. Morgan Securities LLC

Morgan Stanley & Co. LLC

Total 6,500,000

The underwriting agreement provides that the underwriters obligation to purchase common units offered hereby (other than those common units covered by their option to purchase additional common units as described below) depends on the satisfaction of the conditions contained in the underwriting agreement including:

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 price less a selling concession not in excess of \$\text{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 \$250,000 (excluding underwriting discounts and commissions). We have also agreed to reimburse the underwriters for certain of their expenses in an amount up to \$10,000.

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 975,000 common units at the public offering price less underwriting discounts and commissions. This

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

option may be exercised if the underwriters sell more than 6,500,000 common units in connection with this offering. To the extent that

S-15

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 45 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, that any such recipient of units must agree to be bound by these restrictions for the remainder of the 45-day period;

bona fide gifts, provided the recipient thereof agrees in writing to be bound by these restrictions for the remainder of the 45-day period;

dispositions to any trust for the direct or indirect benefit of a director or officer and/or the immediate family of such person; provided that such trust agrees in writing to be bound by these restrictions for the remainder of the 45-day period; or

the issuance of common or preferred units under existing $\,$ at the market offering $\,$ programs.

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.

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 are 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 any 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 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 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.

Other Relationships

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, 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 a portion 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. Further, affiliates of Citigroup Global Markets Inc. and Deutsche Bank Securities Inc. and certain officers and directors or their affiliates of Atlas Energy Group are lenders under Atlas Energy Group s term loan and, accordingly, may receive a portion of the net proceeds from this offering. See Use of Proceeds. Additionally, affiliates of Wells Fargo Securities, LLC, Citigroup Global Markets 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 the Financial Industry Regulatory Authority, or 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.

Selling Restrictions

Notice to Prospective Investors in Australia

No placement document, prospectus, product disclosure statement or other disclosure document has been lodged with the Australian Securities and Investments Commission (ASIC) in relation to the offering. This prospectus does not constitute a prospectus, product disclosure statement or other disclosure document under the Corporations Act 2001 (the Corporations Act), and does not purport to include the information required for a prospectus, product disclosure statement or other disclosure document under the Corporations Act.

Any offer in Australia of our common units may only be made to persons (the Exempt Investors), who are:

(a) sophisticated investors (within the meaning of section 708(8) of the Corporations Act), professional investors (within the meaning of section 708(11) of the Corporations Act) or otherwise pursuant to one or more exemptions contained in section 708 of the Corporations Act; and

S-18

(b) wholesale clients (within the meaning of section 761G of the Corporations Act), so that it is lawful to offer the common units without disclosure to investors under Chapters 6D and 7 of the Corporations Act.

The common units applied for by Exempt Investors in Australia must not be offered for sale in Australia in the period of 12 months after the date of allotment under the offering, except in circumstances where disclosure to investors under Chapters 6D and 7 of the Corporations Act would not be required pursuant to an exemption under both section 708 and Subdivision B of Division 2 of Part 7.9 of the Corporations Act or otherwise or where the offer is pursuant to a disclosure document which complies with Chapters 6D and 7 of the Corporations Act. Any person acquiring common units must observe such Australian on-sale restrictions.

This prospectus contains general information only and does not take account of the investment objectives, financial situation or particular needs of any particular person. It does not contain any securities recommendations or financial product advice. Before making an investment decision, investors need to consider whether the information in this prospectus is appropriate to their needs, objectives and circumstances, and, if necessary, seek expert advice on those matters.

Notice to Prospective Investors in Hong Kong

No advertisement, invitation or document relating to our common units has been or may be issued or has been or may be in the possession of any person for the purposes of issue, whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to common units which are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors as defined in the Securities and Futures Ordinance and any rules made under that Ordinance.

S-19

LEGAL MATTERS

Certain legal matters in connection with this offering will be passed upon for us by Ledgewood, P.C., 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

The audited consolidated financial statements of Atlas Resource Partners, L.P. and subsidiaries and management s assessment of the effectiveness of internal control over financial reporting incorporated by reference in this prospectus supplement and elsewhere in the registration statement, have been so incorporated by reference in reliance upon the reports of Grant Thornton LLP, independent registered public accountants, upon the authority of said firm as experts in accounting and auditing.

INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

The Statements of Revenues and Direct Operating Expenses of the Oil and Gas Properties under Contract for Purchase by ARP Rangely Production, LLC from Merit Energy for the year ended December 31, 2013, incorporated by reference in this registration statement, have been audited by KPMG LLP, independent auditors, as indicated in their report 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 registration statement have been derived from engineering reports prepared by Wright and Company, Inc.

Certain estimates of our net natural gas and oil reserves and the present value of such reserves incorporated by reference in this registration statement have been derived from engineering reports prepared by Cawley, Gillespie, and Associates, Inc.

S-20

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.go 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, 2014;

our Quarterly Report on Form 10-Q/A for the quarter ended March 31, 2015;

our Current Reports on Form 8-K/A filed on August 8, 2014 and on Form 8-K filed on February 23, 2015, March 2, 2015, April 6, 2015, April 13, 2015, April 14, 2015 and May 6, 2015; and

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

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

S-21

PROSPECTUS

ATLAS RESOURCE PARTNERS, L.P.

COMMON UNITS, PREFERRED UNITS, SUBORDINATED UNITS, WARRANTS,

DEBT SECURITIES AND GUARANTEES

ATLAS ENERGY HOLDINGS OPERATING COMPANY, LLC

ATLAS RESOURCE FINANCE CORPORATION

DEBT SECURITIES AND GUARANTEES

We may offer and issue, from time to time, common units representing limited partner interests, preferred units representing limited partner interests, subordinated units representing limited partner interests, debt securities and warrants. This prospectus describes the general terms of these securities and the general manner in which we will offer them. We will provide the specific terms of these securities in supplements to this prospectus. The prospectus supplements will also describe the specific manner in which we will offer these securities.

Our common units are listed on the New York Stock Exchange under the symbol ARP.

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 <u>Risk Factors</u> 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 February 3, 2014

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS	
SPECIAL NOTE ON FORWARD-LOOKING STATEMENTS AND RISK FACTORS	ii
THE COMPANY	1
RISK FACTORS	2
WHERE YOU CAN FIND MORE INFORMATION	2
<u>USE OF PROCEEDS</u>	3
RATIO OF EARNINGS TO FIXED CHARGES	3
GENERAL DESCRIPTION OF SECURITIES WE MAY OFFER	3
DESCRIPTION OF COMMON UNITS	4
DESCRIPTION OF PREFERRED UNITS	5
DESCRIPTION OF SUBORDINATED UNITS	5
DESCRIPTION OF DEBT SECURITIES	5
DESCRIPTION OF GUARANTEES OF DEBT SECURITIES	7
DESCRIPTION OF WARRANTS	7
OUR PARTNERSHIP AGREEMENT	9
OUR CASH DISTRIBUTION POLICY	22
TAX CONSIDERATIONS	36
<u>PLAN OF DISTRIBUTION</u>	51
LEGAL MATTERS	52
<u>EXPERTS</u>	52

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.

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 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

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

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.

i

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 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 most recent annual report on Form 10-K under Risk Factors, Management s Discussion and Analysis of Financial Condition and Results of Operations and Critical Accounting Policies and Estimates and in our Quarterly Reports on Form 10-Q, that are 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.

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.

ii

THE COMPANY

We are a publicly-traded master-limited partnership (NYSE: ARP) and an independent developer and producer of natural gas, crude oil and natural gas liquids, 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 through the development and acquisition of mature, long-lived natural gas and oil properties. Our operations include three reportable operating segments: gas and oil production, well construction and completion and other partnership management.

We were formed in October 2011 to own and operate substantially all of the exploration and production assets of Atlas Energy, L.P. (NYSE: ATLS), or the Atlas Energy E&P Operations, which were transferred to us on March 5, 2012. Atlas Energy, L.P. is a publicly-traded master limited partnership which owns 100% of our general partner Class A units and incentive distribution rights and an approximate 36.9% limited partner ownership interest in us.

We conduct our operations through, and our operating assets are owned by, our subsidiaries. Our general partner has sole responsibility for conducting our business and managing our operations. Our general partner does not receive any management fee or other compensation in connection with its management of our business apart from its general partner interest and incentive distribution rights, but it is reimbursed for direct and indirect expenses incurred on our behalf. Our executive offices are located at Park Place Corporate Center One, 1000 Commerce Drive, Suite 400, Pittsburgh, Pennsylvania 15275, telephone number (877) 950-7473. Our website address is www.atlasresourcepartners.com. The information on our website is not part of this prospectus and you should rely only on the information contained or incorporated by reference in this prospectus when making a decision as to whether or not to invest in our securities.

1

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.go or at our website at <a href="http

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. All documents that we subsequently file pursuant to Sections 13, 14 or 15(d) of the Securities Exchange Act of 1934 prior to the termination of the offering shall be deemed to be incorporated by reference into the prospectus.

We are incorporating by reference the following documents that we have previously filed with the SEC (other than any portions of the respective filings that were furnished, pursuant to Item 2.02 or Item 7.01 of Current Reports on Form 8-K or other applicable SEC rules, rather than filed):

our Annual Report on Form 10-K for the fiscal year ended December 31, 2012;

our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2013, June 30, 2013 and September 30, 2013;

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;

our Current Reports on Form 8-K and 8-K/A filed on January 9, 2013, January 11, 2013, January 17, 2013, January 25, 2013, May 10, 2013, May 31, 2013, June 10, 2013, June 14, 2013, August 2, 2013, August 6, 2013, September 27, 2013, October 9, 2013, October 30, 2013, December 12, 2013 and December 27, 2013; and

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

our Current Reports on Form 8-K/A filed on July 10, 2012 and August 24, 2012.

We will provide to each person, including any beneficial owner, to whom a prospectus is delivered, a copy of any or all of the information that has been incorporated by reference in the prospectus but not delivered with the prospectus. 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

(877) 280-2857

Attn: Brian Begley

Except as set forth herein, information contained on our website is not incorporated by reference into this prospectus and you should not consider information contained on our website as part of this prospectus.

2

USE OF PROCEEDS

Except as may be otherwise set forth in any prospectus supplement accompanying this prospectus, we intend to use the net proceeds from the sales of securities sold by us for general partnership purposes.

RATIO OF EARNINGS TO FIXED CHARGES

The table below sets forth the ratios of earnings to fixed charges for us for the periods indicated.

	Nine months ended September 30,		Years ended December 31,			1
	2013	2012	2011	2010	2009	2008
Ratio of earnings to fixed charges(1)	(5	(2)	32.49x	20.68x	(4)	408.20x
Ratio of earnings to fixed charges and preferred						
dividends	(5	(2)	(3)	(3)	(3)	(3)

- (1) Ratio of earnings to fixed charges means the ratio of income from continuing operations before income taxes and cumulative effect of accounting change, net, and fixed charges to fixed charges, where fixed charges are the interest on indebtedness, amortization of debt expense and estimated interest factor for rentals.
- (2) Our earnings were insufficient to cover our fixed charges by \$54.0 million for this period.
- (3) We did not have any preferred securities outstanding as of these periods.
- (4) Our earnings were insufficient to cover our fixed charges by \$54.3 million for this period.
- (5) Our earnings were insufficient to cover our fixed charges by \$61.1 million for this period.

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.

3

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 holders 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

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.

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.

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.

4

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.

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. or its subsidiary, Atlas Energy Holdings Operating Company, LLC, 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 Energy Holdings Operating Company, LLC was formed under the laws of the State of Delaware in 2011, is wholly-owned by Atlas Resources Partners, L.P. 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., has no material assets or any liabilities other than as a co-issuer of debt securities, and 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., Atlas Energy Holdings Operating Company, LLC 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 subsidiaries, Atlas Energy Holdings Operating Company, LLC or Atlas Resource Finance Corporation, will be co-issuers of the debt securities;

5

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;

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 Depositary, or a nominee of the Depositary (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.

6

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 depositary 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 depositary 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.

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.

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.

7

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;

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;

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.

8

OUR PARTNERSHIP AGREEMENT

The following is a summary of the material provisions of our partnership agreement. We will provide holders of our securities 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 will 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 common unit equivalents and class A units after such issuance.

9

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. Except as set forth below, the class B and class C preferred units have no voting rights.

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

Amendment of our partnership agreement

Merger of our partnership or the sale of all or substantially all of our

Dissolution of our partnership

Continuation of our partnership upon dissolution

Withdrawal of our general partner

Removal of our general partner

Transfer of the general partner interest

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 or, if any amendment could adversely affect their rights the approval by a majority of the class B or class C preferred units. See Amendment of the Partnership Agreement.

Unit majority in certain circumstances. See Merger, Consolidation, Conversion, Sale or Other Disposition of Our Assets.

Unit majority and the approval by a majority of the class B and class C preferred units. See Termination and Dissolution.

Unit majority and the approval by a majority of the class B and class C Termination and Dissolution.

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.

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.

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.

Transfer of ownership interests in our general partner

No approval required at any time. See Transfer of Ownership Interests in the General Partner.

10

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 it is obligated to contribute to us for its common units plus its 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

a claim in Delaware case law.

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 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

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

11

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 Alabama, Arkansas, Colorado, Indiana, Kansas, Kentucky, Michigan, Nebraska, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, West Virginia and Wyoming. 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 or units convertible into 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, common unit equivalents and class A units after such issuance.

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 us 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;

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;

13

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.

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.

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

15

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.

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.

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.

17

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.

18

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;

19

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;

20

a copy of our tax returns;

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.

21

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 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 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, class B preferred units and class A units at least a minimum quarterly distribution of \$0.40 per unit, or \$1.60 per unit per year, and to holders of our class C preferred units \$0.51 per unit per quarter, or \$2.04 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, preferred units 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.

22

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.

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*

23

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*

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:

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.

24

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;

25

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 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.

26

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 the holders of our class A units (which are held by our general partner) and 98% to the holders of our class B preferred units, each pro rata, until each class B preferred unit holder has received \$0.40 per outstanding class B preferred unit;

second, 2% to the holders of our class A units and 98% to the holders of our class C preferred units, each pro rata, until there has been distributed in respect of each class C preferred unit then outstanding the amount specified in the certificate of designation for the class C preferred units;

third, to the holders of the incentive distribution rights, which is initially our general partner, (A) 13/85^{ths} of such amount paid pursuant to second above that is between \$0.46 per outstanding unit for such quarter, which we refer to as the first target distribution, and \$0.50 per outstanding unit for such quarter, which we refer to as the second target distribution; (B) 23/P/50f such amount paid pursuant to second above that is between the second target distribution and \$0.60 per outstanding unit for such quarter, which we refer to as the third target distribution; and (C) 48/P/500f such amount paid pursuant to second above that is over the third target distribution for such quarter;

fourth, 2% to the holders of our class A units and 98% to the holders of our common units, each pro rata, until there has been distributed in respect of each common unit then outstanding an amount equal to the minimum quarterly distribution for such quarter;

fifth, 2% to the holders of our class A units and 98% to the holders of our common units and class B preferred units, each pro rata, until there has been distributed in respect of each common unit and class B preferred unit then outstanding an amount equal to the first target distribution for such quarter;

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

27

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

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.

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 the holders of our class A units and 85% to the holders of our common units and class B preferred units, each pro rata, and 13% to the holders of the incentive distribution rights, until there has been distributed in respect of each common unit and class B preferred unit then outstanding an amount equal to the second target distribution for such quarter;

second, 2% to the holders of our class A units and 75% to the holders of our common units and class B preferred units, each pro rata, and 23% to the holders of the incentive distribution rights, until there has been distributed in respect of each common unit and class B preferred unit then outstanding an amount equal to the third target distribution for such quarter; and

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

The class A units represent a 2% general partner interest in us, and the holder of such units are 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.

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.

Notwithstanding the foregoing, the general partner does not have the right to reset the minimum quarterly distributions payable to holders of our class B preferred units or class C preferred units without the consent of

28

such holders. Upon a reset of the minimum quarterly distribution amount as set forth herein, holders of class B preferred units shall continue to have the right to receive distributions equal to the greater of (i) \$0.40 and (ii) the quarterly distribution payable to holders of common units for the most recently completed quarter, in each case multiplied by the number of common units into which such class B preferred unit is then convertible, and holders of class C preferred units shall continue to have the right to receive distributions equal to the greater of (i) \$0.51 and (ii) the quarterly distribution payable to holders of common units for the most recently completed quarter, in each case multiplied by the number of common units into which such class C preferred unit is then convertible.

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*