UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1

TO FORM S-1 ON FORM S-3

REGISTRATION STATEMENT UNDER

THE SECURITIES ACT OF 1933

Antero Midstream Partners LP

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 4922 (Primary Standard Industrial Classification Code Number) **46-4109058** (IRS Employer Identification Number)

1615 Wynkoop Street Denver, Colorado 80202 (303) 357-7310

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

Glen C. Warren, Jr. 1615 Wynkoop Street Denver, Colorado 80202 (303) 357-7310

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

Copies to:

W. Matthew Strock Vinson & Elkins L.L.P 1001 Fannin, Suite 2500 Houston, Texas 77002 (713) 758-2222

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this registration statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box:

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box: 🗵

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. \Box

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. \Box

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box. \Box

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

Large accelerated filer Non-accelerated filer ☑☑ (Do not check if a smaller reporting company)

Accelerated filer Smaller reporting company

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

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EXPLANATORY NOTE

On October 9, 2015, Antero Midstream Partners LP (the "Partnership") filed a registration statement with the Securities and Exchange Commission (the "SEC") on Form S-1 (Registration No. 333-207365). The Form S-1 was declared effective by the SEC on October 19, 2015 (the "Form S-1") and registers for resale by the selling unitholders named in the prospectus up to 12,898,000 common units of the Partnership representing limited partner interests (the "Common Units").

The Partnership is filing this Post-Effective Amendment No. 1 to convert the Form S-1 into a registration statement on Form S-3, and it contains an updated prospectus relating to the offering and sale of the Common Units that were registered for resale on the Form S-1.

All applicable registration and filing fees payable in connection with the registration of the common units covered by the registration statement were paid by the Partnership at the time of the initial filing of the Form S-1.

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The information in this prospectus is not complete and may be changed. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED FEBRUARY 18, 2016

PROSPECTUS



Antero Midstream Partners LP

12,898,000 Common Units Representing Limited Partner Interests

This prospectus covers the offer and sale of 12,898,000 common units representing limited partner interests of Antero Midstream Partners LP by the selling unitholders identified on page 9 of this prospectus. We will not receive any proceeds from these resales.

The selling unitholders may offer and sell the common units from time to time. The selling unitholders may offer the common units at prevailing market prices, at prices related to such prevailing market prices, at negotiated prices or at fixed prices.

Our common units are listed on the New York Stock Exchange under the symbol "AM." The last reported trading price of our common units on the New York Stock Exchange on February 17, 2016 was \$20.35 per unit.

Investing in our common units involves risks. Please read "Risk Factors" beginning on page 7 of this prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities. Any representation to the contrary is a criminal offense.

Prospectus dated

, 2016

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You should rely only on the information contained in this prospectus and any free writing prospectus prepared by us or on behalf of us or to which we have referred you. We have not authorized anyone to provide you with information different from that contained in this prospectus and any free writing prospectus. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. We are not, and the selling unitholders are not, making an offer to sell these securities in any jurisdiction where an offer or sale is not permitted. The information in this prospectus is accurate only as of the date of this prospectus, regardless of the time of delivery of this prospectus or any sale of the common units. Our business, financial condition, results of operations and prospects may have changed since that date.

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ABOUT THIS PROSPECTUS

Additional information, including our financial statements and the notes thereto, is incorporated in this prospectus by reference to our reports filed with the SEC. Please read "Where You Can Find More Information" below. You are urged to read this prospectus carefully, including "Risk Factors," "Cautionary Statement Regarding Forward-Looking Statements," and the documents incorporated by reference in their entirety before investing in our securities.

Unless the context requires otherwise or unless otherwise noted, all references in this prospectus to:

- "the Partnership," "we," "our," "us" or like terms refer to Antero Midstream Partners LP and its subsidiaries;
- "Predecessor" refers to the portion of Antero's midstream business and assets, consisting of its gathering systems and compressor stations, that were contributed to Midstream Operating prior to the closing of our initial public offering (the "IPO") of common units representing limited partner interests in the Partnership on November 10, 2014.
- "Midstream Operating" refers to Antero Midstream LLC, our wholly owned subsidiary, which owns Antero's midstream business and assets, consisting of its gathering systems and compressor stations, that were contributed to Midstream Operating prior to the closing of our IPO;
- "Antero" refers to Antero Resources Corporation;
- "Antero Investment" refer to Antero Resources Investment LLC, the owner of our general partner;
- "Antero Water LLC Predecessor" refers to Antero Water LLC prior to its contribution to us by Antero on September 23, 2015; and
- "our general partner" or "Midstream Management" refers to Antero Resources Midstream Management LLC.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports and other information with the SEC. You may read and copy any document we file at the SEC's public reference room located at 100 F Street, N.E., Washington, DC 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference room. Our SEC filings are also available to the public at the SEC's web site at *www.sec.gov*. You may also access the information we file electronically with the SEC through our website at *www.anteromidstream.com*. We have not incorporated by reference into this prospectus the information included on, or linked from, our website (other than to the extent specified elsewhere herein), and you should not consider it to be a part of this prospectus. You may also inspect reports, proxy statements and other information about Antero Resources Corporation at the offices of the New York Stock Exchange ("NYSE"), 20 Broad Street, New York, NY 10005.

We "incorporate by reference" information into this prospectus, which means that we disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus, except for any information superseded by information contained expressly in this prospectus. You should not assume that the information in this prospectus is current as of any date other than the date on the cover page of this prospectus.

We incorporate by reference the documents listed below and any documents we may file pursuant to the Securities Exchange Act of 1934 (the "Exchange Act") after the date of the filing of the post-effective amendment to the registration statement of which this prospectus forms a part and prior to the effectiveness of such post-effective amendment to the registration statement and any future filings made with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act, excluding any information furnished and not filed with the SEC, from the date of this prospectus until the termination of each offering under this prospectus:

- our Annual Report on Form 10-K for the fiscal year ended December 31, 2014;
- our Quarterly Reports on Form 10-Q for the quarterly periods ended March 31, 2015, June 30, 2015 and September 30, 2015;
- our Current Reports on Form 8-K filed on March 18, 2015, September 18, 2015, September 24, 2015, October 9, 2015 and January 7, 2016 and our Current Report on Form 8-K/A filed on October 9, 2015 (in each case, excluding any information furnished and not filed pursuant to Item 2.02 or 7.01 or corresponding information furnished under Item 9.01 or included as an exhibit); and
- the description of our common units included in our Form 8-A (File No. 001-36719), filed with the Commission on November 3, 2014, including any amendment or report filed for the purpose of updating, changing or otherwise modifying such description.

You can obtain copies of any of these documents without charge upon written or oral request by requesting them in writing or by telephone at:

Antero Midstream Partners LP 1615 Wynkoop Street Denver, Colorado 80202 (303) 357-7310

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CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

Some of the information in this prospectus may contain forward-looking statements. Forward-looking statements give our current expectations, contain projections of results of operations or of financial condition, or forecasts of future events. Words such as "may," "assume," "forecast," "position," "predict," "strategy," "expect," "intend," "plan," "estimate," "anticipate," "believe," "project," "budget," "potential," or "continue," and similar expressions are used to identify forward-looking statements. They can be affected by assumptions used or by known or unknown risks or uncertainties. Consequently, no forward-looking statements can be guaranteed. When considering these forward-looking statements, you should keep in mind the risk factors and other cautionary statements in this prospectus. Actual results may vary materially. You are cautioned not to place undue reliance on any forward-looking statements. You should also understand that it is not possible to predict or identify all such factors and should not consider the following list to be a complete statement of all potential risks and uncertainties. Factors that could cause our actual results to differ materially from the results contemplated by such forward-looking statements include:

- · Antero's drilling and development plan;
- our ability to execute our business strategy;
- · natural gas, NGLs and oil prices;
- · competition and government regulations;
- · actions taken by third-party producers, operators, processors and transporters;

- · pending legal or environmental matters;
- · costs of conducting our gathering and compression operations;
- · general economic conditions;
- · credit markets;
- · operating hazards, natural disasters, weather-related delays, casualty losses and other matters beyond our control;
- · uncertainty regarding our future operating results; and
- plans, objectives, expectations and intentions contained in this prospectus that are not historical.

We caution you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond our control, incident to the gathering and compression and water handling business. These risks include, but are not limited to, commodity price volatility, inflation, environmental risks, drilling and completion and other operating risks, regulatory changes, the uncertainty inherent in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under "Risk Factors" in this prospectus and in our Annual Report on Form 10-K for the year ended December 31, 2014 and our other reports filed with the SEC, each of which is incorporated by reference herein.

Should one or more of the risks or uncertainties described in this prospectus occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

All forward-looking statements, expressed or implied, included in this prospectus are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue.

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Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this prospectus.

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SUMMARY

This summary provides a brief overview of information contained elsewhere in this prospectus and the documents we incorporate by reference. It does not contain all of the information you should consider before making an investment decision. You should read this entire prospectus and the documents incorporated by reference, including our Annual Report on Form 10-K for the year ended December 31, 2014 (including the section entitled "Risk Factors" therein) before making an investment decision.

Antero Midstream Partners LP

Overview

We are a growth-oriented limited partnership formed by Antero Resources Corporation (NYSE: AR) to own, operate and develop midstream energy assets to service Antero's rapidly increasing production. Our assets consist of gathering pipelines, compressor stations and water handling assets, through which we provide services to Antero under long-term, fixed-fee contracts. Our assets are located in the rapidly developing liquids-rich southwestern core of the Marcellus Shale in northwest West Virginia and the liquids-rich core of the Utica Shale in southern Ohio, two of the premier North American shale plays. We believe that our strategically located assets and our relationship with Antero position us to become a leading midstream energy company serving the Marcellus and Utica Shales.

Risk Factors

An investment in our common units involves risks associated with our business, our partnership structure and the tax characteristics of our common units. Because of our relationship with Antero, adverse developments or announcements concerning Antero could materially adversely affect our business. Please read "Risk Factors" and "Cautionary Statement Regarding Forward-Looking Statements."

Partnership Information

Our principal executive offices are located at 1615 Wynkoop Street, Denver, Colorado 80202, and our telephone number is (303) 357-7310. Our website is located at *www.anteromidstream.com*. We make available our periodic reports and other information filed with or furnished to the SEC free of charge through our website, as soon as reasonably practicable after those reports and other information are electronically filed with or furnished to the SEC. Information on our website or any other website is not incorporated by reference herein

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The Offering

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Common units offered by the selling unitholders	12,898,000 common units.
Units outstanding prior to and after giving effect to this offering	100,222,309 common units and 75,940,957 subordinated units, for a total of 176,163,266 limited partner units.
Use of proceeds	We will not receive any proceeds from the sale of common units by the selling unitholders in this offering. See "Use of Proceeds."
Exchange listing	Our common units are listed on the New York Stock Exchange (the "NYSE") under the symbol "AM."
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RISK FACTORS

Limited partner interests are inherently different from the capital stock of a corporation, although many of the business risks to which we are subject are similar to those that would be faced by a corporation engaged in a similar business. You should carefully consider those risk factors included in our most recent Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, which are incorporated herein by reference, and those risk factors that may be included herein, together with all of the other information included in this prospectus and the documents we incorporate by reference, including the matters addressed under "Cautionary Statement Regarding Forward-Looking Statements," in evaluating an investment in our common units.

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USE OF PROCEEDS

All of the common units covered by this prospectus are being sold by the selling unitholders. See "Selling Unitholders." We will not receive any proceeds from these sales of our common units.

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SELLING UNITHOLDERS

This prospectus covers the offering for resale of up to an aggregate of 12,898,000 common units that may be offered and sold from time to time by the selling unitholders identified below under this prospectus, subject to any appropriate adjustment as a result of any unit subdivision, split, combination or other reclassification of our common units. The selling unitholders identified below may currently hold or acquire at any time common units in addition to those registered hereby. The selling unitholders acquired the common units pursuant to a common unit purchase agreement with us dated September 17, 2015. On September 23, 2015, we entered into a registration rights agreement with the selling unitholders pursuant to which we were obligated to prepare and file a registration statement to permit the resale of certain common units held by the selling unitholders from time to time as permitted by Rule 415 promulgated under the Securities Act of 1933, as amended (the "Securities Act"). We are registering the common units described in this prospectus pursuant to this agreement. In addition, the selling unitholders identified below may sell, transfer or otherwise dispose of some or all of their common units in private placement transactions exempt from or not subject to the registration requirements of the Securities Act. Accordingly, we cannot give an estimate as to the amount of common units that will be held by the selling unitholders upon completion or termination of this offering.

Information concerning the selling unitholders may change from time to time, including by addition of additional selling unitholders, and, if necessary, we will amend or supplement this prospectus accordingly. To our knowledge, none of the selling unitholders has, or has had within the past three years, any position, office or other material relationship with us or any of our predecessors or affiliates, other than its ownership of common units.

We have prepared the table, the paragraph immediately following this paragraph, and the related notes based on information supplied to us by the selling unitholders. We have not sought to verify such information. Additionally, some or all of the selling unitholders may have sold or transferred some or all of the common units listed below in exempt or non-exempt transactions since the date on which the

information was provided to us. Other information about the selling unitholders may change over time.

Certain selling unitholders are affiliates of broker-dealers (but are not themselves broker-dealers). Each of these broker-dealer affiliates purchased the securities identified in the table as beneficially owned by it in the ordinary course of business and, at the time of that purchase, had no agreements or understandings, directly or indirectly, with any person to distribute those securities. These broker-dealer affiliates did not receive the securities to be sold in the offering as underwriting compensation.

The selling unitholders, or their partners, pledgees, donees, transferees or other successors that receive the units and their corresponding registration in accordance with the registration rights agreement to which the selling unitholder is party (each also a selling unitholder for purposes of this prospectus), may sell up to all of the common units stock shown in the table below under the heading "Offered Hereby" pursuant to this prospectus in one or more transactions from time to time as described below under "Plan of Distribution." However, the selling unitholders are not obligated to sell any of the common units offered by this prospectus.

Selling Unitholder	Beneficially Owned Prior to the Offering	Offered Hereby	Beneficially Owned After the Offering*	As a Percent of Total Outstanding After the Offering
AT MLP FUND, LLC(1)	1,801,277	796,000	1,005,277	1.0%
Center Coast MLP & Infrastructure Fund(2)	399,363	398,000	1,363	**
ClearBridge Energy MLP Fund Inc.(3)	1,697,364	397,929	1,299,435	1.3%
ClearBridge Energy MLP Total Return Fund Inc.(3)	1,612,817	132,642	1,480,175	1.5%
ClearBridge American Energy MLP Fund Inc.(3)	934,629	397,929	536,700	**
Cohen & Steers Infrastructure Fund, Inc.(4)	576,300	576,300	—	**
Cohen & Steers MLP Income and Energy Opportunity				
Fund, Inc.(5)	143,700	143,700	—	**
Cohen & Steers Global Infrastructure Fund, Inc.(4)	58,100	58,100	_	**
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	Beneficially Owned Prior to		Beneficially Owned After the	As a Percent of Total Outstanding After the
Selling Unitholder Cohen & Steers MLP & Energy Opportunity Fund, Inc.	the Offering	Offered Hereby	Offering*	Offering
(5)	17,900	17,900		**
Teacher's Retirement System of Oklahoma(6)	325,000	325,000		**
Cushing/Sali MLP Alpha Total Return Insurance Fund	525,000	525,000		
Series of Sali Multi-Series Fund, LP(6)	45,000	45.000	_	**
Goldman Sachs MLP Energy Infrastructure Fund(7)	8,923,511	1,592,000	7,331,511	7.3%
Oppenheimer SteelPath Inc Select 40 Fund(8)	1,250,000	1,250,000	—	**
Salient MLP Fund, L.P.(9)	504,086	67,625	436,461	**
Salient MLP & Energy Infrastructure Fund II(9)	1,333,810	279,792	1,054,018	1.1%
Salient MLP Total Return Fund, L.P.(9)	809,532	169,321	640,211	**
Commonwealth of Pennsylvania Public School				
Employees' Retirement System(9)	918,634	199,262	719,372	**
Tinicum L.P.(10)	3,735,285	1,259,587	2,475,698	2.5%
TTE CP1 HP Morning, L.P.(10)	473,071	159,525	313,546	**
Tinicum Employees L.P.(10)	86,563	29,190	57,373	**
Tinicum Parallel L.P.(10)	33,208	11,198	22,010	**
Tortoise Energy Infrastructure Corporation(11)	2,446,279	831,336	1,614,943	1.6%
Tortoise MLP Fund Inc.(11)	1,284,360	428,930	855,430	**
Tortoise Power and Energy Infrastructure Fund, Inc.				
(11)	50,644	28,210	22,434	**
Tortoise Energy Independence Fund, Inc.(11)	75,672	37,454	38,218	**
Tortoise MLP & Pipeline Fund(11)	608,190	223,951	384,239	**
Tortoise Pipeline & Energy Fund, Inc.(11)	81,802	41,789	40,013	**
Tortoise VIP MLP & Pipeline Portfolio(11)	940	330	610	**
ZP Energy Fund, L.P.(12)	3,000,000	3,000,000		**

* Assumes each selling unitholder sells all of the common units shown under "Offered Hereby."

** Represents less than 1%.

(1) Paul McPheeters, Adam Karpf, Chris Linder and Lance Marr serve as officers of the selling unitholder and may direct the vote and disposition of the common units held by the selling unitholder.

(2) Center Coast Capital Advisors, LP serves as the investment advisor to the selling unitholder. The Investment Committee of Center

Coast Capital Advisors, LP holds sole voting and investment power with respect to the common units held by the selling unitholder and is comprised of Dan Tutcher, Rob Chisholm, Steve Sansom and Darrell Horn.

- (3) ClearBridge Investments, LLC serves as the discretionary manager of the selling unitholder. Chris Eades, Michael Clarfeld, Richard Freeman and Peter Vanderlee serve as portfolio managers of ClearBridge Investments, LLC.
- (4) Cohen & Steers Capital Management, Inc., a wholly owned subsidiary of Cohen & Steers, Inc., is the selling unitholder's investment manager and has sole voting and investment power over the common units held by the selling unitholder. Robert Becker and Ben Morton serve as portfolio managers of the selling unitholder.
- (5) Cohen & Steers Capital Management, Inc., a wholly owned subsidiary of Cohen & Steers, Inc., is the selling unitholder's investment manager and has sole voting and investment power over the common units held by the selling unitholder. Robert Becker, Ben Morton and Tyler Rosenlicht serve as portfolio managers of the selling unitholder.
- (6) Cushing Asset Management, LP serves as the investment adviser and, as applicable, the general partner to the selling unitholder. Swank Capital, LLC serves as the general partner of Cushing Asset Management, LP, which holds voting and dispositive power with respect to the common units held by the selling unitholder. Jerry V. Swank is the principal and control person of Swank Capital, LLC. As principal of Swank Capital, LLC, Mr. Swank may direct the vote and disposition of the common units held by the selling unitholder.

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- (7) Goldman Sachs Asset Management, L.P. serves as the investment adviser to the selling unitholder and holds voting and investment power with respect to the common units held by the selling unitholder, subject to the oversight of the trustees of Goldman Sachs Asset Management, L.P. Kyri Loupis and Ganesh Jois serve as portfolio managers of Goldman Sachs Asset Management, L.P.
- (8) OFI Steelpath, Inc. serves as the investment advisor for the selling unitholder. Stuart Cartner and Brian Watson may be deemed to hold voting and investment control with respect to the common units held by the selling unitholder.
- (9) Salient Capital Advisors, LLC serves as the investment adviser of the selling unitholder and holds voting and dispositive power with respect to the common units held by the selling unitholder. Gregory A. Reid, Managing Director, and Lee Partridge, Chief Investment Officer, have control over the selling unitholder as officers of Salient Capital Advisors, LLC.
- (10) Tinicum Lantern III, LLC, serves as the general partner of the selling unitholder. Eric M. Ruttenberg and Terrence M. O'Toole serve as managing members of Tinicum Lantern III, LLC.
- (11) Tortoise Capital Advisors, L.L.C. serves as the investment adviser to the selling unitholder. The Investment Committee of Tortoise Capital Advisors, L.L.C. holds sole voting and investment power with respect to the common units held by the selling unitholder and is comprised of H. Kevin Birzer, Terry Matlack, Kenneth P. Malvey, Zachary A. Hamel, Brian Kessens, James Mick and Matthew Sallee.
- (12) Zimmer Partners, LP serves as the investment manager to the selling unitholder. Stuart J. Zimmer, managing member of Zimmer Partners GP, LLC, the general partner of Zimmer Partners, LP, has control over the selling unitholder.

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PLAN OF DISTRIBUTION

As of the date of this prospectus, we have not been advised by the selling unitholders as to any plan of distribution. Distributions of the common units by the selling unitholders, or by their partners, pledgees, donees (including charitable organizations), transferees or other successors in interest, may from time to time be offered for sale either directly by such individual, or through underwriters, dealers or agents or on any exchange on which the common units may from time to time be traded, in the over-the-counter market, or in independently negotiated transactions or otherwise. The methods by which the common units may be sold include:

- · privately negotiated transactions;
- · underwritten transactions;
- · exchange distributions and/or secondary distributions;
- · sales in the over-the-counter market;
- · ordinary brokerage transactions and transactions in which the broker solicits purchasers;
- broker-dealers may agree with the selling unitholders to sell a specified number of such units at a stipulated price per unit;

a block trade (which may involve crosses) in which the broker or dealer so engaged will attempt to sell the securities as agent but may position and resell a portion of the block as principal to facilitate the transaction;

- purchases by a broker or dealer as principal and resale by such broker or dealer for its own account pursuant to this prospectus;
- short sales;
- through the writing of options on the units, whether or not the options are listed on an options exchange;
- through the distributions of the units by any selling unitholder to its partners, members or stockholders;
- · a combination of any such methods of sale; and
- any other method permitted pursuant to applicable law.

The selling unitholders may also sell common units pursuant to an exemption under Rule 144 under the Securities Act, if available, rather than under this prospectus.

Such transactions may be effected by the selling unitholders at market prices prevailing at the time of sale or at negotiated prices. The selling unitholders may effect such transactions by selling the securities to underwriters or to or through broker-dealers, and such underwriters or broker-dealers may receive compensation in the form of discounts or commissions from the selling unitholders and may receive commissions from the purchasers of the securities for whom they may act as agent. The selling unitholders may agree to indemnify any underwriter, broker-dealer or agent that participates in transactions involving sales of the common units against certain liabilities, including liabilities arising under the Securities Act. In certain circumstances, we have agreed to register the common units for sale under the Securities Act and to indemnify the selling unitholders and each person who participates as an underwriter in the offering of the common units against certain civil liabilities, including certain liabilities under the Securities Act.

In connection with sales of the securities under this prospectus, the selling unitholders may enter into hedging transactions with broker-dealers, who may in turn engage in short sales of the securities in the course of hedging the positions they assume. The selling unitholders also may sell securities short and deliver them to close their short positions, or loan or pledge the securities to broker-dealers that in turn may sell them.

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The selling unitholders may from time to time pledge or grant a security interest in some or all of the common units owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell common units from time to time under this prospectus, or under an amendment to this prospectus under Rule 424 or other applicable provision of the Securities Act amending the list of selling unitholders to include the pledgee, transferee or other successors in interest as selling unitholders under this prospectus.

The selling unitholders and any underwriters, dealers or agents that participate in distribution of the securities may be deemed to be underwriters, and any profit on sale of the securities by them and any discounts, commissions or concessions received by any underwriter, dealer or agent may be deemed to be underwriting discounts and commissions under the Securities Act.

There can be no assurances that the selling unitholders will sell any or all of the securities offered under this prospectus.

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DESCRIPTION OF THE COMMON UNITS

The Units

The common units and the subordinated units are separate classes of limited partner interests in us. Unitholders are entitled to participate in partnership distributions and exercise the rights or privileges available to limited partners under our partnership agreement. For a description of the relative rights and preferences of unitholders in and to partnership distributions, please read this section and "How We Make Distributions To Our Partners." For a description of other rights and privileges of limited partners under our partnership agreement, including voting rights, please read "The Partnership Agreement."

Transfer Agent and Registrar

Duties

American Stock Transfer & Trust Company, LLC serves as the 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, which must be paid by our common unitholders:

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

- · special charges for services requested by a holder of a common unit; and
- other similar fees or charges.

There is no charge to our 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 is appointed or has not accepted its appointment within 30 days 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

Upon the transfer of a common unit in accordance with our partnership agreement, the transferee of the common unit shall be admitted as a limited partner with respect to the common units transferred when such transfer and admission are 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 our partnership agreement; and

gives the consents, waivers and approvals contained in our partnership agreement.

Our general partner will cause any transfers to be recorded on our books and records no less frequently than quarterly.

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.

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Common units are securities and any transfers are subject to the laws governing the transfer of securities. In addition to other rights acquired upon transfer, the transferor gives the transferee the right to become a substituted limited partner in our partnership for the transferred common units.

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

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HOW WE MAKE DISTRIBUTIONS TO OUR PARTNERS

General

Cash Distribution Policy

While our partnership agreement provides that our general partner will make a determination as to whether to make a distribution, our partnership agreement does not require us to pay distributions at any time or in any amount. Instead, the board of directors of our general partner has adopted a cash distribution policy that sets forth our general partner's intention with respect to the distributions to be made to unitholders. Pursuant to our cash distribution policy, within 60 days after the end of each quarter, we intend to distribute to the holders of common and subordinated units on a quarterly basis at least the minimum quarterly distribution of \$0.17 per unit, or \$0.68 on an annualized basis, to the extent we have sufficient cash after establishment of cash reserves and payment of fees and expenses, including payments to our general partner and its affiliates.

The board of directors of our general partner may change our distribution policy at any time and from time to time, and even if our cash distribution policy is not modified or revoked, the amount of distributions paid under our distribution policy and the decision to make any distribution is determined by our general partner. Our partnership agreement does not contain a requirement for us to pay distributions to our unitholders, and there is no guarantee that we will pay the minimum quarterly distribution, or any distribution, on the units in any quarter. However, our partnership agreement does contain provisions intended to motivate our general partner to make steady, increasing and sustainable distributions over time.

As described in further detail below, we may make distributions out of either operating surplus or capital surplus. We do not anticipate that we will make any distributions from capital surplus. To the extent that we make distributions from capital surplus, they will be made pro rata to all unitholders, but the holder of the incentive distribution rights would generally not participate in any capital surplus distributions with respect to those incentive rights.

In order to pay any distribution on our subordinated units, we must first make distributions from operating surplus in respect of all of our outstanding common units of at least the minimum quarterly distribution of \$0.17 per unit (plus any arrearages resulting from the failure to pay the minimum quarterly distribution on all of our common units). Moreover, the subordination period will ordinarily not end until we have made distributions from operating surplus in excess of certain targets and generated sufficient adjusted operating surplus. Adjusted operating surplus is intended to serve as a proxy for the amount of operating surplus that was "earned" (rather than, for example, borrowed) during the relevant distribution period. Distributions from capital surplus will not count toward satisfying the tests to end the subordination period. Finally, holders of our incentive distribution rights will generally only participate in distributions from operating surplus above certain threshold distribution levels.

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

Operating Surplus and Capital Surplus

General

Any distributions we make are characterized as made from "operating surplus" or "capital surplus." Distributions from operating surplus are made differently than cash distributions that we would make from capital surplus. Operating surplus distributions will be made to our unitholders and, if we make quarterly distributions above the first target distribution level described below, to the holder of our incentive distribution rights. We do not anticipate that we will make any distributions from capital surplus. In such an event, however, any capital surplus distribution would be made pro rata to all unitholders, but the holder of the incentive distribution rights would generally not participate in any capital surplus distributions with respect to those rights.

Operating Surplus

We define operating surplus as:

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- \$75.0 million (as described below); plus
- all of our cash receipts after the closing of our IPO, excluding cash from interim capital transactions (as defined below) provided that cash receipts from the termination of any hedge contract prior to its stipulated settlement or termination date will be included in equal quarterly installments over the remaining scheduled life of such hedge contract had it not been terminated; plus
- cash distributions paid in respect of equity issued (including incremental distributions on incentive distribution rights), other than equity issued in our IPO, to finance all or a portion of expansion capital expenditures in respect of the period from such financing until the earlier to occur of the date the asset commences commercial service and the date that it is abandoned or disposed of; plus
- cash distributions paid in respect of equity issued (including incremental distributions on incentive distribution rights), other than equity issued in our IPO, to pay the construction period interest on debt incurred, or to pay construction period distributions on equity issued, to finance the expansion capital expenditures referred to above, in each case, in respect of the period from such financing until the earlier to occur of the date the asset commences commercial service and the date that it is abandoned or disposed of; less
- · all of our operating expenditures (as defined below) after our IPO; 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 twelve 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.

Disbursements made, cash received (including working capital borrowings) or cash reserves established, increased or reduced after the end of a period but on or before the date on which cash or cash equivalents will be distributed with respect to such period shall be deemed to have been made, received, established, increased or reduced, for purposes of determining operating surplus, within such period if our general partner so determines. Furthermore, cash received from an interest in an entity for which we account using the equity method will not be included to the extent it exceeds our proportionate share of that entity's operating surplus (calculated as if the definition of operating surplus applied to such entity from the date of our acquisition of such an interest without any basket similar to described in the first bullet above). Operating surplus does not reflect cash generated by our operations. For example, it includes a basket of \$75.0 million that will enable us, if we choose, to distribute as operating surplus cash 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, as described above, certain cash distributions on equity interests in operating surplus will be to increase operating surplus by the amount of any such cash distributions. As a result, we may also distribute as operating surplus up to the amount of any such cash that we receive from non-operating sources.

The proceeds of working capital borrowings increase operating surplus, and repayments of working capital borrowings are generally operating expenditures, as described below, and thus reduce operating surplus when made. However, if a working capital borrowing 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 be excluded from operating expenditures because operating surplus will have been previously reduced by the deemed repayment.

We define operating expenditures in our partnership agreement, and it generally means all of our cash expenditures, including, but not limited to, taxes, reimbursement of expenses to our general partner or its affiliates, payments made under interest rate hedge agreements or commodity hedge agreements (provided that (1) with respect to amounts paid in connection with the initial purchase of an interest rate hedge contract or a commodity hedge contract, such amounts will be amortized over the life of the applicable interest rate hedge contract or commodity hedge contract and (2) payments made in connection with the termination of any interest rate hedge

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contract or commodity hedge contract prior to the expiration of its stipulated settlement or termination date will be included in operating expenditures in equal quarterly installments over the remaining scheduled life of such interest rate hedge contract or commodity hedge contract), officer compensation, repayment of working capital borrowings, interest on indebtedness and maintenance capital expenditures (as discussed in further detail below). However, operating expenditures do not include:

- repayment of working capital borrowings deducted from operating surplus pursuant to the penultimate bullet point of the definition of operating surplus above when such repayment actually occurs;
- payments (including prepayments and prepayment penalties and the purchase price of indebtedness that is repurchased and cancelled) of principal of and premium on indebtedness, other than working capital borrowings;
- · expansion capital expenditures;
- · investment capital expenditures;
- · payment of transaction expenses relating to interim capital transactions;
- · distributions to our partners (including distributions in respect of our incentive distribution rights); or
- · repurchases of equity interests except to fund obligations under employee benefit plans.

Capital Surplus

Capital surplus is defined in our partnership agreement as any cash distributed in excess of our operating surplus. Accordingly, capital surplus would generally be generated only by the following (which we refer to as "interim capital transactions"):

- · borrowings other than working capital borrowings;
- · sales of our equity interests and long-term borrowings; and
- sales or other dispositions of assets for cash, other than inventory, accounts receivable and other assets sold in the ordinary course of business or as part of normal retirement or replacement of assets.

Characterization of Cash Distributions

Our partnership agreement provides that we treat all cash distributed as coming from operating surplus until the sum of all cash distributed since the closing of our IPO equals the operating surplus from the closing of our IPO. However, operating surplus includes a basket of \$75.0 million that enables us, if we choose, to distribute as operating surplus cash we receive from non-operating sources such as asset sales, issuances of securities and long-term borrowings that would otherwise be distributed as capital surplus. Our partnership agreement provides that we treat any amount distributed in excess of operating surplus, regardless of its source, as distributions of capital surplus. We do not anticipate that we will make any distributions from capital surplus.

Capital Expenditures

Maintenance capital expenditures reduce operating surplus, but expansion capital expenditures and investment capital expenditures do not. Maintenance capital expenditures are cash expenditures (including expenditures for the construction or development of new capital assets or the replacement, improvement or expansion of existing capital assets) made to maintain, over the long term, our operating capacity or revenue. Examples of maintenance capital expenditures are expenditures to repair, refurbish and replace pipelines, to connect new wells to maintain gathering and compression throughput to maintain equipment reliability, integrity and safety and to address environmental laws and regulations. Our business, facilities and equipment are currently not subject to major turnaround, overhaul or rebuilds. Cash expenditures made solely for investment purposes will not be considered maintenance capital expenditures.

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Expansion capital expenditures are cash expenditures to construct new midstream infrastructure and those expenditures incurred in order to extend the useful lives of our assets, reduce costs, increase revenues or increase system throughput or capacity from current levels, including well connections that increase existing system throughput. Examples of expansion capital expenditures include the construction, development or acquisition of additional gathering pipelines or compressor stations, in each case to the extent such capital expenditures are expected to expand our operating capacity or our operating income. In the future, if we make acquisitions that increase system throughput or capacity, the associated capital expenditures may also be considered expansion capital expenditures. Expenditures made solely for investment purposes are not considered expansion capital expenditures.

Investment capital expenditures are those capital expenditures, including transaction expenses, that are neither maintenance capital expenditures nor expansion capital expenditures. Investment capital expenditures largely 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 of an asset for investment purposes or development of assets that are in excess of the maintenance of our operating capacity or revenue, but which are not expected to expand, for more than the short term, operating capacity or revenue.

As described above, neither investment capital expenditures nor expansion capital expenditures are operating expenditures, and thus do not reduce operating surplus. Losses on disposition of an investment capital expenditure reduce operating surplus when realized and cash receipts from an investment capital expenditure are treated as a cash receipt for purposes of calculating operating surplus only to the extent the cash receipt is a return on principal.

Cash expenditures that are made in part for maintenance capital purposes, investment capital purposes or expansion capital purposes are allocated as maintenance capital expenditures, investment capital expenditures or expansion capital expenditures by our general partner.

Subordination Period

General

Our partnership agreement provides that, during the subordination period (described below), the common units will have the right to receive distributions from operating surplus each quarter in an amount equal to \$0.17 per common unit, which amount is defined in our partnership agreement as the minimum quarterly distribution, plus any arrearages in the payment of the minimum quarterly distribution on the common units from prior quarters, before any distributions from operating surplus may be made on the subordinated units. These units are deemed "subordinated" because for a period of time, referred to as the subordination period, the subordinated units are not entitled to receive any distributions from operating surplus until the common units have received the minimum quarterly distribution plus any arrearages in the payment of the minimum quarterly distribution from prior quarters. Furthermore, no arrearages are paid on the subordinated units. The practical effect of the subordinated units is to increase the likelihood that during the subordination period there will be sufficient cash from operating surplus to pay the minimum quarterly distribution on the common units.

Determination of Subordination Period

Antero currently owns all of our subordinated units. The subordination period began on the closing date of our IPO and, except as described below, will expire on the first business day after the distribution to unitholders in respect of any quarter, beginning with the quarter ending September 30, 2017, if each of the following has occurred:

- distributions from operating surplus on each of the outstanding common and subordinated units equaled or exceeded the minimum quarterly distribution for each of the three consecutive, non-overlapping four-quarter periods immediately preceding that date;
- the "adjusted operating surplus" (as defined below) generated during each of the three consecutive, non-overlapping four-quarter periods immediately preceding that date equaled or exceeded the sum of the minimum quarterly distribution on all of the outstanding common and subordinated units during those periods on a fully diluted weighted average basis; and

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there are no arrearages in payment of the minimum quarterly distribution on the common units.

For the period after the closing of our IPO through December 31, 2014, our partnership agreement prorated the minimum quarterly distribution based on the actual length of the period, and uses such prorated distribution for all purposes, including in determining whether the test described above has been satisfied.

Early Termination of Subordination Period

Notwithstanding the foregoing, the subordination period will automatically terminate, and all of the subordinated units will convert into common units on a one-for-one basis, on the first business day after the distribution to unitholders in respect of any quarter, beginning with the quarter ending September 30, 2015, if each of the following has occurred:

- distributions from operating surplus equaled or exceeded \$1.02 per unit (150% of the annualized minimum quarterly distribution) on all outstanding common units and subordinated units for a four-quarter period immediately preceding that date;
 - the "adjusted operating surplus" (as defined below) generated during the four-quarter period immediately preceding that date equaled or exceeded \$1.02 per unit (150% of the annualized minimum quarterly distribution) on all of the outstanding common and subordinated units during that period on a fully diluted weighted average basis, plus the related distribution on the incentive distribution rights; and
- there are no arrearages in payment of the minimum quarterly distributions on the common units.

For the period after the closing of our IPO through December 31, 2014, our partnership agreement prorated the minimum quarterly distribution based on the actual length of the period and uses such prorated distribution for all purposes, including in determining whether the test described above has been satisfied.

Expiration of the Subordination Period

When the subordination period ends, each outstanding subordinated unit will convert into one common unit, which will then participate pro-rata with the other common units in distributions.

Adjusted Operating Surplus

Adjusted operating surplus is intended to generally reflect the cash generated from operations during a particular period and therefore excludes net increases in working capital borrowings and net drawdowns of reserves of cash generated in prior periods if not utilized to pay expenses during that period. Adjusted operating surplus for any period consists of:

- operating surplus generated with respect to that period (excluding any amounts attributable to the items described in the first bullet point under "—Operating Surplus and Capital Surplus—Operating Surplus" above); less
- · any net increase during that period in working capital borrowings; less
- any net decrease during that period in cash reserves for operating expenditures not relating to an operating expenditure made during that period; plus
- any net decrease during that period in working capital borrowings; plus
- any net increase during that period in cash reserves for operating expenditures required by any debt instrument for the repayment of principal, interest or premium; plus
- any net decrease made in subsequent periods in cash reserves for operating expenditures initially established during such period to the extent such decrease results in a reduction of adjusted operating surplus in subsequent periods pursuant to the third bullet point above.

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Any disbursements received, cash received (including working capital borrowings) or cash reserves established, increased or reduced after the end of a period that the general partner determines to include in operating surplus for such period shall also be deemed to have been made, received or established, increased or reduced in such period for purposes of determining adjusted operating surplus for such period.

Distributions From Operating Surplus During the Subordination Period

If we make a distribution from operating surplus for any quarter during the subordination period, our partnership agreement requires that we make the distribution in the following manner:

- *first*, to the common unitholders, pro rata, until we distribute for each common unit an amount equal to the minimum quarterly distribution for that quarter and any arrearages in payment of the minimum quarterly distribution on the common units for any prior quarters;
- *second*, to the subordinated unitholders, pro rata, until we distribute for each subordinated unit an amount equal to the minimum quarterly distribution for that quarter; and
- · *thereafter*, in the manner described in "--Incentive Distribution Rights" below.

Distributions From Operating Surplus After the Subordination Period

If we make distributions of cash from operating surplus for any quarter after the subordination period, our partnership agreement requires that we make the distribution in the following manner:

first, to all common unitholders, pro rata, until we distribute for each common unit an amount equal to the minimum quarterly distribution for that quarter; and

thereafter, in the manner described in "-Incentive Distribution Rights" below.

General Partner Interest

Our general partner owns a non-economic general partner interest in us, which does not entitle it to receive cash distributions. However, our general partner owns the incentive distribution rights and may in the future own common units or other equity interests in us and will be entitled to receive distributions on any such interests.

Incentive Distribution Rights

Incentive distribution rights represent the right to receive increasing percentages (15%, 25% and 50%) of quarterly distributions from operating surplus after the minimum quarterly distribution and the target distribution levels have been achieved. Our general partner currently holds the incentive distribution rights, but may transfer these rights separately from its general partner interest.

If for any quarter:

- we have distributed cash from operating surplus to the common and subordinated unitholders in an amount equal to the minimum quarterly distribution; and
- we have distributed cash from operating surplus on outstanding common units in an amount necessary to eliminate any cumulative arrearages in payment of the minimum quarterly distribution;

then we will make additional distributions from operating surplus for that quarter among the unitholders and the holders of the incentive distribution rights in the following manner:

first, to all unitholders, pro rata, until each unitholder receives a total of \$0.1955 per unit for that quarter (the "first target distribution");

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- *second*, 85% to all common unitholders and subordinated unitholders, pro rata, and 15% to the holders of our incentive distribution rights, until each unitholder receives a total of \$0.2125 per unit for that quarter (the "second target distribution");
- *third*, 75% to all common unitholders and subordinated unitholders, pro rata, and 25% to the holders of our incentive distribution rights, until each unitholder receives a total of \$0.2550 per unit for that quarter (the "third target distribution"); and
- *thereafter*, 50% to all common unitholders and subordinated unitholders, pro rata, and 50% to the holders of our incentive distribution rights.

Percentage Allocations of Distributions From Operating Surplus

The following table illustrates the percentage allocations of distributions from operating surplus between the unitholders and the holders of our incentive distribution rights based on the specified target distribution levels. The amounts set forth under the column heading "Marginal Percentage Interest in Distributions" are the percentage interests of the holders of our incentive distribution rights and the unitholders in any distributions from operating surplus we distribute up to and including the corresponding amount in the column "Total Quarterly Distribution Per Unit." The percentage interests shown for our unitholders and the holders of our incentive distribution rights for the minimum quarterly distribution are also applicable to quarterly distribution amounts that are less than the minimum quarterly distribution. The percentage interests set forth below assume there are no arrearages on common units.

	Total Quarterly	Marginal Percentage I Distributions	
	Distribution Per Unit	Unitholders	IDR Holders
Minimum Quarterly Distribution	up to \$0.1700	100 %	—%
First Target Distribution	above \$0.1700 up to \$0.1955	100 %	—%
Second Target Distribution	above \$0.1955 up to \$0.2125	85 %	15 %
Third Target Distribution	above \$0.2125 up to \$0.2550	75 %	25 %
Thereafter	above \$0.2550	50 %	50 %

General Partner's Right to Reset Incentive Distribution Levels

Our general partner, as the holder of our incentive distribution rights, has the right under our partnership agreement to elect to relinquish the right to receive incentive distribution payments based on the initial target distribution levels and to reset, at higher levels, the target distribution levels upon which the incentive distribution payments would be set. If our general partner transfers all or a portion of the incentive distribution rights in the future, then the holder or holders of a majority of our incentive distribution rights will be entitled to exercise this right. The following discussion assumes that our general partner holds all of the incentive distribution rights at the time

that a reset election is made.

The right to reset the target distribution levels upon which the incentive distributions are based may be exercised, without approval of our unitholders or the conflicts committee of our general partner, at any time when there are no subordinated units outstanding and 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 target distribution levels will be higher than the target distribution levels prior to the reset such that there will be no incentive distributions paid under the reset target distribution levels until cash distributions per unit following the reset event increase as described below. We anticipate that our general partner 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.

In connection with the resetting of the target distribution levels and the corresponding relinquishment by our general partner of incentive distribution payments based on the target cash distributions prior to the reset, our general partner will be entitled to receive a number of newly issued common units based on the formula described below that takes into account the "cash parity" value of the cash distributions related to the incentive distribution rights for the quarter prior to the reset event as compared to the cash distribution per common unit in such quarter.

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The number of common units to be issued in connection with a resetting of the minimum quarterly distribution amount and the target distribution levels would equal the quotient determined by dividing (x) the amount of cash distributions received in respect of the incentive distribution rights for the fiscal quarter ended immediately prior to the date of such reset election by (y) the amount of cash distributed per common unit with respect to such quarter.

Following a reset election, a baseline minimum quarterly distribution amount will be calculated as an amount equal to the cash distribution amount per unit for the fiscal quarter immediately preceding the reset election (which amount we refer to as the "reset minimum quarterly distribution") and the target distribution levels will be reset to be correspondingly higher such that we would make distributions from operating surplus for each quarter thereafter as follows:

- *first*, to all common unitholders, pro rata, until each unitholder receives an amount per unit equal to 115% of the reset minimum quarterly distribution for that quarter;
- second, 85% to all common unitholders, pro rata, and 15% to the holders of our incentive distribution rights, until each unitholder receives an amount per unit equal to 125% of the reset minimum quarterly distribution for the quarter;
- *third*, 75% to all common unitholders, pro rata, and 25% to the holders of our incentive distribution rights, until each unitholder receives an amount per unit equal to 150% of the reset minimum quarterly distribution for the quarter; and
- thereafter, 50% to all common unitholders, pro rata, and 50% to the holders of our incentive distribution rights.

Because a reset election can only occur after the subordination period expires, the reset minimum quarterly distribution will have no significance except as a baseline for the target distribution levels.

The holders of our incentive distribution rights are entitled to cause the target distribution levels to be reset on more than one occasion. There are no restrictions on the ability of holders of our incentive distribution rights to exercise the reset right multiple times, but the requirements for exercise must be met each time. Because one of the requirements is that we make cash distributions in excess of the then-applicable third target distribution for the prior four consecutive fiscal quarters, a minimum of four quarters must elapse between each reset.

Distributions From Capital Surplus

How Distributions From Capital Surplus Will Be Made

Our partnership agreement requires that we make distributions from capital surplus, if any, in the following manner:

- *first*, to all common unitholders and subordinated unitholders, pro rata, until the minimum quarterly distribution is reduced to zero, as described below;
- *second*, to the common unitholders, pro rata, until we distribute for each common unit an amount from capital surplus equal to any unpaid arrearages in payment of the minimum quarterly distribution on the common units; and
- *thereafter*, we will make all distributions from capital surplus as if they were from operating surplus.

Effect of a Distribution From Capital Surplus

Our partnership agreement treats a distribution of capital surplus as the repayment of the initial unit price from our IPO, which is a return of capital. Each time a distribution of capital surplus is made, the minimum quarterly distribution and the target distribution levels will be reduced in the same proportion as the distribution of capital surplus to the fair market value of the common units prior to the announcement of the distribution. Because distributions of capital surplus will reduce the minimum quarterly distribution and target

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of these distributions are made, it may be easier for our general partner to receive incentive distributions and for the subordinated units to convert into common units. However, any distribution of capital surplus before the minimum quarterly distribution is reduced to zero cannot be applied to the payment of the minimum quarterly distribution or any arrearages.

Once we reduce the minimum quarterly distribution and target distribution levels to zero, all future distributions will be made such that 50% is paid to all unitholders, pro rata, and 50% is paid to the holder or holders of incentive distribution rights, pro rata.

Adjustment to the Minimum Quarterly Distribution and Target Distribution Levels

In addition to adjusting the minimum quarterly distribution and target distribution levels to reflect a distribution of capital surplus, if we combine our common units into fewer common units or subdivide our common units into a greater number of common units, our partnership agreement specifies that the following items will be proportionately adjusted:

- the minimum quarterly distribution;
- the target distribution levels;
- the initial unit price, as described below under "-Distributions of Cash Upon Liquidation";
- the per unit amount of any outstanding arrearages in payment of the minimum quarterly distribution on the common units; and
- the number of subordinated units.

For example, if a two-for-one split of the common units should occur, the minimum quarterly distribution, the target distribution levels and the initial unit price would each be reduced to 50% of its initial level. If we combine our common units into a lesser number of units or subdivide our common units into a greater number of units, we will combine or subdivide our subordinated units using the same ratio applied to the common units. We will not make any adjustment by reason of the issuance of additional units for cash or property.

In addition, if, as a result of a change in law or interpretation thereof, we or any of our subsidiaries is treated as an association taxable as a corporation or is otherwise subject to additional taxation as an entity for U.S. federal, state, local or non-U.S. income or withholding tax purposes, our general partner may, in its sole discretion, reduce the minimum quarterly distribution and the target distribution levels for each quarter by multiplying each distribution level by a fraction, the numerator of which is cash for that quarter (after deducting our general partner's estimate of our additional aggregate liability for the quarter for such income and withholdings taxes payable by reason of such change in law or interpretation) and the denominator of which is the sum of (1) cash for that quarter, plus (2) our general partner's estimate of our additional aggregate liability for the quarter for such income and withholding taxes payable by reason of such change in law or interpretation thereof. To the extent that the actual tax liability differs from the estimated tax liability for any quarter, the difference will be accounted for in distributions with respect to subsequent quarters.

Distributions of Cash Upon Liquidation

General

If we dissolve in accordance with the partnership agreement, we will sell or otherwise dispose of our assets in a process called liquidation. We will first apply the proceeds of liquidation to the payment of our creditors. We will distribute any remaining proceeds to the unitholders and the holders of the incentive distribution rights, in accordance with their capital account balances, as adjusted to reflect any gain or loss upon the sale or other disposition of our assets in liquidation.

The allocations of gain and loss upon liquidation are intended, to the extent possible, to entitle the holders of units to a repayment of the initial value contributed by unitholders for their units, which we refer to as the "initial

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unit price" for each unit. The allocations of gain and loss upon liquidation are also intended, to the extent possible, to entitle the holders of common units to a preference over the holders of subordinated units upon our liquidation, to the extent required to permit common unitholders to receive their initial unit price plus the minimum quarterly distribution for the quarter during which liquidation occurs plus any unpaid arrearages in payment of the minimum quarterly distribution on the common units. However, there may not be sufficient gain upon our liquidation to enable the common unitholders to fully recover all of these amounts, even though there may be cash available for distribution to the holders of subordinated units. Any further net gain recognized upon liquidation will be allocated in a manner that takes into account the incentive distribution rights.

The manner of the adjustment for gain is set forth in the partnership agreement. If our liquidation occurs before the end of the subordination period, we will generally allocate any gain to the partners in the following manner:

- *first*, to our general partner to the extent of certain prior losses specially allocated to our general partner;
- *second*, to the common unitholders, pro rata, until the capital account for each common unit is equal to the sum of: (1) the initial unit price; (2) the amount of the minimum quarterly distribution for the quarter during which our liquidation occurs; and (3) any unpaid arrearages in payment of the minimum quarterly distribution;
- *third*, to the subordinated unitholders, pro rata, until the capital account for each subordinated unit is equal to the sum of: (1) the initial unit price; and (2) the amount of the minimum quarterly distribution for the quarter during which our liquidation occurs;
- *fourth*, to all unitholders, pro rata, until we allocate under this bullet an amount per unit equal to: (1) the sum of the excess of the first target distribution per unit over the minimum quarterly distribution per unit for each quarter of our existence; less (2) the cumulative amount per unit of any distributions from operating surplus in excess of the minimum quarterly distribution per unit that we distributed to the unitholders, pro rata, for each quarter of our existence;
- *fifth*, 85% to all unitholders, pro rata, and 15% to the holders of our incentive distribution rights, until we allocate under this bullet an amount per unit equal to: (1) the sum of the excess of the second target distribution per unit over the first target distribution per unit for each quarter of our existence; less (2) the cumulative amount per unit of any distributions from operating surplus in excess of the first target distribution per unit that we distributed 85% to the unitholders, pro rata, and 15% to the holders of our incentive distribution rights for each quarter of our existence;
- *sixth*, 75% to all unitholders, pro rata, and 25% to the holders of our incentive distribution rights, until we allocate under this bullet an amount per unit equal to: (1) the sum of the excess of the third target distribution per unit over the second target distribution per unit for each quarter of our existence; less (2) the cumulative amount per unit of any distributions from operating surplus in excess of the second target distribution per unit that we distributed 75% to the unitholders, pro rata, and 25% to the holders of our incentive distribution rights for each quarter of our existence; and
- *thereafter*, 50% to all unitholders, pro rata, and 50% to holders of our incentive distribution rights.

If the liquidation occurs after the end of the subordination period, the distinction between common units and subordinated units will disappear, so that clause (3) of the second bullet point above and all of the third bullet point above will no longer be applicable.

We may make special allocations of gain among the partners in a manner to create economic uniformity among the common units into which the subordinated units convert and the common units held by public unitholders.

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Manner of Adjustments for Losses

If our liquidation occurs before the end of the subordination period, we will generally allocate any loss to our general partner and the unitholders in the following manner:

- *first*, to the holders of subordinated units in proportion to the positive balances in their capital accounts until the capital accounts of the subordinated unitholders have been reduced to zero;
- *second*, to the holders of common units in proportion to the positive balances in their capital accounts, until the capital accounts of the common unitholders have been reduced to zero; and
- *thereafter*, 100% to our general partner.

If the liquidation occurs after the end of the subordination period, the distinction between common units and subordinated units will disappear, so that all of the first bullet point above will no longer be applicable.

We may make special allocations of loss among the partners in a manner to create economic uniformity among the common units into which the subordinated units convert and the common units held by public unitholders.

Adjustments to Capital Accounts

Our partnership agreement requires that we make adjustments to capital accounts upon the issuance of additional units. In this regard, our partnership agreement specifies that we allocate any unrealized and, for federal income tax purposes, unrecognized gain resulting from the adjustments to the unitholders and the holders of our incentive distribution rights in the same manner as we allocate gain upon liquidation. In the event that we make positive adjustments to the capital accounts upon the issuance of additional units, our partnership agreement requires that we generally allocate any later negative adjustments to the capital accounts resulting from the issuance of additional units or upon our liquidation in a manner that results, to the extent possible, in the partners' capital account balances equaling the amount that they would have been if no earlier positive adjustments to the capital accounts had been made. In contrast to the allocations of gain, and except as provided above, we generally will allocate any unrealized and unrecognized loss resulting from the adjustments to capital accounts upon the issuance of additional units or upon the issuance of additional units or upon our liquidation in a manner that results, to the capital accounts had been made. In contrast to the allocations of gain, and except as provided above, we generally will allocate any unrealized and unrecognized loss resulting from the adjustments to capital accounts upon the issuance of additional units or upon the issuance of additional units or upon the issuance of additional units to the unitholders and the holders of our incentive distribution rights

based on their respective percentage ownership of us. In this manner, prior to the end of the subordination period, we generally will allocate any such loss equally with respect to our common and subordinated units. If we make negative adjustments to the capital accounts as a result of such loss, future positive adjustments resulting from the issuance of additional units will be allocated in a manner designed to reverse the prior negative adjustments, and special allocations will be made upon liquidation in a manner that results, to the extent possible, in our unitholders' capital account balances equaling the amounts they would have been if no earlier adjustments for loss had been made.

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THE PARTNERSHIP AGREEMENT

The following is a summary of the material provisions of our partnership agreement. We will provide investors and prospective investors 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 cash available for distribution, please read "How We Make Distributions To Our Partners";
- with regard to the transfer of common units, please read "Description of the Common Units—Transfer of Common Units"; and
- with regard to allocations of taxable income and taxable loss, please read "Material U.S. Federal Income Tax Consequences."

Organization and Duration

We were organized in September 2013 as a Delaware limited liability company and converted into a Delaware limited partnership— Antero Midstream Partners LP—in connection with the contribution of Midstream Operating to us at the completion of our IPO. We will have a perpetual existence unless terminated pursuant to the terms of our partnership agreement.

Purpose

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

Although our general partner has the ability to cause us and our subsidiaries to engage in activities other than the midstream business, our general partner 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 generally authorized 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 does not require us to pay distributions at any time or in any amount. Instead, the board of directors of our general partner has adopted a cash distribution policy that sets forth our general partner's intention with respect to the distributions to be made to unitholders.

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 "How We Make Distributions To Our Partners."

Capital Contributions

Unitholders are not obligated to make additional capital contributions, except as described below under "-Limited Liability."

Voting Rights

The following is a summary of the unitholder vote required for approval of the matters specified below. Matters that require the approval of a "unit majority" require:

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during the subordination period, the approval of a majority of the common units, excluding those common units whose vote is controlled by our general partner or its affiliates, and a majority of the subordinated units, voting as separate classes; and

after the subordination period, the approval of a majority of the common units.

In voting their common and subordinated units, our general partner and its affiliates will have no duty or obligation whatsoever to us or the limited partners, including any duty to act in the best interests of us or the limited partners.

The incentive distribution rights may be entitled to vote in certain circumstances.

Issuance of additional units	No approval right.
Amendment of the partnership agreement	Certain amendments may be made by our general partner without the approval of the unitholders. Other amendments generally require the approval of a unit majority. Please read "—Amendment of the Partnership Agreement."
	Merger of our partnership or the sale of all or substantially all of our assets Unit majority in certain circumstances. Please read "—Merger, Consolidation, Conversion, Sale or Other Disposition of Assets."
Dissolution of our partnership	Unit majority. Please read "-Dissolution."
Continuation of our business upon dissolution	Unit majority. Please read "-Dissolution."
Withdrawal of our general partner	No approval right. Please read "—Withdrawal or Removal of Our General Partner."
Removal of our general partner	Not less than 662/3% of the outstanding units, voting as a single class, including units held by our general partner and its affiliates, for cause. In addition, any vote to remove our general partner during the subordination period must provide for the election of a successor general partner by the holders of a majority of the common units and a majority of the subordinated units, voting as separate classes. Please read "—Withdrawal or Removal of Our General Partner."
Transfer of our general partner interest	No approval right. Please read "-Transfer of General Partner Interest."
Transfer of incentive distribution rights	No approval right. Please read "—Transfer of Subordinated Units and Incentive Distribution Rights."
Transfer of ownership interests in our general partner	No approval right. Please read "—Transfer of Ownership Interests in the General Partner."

If any person or group other than our general partner and its affiliates acquires beneficial ownership of 20% or more of any class of units, that person or group loses voting rights on all of its units. This loss of voting rights does not apply to Antero or to any person or group that acquires the units from our general partner or its affiliates and any transferees of that person or group approved by our general partner or to any person or group who acquires the units with the specific prior approval of our general partner.

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Applicable Law; Forum, Venue and Jurisdiction

Our partnership agreement is governed by Delaware law. Our partnership agreement requires that 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 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

shall be exclusively brought in the Court of Chancery of the State of Delaware (or, if such court does not have subject matter jurisdiction thereof, any other court located in the State of Delaware with subject matter jurisdiction), 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. By 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 (or such other court) in connection with any such claims, suits, actions or proceedings.

Reimbursement of Partnership Litigation Costs

Our partnership agreement provides that if a limited partner or any person holding a beneficial interest in us files a claim, suit, action or proceeding against us and does not obtain a judgment on the merits that substantially achieves, in substance and amount, the full remedy sought in any such claim, suit, action or proceeding, then such partner or person will be obligated to reimburse us and our affiliates for all fees, costs and expenses of every kind and description, including but not limited to all reasonable attorneys' fees and other litigation expenses, that the parties may incur in connection with such claim, suit, action or proceeding. By purchasing a common unit, a limited partner is irrevocably consenting to these reimbursement obligations as set forth in the partnership agreement.

Limited Liability

Assuming that a limited partner does not participate in the control of our business within the meaning of the Delaware Act and that he otherwise acts in conformity with the provisions of the partnership agreement, his liability under the Delaware Act will be limited, subject to possible exceptions, to the amount of capital he is obligated to contribute to us for his common units plus his share of any undistributed profits and assets. However, if it were determined 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 the purposes of the Delaware Act, then the limited partners could be held personally liable for our obligations under the laws of Delaware, to the same extent as our general partner. This liability would extend to persons who transact business with us under the reasonable belief 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

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fault of our general partner. While this does not mean that a limited partner could not seek legal recourse, we know of no precedent for this type of a claim in Delaware case law.

Under the Delaware Act, a limited partnership may not make a distribution to a partner if, after the distribution, all liabilities of the limited partnership, other than liabilities to partners on account of their partnership interests and liabilities for which the recourse of creditors is limited to specific property of the partnership, would exceed the fair value of the assets of the limited partnership, except that the fair value of property that is subject to a liability for which the recourse of creditors is limited is included in the assets of the limited partnership only to the extent that the fair value of that property exceeds that liability. 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 the limited partnership only to the assets of the limited partnership only to the extent that the fair value of the distribution and knew at the time of the distribution that the distribution was in violation of the Delaware Act shall be liable to the limited partnership for the amount of the distribution for three years.

Our subsidiary conducts business in several states and we may have subsidiaries that conduct business in other states or countries in the future. Maintenance of our limited liability as owner of our operating subsidiaries may require compliance with legal requirements in the jurisdictions in which the operating subsidiaries conduct business, including qualifying our subsidiaries to do business there.

Limitations on the liability of members or limited partners for the obligations of a limited liability company or limited partnership have not been clearly established in many jurisdictions. If, by virtue of our ownership interest in our subsidiaries or otherwise, it were determined that we were conducting business in any jurisdiction without compliance with the applicable limited partnership or limited liability company 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 Interests

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

It is possible that we will fund acquisitions through the issuance of additional common units, subordinated units or other partnership interests. Holders of any additional common units we issue will be entitled to share equally with the then-existing common unitholders in our distributions. In addition, the issuance of additional common units or other partnership interests may dilute the value of the interests of the then-existing common unitholders in our net assets.

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

Our general partner will have the right, which it may from time to time assign in whole or in part to any of its affiliates, to purchase common units, subordinated units or other partnership interests whenever, and on the same terms that, we issue partnership interests to persons other than our general partner and its affiliates, to the extent necessary to maintain the percentage interest of our general partner and its affiliates, including such interest represented by common and subordinated units, that existed immediately prior to each issuance. The common unitholders will not have preemptive rights under our partnership agreement to acquire additional common units or other partnership interests.

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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 the limited partners, including any duty to act in the best interests of us or the limited partners. In order to adopt a proposed amendment, other than the amendments discussed below, our general partner is required to seek written approval of the holders of the number of units required to approve the amendment or to call a meeting of the limited partners to consider and vote upon the proposed amendment. Except as described below, an amendment must be approved by a unit majority.

Prohibited Amendments

No amendment may be made that would:

- enlarge the obligations of any limited partner without his 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 in its sole discretion.

The provision of our partnership agreement preventing the amendments having the effects described in the clauses above can be amended upon the approval of the holders of at least 90% of the outstanding units, voting as a single class (including units owned by our general partner and its affiliates). An affiliate of our general partner owns approximately 66.5% of our outstanding common and subordinated units.

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 our 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 to qualify 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 neither we nor any of our subsidiaries will be treated as an association taxable as a corporation or otherwise taxed as an entity for federal income tax purposes (to the extent not already so treated or taxed);
- 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 subjected 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 ("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 in connection with the creation, authorization or issuance of additional partnership interests or the right to acquire partnership interests;
- any amendment expressly permitted in our partnership agreement to be made by our general partner acting alone;

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- an amendment effected, necessitated or contemplated by a merger agreement 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;
- a change in our fiscal year or taxable year and related changes;
- 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; or
- any other amendments substantially similar to any of the matters described in the clauses above.

In addition, our general partner may make amendments to our partnership agreement, without the approval of any limited partner, if our general partner determines that those amendments:

- do not adversely affect the limited partners, considered as a whole, or any particular class of partnership interests as compared to other classes of partnership interests 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 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 under the provisions of our partnership agreement; or
- are required to effect the intent expressed in this prospectus or the intent of the provisions of our partnership agreement or are otherwise contemplated by our partnership agreement.

Opinion of Counsel and Unitholder Approval

Any amendment that our general partner determines adversely affects in any material respect one or more particular classes of limited partners, and is not permitted to be adopted by our general partner without limited partner approval, will require the approval of at least a majority of the class or classes so affected, but no vote will be required by any class or classes of limited partners that our general partner determines are not adversely affected in any material respect. Any such 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 such amendment that would reduce 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 units constitute not less than the voting requirement sought to be reduced. Any such amendment that would increase the percentage of units required to remove the general partner or call a meeting of unitholders is constitute not less than the percentage sought to be increased. 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 neither result in a loss of limited liability to the limited partners nor result in our being treated as a taxable entity for federal income tax purposes in connection with any of the amendments. No other amendments to our partnership agreement will become effective without the approval of holders of at least 90% of the outstanding units, voting as a single class, unless we first obtain an opinion of counsel to the effect that the amendment will not affect the limited liability under applicable law of any of our limited partners.

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Merger, Consolidation, Conversion, Sale or Other Disposition of 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 duty or obligation whatsoever to us or the limited partners, including any duty to act in the best interest of us or the limited partners.

In addition, our partnership agreement generally prohibits our general partner, without the prior approval of the holders of 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, including by way of merger, consolidation or other combination. Our general partner may, however, mortgage, pledge, hypothecate or grant a security interest in all or substantially all of our assets without such approval. Our general partner may also sell all or substantially all of our assets under a foreclosure or other realization upon those encumbrances without such approval. Finally, our general partner may consummate any merger 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 would not result in a material 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 partnership

interests to be issued do not exceed 20% of our outstanding partnership interests (other than incentive distribution rights) immediately prior to the transaction.

If the conditions specified in our 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 sole purpose of that conversion, merger or conveyance is to effect a mere change in our legal form into another limited liability entity, we have received an opinion of counsel regarding limited liability and tax matters and the governing instruments of the new entity provide the limited partners and our general partner with the same rights and obligations as contained in our partnership agreement. Our unitholders are not entitled to dissenters' rights of appraisal under our 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.

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 the holders of units representing a unit majority;
- there being no limited partners, unless we are continued without dissolution in accordance with applicable Delaware law;
- the entry of a decree of judicial dissolution of our partnership; 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 accordance with our partnership agreement or its withdrawal or removal following the approval and admission of a successor.

Upon a dissolution under the last clause 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 units representing 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
- neither our partnership nor any of our subsidiaries would be treated as an association taxable as a corporation or otherwise be taxable as an entity for federal income tax purposes upon the exercise of that right to continue (to the extent not already so treated or taxed).

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Liquidation and Distribution of Proceeds

Upon our dissolution, unless our business is continued, 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 "How We Make Distributions To Our Partners—Distributions of Cash Upon Liquidation." 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

Our general partner may withdraw as general partner in compliance with our partnership agreement after giving 90 days' written notice to our unitholders.

Upon withdrawal of our general partner under any circumstances, other than as a result of a transfer by our general partner of all or a part of its general partner interest in us, the holders of a unit majority may select a successor to that withdrawing general partner. If a successor is not elected, or is elected but an opinion of counsel regarding limited liability and tax matters cannot be obtained, we will be dissolved, wound up and liquidated, unless within a specified period after that withdrawal the holders of a unit majority agree in writing to continue our business and to appoint a successor general partner. Please read "—Dissolution."

Our general partner may not be removed unless that removal is for cause and is approved by the vote of the holders of not less than 662/3% of the outstanding units, voting together as a single class, 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 majority of the outstanding common units, voting as a class, and the outstanding subordinated units, voting as a class. The ownership of more than 331/3% of the outstanding units by our general partner and its affiliates gives them the ability to prevent our general partner's removal. An affiliate of our general partner owns approximately 66.5% of our outstanding limited partner units, including all of our subordinated units.

In the event of the removal of our general partner or withdrawal of our general partner where that withdrawal violates our partnership agreement, a successor general partner will have the option to purchase the general partner interest and incentive distribution rights of the departing general partner and its affiliates for a cash payment equal to the fair market value of those interests. Under all other circumstances where our general partner withdraws, the departing general partner will have the option to require the successor general

partner to purchase the general partner interest and the incentive distribution rights of the departing general partner and its affiliates for fair market value. In each case, this fair market value will be determined by agreement between the departing general partner and the successor general partner. If no agreement is reached, an independent investment banking firm or other independent expert selected by the departing general partner and the successor general partner will determine the fair market value. Or, if the departing general partner and the successor general partner cannot agree upon an expert, then an expert chosen by agreement of the experts selected by each of them will determine the fair market value.

If the option described above is not exercised by either the departing general partner or the successor general partner, the departing general partner's general partner interest and all its and its affiliates' 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 as a result of the termination of any employees employed for our benefit by the departing general partner or its affiliates.

Transfer of General Partner Interest

At any time, our general partner may transfer all or any of its general partner interest to another person without the approval of our common unitholders. As a condition of this transfer, the transferee must, among other things,

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assume 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.

Transfer of Ownership Interests in the General Partner

At any time, the owner of our general partner may sell or transfer all or part of its ownership interests in our general partner to an affiliate or third party without the approval of our unitholders.

Transfer of Subordinated Units and Incentive Distribution Rights

By transfer of subordinated units or incentive distribution rights in accordance with our partnership agreement, each transferee of subordinated units or incentive distribution rights will be admitted as a limited partner with respect to the subordinated units or incentive distribution rights 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 our partnership agreement; and
- gives the consents, waivers and approvals contained in our partnership agreement, such as the approval of all transactions and agreements we entered into in connection with our formation.

Our general partner will cause any transfers to be recorded on our books and records no less frequently than quarterly.

We may, at our discretion, treat the nominee holder of subordinated units or incentive distribution rights 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.

Subordinated units and incentive distribution rights are securities and any transfers are subject to the laws governing transfer of securities. In addition to other rights acquired upon transfer, the transferor gives the transferee the right to become a limited partner for the transferred subordinated units or incentive distribution rights.

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

Change of Management Provisions

Our partnership agreement contains specific provisions that are intended to discourage a person or group from attempting to remove Antero Resources Midstream Management LLC as our general partner or from otherwise changing our management. Please read "— Withdrawal or Removal of Our General Partner" for a discussion of certain consequences of the removal 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 any class of units, that person or group loses voting rights on all of its units. This loss of voting rights does not apply to any person or group that acquires the units from our general partner or its affiliates or any transferees of that person or group who are notified by our general partner that they will not lose their voting rights or to any person or group who acquires the units with the prior approval of the board of directors of our general partner. Please read "—Meetings; Voting." If at any time our general partner and its affiliates (including Antero) own more than 80% of the then-issued and outstanding limited partner interests of any class, our general partner will have the right, which it may assign in whole or in part to any of its affiliates or to us, to acquire all, but not less than all, of the limited partner interests of the class held by unaffiliated persons, as of a record date to be selected by our general partner, on at least 10, but not more than 60, days' notice.

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The purchase price in the event of this purchase is the greater of:

- the highest 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 partnership securities of such class over the 20 trading days preceding the date that is 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 an undesirable time or 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 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. Please read "Material U.S. Federal Income Tax Consequences—Disposition of Units."

Non-Taxpaying Holders; Redemption

To avoid any adverse effect on the maximum applicable rates chargeable to customers by us or any of our future subsidiaries, or in order to reverse an adverse determination that has occurred regarding such maximum rate, our partnership agreement provides our general partner the power to amend our partnership agreement. 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 federal income tax purposes, coupled with the tax status (or lack of proof thereof) of one or more of our limited partners (or their owners, to the extent relevant), has, or is reasonably likely to have, a material adverse effect on the maximum applicable rates chargeable to customers by us or 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 federal income tax status of our limited partners (and their owners, to the extent relevant); and
- permit us to redeem the units held by any person whose tax status has or is reasonably likely to have a material adverse effect on the maximum applicable rates or who fails to comply with the procedures instituted by our general partner to obtain proof of such person's federal income tax status. The redemption price in the case of such a redemption will be the average of the daily closing prices per unit for the 20 consecutive trading days immediately prior to the date set for redemption.

Non-Citizen Assignees; Redemption

If our general partner, with the advice of counsel, determines we are 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 (or its owners, to the extent relevant), then our general partner may adopt such amendments to our partnership agreement as it determines necessary or advisable to:

- obtain proof of the nationality, citizenship or other related status of our limited partners (or their owners, to the extent relevant); and
- permit us to redeem the units held by any person whose nationality, citizenship or other related status creates substantial risk of cancellation or forfeiture of any property or who fails to comply with the procedures instituted by the general partner to obtain proof of the nationality, citizenship or other related status. The redemption price in the case of such a redemption will be the average of the daily closing prices per unit for the 20 consecutive trading days immediately prior to the date set for redemption.

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Meetings; Voting

Except as described below regarding a person or group owning 20% or more of any class of units then outstanding, record holders of units on the 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 our unitholders will be called in the foreseeable future. Any action that is required or permitted to be taken by the unitholders may be taken either at a meeting of the unitholders or without a meeting if consents in writing describing the action so taken are signed by holders of the number of units necessary to authorize or take that action at a meeting.

Meetings of the unitholders may be called by our general partner or by unitholders owning at least 20% of the outstanding 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 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 units, in which case the quorum will be the greater percentage. Our general partner may postpone any meeting of unitholders one or more times for any reason by giving notice to the unitholders entitled to vote at such meeting. Our general partner may also adjourn any meeting of unitholders one or more times for any reason, including the absence of a quorum, without a vote of the unitholders.

Each record holder of a unit has a vote according to his percentage interest in us, although additional limited partner interests having special voting rights could be issued. Please read "—Issuance of Additional Interests." However, if at any time any person or group, other than our general partner and its affiliates (including Antero), or a direct or subsequently approved transferee of our general partner or its affiliates and purchasers specifically approved by our general partner, acquires, in the aggregate, beneficial ownership of 20% or more of any class of units then outstanding, that person or group will lose voting rights on all of its units and the units may not be voted on any matter and will not be considered to be outstanding when sending notices of a meeting of unitholders, calculating required votes, determining the presence of a quorum or for other similar purposes. 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 unless the arrangement between the beneficial owner and his nominee provides otherwise. Except as our partnership agreement otherwise provides, subordinated units will vote together with common units, as a single class.

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

Voting Rights of Incentive Distribution Rights

If a majority of the incentive distribution rights are held by our general partner and its affiliates, the holders of the incentive distribution rights will have no right to vote in respect of such rights on any matter, unless otherwise required by law, and the holders of the incentive distribution rights shall be deemed to have approved any matter approved by our general partner.

If less than a majority of the incentive distribution rights are held by our general partner and its affiliates, the incentive distribution rights will be entitled to vote on all matters submitted to a vote of unitholders, other than amendments and other matters that our general partner determines do not adversely affect the holders of the incentive distribution rights in any material respect. On any matter in which the holders of incentive distribution rights are entitled to vote, such holders will vote together with the subordinated units, prior to the end of the subordination period, or together with the common units, thereafter, in either case as a single class, and such incentive distribution rights shall be treated in all respects as subordinated units or common units, as applicable, when sending notices of a meeting of our limited partners to vote on any matter (unless otherwise required by law), calculating required votes, determining the presence of a quorum or for other similar purposes under our partnership agreement. The relative voting power of the holders of incentive distribution rights are voting with, will be set in the same proportion as cumulative cash distributions, if any, in respect of the incentive distribution rights for the four consecutive quarters prior to the record date for the vote bears to the cumulative cash distributions in respect of such class of units for such four quarters.

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Status as Limited Partner

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 are reflected in our books and records. Except as described under "—Limited Liability," the common units will be fully paid, and unitholders will not be required to make additional contributions.

Indemnification

Under our partnership agreement, in most circumstances, we will indemnify the following persons, to the fullest extent permitted by law, from and against all losses, claims, damages or similar events:

- · 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, general partner, director, officer, fiduciary or trustee of our partnership, our subsidiaries, our general partner, any departing general partner or any of their affiliates;
- any person who is or was serving as a manager, managing member, general partner, director, officer, employee, agent, fiduciary or trustee of another person owing a fiduciary duty to us or our subsidiaries;
- any person who controls our general partner or any departing general partner; and

any person designated by our general partner.

Any indemnification under these provisions will only be out of our assets. Unless our general partner otherwise agrees, it will not be personally liable for, or have any obligation to contribute or lend funds or assets to us to enable us to effectuate, indemnification. We may 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 our 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. Our partnership agreement does not set a limit on the amount of expenses for which our general partner and its affiliates may be reimbursed. These expenses include salary, bonus, incentive compensation and other amounts paid to persons who perform services for us or on our behalf and expenses allocated to our general partner by its affiliates. Our general partner is entitled to determine in good faith the expenses that are allocable to us.

Books and Reports

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

We will furnish or make available to record holders of our common units, within 105 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 public accountants. Except for our fourth quarter, we will also furnish or make available summary financial information within 50 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.

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We will furnish each record holder with information reasonably required for federal and state 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 their cooperation in supplying us with specific information. Every unitholder will receive information to assist him in determining his federal and state income tax returns, regardless of whether he supplies us with the necessary information.

Right to Inspect Our Books and Records

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

- · a current list of the name and last known address of each record holder; and
- copies of our partnership agreement, our certificate of limited partnership, related amendments and powers of attorney under which they have been executed.

Under our partnership agreement, however, each of our limited partners and other persons who acquire interests in our partnership interests, do not have rights to receive information from us or any of the persons we indemnify as described above under "— Indemnification" for the purpose of determining whether to pursue litigation or assist in pending litigation against us or those indemnified persons relating to our affairs, except pursuant to the applicable rules of discovery relating to the litigation commenced by the person seeking information.

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 determines is not in our best interests or that we are required by law or by agreements with third parties to keep confidential. Our partnership agreement limits the rights to information that a limited partner would otherwise have under Delaware law.

Registration Rights

Under our partnership agreement, we have agreed to register for resale under the Securities Act and applicable state securities laws any common units, subordinated units or other limited partner interests proposed to be sold by our general partner or any of its affiliates or their assignees if an exemption from the registration requirements is not otherwise available. 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.

In addition, in connection with the completion of our IPO, we entered into a registration rights agreement with Antero. Pursuant to the registration rights agreement, we are required to file a registration statement to register the common units and subordinated units issued to Antero and the common units issuable upon the conversion of the subordinated units upon request of Antero. Pursuant to the registration rights agreement and our partnership agreement, we may be required to undertake a future public or private offering and use the proceeds

(net of underwriting or placement agency discounts, fees and commissions, as applicable) to redeem an equal number of common units from them. In addition, the registration rights agreement gives Antero "piggyback" registration rights under certain circumstances. The registration rights agreement also includes provisions dealing with holdback agreements, indemnification and contribution and allocation of expenses. These registration rights are transferable to affiliates of Antero and, in certain circumstances, to third parties.

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MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES

This section summarizes the material federal income tax consequences that may be relevant to prospective unitholders and is based upon current provisions of the Internal Revenue Code of 1986, as amended (the "Code"), existing and proposed Treasury Regulations thereunder (the "Treasury Regulations"), and current administrative rulings and court decisions, all of which are subject to change. Changes in these authorities may cause the federal income tax consequences to a prospective unitholder to vary substantially from those described below, possibly on a retroactive basis. Unless the context otherwise requires, references in this section to "we" or "us" are references to Antero Midstream Partners LP and its subsidiaries.

Legal conclusions contained in this section, unless otherwise noted, are the opinion of Vinson & Elkins L.L.P. and are based on the accuracy of representations made by us to them for this purpose. However, this section does not address all federal income tax matters that affect us or our unitholders and does not describe the application of the alternative minimum tax that may be applicable to certain unitholders. Furthermore, this section focuses on unitholders who are individual citizens or residents of the United States (for federal income tax purposes), who have the U.S. dollar as their functional currency, who use the calendar year as their taxable year, and who hold units as capital assets (generally, property that is held for investment). This section has limited applicability to corporations, partnerships, (including entities treated as partnerships for federal income tax purposes), estates, trusts, non-resident aliens or other unitholders subject to specialized tax treatment, such as tax-exempt institutions, non-U.S. persons, IRAs, employee benefit plans, real estate investment trusts or mutual funds. *Accordingly, we encourage each unitholder to consult the unitholder's own tax advisor in analyzing the federal, state, local and non-U.S. tax consequences particular to that unitholder resulting from ownership or disposition of units and potential changes in applicable tax laws.*

We are relying on opinions and advice of Vinson & Elkins L.L.P. with respect to the matters described herein. An opinion of counsel represents only that counsel's best legal judgment and does not bind the IRS or a court. Accordingly, the opinions and statements made herein may not be sustained by a court if contested by the IRS. Any such contest of the matters described herein may materially and adversely impact the market for units and the prices at which our units trade. In addition, our costs of any contest with the IRS will be borne indirectly by our unitholders because the costs will reduce our cash available for distribution. Furthermore, the tax consequences of an investment in us, may be significantly modified by future legislative or administrative changes or court decisions, which may be retroactively applied.

For the reasons described below, Vinson & Elkins L.L.P. has not rendered an opinion with respect to the following federal income tax issues: (1) the treatment of a unitholder whose units are the subject of a securities loan (e.g., a loan to a short seller to cover a short sale of units) (please read "—Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Treatment of Securities Loans"); (2) whether our monthly convention for allocating taxable income and losses is permitted by existing Treasury Regulations (please read "—Disposition of Units—Allocations Between Transferors and Transferees"); and (3) whether our method for taking into account Section 743 adjustments is sustainable in certain cases (please read "—Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Section 754 Election" and "—Uniformity of Units").

Taxation of the Partnership

Partnership Status

We expect to be treated as a partnership for U.S. federal income tax purposes and, therefore, generally will not be liable for entitylevel federal income taxes. Instead, as described below, each of our unitholders will take into account its respective share of our items of income, gain, loss and deduction in computing its federal income tax liability as if the unitholder had earned such income directly, even if we make no cash distributions to the unitholder.

Section 7704 of the Code generally provides that publicly-traded partnerships will be treated as corporations for federal income tax purposes. However, if 90% or more of a partnership's gross income for every taxable year it is publicly-traded consists of "qualifying income," the partnership may continue to be treated as a partnership for federal income tax purposes (the "Qualifying Income Exception"). Qualifying income includes income and gains derived from the exploration, development, production, transportation, storage, processing and marketing of certain

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natural resources, including crude oil, natural gas and products thereof, as well as other types of income such as interest (other than from a financial business), dividends, gains from the sale of real property and gains from the sale or other disposition of capital assets held for the production of income that otherwise constitutes qualifying income. We estimate that less than 2% of our current gross income is not qualifying income; however, this estimate could change from time to time.

Based upon factual representations made by us and our general partner, Vinson & Elkins L.L.P. is of the opinion that we will be treated as a partnership for federal income tax purposes and each of our limited liability company subsidiaries will be disregarded as an entity separate from us for federal income tax purposes. The representations made by us and our general partner upon which Vinson & Elkins L.L.P. has relied in rendering its opinion include, without limitation:

(a) Neither we nor any of our limited liability company subsidiaries has elected or will elect to be treated as a corporation for federal income tax purposes; and

(b) For each taxable year since and including the year of our initial public offering, more than 90% of our gross income has been and will be income of a character that Vinson & Elkins L.L.P. has opined is "qualifying income" within the meaning of Section 7704(d) of the Code.

We believe that these representations are true and will be true in the future.

If we fail to meet the Qualifying Income Exception, other than a failure that is determined by the IRS to be inadvertent and that is cured within a reasonable time after discovery (in which case the IRS may also require us to make adjustments with respect to our unitholders or pay other amounts), we will be treated as transferring all of our assets, subject to liabilities, to a newly formed corporation, on the first day of the year in which we fail to meet the Qualifying Income Exception, in return for stock in that corporation and then as distributing that stock to our unitholders in liquidation. This deemed contribution and liquidation should not result in the recognition of taxable income by our unitholders or us so long as our liabilities do not exceed the tax basis of our assets. Thereafter, we would be treated as an association taxable as a corporation for federal income tax purposes.

The present federal income tax treatment of publicly traded partnerships, including us, or an investment in our common units may be modified by administrative or legislative action or judicial interpretation at any time. For example, from time to time, members of the U.S. Congress and the President propose and consider substantive changes to the existing federal income tax laws that affect publicly traded partnerships, including the elimination of the Qualifying Income Exception upon which we rely for our treatment as a partnership for federal income tax purposes.

In addition, the IRS has issued proposed regulations concerning which activities give rise to qualifying income within the meaning of Section 7704 of the Code. We do not believe the proposed regulations affect our ability to qualify as a publicly traded partnership. However, finalized regulations could modify the amount of our gross income that we are able to treat as qualifying income for the purposes of the Qualifying Income Exception. We are unable to predict whether any such changes will ultimately be enacted. However, it is possible that a change in law could affect us and may be applied retroactively. Any such changes could negatively impact the value of an investment in our common units.

If for any reason we are taxable as a corporation in any taxable year, our items of income, gain, loss and deduction would be taken into account by us in determining the amount of our liability for federal income tax, rather than being passed through to our unitholders. Our taxation as a corporation would materially reduce the cash available for distribution to unitholders and thus would likely substantially reduce the value of our units. Any distribution made to a unitholder at a time we are treated as a corporation would be (i) a taxable dividend to the extent of our current or accumulated earnings and profits, then (ii) a nontaxable return of capital to the extent of the unitholder's tax basis in its units, and thereafter (iii) taxable capital gain.

The remainder of this discussion is based on the opinion of Vinson & Elkins L.L.P. that we will be treated as a partnership for federal income tax purposes.

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Tax Consequences of Unit Ownership

Limited Partner Status

Unitholders who are admitted as limited partners of the partnership, as well as unitholders whose units are held in street name or by a nominee and who have the right to direct the nominee in the exercise of all substantive rights attendant to the ownership of units, will be treated as partners of the partnership for federal income tax purposes. For a discussion related to the risks of losing partner status as a result of securities loans, please read "—Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Treatment of Securities Loans." Unitholders who are not treated as partners in us as described above are urged to consult their own tax advisors with respect to the tax consequences applicable to them under their particular circumstances.

Flow-Through of Taxable Income

Subject to the discussion below under "—Entity-Level Collections of Unitholder Taxes" with respect to payments we may be required to make on behalf of our unitholders, we will not pay any federal income tax. Rather, each unitholder will be required to report on its federal income tax return each year its share of our income, gains, losses and deductions for our taxable year or years ending with or within its taxable year. Consequently, we may allocate income to a unitholder even if that unitholder has not received a cash distribution.

Basis of Units

A unitholder's tax basis in its units initially will be the amount paid for those units increased by the unitholder's initial allocable share of our nonrecourse liabilities. That basis generally will be (i) increased by the unitholder's share of our income and any increases in such

unitholder's share of our nonrecourse liabilities, and (ii) decreased, but not below zero, by the amount of all distributions to the unitholder, the unitholder's share of our losses, and any decreases in the unitholder's share of our nonrecourse liabilities and its share of our expenditures that are neither deductible nor required to be capitalized. The IRS has ruled that a partner who acquires interests in a partnership in separate transactions must combine those interests and maintain a single adjusted tax basis for all of those interests.

Treatment of Distributions

Distributions by us to a unitholder generally will not be taxable to the unitholder, unless such distributions exceed the unitholder's tax basis in its units, in which case the unitholder generally will recognize gain taxable in the manner described below under "—Disposition of Units."

Any reduction in a unitholder's share of our "nonrecourse liabilities" (liabilities for which no partner bears the economic risk of loss) will be treated as a distribution by us of cash to that unitholder. A decrease in a unitholder's percentage interest in us because of our issuance of additional units may decrease the unitholder's share of our nonrecourse liabilities. For purposes of the foregoing, a unitholder's share of our nonrecourse liabilities generally will be based upon that unitholder's share of the unrealized appreciation (or depreciation) in our assets, to the extent thereof, with any excess liabilities allocated based on the unitholder's share of our profits. Please read "—Disposition of Units."

A non-pro rata distribution of money or property (including a deemed distribution as a result of the reallocation of our liabilities described above) may cause a unitholder to recognize ordinary income, if the distribution reduces the unitholder's share of our "unrealized receivables," including depreciation and depletion recapture and substantially appreciated "inventory items," both as defined in Section 751 of the Code ("Section 751 Assets"). To the extent of such reduction, the unitholder would be deemed to receive its proportionate share of the Section 751 Assets and exchange such assets with us in return for a portion of the non-pro rata distribution. This deemed exchange generally will result in the unitholder's recognition of ordinary income in an amount equal to the excess of (1) the non-pro rata portion of that distribution over (2) the unitholder's tax basis (generally zero) in the Section 751 Assets deemed to be relinquished in the exchange.

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Limitations on Deductibility of Losses

A unitholder may not be entitled to deduct the full amount of loss we allocate to it because its share of our losses will be limited to the lesser of (i) the unitholder's tax basis in its units, and (ii) in the case of a unitholder that is an individual, estate, trust or certain types of closely-held corporations, the amount for which the unitholder is considered to be "at risk" with respect to our activities. In general, a unitholder will be at risk to the extent of its tax basis in its units, reduced by (1) any portion of that basis attributable to the unitholder's share of our liabilities, (2) any portion of that basis representing amounts otherwise protected against loss because of a guarantee, stop loss agreement or similar arrangement and (3) any amount of money the unitholder or can look only to the units for repayment. A unitholder subject to the at risk limitation must recapture losses deducted in previous years to the extent that distributions (including distributions deemed to result from a reduction in a unitholder's share of nonrecourse liabilities) cause the unitholder's at risk amount to be less than zero at the end of any taxable year.

Losses disallowed to a unitholder or recaptured as a result of the basis or at risk limitations will carry forward and will be allowable as a deduction in a later year to the extent that the unitholder's tax basis or at risk amount, whichever is the limiting factor, is subsequently increased. Upon a taxable disposition of units, any gain recognized by a unitholder can be offset by losses that were previously suspended by the at risk limitation but not losses suspended by the basis limitation. Any loss previously suspended by the at risk limitation in excess of that gain can no longer be used, and will not be available to offset a unitholder's salary or active business income.

In addition to the basis and at risk limitations, a passive activity loss limitation generally limits the deductibility of losses incurred by individuals, estates, trusts, some closely-held corporations and personal service corporations from "passive activities" (generally, trade or business activities in which the taxpayer does not materially participate). The passive loss limitations are applied separately with respect to each publicly-traded partnership. Consequently, any passive losses we generate will be available to offset only passive income generated by us. Passive losses that exceed a unitholder's share of passive income we generate may be deducted in full when the unitholder disposes of all of its units in a fully taxable transaction with an unrelated party. The passive loss rules generally are applied after other applicable limitations on deductions, including the at risk and basis limitations.

Limitations on Interest Deductions

The deductibility of a non-corporate taxpayer's "investment interest expense" generally is limited to the amount of that taxpayer's "net investment income." Investment interest expense includes:

- · interest on indebtedness allocable to property held for investment;
- · interest expense allocated against portfolio income; and
- the portion of interest expense incurred to purchase or carry an interest in a passive activity to the extent allocable against portfolio income.

The computation of a unitholder's investment interest expense will take into account interest on any margin account borrowing or

other loan incurred to purchase or carry a unit. Net investment income includes gross income from property held for investment and amounts treated as portfolio income under the passive loss rules, less deductible expenses other than interest directly connected with the production of investment income. Net investment income generally does not include qualified dividend income or gains attributable to the disposition of property held for investment. A unitholder's share of a publicly-traded partnership's portfolio income and, according to the IRS, net passive income will be treated as investment income for purposes of the investment interest expense limitation.

Entity-Level Collections of Unitholder Taxes

If we are required or elect under applicable law to pay any federal, state, local or non-U.S. tax on behalf of any current or former unitholder or our general partner, we are authorized to treat the payment as a distribution of cash to the relevant unitholder or general partner. Where the tax is payable on behalf of all unitholders or we cannot determine the specific unitholder on whose behalf the tax is payable, we are authorized to treat the payment as a distribution to all current unitholders. Payments by us as described above could give rise to an overpayment of tax

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on behalf of a unitholder, in which event the unitholder may be entitled to claim a refund of the overpayment amount. Unitholders are urged to consult their tax advisors to determine the consequences to them of any tax payment we make on their behalf.

Allocation of Income, Gain, Loss and Deduction

Our items of income, gain, loss and deduction generally will be allocated amongst our unitholders in accordance with their percentage interests in us. At any time that distributions are made to the common units in excess of distributions to the subordinated units, or we make incentive distributions, gross income will be allocated to the recipients to the extent of these distributions.

Specified items of our income, gain, loss and deduction will be allocated under Section 704(c) of the Code (or the principles of Section 704(c) of the Code) to account for any difference between the tax basis and fair market value of our assets at the time such assets are contributed to us and at the time of any subsequent offering of our units (a "Book-Tax Disparity"). As a result, the federal income tax burden associated with any Book-Tax Disparity immediately prior to an offering generally will be borne by our partners holding interests in us prior to such offering. In addition, items of recapture income will be specially allocated to the extent possible to the unitholder who was allocated the deduction giving rise to that recapture income in order to minimize the recognition of ordinary income by other unitholders.

An allocation of items of our income, gain, loss or deduction, other than an allocation required by the Code to eliminate a Book-Tax Disparity, will generally be given effect for federal income tax purposes in determining a partner's share of an item of income, gain, loss or deduction only if the allocation has "substantial economic effect." In any other case, a partner's share of an item will be determined on the basis of the partner's interest in us, which will be determined by taking into account all the facts and circumstances, including (i) the partner's relative contributions to us, (ii) the interests of all the partners in profits and losses, (iii) the interest of all the partners in cash flow and (iv) the rights of all the partners to distributions of capital upon liquidation. Vinson & Elkins L.L.P. is of the opinion that, with the exception of the issues described in "—Section 754 Election" and "—Disposition of Units—Allocations Between Transferors and Transferees," allocations of income, gain, loss or deduction under our partnership agreement will be given effect for federal income tax purposes.

Treatment of Securities Loans

A unitholder whose units are loaned (for example, a loan to "short seller" to cover a short sale of units) may be treated as having disposed of those units. If so, such unitholder would no longer be treated for tax purposes as a partner with respect to those units during the period of the loan and may recognize gain or loss from the disposition. As a result, during this period (i) any of our income, gain, loss or deduction allocated to those units would not be reportable by the lending unitholder, and (ii) any cash distributions received by the unitholder as to those units may be treated as ordinary taxable income.

Due to a lack of controlling authority, Vinson & Elkins L.L.P. has not rendered an opinion regarding the tax treatment of a unitholder that enters into a securities loan with respect to its units. Unitholders desiring to assure their status as partners and avoid the risk of income recognition from a loan of their units are urged to consult their own tax advisors and to modify any applicable brokerage account agreements to prohibit their brokers from borrowing and lending their units. The IRS has announced that it is studying issues relating to the tax treatment of short sales of partnership interests. Please read "—Disposition of Units—Recognition of Gain or Loss."

Tax Rates

Under current law, the highest marginal federal income tax rates for individuals applicable to ordinary income and long-term capital gains (generally, gains from the sale or exchange of certain investment assets held for more than one year) are 39.6% and 20%, respectively. These rates are subject to change by new legislation at any time.

In addition, a 3.8% net investment income tax ("NIIT") applies to certain net investment income earned by individuals, estates, and trusts. For these purposes, net investment income generally includes a unitholder's allocable share of our income and gain realized by a unitholder from a sale of units. In the case of an individual, the tax will be imposed on the lesser of (i) the unitholder's net investment income from all investments, or (ii) the amount by

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

Section 754 Election

We have made the election permitted by Section 754 of the Code that permits us to adjust the tax bases in our assets as to specific purchasers of our units under Section 743(b) of the Code. That election is irrevocable without the consent of the IRS. The Section 743(b) adjustment separately applies to each purchaser of units based upon the values and bases of our assets at the time of the relevant purchase, and the adjustment will reflect the purchase price paid. The Section 743(b) adjustment does not apply to a person who purchases units directly from us.

Under our partnership agreement, we are authorized to take a position to preserve the uniformity of units even if that position is not consistent with applicable Treasury Regulations. A literal application of Treasury Regulations governing a 743(b) adjustment attributable to properties depreciable under Section 167 of the Code may give rise to differences in the taxation of unitholders purchasing units from us and unitholders purchasing from other unitholders. If we have any such properties, we intend to adopt methods employed by other publicly traded partnerships to preserve the uniformity of units, even if inconsistent with existing Treasury Regulations, and Vinson & Elkins L.L.P. has not opined on the validity of this approach. Please read "—Uniformity of Units."

The IRS may challenge our positions with respect to depreciating or amortizing the Section 743(b) adjustment we take to preserve the uniformity of units due to lack of controlling authority. Because a unitholder's tax basis for its units is reduced by its share of our items of deduction or loss, any position we take that understates deductions will overstate a unitholder's basis in its units, and may cause the unitholder to understate gain or overstate loss on any sale of such units. Please read "—Disposition of Units—Recognition of Gain or Loss." If a challenge to such treatment were sustained, the gain from the sale of units may be increased without the benefit of additional deductions.

The calculations involved in the Section 754 election are complex and will be made on the basis of assumptions as to the value of our assets and other matters. The IRS could seek to reallocate some or all of any Section 743(b) adjustment we allocated to our assets subject to depreciation to goodwill or nondepreciable assets. Goodwill, as an intangible asset, is generally amortizable over a longer period of time or under a less accelerated method than our tangible assets. We cannot assure any unitholder that the determinations we make will not be successfully challenged by the IRS or that the resulting deductions will not be reduced or disallowed altogether. Should the IRS require a different tax basis adjustment to be made, and should, in our opinion, the expense of compliance exceed the benefit of the election, we may seek permission from the IRS to revoke our Section 754 election. If permission is granted, a subsequent purchaser of units may be allocated more income than it would have been allocated had the election not been revoked.

Tax Treatment of Operations

Accounting Method and Taxable Year

We use the year ending December 31 as our taxable year and the accrual method of accounting for federal income tax purposes. Each unitholder will be required to include in its tax return its share of our income, gain, loss and deduction for each taxable year ending within or with its taxable year. In addition, a unitholder who has a taxable year ending on a date other than December 31 and who disposes of all of its units following the close of our taxable year but before the close of its taxable year must include its share of our income, gain, loss and deduction in income for its taxable year, with the result that it will be required to include in income for its taxable year its share of more than one year of our income, gain, loss and deduction. Please read "—Disposition of Units—Allocations Between Transferors and Transferees."

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Tax Basis, Depreciation and Amortization

The tax basis of our assets will be used for purposes of computing depreciation and cost recovery deductions and, ultimately, gain or loss on the disposition of those assets. If we dispose of depreciable property by sale, foreclosure or otherwise, all or a portion of any gain, determined by reference to the amount of depreciation and depletion deductions previously taken, may be subject to the recapture rules and taxed as ordinary income rather than capital gain. Similarly, a unitholder who has taken cost recovery or depreciation deductions with respect to property we own will likely be required to recapture some or all of those deductions as ordinary income upon a sale of its interest in us. Please read "—Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction."

The costs we incur in offering and selling our units (called "syndication expenses") must be capitalized and cannot be deducted currently, ratably or upon our termination. While there are uncertainties regarding the classification of costs as organization expenses, which may be amortized by us, and as syndication expenses, which may not be amortized by us, the underwriting discounts and commissions we incur will be treated as syndication expenses. Please read "Disposition of Units—Recognition of Gain or Loss."

The federal income tax consequences of the ownership and disposition of units will depend in part on our estimates of the relative fair market values and the tax bases of our assets. Although we may from time to time consult with professional appraisers regarding valuation matters, we will make many of the relative fair market value estimates ourselves. These estimates and determinations of tax basis are subject to challenge and will not be binding on the IRS or the courts. If the estimates of fair market value or basis are later found to be incorrect, the character and amount of items of income, gain, loss or deduction previously reported by unitholders could change, and unitholders could be required to adjust their tax liability for prior years and incur interest and penalties with respect to those adjustments.

Disposition of Units

Recognition of Gain or Loss

A unitholder will be required to recognize gain or loss on a sale of units equal to the difference between the unitholder's amount realized and tax basis in the units sold. A unitholder's amount realized generally will equal the sum of the cash and the fair market value of other property it receives plus its share of our nonrecourse liabilities with respect to the units sold. Because the amount realized includes a unitholder's share of our nonrecourse liabilities, the gain recognized on the sale of units could result in a tax liability in excess of any cash received from the sale.

Except as noted below, gain or loss recognized by a unitholder on the sale or exchange of a unit held for more than one year generally will be taxable as long-term capital gain or loss. However, gain or loss recognized on the disposition of units will be separately computed and taxed as ordinary income or loss under Section 751 of the Code to the extent attributable to Section 751 Assets, such as depreciation or depletion recapture and our "inventory items," regardless of whether such inventory item is substantially appreciated in value. Ordinary income attributable to Section 751 Assets may exceed net taxable gain realized on the sale of a unit and may be recognized even if there is a net taxable loss realized on the sale of a unit. Thus, a unitholder may recognize both ordinary income and capital gain or loss upon a sale of units. Net capital loss may offset capital gains and, in the case of individuals, up to \$3,000 of ordinary income per year. Both ordinary income and capital gain recognized may be subject to the NIIT in certain circumstances. Please read "— Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Tax Rates."

For purposes of calculating gain or loss on the sale of units, the unitholder's adjusted tax basis will be adjusted by its allocable share of our income or loss in respect of its units for the year of the sale. Furthermore, as described above, the IRS has ruled that a partner who acquires interests in a partnership in separate transactions must combine those interests and maintain a single adjusted tax basis for all of those interests. Upon a sale or other disposition of less than all of those interests, a portion of that tax basis must be allocated to the interests sold using an "equitable apportionment" method, which generally means that the tax basis allocated to the interest sold equals an amount that

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bears the same relation to the partner's tax basis in its entire interest in the partnership as the value of the interest sold bears to the value of the partner's entire interest in the partnership.

Treasury Regulations under Section 1223 of the Code allow a selling unitholder who can identify units transferred with an ascertainable holding period to elect to use the actual holding period of the units transferred. Thus, according to the ruling discussed in the paragraph above, a unitholder will be unable to select high or low basis units to sell as would be the case with corporate stock, but, according to the Treasury Regulations, it may designate specific units sold for purposes of determining the holding period of the units transferred. A unitholder electing to use the actual holding period of units transferred must consistently use that identification method for all subsequent sales or exchanges of our units. A unitholder considering the purchase of additional units or a sale of units purchased in separate transactions is urged to consult its tax advisor as to the possible consequences of this ruling and application of the Treasury Regulations.

Specific provisions of the Code affect the taxation of some financial products and securities, including partnership interests, by treating a taxpayer as having sold an "appreciated" financial position, including a partnership interest with respect to which gain would be recognized if it were sold, assigned or terminated at its fair market value, in the event the taxpayer or a related person enters into:

- a short sale;
- · an offsetting notional principal contract; or
 - a futures or forward contract with respect to the partnership interest or substantially identical property.

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

Allocations Between Transferors and Transferees

In general, our taxable income or loss will be determined annually, will be prorated on a monthly basis and will be subsequently apportioned among the unitholders in proportion to the number of units owned by each of them as of the opening of the applicable

exchange on the first business day of the month (the "Allocation Date"). However, gain or loss realized on a sale or other disposition of our assets or, in the discretion of the general partner, any other extraordinary item of income, gain, loss or deduction will be allocated among the unitholders on the Allocation Date in the month in which such income, gain, loss or deduction is recognized. As a result, a unitholder transferring units may be allocated income, gain, loss and deduction realized after the date of transfer.

Although simplifying conventions are contemplated by the Code and most publicly traded partnerships use similar simplifying conventions, the use of this method may not be permitted or authorized under existing Treasury Regulations. Recently, however, the Department of the Treasury and the IRS issued Treasury Regulations pursuant to which a publicly traded partnership may use a similar monthly simplifying convention to allocate tax items among transferor and transferee unitholders although such tax items must be prorated on a daily basis. The Partnership is currently evaluating these regulations, which apply beginning with our taxable year that begins on January 1, 2016. The Treasury Regulations do not specifically authorize the use of the proration method we have currently adopted. Accordingly, Vinson & Elkins L.L.P. is unable to opine on the validity of this method of allocating income and deductions between transferee and transferor unitholders. If this method is not allowed under the final Treasury Regulations, or only applies to transfers of less than all of the unitholder's interest, our taxable income or losses could be reallocated among our unitholders. We are authorized to revise our method of allocation between transferee and transferor unitholders, as well as among unitholders whose interests vary during a taxable year, to conform to a method permitted under future Treasury Regulations.

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A unitholder who disposes of units prior to the record date set for a cash distribution for that quarter will be allocated items of our income, gain, loss and deduction attributable to the month of disposition but will not be entitled to receive a cash distribution for that period.

Notification Requirements

A unitholder who sells or purchases any of its units is generally required to notify us in writing of that transaction within 30 days after the transaction (or, if earlier, January 15 of the year following the transaction in the case of a seller). Upon receiving such notifications, we are required to notify the IRS of that transaction and to furnish specified information to the transferor and transferee. Failure to notify us of a transfer of units may, in some cases, lead to the imposition of penalties. However, these reporting requirements do not apply to a sale by an individual who is a citizen of the United States and who effects the sale through a broker who will satisfy such requirements.

Constructive Termination

We will be considered to have "constructively" terminated as a partnership for federal income tax purposes upon the sale or exchange of 50% or more of the total interests in our capital and profits within a twelve-month period. For such purposes, multiple sales of the same unit are counted only once. A constructive termination results in the closing of our taxable year for all unitholders. In the case of a unitholder reporting on a taxable year other than the calendar year, the closing of our taxable year may result in more than twelve months of our taxable income or loss being includable in such unitholder's taxable income for the year of termination.

A constructive termination occurring on a date other than December 31 generally would require that we file two tax returns for one fiscal year thereby increasing our administration and tax preparation costs. However, pursuant to an IRS relief procedure the IRS may allow a constructively terminated partnership to provide a single Schedule K-1 for the calendar year in which a termination occurs. Following a constructive termination, we would be required to make new tax elections, including a new election under Section 754 of the Code, and the termination would result in a deferral of our deductions for depreciation and thus may increase the taxable income for unitholders. A termination could also result in penalties if we were unable to determine that the termination had occurred.

Moreover, a termination may either accelerate the application of, or subject us to, any tax legislation enacted before the termination that would not otherwise have been applied to us as a continuing as opposed to a terminating partnership.

Uniformity of Units

Because we cannot match transferors and transferees of units and other reasons, we must maintain uniformity of the economic and tax characteristics of the units to a purchaser of these units. In the absence of uniformity, we may be unable to completely comply with a number of federal income tax requirements. Any non-uniformity could have a negative impact on the value of the units. Please read "— Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Section 754 Election."

Our partnership agreement permits our general partner to take positions in filing our tax returns that preserve the uniformity of our units. These positions may include reducing the depreciation, amortization or loss deductions to which a unitholder would otherwise be entitled or reporting a slower amortization of Section 743(b) adjustments for some unitholders than that to which they would otherwise be entitled. Vinson & Elkins L.L.P. is unable to opine as to the validity of such filing positions.

A unitholder's basis in units is reduced by its share of our deductions (whether or not such deductions were claimed on an individual income tax return) so that any position that we take that understates deductions will overstate the unitholder's basis in its units, and may cause the unitholder to understate gain or overstate loss on any sale of such units. Please read "—Disposition of Units—Recognition of Gain or Loss" above and "—Tax Consequences of Unit Ownership—Allocation of Income, Gain, Loss and Deduction—Section 754 Election" above. The IRS may challenge one or more of any positions we take to preserve the uniformity of units. If such a challenge were sustained, the uniformity of units might be affected, and, under some circumstances, the gain from the sale of units might be increased without the benefit of additional deductions.

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Tax-Exempt Organizations and Other Investors

Ownership of units by employee benefit plans and other tax-exempt organizations as well as by non-resident alien individuals, non-U.S. corporations and other non-U.S. persons (collectively, "Non-U.S. Unitholders") raises issues unique to those investors and, as described below, may have substantially adverse tax consequences to them. Prospective unitholders that are tax-exempt entities or Non-U.S. Unitholders should consult their tax advisors before investing in our units. Employee benefit plans and most other tax-exempt organizations, including IRAs and other retirement plans, are subject to federal income tax on unrelated business taxable income. Virtually all of our income will be unrelated business taxable income and will be taxable to a tax-exempt unitholder.

Non-U.S. Unitholders are taxed by the United States on income effectively connected with the conduct of a U.S. trade or business ("effectively connected income") and on certain types of U.S.-source non-effectively connected income (such as dividends), unless exempted or further limited by an income tax treaty will be considered to be engaged in business in the United States because of their ownership of our units. Furthermore, is it probable that they will be deemed to conduct such activities through permanent establishments in the United States within the meaning of applicable tax treaties. Consequently, they will be required to file federal tax returns to report their share of our income, gain, loss or deduction and pay federal income tax on their share of our net income or gain. Moreover, under rules applicable to publicly traded partnerships, distributions to Non-U.S. Unitholders are subject to withholding at the highest applicable effective tax rate. Each Non-U.S. Unitholder must obtain a taxpayer identification number from the IRS and submit that number to our transfer agent on a Form W-8BEN, W-8BEN-E, or applicable substitute form in order to obtain credit for these withholding taxes.

In addition, because a Non-U.S. Unitholder classified as a corporation will be treated as engaged in a United States trade or business, that corporation may be subject to the U.S. branch profits tax at a rate of 30%, in addition to regular federal income tax, on its share of our income and gain as adjusted for changes in the foreign corporation's "U.S. net equity" to the extent reflected in the corporation's effectively connected earnings and profits. That tax may be reduced or eliminated by an income tax treaty between the United States and the country in which the foreign corporate unitholder is a "qualified resident." In addition, this type of unitholder is subject to special information reporting requirements under Section 6038C of the Code.

A Non-U.S. Unitholder who sells or otherwise disposes of a unit will be subject to federal income tax on gain realized from the sale or disposition of that unit to the extent the gain is effectively connected with a U.S. trade or business of the Non-U.S. Unitholder. Under a ruling published by the IRS interpreting the scope of "effectively connected income," gain recognized by a non-U.S. person from the sale of its interest in a partnership that is engaged in a trade or business in the United States will be considered to be effectively connected with a U.S. trade or business. Thus, part or all of a Non-U.S. Unitholder's gain from the sale or other disposition of its units may be treated as effectively connected with a unitholder's indirect U.S. trade or business constituted by its investment in us. Moreover, under the Foreign Investment in Real Property Tax Act, a Non-U.S. Unitholder generally will be subject to federal income tax upon the sale or disposition of a unit if (i) it owned (directly or indirectly constructively applying certain attribution rules) more than 5% of our units at any time during the five-year period ending on the date of such disposition and (ii) 50% or more of the fair market value of our worldwide real property interests and our other assets used or held for use in a trade or business consisted of U.S. real property interests (which include U.S. real estate, including land, improvements, certain associated personal property, and interests in certain entities holding U.S. real estate) at any time during the shorter of the period during which such unitholder held the units or the 5-year period ending on the date of disposition. More than 50% of our assets may consist of U.S. real property interests. Therefore, Non-U.S. Unitholders may be subject to federal income tax on gain from the sale or disposition of their units.

Administrative Matters

Information Returns and Audit Procedures

We intend to furnish to each unitholder, within 90 days after the close of each taxable year, specific tax information, including a Schedule K-1, which describes its share of our income, gain, loss and deduction for our preceding taxable year. In preparing this information, which will not be reviewed by counsel, we will take various accounting and reporting positions, some of which have been mentioned earlier, to determine each unitholder's share of income, gain, loss and deduction. We cannot assure our unitholders that those positions will yield a result

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that conforms to all of the requirements of the Code, Treasury Regulations or administrative interpretations of the IRS.

The IRS may audit our federal income tax information returns. Neither we nor Vinson & Elkins L.L.P. can assure prospective unitholders that the IRS will not successfully challenge the positions we adopt, and such a challenge could adversely affect the value of the units. Adjustments resulting from an IRS audit may require each unitholder to adjust a prior year's tax liability and may result in an audit of the unitholder's own return. Any audit of a unitholder's return could result in adjustments unrelated to our returns.

Publicly traded partnerships generally are treated as entities separate from their owners for purposes of federal income tax audits, judicial review of administrative adjustments by the IRS and tax settlement proceedings. The tax treatment of partnership items of income, gain, loss and deduction are determined in a partnership proceeding rather than in separate proceedings of the partners. The Code requires that one partner be designated as the "Tax Matters Partner" for these purposes, and our partnership agreement designates our

general partner.

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

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

Nominee Reporting

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

- (1) the name, address and taxpayer identification number of the beneficial owner and the nominee;
- (2) a statement regarding whether the beneficial owner is:
 - (a) a non-U.S. person;

(b) a non-U.S. government, an international organization or any wholly-owned agency or instrumentality of either of the foregoing; or

- (c) a tax-exempt entity;
- (3) the amount and description of units held, acquired or transferred for the beneficial owner; and

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

Brokers and financial institutions are required to furnish additional information, including whether they are U.S. persons and specific information on units they acquire, hold or transfer for their own account. A penalty of \$250 per failure, up to a maximum of \$3 million per calendar year, is imposed by the Code for failure to report that information to us. The nominee is required to supply the beneficial owner of the units with the information furnished to us.

Accuracy-Related Penalties

Certain penalties may be imposed as a result of an underpayment of tax that is attributable to one or more specified causes, including negligence or disregard of rules or regulations, substantial understatements of income tax

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and substantial valuation misstatements. No penalty will be imposed, however, for any portion of an underpayment if it is shown that there was a reasonable cause for the underpayment of that portion and that the taxpayer acted in good faith regarding the underpayment of that portion. We do not anticipate that any accuracy-related penalties will be assessed against us.

State, Local and Other Tax Considerations

In addition to federal income taxes, unitholders may be subject to other taxes, including state and local income taxes, unincorporated business taxes, and estate, inheritance or intangibles taxes that may be imposed by the various jurisdictions in which we conduct business or own property now or in the future or in which the unitholder is a resident. We currently conduct business or own property in Colorado, West Virginia, Ohio and Pennsylvania, each of which imposes a personal income tax on individuals. In addition, we may also own property or do business in other states in the future that impose income or similar taxes on nonresident individuals, corporations and other entities. Although an analysis of those various taxes is not presented here, each prospective unitholder should consider their potential impact on its investment in us.

Although you may not be required to file a return and pay taxes in some jurisdictions because your income from that jurisdiction falls below the filing and payment requirement, you will be required to file income tax returns and to pay income taxes in many of these jurisdictions in which we do business or own property and may be subject to penalties for failure to comply with those requirements. Some of the jurisdictions may require us, or we may elect, to withhold a percentage of income from amounts to be distributed to a unitholder who is not a resident of the jurisdiction. Withholding, the amount of which may be greater or less than a particular unitholder's income tax liability to the jurisdiction, generally does not relieve a nonresident unitholder from the obligation to file an income tax return. Our counsel has not rendered an opinion on the foreign, state or local tax consequences of an investment in our common units.

It is the responsibility of each unitholder to investigate the legal and tax consequences, under the laws of pertinent

jurisdictions, of his investment in us. We strongly recommend that each prospective unitholder consult, and depend upon, its own tax counsel or other advisor with regard to those matters. Further, it is the responsibility of each unitholder to file all state, local and non-U.S., as well as U.S. federal tax returns that may be required of it. Vinson & Elkins L.L.P. has not rendered an opinion on the state, local, alternative minimum tax or non-U.S. tax consequences of an investment in us.

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VALIDITY OF OUR COMMON UNITS

The validity of our common units will be passed upon for us by Vinson & Elkins L.L.P., Houston, Texas. If certain legal matters in connection with an offering of the common units made by this prospectus and a related prospectus supplement are passed on by counsel for the underwriters of such offering, that counsel will be named in the applicable prospectus supplement related to that offering.

EXPERTS

The financial statements of Antero Midstream Partners LP and its accounting predecessor as of December 31, 2013 and 2014, and for each of the years in the three-year period ended December 31, 2014 have been incorporated by reference herein in reliance on the reports of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

The financial statements of Antero Water LLC Predecessor as of December 31, 2013 and 2014, and for each of the years in the threeyear period ended December 31, 2014, have been incorporated by reference herein in reliance on the reports of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

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Antero Midstream Partners LP

12,898,000 Common Units Representing Limited Partner Interests

Prospectus

, 2016

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PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

ITEM 14. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION.

Set forth below are the expenses (other than underwriting discounts and commissions) expected to be incurred in connection with the issuance and distribution of the securities registered hereby. With the exception of the SEC registration fee, the amounts set forth below are estimates.

SEC registration fee*	\$ 24,587
Accountants' fees and expenses	125,000
Legal fees and expenses	150,000
Printing and engraving expenses	50,000
Transfer agent and registrar fees	5,000
Miscellaneous	25,000
Total	\$ 379,587

*Previously Paid.

ITEM 15. INDEMNIFICATION OF OFFICERS AND MEMBERS OF OUR BOARD OF DIRECTORS.

Subject to any terms, conditions or restrictions set forth in the partnership agreement, Section 17-108 of the Delaware Revised Uniform Limited Partnership Act empowers a Delaware limited partnership to indemnify and hold harmless any partner or other persons from and against all claims and demands whatsoever. The section of the prospectus entitled "The Partnership Agreement— Indemnification" discloses that we generally indemnify officers, directors and affiliates of the general partner to the fullest extent permitted by the law against all losses, claims, damages or similar events and is incorporated herein by this reference.

Our general partner has purchased insurance covering its officers and directors against liabilities asserted and expenses incurred in connection with their activities as officers and directors of the general partner or any of its direct or indirect subsidiaries.

ITEM 16. EXHIBITS.

(a) The following documents are filed as exhibits to this Registration Statement.

Exhibit Number	Description of Exhibit
3.1	Certificate of Conversion of Antero Resources Midstream LLC, dated November 5, 2014 (incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K (Commission File No. 001-36719) filed on November 7, 2014).
3.2	Certificate of Limited Partnership of Antero Midstream Partners LP, dated November 5, 2014 (incorporated by reference to Exhibit 3.2 to Current Report on Form 8-K (Commission File No. 001-36719) filed on November 7, 2014).
3.3	Agreement of Limited Partnership, dated as of November 10, 2014, by and between Antero Resources Midstream Management LLC, as the General Partner, and Antero Resources Corporation, as the Organizational Limited Partner (incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K (Commission File No. 001-36719) filed on November 17, 2014).
4.1*	Registration Rights Agreement, dated as of September 23, 2015, by and among Antero Midstream Partners LP and the Purchasers named therein.
5.1**	Opinion of Vinson & Elkins L.L.P. as to the legality of the securities being registered
8.1**	Opinion of Vinson & Elkins L.L.P. relating to tax matters
23.1*	Consent of KPMG, LLP.
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Exhibit Number	Description of Exhibit
23.2**	Consent of Vinson & Elkins L.L.P. (contained in Exhibit 5.1)
23.3**	Consent of Vinson & Elkins L.L.P. (contained in Exhibit 8.1)
24.1*	Power of Attorney (included on the signature page of this registration statement)

^{*} Provided herewith.

ITEM 17. UNDERTAKINGS.

The undersigned registrant hereby undertakes:

- (a) to file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) to include any prospectus required by section 10(a)(3) of the Securities Act of 1933;

^{**} Previously filed.

(ii) to reflect in the prospectus any facts or events arising after the effective date of this registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and

(iii) to include any material information with respect to the plan of distribution not previously disclosed in this registration statement or any material change to such information in this registration statement;

provided, however, that paragraphs (i), (ii) and (iii) of this section do not apply if the information required to be included in a posteffective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to section 13 or 15(d) of the Exchange Act that are incorporated by reference in this registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of this registration statement.

(b) that, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof;

(c) to remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering;

(d) that, for purposes of determining liability under the Securities Act of 1933 to any purchaser:

(i) each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be part of this registration statement as of the date the filed prospectus was deemed part of and included in this registration statement; and

(ii) each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement

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relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof; provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date;

(e) that, for the purpose of determining liability of the registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

(i) any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;

(ii) any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;

(iii) the portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and

(iv) any other communication that is an offer in the offering made by the undersigned registrant to the purchaser; and

(f) that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to section 13(a) or section 15(d) of the Exchange Act that is incorporated by reference in this registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion

of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act of 1933 and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act of 1933 and will be governed by the final adjudication of such issue.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Denver, State of Colorado, on February 18, 2016.

Antero Midstream Partners LP

By: Antero Resources Midstream Management LLC, its general partner

By:	/s/ MICHAEL N. KENNEDY
Name:	Michael N. Kennedy
Title:	Senior Vice President — Finance and Chief Financial Officer

Each person whose signature appears below appoints Paul M. Rady and Glen C. Warren, Jr., and each of them, as his true and lawful attorneys-in-fact and agents, with full power of substitution and re-substitution, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement and any Registration Statement (including any amendment thereto) for this offering that is to be effective upon filing pursuant to Rule 462(b) under the Securities Act of 1933, as amended, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully to all intents and purposes as he might or would do in person, hereby ratifying and confirming all that said attorney-in-fact and agent may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons in the capacities and the dates indicated.

Signature	Title	Date
* Paul M. Rady	Chairman of the Board, Director and Chief Executive Officer (principal executive officer)	February 18, 2016
/s/ MICHAEL N. KENNEDY Michael N. Kennedy	Senior Vice President — Finance and Chief Financial Officer (principal financial officer)	February 18, 2016
* K. Phil Yoo	Vice President—Accounting, Chief Accounting Officer and Corporate Controller (principal accounting officer)	February 18, 2016
/s/ GLEN C. WARREN, JR. Glen C. Warren, Jr.	Director, President, and Secretary	February 18, 2016
* Richard W. Connor	Director	February 18, 2016
* Peter R. Kagan	Director	February 18, 2016
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Signature	Title	Date
* W. Howard Keenan, Jr.	Director	February 18, 2016
* Brooks J. Klimley	Director	February 18, 2016
* Christopher R. Manning	Director	February 18, 2016
* David A. Peters	Director	February 18, 2016
*By: /s/ GLEN C. WARREN, JR. Glen C. Warren, Jr.		
Attorney-in-Fact	II-5	

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INDEX TO EXHIBITS

Exhibit	
Number	Description of Exhibit
3.1	Certificate of Conversion of Antero Resources Midstream LLC, dated November 5, 2014 (incorporated by reference to
	Exhibit 3.1 to Current Report on Form 8-K (Commission File No. 001-36719) filed on November 7, 2014).
3.2	Certificate of Limited Partnership of Antero Midstream Partners LP, dated November 5, 2014 (incorporated by reference
	to Exhibit 3.2 to Current Report on Form 8-K (Commission File No. 001-36719) filed on November 7, 2014).
3.3	Agreement of Limited Partnership, dated as of November 10, 2014, by and between Antero Resources Midstream
	Management LLC, as the General Partner, and Antero Resources Corporation, as the Organizational Limited Partner
	(incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K (Commission File No. 001-36719) filed on
	November 17, 2014).
4.1*	Registration Rights Agreement, dated as of September 23, 2015, by and among Antero Midstream Partners LP and the
	Purchasers named therein.
5.1**	Opinion of Vinson & Elkins L.L.P. as to the legality of the securities being registered
8.1**	Opinion of Vinson & Elkins L.L.P. relating to tax matters
23.1*	Consent of KPMG, LLP.
23.2**	Consent of Vinson & Elkins L.L.P. (contained in Exhibit 5.1)
23.3**	Consent of Vinson & Elkins L.L.P. (contained in Exhibit 8.1)
24.1*	Power of Attorney (included on the signature page of this registration statement)

Provided herewith. Previously filed. *

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REGISTRATION RIGHTS AGREEMENT

BY AND AMONG

ANTERO MIDSTREAM PARTNERS LP

AND

THE PURCHASERS NAMED ON SCHEDULE A HERETO

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Schedule A - Purchaser List; Notice and Contact Information; Opt-Out Election

REGISTRATION RIGHTS AGREEMENT

This REGISTRATION RIGHTS AGREEMENT (this "<u>Agreement</u>") is made and entered into as of September 23, 2015, by and among Antero Midstream Partners LP, a Delaware limited partnership (the "<u>Partnership</u>"), and each of the Persons set forth on <u>Schedule</u> <u>A</u> to this Agreement (each, a "<u>Purchaser</u>" and collectively, the "<u>Purchasers</u>").

WHEREAS, this Agreement is made and entered into in connection with the Closing of the issuance and sale of the Purchased Units pursuant to the Common Unit Purchase Agreement, dated as of September 17, 2015, by and among the Partnership and the

Purchasers (the "Common Unit Purchase Agreement"); and

WHEREAS, the Partnership has agreed to provide the registration and other rights set forth in this Agreement for the benefit of the Purchasers pursuant to the Common Unit Purchase Agreement.

NOW THEREFORE, in consideration of the mutual covenants and agreements set forth herein and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each party hereto, the parties hereby agree as follows:

ARTICLE I DEFINITIONS

Section 1.01 <u>Definitions</u>. Capitalized terms used herein without definition shall have the meanings given to them in the Common Unit Purchase Agreement. The terms set forth below are used herein as so defined:

"<u>Affiliate</u>" means, with respect to any Person, any other Person that directly or indirectly through one or more intermediaries controls, is controlled by or is under common control with, the Person in question. As used herein, the term "control" means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Person, whether through ownership of voting securities, by contract or otherwise.

"<u>Aggregate Purchase Price</u>" means the product of (i) the Common Unit Price multiplied by (ii) the aggregate number of Purchased Units purchased by the Purchasers.

"Agreement" has the meaning specified therefor in the introductory paragraph of this Agreement.

"Commission" means the U.S. Securities and Exchange Commission.

"Common Unit Price" has the meaning given to such term in the Common Unit Purchase Agreement.

"Common Unit Purchase Agreement" has the meaning specified therefor in the recitals of this Agreement.

"Effectiveness Period" has the meaning specified therefor in Section 2.01(a) of this Agreement.

"General Partner" means Antero Resources Midstream Management LLC, a Delaware limited liability company.

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"Holder" means the record holder of any Registrable Securities.

"Included Registrable Securities" has the meaning specified therefor in Section 2.02(a) of this Agreement.

"Liquidated Damages" has the meaning specified therefor in Section 2.01(b) of this Agreement.

"<u>Liquidated Damages Multiplier</u>" means, with respect to a particular Purchaser, (i) the product of the Common Unit Price multiplied by (ii) the number of Purchased Units purchased by such Purchaser that may not be disposed of without restriction and without the need for current public information pursuant to any section of Rule 144 (or any similar provision then in effect) under the Securities Act.

"Losses" has the meaning specified therefor in Section 2.09(a) of this Agreement.

"Managing Underwritter" means, with respect to any Underwritten Offering, the book-running lead manager or managers of such Underwritten Offering.

"Opt-Out Notice" has the meaning specified therefor in Section 2.02(a) of this Agreement.

"Parity Securities" has the meaning specified therefor in Section 2.02(b) of this Agreement.

"Partnership" has the meaning specified therefor in the introductory paragraph of this Agreement.

"<u>Person</u>" means an individual or a corporation, limited liability company, partnership, firm, joint venture, trust, unincorporated organization, association, government agency or political subdivision thereof or other entity.

"Purchased Units" has the meaning given to such term in the Common Unit Purchase Agreement.

"Purchaser" and "Purchasers" have the meanings specified therefor in the introductory paragraph of this Agreement.

"<u>Registrable Securities</u>" means (i) the Common Units comprising the Purchased Units and (ii) any Common Units issued as Liquidated Damages pursuant to <u>Section 2.01(b)</u> of this Agreement, in each case, as subject to exchange, substitution or adjustment pursuant to <u>Section</u> <u>3.04</u> of this Agreement, all of which Registrable Securities are subject to the rights provided herein until such rights terminate pursuant to the provisions hereof.

"Registration Expenses" has the meaning specified therefor in Section 2.08(b) of this Agreement.

"Registration Statement" has the meaning specified therefor in Section 2.01(a) of this Agreement.

"Selling Expenses" has the meaning specified therefor in Section 2.08(b) of this Agreement.

"Selling Holder" means a Holder who is selling Registrable Securities pursuant to a registration statement.

"Selling Holder Indemnified Persons" has the meaning specified therefor in Section 2.09(a) of this Agreement.

"<u>Underwritten Offering</u>" means an offering (including an offering pursuant to a Registration Statement) in which Common Units are sold to an underwriter on a firm commitment basis for reoffering to the public or an offering that is a "bought deal" with one or more investment banks.

Section 1.02 <u>Registrable Securities</u>. Any Registrable Security will cease to be a Registrable Security (a) when a registration statement covering such Registrable Security becomes or has been declared effective by the Commission and such Registrable Security has been sold or disposed of pursuant to such effective registration statement; (b) when such Registrable Security has been disposed of pursuant to any section of Rule 144 (or any similar provision then in effect) under the Security has been sold or disposed or disposed of in a private transaction in which the transferor's rights under this Agreement are not assigned to the transferee of such securities pursuant to <u>Section 2.11</u> hereof or (e) when such Registrable Security becomes eligible for resale without restriction and without the need for current public information pursuant to any section of Rule 144 (or any similar provision then in effect) under the Securities Act.

ARTICLE II REGISTRATION RIGHTS

Section 2.01 <u>Registration</u>.

(a) <u>Effectiveness Deadline</u>. Following the date hereof, but no later than 30 days following the Closing Date, the Partnership shall prepare and file a registration statement under the Securities Act to permit the public resale of Registrable Securities then outstanding from time to time as permitted by Rule 415 (or any similar provision then in effect) under the Securities Act with respect to all of the Registrable Securities (the "<u>Registration Statement</u>"). The Registration Statement filed pursuant to this <u>Section 2.01(a)</u> shall be on such appropriate registration form or forms of the Commission as shall be selected by the Partnership so long as it

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permits the continuous offering of the Registrable Securities pursuant to Rule 415 (or any similar provision then in effect) under the Securities Act at then-prevailing market prices. The Partnership shall use its commercially reasonable efforts to cause the Registration Statement to become effective on or as soon as practicable after the filing thereof. Any Registration Statement shall provide for the resale pursuant to any method or combination of methods legally available to, and requested by, the Holders of any and all Registrable Securities covered by such Registration Statement. The Partnership shall use its commercially reasonable efforts to cause the Registration Statement filed pursuant to this Section 2.01(a) to be effective, supplemented and amended to the extent necessary to ensure that it is available for the resale of all Registrable Securities by the Holders until all Registration Statement when effective (including the documents incorporated therein by reference) will comply as to form in all material respects with all applicable requirements of the Securities Act and the Exchange Act and will not contain an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading (in the case of any prospectus contained in such Registration Statement or documents incorporated therein by reference, in the light of the circumstances under which a statement is made). As soon as practicable following the date that the Registration Statement becomes effective, but in any event within two (2) Business Days of such date, the Partnership shall provide the Holders with written notice of the effectiveness of the Registration Statement.

(b) Failure to Go Effective. If the Registration Statement required by Section 2.01(a) is not declared effective within 90 days after the Closing Date, then each Purchaser shall be entitled to a payment (with respect to the Purchased Units of each such Purchaser), as liquidated damages and not as a penalty, of 0.25% of the Liquidated Damages Multiplier per 30-day period, that shall accrue daily, for the first 30 days following the 90th day, increasing by an additional 0.25% of the Liquidated Damages Multiplier per 30-day period, that shall accrue daily, for each subsequent 30 days, up to a maximum of 1.00% of the Liquidated Damages Multiplier per 30-day period (the "Liquidated Damages"). The Liquidated Damages payable pursuant to the immediately preceding sentence shall be payable within ten (10) Business Days after the end of each such 30-day period. Notwithstanding anything to the contrary contained herein, in no event shall the aggregate of all Liquidated Damages payable by the Partnership hereunder exceed 5.00% of the Aggregate Purchase Price. Any Liquidated Damages shall be paid to each Purchaser in immediately available funds; *provided, however*, if the Partnership certifies that it is unable to pay Liquidated Damages in cash because such payment would result in a breach of or constitute a default under a credit facility or other debt instrument, then the Partnership shall pay such Liquidated Damages using as much cash as is permitted without causing a breach of or default under such credit facility or other debt instrument and shall pay the balance of any such

Liquidated Damages in kind in the form of the issuance of additional Common Units. Upon any issuance of Common Units as Liquidated Damages, the Partnership shall promptly (i) prepare and file an amendment to the Registration Statement prior to its effectiveness adding such Common Units to such Registration Statement as additional Registrable Securities and (ii) prepare and file a supplemental listing application with the NYSE (or such other national securities exchange on which the Common Units are then-listed and traded) to list such additional Common Units. The determination of the number of Common Units to be issued as Liquidated Damages shall be equal to quotient of (i) the dollar amount of the balance of such Liquidated Damages due to each such Purchaser divided by (ii) the volume-weighted average

trading price of the Common Units on the NYSE, or any other national securities exchange on which the Common Units are then-traded, for the ten (10) trading days ending on the first trading day immediately preceding the date on which the Liquidated Damages payment is due, less a discount to such average closing price of 2.00%. The payment of Liquidated Damages to a Purchaser shall cease at the earlier of (i) the Registration Statement becoming effective or (ii) when such Purchaser no longer holds Registrable Securities, assuming that each Holder is not an Affiliate of the Partnership, and any payment of Liquidated Damages shall be prorated for any period of less than 30 days in which the payment of Liquidated Damages ceases. If the Partnership is unable to cause a Registration Statement to go effective within 90 days after the Closing Date as a result of an acquisition, merger, reorganization, disposition or other similar transaction, then the Partnership may request a waiver of the Liquidated Damages, and each Purchaser may individually grant or withhold its consent to such request in its discretion.

(c) <u>Termination of Purchaser's Rights</u>. A Purchaser's rights (and any transferee's rights pursuant to <u>Section 2.11</u> of this Agreement) under this <u>Section 2.01</u> shall terminate upon the termination of the Effectiveness Period.

Section 2.02 <u>Piggyback Rights</u>.

Participation. If the Partnership proposes to file (i) a shelf registration statement other than the Registration Statement (a) contemplated by Section 2.01(a), (ii) a prospectus supplement to an effective shelf registration statement, other than the Registration Statement contemplated by Section 2.01(a) of this Agreement and Holders may be included without the filing of a post-effective amendment thereto, or (iii) a registration statement, other than a shelf registration statement, in each case, for the sale of Common Units in an Underwritten Offering for its own account and/or another Person, then as soon as practicable following the engagement of counsel by the Partnership to prepare the documents to be used in connection with an Underwritten Offering, the Partnership shall give notice (including, but not limited to, notification by electronic mail) of such proposed Underwritten Offering to each Holder (together with its Affiliates) holding at least \$15 million of the then-outstanding Registrable Securities (based on the Common Unit Price) and such notice shall offer such Holders the opportunity to include in such Underwritten Offering such number of Registrable Securities (the "Included Registrable Securities") as each such Holder may request in writing; provided, however, that if the Partnership has been advised by the Managing Underwriter that the inclusion of Registrable Securities for sale for the benefit of the Holders will have an adverse effect on the price, timing or distribution of the Common Units in the Underwritten Offering, then (A) if no Registrable Securities can be included in the Underwritten Offering in the opinion of the Managing Underwriter, the Partnership shall not be required to offer such opportunity to the Holders or (B) if any Registrable Securities can be included in the Underwritten Offering in the opinion of the Managing Underwriter, then the amount of Registrable Securities to be offered for the accounts of Holders shall be determined based on the provisions of Section 2.02(b). Any notice required to be provided in this Section 2.02(a) to Holders shall be provided on a Business Day pursuant to Section 3.01 hereof and receipt of such notice shall be confirmed by the Holder. Each such Holder shall then have two (2) Business Days (or one (1) Business Day in connection with any overnight or bought Underwritten Offering) after notice has been delivered to request in writing the inclusion of Registrable Securities in the Underwritten Offering. If no written request for inclusion from a Holder is received within the specified time, each such Holder shall have no

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further right to participate in such Underwritten Offering. If, at any time after giving written notice of its intention to undertake an Underwritten Offering and prior to the closing of such Underwritten Offering, the Partnership shall determine for any reason not to undertake or to delay such Underwritten Offering, the Partnership may, at its election, give written notice of such determination to the Selling Holders and, (x) in the case of a determination not to undertake such Underwritten Offering, shall be relieved of its obligation to sell any Included Registrable Securities in connection with such terminated Underwritten Offering, and (y) in the case of a determination to delay such Underwritten Offering, shall be permitted to delay offering any Included Registrable Securities for the same period as the delay in the Underwritten Offering. Any Selling Holder shall have the right to withdraw such Selling Holder's request for inclusion of such Selling Holder's Registrable Securities in such Underwritten Offering. Any Holder may deliver written notice (an "Opt-Out Notice") to the Partnership requesting that such Holder not receive notice from the Partnership of any proposed Underwritten Offering; *provided, however*, that such Holder may later revoke any such Opt-Out Notice in writing. Following receipt of an Opt-Out Notice from a Holder (unless subsequently revoked), the Partnership shall not be required to deliver any notice to such Holder pursuant to this <u>Section 2.02(a)</u> and such Holder shall no longer be entitled to participate in Underwritten Offerings by the Partnership pursuant to this <u>Section 2.02(a)</u>. The Holders indicated on <u>Schedule A</u> hereto as having opted out shall each be deemed to have delivered an Opt-Out Notice as of the date hereof.

(b) <u>Priority</u>. If the Managing Underwriter or Underwriters of any proposed Underwritten Offering advises the Partnership that the total amount of Registrable Securities that the Selling Holders and any other Persons intend to include in such offering exceeds the number that can be sold in such offering without being likely to have an adverse effect on the price, timing or distribution of the Common Units offered or the market for the Common Units, then the Common Units to be included in such Underwritten Offering shall

include the number of Registrable Securities that such Managing Underwriter or Underwriters advises the Partnership can be sold without having such adverse effect, with such number to be allocated (i) first, to the Partnership and (ii) second, pro rata among the Selling Holders who have requested participation in such Underwritten Offering and any other holder of securities of the Partnership having rights of registration that are neither expressly senior nor subordinated to the Registrable Securities (the "<u>Parity Securities</u>"). The pro rata allocations for each Selling Holder who has requested participation in such Underwritten Offering shall be the product of (a) the aggregate number of Registrable Securities proposed to be sold in such Underwritten Offering multiplied by (b) the fraction derived by dividing (x) the number of Registrable Securities owned on the Closing Date by such Selling Holder by (y) the aggregate number of Registrable Securities owned on the Closing Date by all Selling Holders plus the aggregate number of Parity Securities owned on the Closing Date by all holders of Parity Securities owned on the Closing in the Underwritten Offering.

(c) <u>Termination of Piggyback Registration Rights</u>. Each Holder's rights under this <u>Section 2.02</u> shall terminate upon such Holder (together with its Affiliates) ceasing to hold at least \$15 million of Registrable Securities (based on the Common Unit Price). Each Holder shall notify the Partnership in writing when such Holder holds less than \$15 million of Registrable Securities (based on the Common Unit Price).

Section 2.03 Delay Rights.

Notwithstanding anything to the contrary contained herein, the Partnership may, upon written notice to any Selling Holder whose Registrable Securities are included in the Registration Statement or other registration statement contemplated by this Agreement, suspend such Selling Holder's use of any prospectus which is a part of the Registration Statement or other registration statement contemplated by this Agreement (in which event the Selling Holder shall discontinue sales of the Registrable Securities pursuant to the Registration Statement or such other registration statement but may settle any previously made sales of Registrable Securities) if (i) the Partnership is pursuing an acquisition, merger, reorganization, disposition, financing or other similar transaction and the Partnership determines in good faith that the Partnership's ability to pursue or consummate such a transaction would be materially adversely affected by any required disclosure of such transaction in the Registration Statement or such other registration statement or (ii) the Partnership has experienced some other material non-public event, the disclosure of which at such time, in the good faith judgment of the Partnership, would materially adversely affect the Partnership; provided, however, in no event shall the Selling Holders be suspended from selling Registrable Securities pursuant to the Registration Statement or such other registration statement for a period that exceeds an aggregate of 60 days in any 180-day period or 105 days in any 365-day period, in each case, exclusive of days covered by any lock-up agreement executed by a Selling Holder in connection with any Underwritten Offering. Upon disclosure of such information or the termination of the condition described above, the Partnership shall provide prompt notice to the Selling Holders whose Registrable Securities are included in the Registration Statement or other registration statement contemplated by this Agreement, and shall promptly terminate any suspension of sales it has put into effect and shall take such other reasonable actions to permit registered sales of Registrable Securities as contemplated in this Agreement.

If (i) the Selling Holders shall be prohibited from selling their Registrable Securities under the Registration Statement or other registration statement contemplated by this Agreement as a result of a suspension pursuant to the immediately preceding paragraph in excess of the periods permitted therein or (ii) the Registration Statement or other registration statement contemplated by this Agreement is filed and declared effective but, during the Effectiveness Period, shall thereafter cease to be effective or fail to be usable for its intended purpose without being succeeded within 30 Business Days by a post-effective amendment thereto, a supplement to the prospectus or a report filed with the Commission pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act, then, until the suspension is lifted or a post-effective amendment, supplement or report is filed and declared effective, if applicable, the Partnership shall pay the Selling Holders an amount equal to the Liquidated Damages, following the earlier of (x) the date on which the suspension period exceeded the permitted period and (y) the thirty-first (31st) Business Day after the Registration Statement or other registration statement contemplated by this Agreement ceased to be effective or failed to be useable for its intended purposes, as liquidated damages and not as a penalty (for purposes of calculating Liquidated Damages, the date in (x) or (y) above shall be deemed the "90th day," as used in the definition of Liquidated Damages). For purposes of this paragraph, a suspension shall be deemed lifted on the date that notice that the suspension has been terminated is delivered to the Selling Holders. Liquidated Damages pursuant to this paragraph shall cease to accrue

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upon the Purchased Units held of record by such Holder becoming eligible for resale without restriction and without the need for current public information under any section of Rule 144 (or any similar provision then in effect) under the Securities Act, assuming that such Holder is not an Affiliate of the Partnership, and any payment of Liquidated Damages shall be prorated for any period of less than 30 days in which the payment of Liquidated Damages ceases.

Section 2.04 <u>Underwritten Offerings</u>.

(a) <u>General Procedures</u>. In connection with any Underwritten Offering under this Agreement, the Partnership shall be entitled to select the Managing Underwriter or Underwriters. In connection with an Underwritten Offering contemplated by this Agreement in which a Selling Holder participates, each Selling Holder and the Partnership shall be obligated to enter into an underwriting agreement that contains such representations, covenants, indemnities and other rights and obligations as are customary in underwriting agreements for firm commitment offerings of securities. No Selling Holder may participate in such Underwritten Offering unless such Selling Holder agrees to sell its Registrable Securities on the basis provided in such underwriting agreement and completes and executes all questionnaires, powers of attorney, indemnities and other documents reasonably required under the terms of such underwriting

agreement. Each Selling Holder may, at its option, require that any or all of the representations and warranties by, and the other agreements on the part of, the Partnership to and for the benefit of such underwriters also be made to and for such Selling Holder's benefit and that any or all of the conditions precedent to the obligations of such underwriters under such underwriting agreement also be conditions precedent to its obligations. No Selling Holder shall be required to make any representations or warranties to or agreements with the Partnership or the underwriters other than representations, warranties or agreements regarding such Selling Holder, its authority to enter into such underwriting agreement and to sell, and its ownership of, the securities being registered on its behalf, its intended method of distribution and any other representation required by Law. If any Selling Holder disapproves of the terms of an underwriting, such Selling Holder may elect to withdraw therefrom by notice to the Partnership and the Managing Underwriter; *provided, however*, that such withdrawal must be made up to and including the time of pricing of such Underwritten Offering. No such withdrawal or abandonment shall affect the Partnership's obligation to pay Registration Expenses. The Partnership's management may but shall not be required to participate in a roadshow or similar marketing effort in connection with any Underwritten Offering.

(b) <u>No Demand Rights</u>. Notwithstanding any other provision of this Agreement, no Holder shall be entitled to any "demand" rights or similar rights that would require the Partnership to effect an Underwritten Offering solely on behalf of the Holders.

Section 2.05 <u>Sale Procedures</u>. In connection with its obligations under this <u>Article II</u>, the Partnership will, as expeditiously as possible:

(a) prepare and file with the Commission such amendments and supplements to the Registration Statement and the prospectus and any prospectus supplement used in connection therewith as may be necessary to keep the Registration Statement effective for the Effectiveness Period and as may be necessary to comply with the provisions of the Securities Act with respect to the disposition of all Registrable Securities covered by the Registration Statement;

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(b) if a prospectus or prospectus supplement will be used in connection with the marketing of an Underwritten Offering from the Registration Statement and the Managing Underwriter at any time shall notify the Partnership in writing that, in the sole judgment of such Managing Underwriter, inclusion of detailed information to be used in such prospectus or prospectus supplement is of material importance to the success of the Underwritten Offering of such Registrable Securities, the Partnership shall use its commercially reasonable efforts to include such information in such prospectus or prospectus supplement;

(c) furnish to each Selling Holder (i) as far in advance as reasonably practicable before filing the Registration Statement or any other registration statement contemplated by this Agreement or any supplement or amendment thereto, upon request, copies of reasonably complete drafts of all such documents proposed to be filed (including exhibits and each document incorporated by reference therein to the extent then required by the rules and regulations of the Commission), and provide each such Selling Holder the opportunity to object to any information pertaining to such Selling Holder and its plan of distribution that is contained therein and make the corrections reasonably requested by such Selling Holder with respect to such information prior to filing the Registration Statement or such other registration statement or supplement or amendment thereto, and (ii) such number of copies of the Registration Statement or such other such Selling Holder may reasonably request in order to facilitate the public sale or other disposition of the Registrable Securities covered by such Registration Statement or other registration statement;

(d) if applicable, use its commercially reasonable efforts to register or qualify the Registrable Securities covered by the Registration Statement or any other registration statement contemplated by this Agreement under the securities or blue sky laws of such jurisdictions as the Selling Holders or, in the case of an Underwritten Offering, the Managing Underwriter, shall reasonably request; *provided, however*, that the Partnership will not be required to qualify generally to transact business in any jurisdiction where it is not then required to so qualify or to take any action that would subject it to general service of process in any such jurisdiction where it is not then so subject;

(e) promptly notify each Selling Holder, at any time when a prospectus relating thereto is required to be delivered by any of them under the Securities Act, of (i) the filing of the Registration Statement or any other registration statement contemplated by this Agreement or any prospectus or prospectus supplement to be used in connection therewith, or any amendment or supplement thereto, and, with respect to such Registration Statement or any such other registration statement or any post-effective amendment thereto, when the same has become effective; and (ii) the receipt of any written comments from the Commission with respect to any filing referred to in clause (i) and any written request by the Commission for amendments or supplements to the Registration Statement or any such other registration statement or any prospectus or prospectus supplement thereto;

(f) promptly notify each Selling Holder of (i) the happening of any event as a result of which the prospectus or prospectus supplement contained in the Registration Statement or any other registration statement contemplated by this Agreement, as then in effect, includes an untrue statement of a material fact or omits to state any material fact required to be stated therein or

necessary to make the statements therein not misleading (in the case of any prospectus or prospectus supplement contained therein, in the light of the circumstances under which such statement is made); (ii) the issuance or express threat of issuance by the Commission of any stop order suspending the effectiveness of the Registration Statement or any other registration statement contemplated by this Agreement, or the initiation of any proceedings for that purpose; or (iii) the receipt by the Partnership of any notification with respect to the suspension of the qualification of any Registrable Securities for sale under the applicable securities or blue sky laws of any jurisdiction.

Following the provision of such notice, the Partnership agrees, subject to <u>Section 2.03</u> of this Agreement, to as promptly as practicable amend or supplement the prospectus or prospectus supplement or take other appropriate action so that the prospectus or prospectus supplement does not include an untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading in the light of the circumstances then existing and to take such other commercially reasonable action as is necessary to remove a stop order, suspension, threat thereof or proceedings related thereto;

(g) upon request and subject to appropriate confidentiality obligations, furnish to each Selling Holder copies of any and all transmittal letters or other correspondence with the Commission or any other governmental agency or self-regulatory body or other body having jurisdiction (including any domestic or foreign securities exchange) relating to such offering of Registrable Securities;

(h) in the case of an Underwritten Offering, furnish upon request, (i) an opinion of counsel for the Partnership dated the date of the closing under the underwriting agreement and (ii) a "comfort" letter, dated the pricing date of such Underwritten Offering and a letter of like kind dated the date of the closing under the underwriting agreement, in each case, signed by the independent public accountants who have certified the Partnership's financial statements included or incorporated by reference into the applicable registration statement, and each of the opinion and the "comfort" letter shall be in customary form and covering substantially the same matters with respect to such registration statement (and the prospectus and any prospectus supplement included therein) as have been customarily covered in opinions of issuer's counsel and in accountants' letters delivered to the underwriters in Underwritten Offerings of securities by the Partnership and such other matters as such underwriters and Selling Holders may reasonably request;

(i) otherwise use its commercially reasonable efforts to comply with all applicable rules and regulations of the Commission, and make available to its security holders, as soon as reasonably practicable, an earnings statement, which earnings statement shall satisfy the provisions of Section 11(a) of the Securities Act and Rule 158 promulgated thereunder;

(j) make available to the appropriate representatives of the Managing Underwriter and Selling Holders access to such information and Partnership personnel as is reasonable and customary to enable such parties to establish a due diligence defense under the Securities Act; *provided*, that the Partnership need not disclose any non-public information to any such representative unless and until such representative has entered into a confidentiality agreement with the Partnership;

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(k) cause all such Registrable Securities registered pursuant to this Agreement to be listed on each securities exchange or nationally recognized quotation system on which similar securities issued by the Partnership are then listed;

(1) use its commercially reasonable efforts to cause the Registrable Securities to be registered with or approved by such other governmental agencies or authorities as may be necessary by virtue of the business and operations of the Partnership to enable the Selling Holders to consummate the disposition of such Registrable Securities;

(m) provide a transfer agent and registrar for all Registrable Securities covered by such registration statement not later than the effective date of such registration statement;

(n) enter into customary agreements and take such other actions as are reasonably requested by the Selling Holders or the underwriters, if any, in order to expedite or facilitate the disposition of such Registrable Securities; and

(o) if requested by a Selling Holder, (i) incorporate in a prospectus or prospectus supplement or post-effective amendment to the Registration Statement or any other registration statement contemplated by this Agreement such information as such Selling Holder reasonably requests to be included therein relating to the sale and distribution of Registrable Securities, including information with respect to the number of Registrable Securities being offered or sold, the purchase price being paid therefor and any other terms of the offering of the Registrable Securities to be sold in such offering and (ii) make all required filings of such prospectus or prospectus supplement or post-effective amendment after being notified of the matters to be incorporated in such prospectus or prospectus supplement or posteffective amendment.

The Partnership shall not name a Holder as an underwriter as defined in Section 2(a)(11) of the Securities Act in any registration statement without such Holder's consent. If the staff of the Commission requires the Partnership to name any Holder as an underwriter as defined in Section 2(a)(11) of the Securities Act, or the Partnership deems it advisable, on the advice of counsel, to so name any Holder, and such Holder does not consent thereto, then such Holder's Registrable Securities shall not be included on the Registration Statement (or any other registration statement contemplated by this Agreement), such Holder shall no longer be entitled to receive Liquidated Damages under this Agreement with respect thereto, the Partnership shall have no further obligations hereunder with respect to Registrable Securities held by such Holder and such Holder shall be deemed to have terminated this Agreement with respect to such Holder.

Each Selling Holder, upon receipt of notice from the Partnership of the happening of any event of the kind described in <u>subsection (f)</u> of this <u>Section 2.05</u>, shall forthwith discontinue offers and sales of the Registrable Securities by means of a prospectus or prospectus supplement until such Selling Holder's receipt of the copies of the supplemented or amended prospectus or prospectus supplement contemplated by <u>subsection (f)</u> of this <u>Section 2.05</u> or until it is advised in writing by the Partnership that the use of the prospectus or prospectus supplement may be resumed and has received copies of any additional or supplemental filings incorporated by reference in the prospectus or prospectus supplement, and, if so directed by the Partnership, such Selling Holder will, or will request the Managing Underwriter(s), if any, to deliver to the Partnership (at the Partnership's expense) all copies in their possession or control, other than

permanent file copies then in such Selling Holder's possession, of the prospectus or prospectus supplement covering such Registrable Securities current at the time of receipt of such notice.

Section 2.06 <u>Cooperation by Holders</u>. The Partnership shall have no obligation to include in the Registration Statement, or in an Underwritten Offering pursuant to <u>Section 2.02(a)</u>, Registrable Securities of a Holder who has failed to timely furnish such information that the Partnership determines, after consultation with its counsel, is reasonably required in order for the registration statement or prospectus supplement, as applicable, to comply with the Securities Act.

Section 2.07 <u>Restrictions on Public Sale by Holders of Registrable Securities</u>. Each Holder of Registrable Securities agrees, if requested by the underwriters of an Underwritten Offering, to enter into a customary letter agreement with such underwriters providing such Holder will not effect any public sale or distribution of Registrable Securities during the 60 calendar day period beginning on the date of a prospectus or prospectus supplement filed with the Commission with respect to the pricing of any Underwritten Offering, *provided* that (i) the duration of the foregoing restrictions shall be no longer than the duration of the shortest restriction generally imposed by the underwriters on the Partnership or the officers, directors or any other Affiliate of the Partnership on whom a restriction is imposed and (ii) the restrictions set forth in this <u>Section 2.07</u> shall not apply to any Registrable Securities that are included in such Underwritten Offering by such Holder. In addition, this <u>Section 2.07</u> shall not apply to any Holder that is not entitled to participate in such Underwritten Offering, whether because such Holder delivered an Opt-Out Notice prior to receiving notice of the Underwritten Offering or because such Holder holds less than \$15 million of the then-outstanding Registrable Securities.

Section 2.08 Expenses.

(a) <u>Expenses</u>. The Partnership will pay all reasonable Registration Expenses as determined in good faith, including, in the case of an Underwritten Offering, whether or not any sale is made pursuant to such Underwritten Offering. Each Selling Holder shall pay its pro rata share of all Selling Expenses in connection with any sale of its Registrable Securities hereunder. In addition, except as otherwise provided in <u>Section 2.09</u> hereof, the Partnership shall not be responsible for professional fees incurred by Holders in connection with the exercise of such Holders' rights hereunder.

(b) <u>Certain Definitions</u>. "<u>Registration Expenses</u>" means all expenses incident to the Partnership's performance under or compliance with this Agreement to effect the registration of Registrable Securities on the Registration Statement pursuant to <u>Section 2.01(a)</u> or an Underwritten Offering covered under this Agreement, and the disposition of such Registrable Securities, including, without limitation, all registration, filing, securities exchange listing and NYSE fees, all registration, filing, qualification and other fees and expenses of complying with securities or blue sky laws, fees of the Financial Industry Regulatory Authority, fees of transfer agents and registrars, all word processing, duplicating and printing expenses, any transfer taxes and the fees and disbursements of counsel and independent public accountants for the Partnership, including the expenses of any special audits or "comfort" letters required by or incident to such performance and compliance. "<u>Selling Expenses</u>" means all underwriting fees,

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discounts and selling commissions or similar fees or arrangements allocable to the sale of the Registrable Securities.

Section 2.09 <u>Indemnification</u>.

By the Partnership. In the event of a registration of any Registrable Securities under the Securities Act pursuant to this (a) Agreement, the Partnership will indemnify and hold harmless each Selling Holder thereunder, its directors, officers, employees and agents and each Person, if any, who controls such Selling Holder within the meaning of the Securities Act and the Exchange Act, and its directors, officers, employees or agents (collectively, the "Selling Holder Indemnified Persons"), against any losses, claims, damages, expenses or liabilities (including reasonable attorneys' fees and expenses) (collectively, "Losses"), joint or several, to which such Selling Holder Indemnified Person may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such Losses (or actions or proceedings, whether commenced or threatened, in respect thereof) arise out of or are based upon any untrue statement or alleged untrue statement of any material fact (in the case of any prospectus or prospectus supplement, in the light of the circumstances under which such statement is made) contained in the Registration Statement or any other registration statement contemplated by this Agreement, any preliminary prospectus, preliminary prospectus supplement, free writing prospectus or final prospectus or prospectus supplement contained therein, or any amendment or supplement thereof, or arise out of or are based upon the omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein (in the case of a prospectus or prospectus supplement, in the light of the circumstances under which they were made) not misleading, and will reimburse each such Selling Holder Indemnified Person for any legal or other expenses reasonably incurred by them in connection with investigating or defending any such Loss or actions or proceedings; provided, however, that the Partnership will not be liable in any such case if and to the extent that any such Loss arises out of or is based upon an untrue statement or alleged untrue statement or omission or alleged omission so made in conformity with information furnished by such Selling Holder Indemnified Person in writing specifically for use in the Registration Statement or such other registration statement contemplated by this Agreement, any preliminary prospectus, preliminary prospectus supplement, free writing prospectus, or final prospectus or prospectus supplement contained therein, or any amendment or supplement thereof. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of such Selling Holder Indemnified Person, and shall survive the transfer of such securities by such Selling Holder.

(b) <u>By Each Selling Holder</u>. Each Selling Holder agrees severally and not jointly to indemnify and hold harmless the Partnership, the General Partner, its directors, officers, employees and agents and each Person, if any, who controls the Partnership within the meaning of the Securities Act or of the Exchange Act, and its directors, officers, employees and agents, to the same extent as the

foregoing indemnity from the Partnership to the Selling Holders, but only with respect to information regarding such Selling Holder furnished in writing by or on behalf of such Selling Holder expressly for inclusion in the Registration Statement or any other registration statement contemplated by this Agreement, any preliminary prospectus, preliminary prospectus supplement, free writing prospectus or final prospectus or prospectus supplement contained therein, or any amendment or supplement thereof; *provided, however*, that the liability of each Selling Holder shall not be greater in amount than the dollar amount of the proceeds (net

of any Selling Expenses) received by such Selling Holder from the sale of the Registrable Securities giving rise to such indemnification.

(c) Notice. Promptly after receipt by an indemnified party hereunder of notice of the commencement of any action, such indemnified party shall, if a claim in respect thereof is to be made against the indemnifying party hereunder, notify the indemnifying party in writing thereof, but the omission so to notify the indemnifying party shall not relieve it from any liability that it may have to any indemnified party other than under this Section 2.09. In any action brought against any indemnified party, it shall notify the indemnifying party of the commencement thereof. The indemnifying party shall be entitled to participate in and, to the extent it shall wish, to assume and undertake the defense thereof with counsel reasonably satisfactory to such indemnified party and, after notice from the indemnifying party to such indemnified party of its election so to assume and undertake the defense thereof, the indemnifying party shall not be liable to such indemnified party under this Section 2.09 for any legal expenses subsequently incurred by such indemnified party in connection with the defense thereof other than reasonable costs of investigation and of liaison with counsel so selected; provided, however, that, (i) if the indemnifying party has failed to assume the defense or employ counsel reasonably acceptable to the indemnified party or (ii) if the defendants in any such action include both the indemnified party and the indemnifying party and counsel to the indemnified party shall have concluded that there may be reasonable defenses available to the indemnified party that are different from or additional to those available to the indemnifying party, or if the interests of the indemnified party reasonably may be deemed to conflict with the interests of the indemnifying party, then the indemnified party shall have the right to select a separate counsel and to assume such legal defense and otherwise to participate in the defense of such action, with the reasonable expenses and fees of such separate counsel and other reasonable expenses related to such participation to be reimbursed by the indemnifying party as incurred. Notwithstanding any other provision of this Agreement, no indemnifying party shall settle any action brought against any indemnified party with respect to which such indemnified party is entitled to indemnification hereunder without the consent of the indemnified party, unless the settlement thereof imposes no liability or obligation on, and includes a complete and unconditional release from all liability of, the indemnified party.

(d) <u>Contribution</u>. If the indemnification provided for in this <u>Section 2.09</u> is held by a court or government agency of competent jurisdiction to be unavailable to any indemnified party or is insufficient to hold them harmless in respect of any Losses, then each such indemnifying party, in lieu of indemnifying such indemnified party, shall contribute to the amount paid or payable by such indemnified party as a result of such Loss in such proportion as is appropriate to reflect the relative fault of the indemnifying party on the one hand and of such indemnified party on the other in connection with the statements or omissions that resulted in such Losses, as well as any other relevant equitable considerations; *provided, however*, that in no event shall such Selling Holder be required to contribute an aggregate amount in excess of the dollar amount of proceeds (net of Selling Expenses) received by such Selling Holder from the sale of Registrable Securities giving rise to such indemnification. The relative fault of the indemnifying party on the one hand and the indemnified party on the other shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact has been made by, or relates to, information supplied by such party, and the parties' relative intent, knowledge, access to information and opportunity to

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correct or prevent such statement or omission. The parties hereto agree that it would not be just and equitable if contributions pursuant to this paragraph were to be determined by pro rata allocation or by any other method of allocation that does not take account of the equitable considerations referred to herein. The amount paid by an indemnified party as a result of the Losses referred to in the first sentence of this paragraph shall be deemed to include any legal and other expenses reasonably incurred by such indemnified party in connection with investigating or defending any Loss that is the subject of this paragraph. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any Person who is not guilty of such fraudulent misrepresentation.

(e) <u>Other Indemnification</u>. The provisions of this <u>Section 2.09</u> shall be in addition to any other rights to indemnification or contribution that an indemnified party may have pursuant to law, equity, contract or otherwise.

Section 2.10 <u>Rule 144 Reporting</u>. With a view to making available the benefits of certain rules and regulations of the Commission that may permit the sale of the Registrable Securities to the public without registration, the Partnership agrees to:

(a) use its commercially reasonable efforts to make and keep public information regarding the Partnership available, as those terms are understood and defined in Rule 144 under the Securities Act, at all times from and after the date hereof;

(b) use its commercially reasonable efforts to file with the Commission in a timely manner all reports and other documents required of the Partnership under the Securities Act and the Exchange Act at all times from and after the date hereof; and

(c) so long as a Holder owns any Registrable Securities, furnish (i) to the extent accurate, forthwith upon request, a written statement of the Partnership that it has complied with the reporting requirements of Rule 144 under the Securities Act, and (ii) unless otherwise available via EDGAR, to such Holder forthwith upon request a copy of the most recent annual or quarterly report of the Partnership, and such other reports and documents so filed as such Holder may reasonably request in availing itself of any rule or

regulation of the Commission allowing such Holder to sell any such securities without registration.

Solely for purposes of this <u>Section 2.10</u>, the term "Registrable Securities" shall be read without regard to the limitation set forth in <u>Section 1.02(e)</u>.

Section 2.11 <u>Transfer or Assignment of Registration Rights</u>. The rights to cause the Partnership to register Registrable Securities granted to the Purchasers by the Partnership under this <u>Article II</u> may be transferred or assigned by any Purchaser to one or more transferees or assignees of Registrable Securities; *provided, however*, that (a) unless the transferee or assignee is an Affiliate of, and after such transfer or assignment continues to be an Affiliate of, such Purchaser, the amount of Registrable Securities transferred or assigned to such transferee or assignee shall represent at least \$15 million of Registrable Securities (based on the Common Unit Price), (b) the Partnership is given written notice prior to any said transfer or assignment, stating the name and address of each such transferee or assignee and identifying the securities with respect to which such registration rights are being transferred or assigned, (c) each such

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transferee or assignee assumes in writing responsibility for its portion of the obligations of such Purchaser under this Agreement and (d) the transferor or assignor is not relieved of any obligations or liabilities hereunder arising out of events occurring prior to such transfer.

Section 2.12 <u>Limitation on Subsequent Registration Rights</u>. From and after the date hereof, the Partnership shall not, without the prior written consent of the Holders of a majority of the Registrable Securities, enter into any agreement with any current or future holder of any securities of the Partnership that would allow such current or future holder to require the Partnership to include securities in any registration statement filed by the Partnership on a basis other than *pari passu* with, or expressly subordinate to the rights of, the Holders of Registrable Securities hereunder.

ARTICLE III MISCELLANEOUS

Section 3.01 <u>Communications</u>. All notices and other communications provided for or permitted hereunder shall be made in writing by facsimile, electronic mail, courier service or personal delivery:

- (a) if to a Purchaser, to the respective address listed on <u>Schedule A</u> hereof;
- (b) if to a transferee of a Purchaser, to such Holder at the address provided pursuant to <u>Section 2.11</u> above; and
- (c) if to the Partnership:

Antero Midstream Partners LP 1615 Wynkoop Street Denver, Colorado 80202 Attention: Glen C. Warren, Jr. Facsimile: (303) 357-7315)

with a copy to:

Vinson & Elkins L.L.P. 1001 Fannin Street Suite 2500 Houston, Texas 77002 Attention: W. Matthew Strock Facsimile: (713) 615-5650

All such notices and communications shall be deemed to have been received at the time delivered by hand, if personally delivered; when receipt acknowledged, if sent via facsimile or sent via Internet electronic mail; and when actually received, if sent by courier service or any other means.

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Section 3.02 <u>Successor and Assigns</u>. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties, including subsequent Holders of Registrable Securities to the extent permitted herein.

Section 3.03 <u>Assignment of Rights</u>. All or any portion of the rights and obligations of any Purchaser under this Agreement may be transferred or assigned by such Purchaser only in accordance with <u>Section 2.11</u> hereof.

Section 3.04 <u>Recapitalization, Exchanges, Etc. Affecting the Units</u>. The provisions of this Agreement shall apply to the full extent set forth herein with respect to any and all units of the Partnership or any successor or assign of the Partnership (whether by merger, consolidation, sale of assets or otherwise) that may be issued in respect of, in exchange for or in substitution of, the Registrable Securities, and shall be appropriately adjusted for combinations, unit splits, recapitalizations, pro rata distributions of units and the like occurring

after the date of this Agreement.

Section 3.05 <u>Aggregation of Registrable Securities</u>. All Registrable Securities held or acquired by Persons who are Affiliates of one another shall be aggregated together for the purpose of determining the availability of any rights and applicability of any obligations under this Agreement.

Section 3.06 <u>Specific Performance</u>. Damages in the event of breach of this Agreement by a party hereto may be difficult, if not impossible, to ascertain, and it is therefore agreed that each such Person, in addition to and without limiting any other remedy or right it may have, will have the right to an injunction or other equitable relief in any court of competent jurisdiction, enjoining any such breach, and enforcing specifically the terms and provisions hereof, and each of the parties hereto hereby waives any and all defenses it may have on the ground of lack of jurisdiction or competence of the court to grant such an injunction or other equitable relief. The existence of this right will not preclude any such Person from pursuing any other rights and remedies at law or in equity that such Person may have.

Section 3.07 <u>Counterparts</u>. This Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which counterparts, when so executed and delivered, shall be deemed to be an original and all of which counterparts, taken together, shall constitute but one and the same Agreement. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

Section 3.08 <u>Headings</u>. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

Section 3.09 <u>Governing Law.</u> THIS AGREEMENT WILL BE CONSTRUED IN ACCORDANCE WITH, AND GOVERNED BY, THE LAWS OF THE STATE OF NEW YORK.

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Section 3.10 <u>Severability of Provisions</u>. Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof or affecting or impairing the validity or enforceability of such provision in any other jurisdiction.

Section 3.11 <u>Entire Agreement</u>. This Agreement, the Common Unit Purchase Agreement and the other agreements and documents referred to herein are intended by the parties as a final expression of their agreement and intended to be a complete and exclusive statement of the agreement and understanding of the parties hereto in respect of the subject matter contained herein. There are no restrictions, promises, warranties, representations or undertakings, other than those set forth or referred to herein with respect to the rights granted by the Partnership set forth herein. This Agreement and the Common Unit Purchase Agreement supersede all prior agreements and understandings between the parties with respect to such subject matter.

Section 3.12 <u>Amendment</u>. This Agreement may be amended only by means of a written amendment signed by the Partnership and the Holders of a majority of the then outstanding Registrable Securities; *provided, however,* that no such amendment shall materially and adversely affect the rights of any Holder hereunder without the consent of such Holder.

Section 3.13 <u>No Presumption</u>. If any claim is made by a party relating to any conflict, omission or ambiguity in this Agreement, no presumption or burden of proof or persuasion shall be implied by virtue of the fact that this Agreement was prepared by or at the request of a particular party or its counsel.

Section 3.14 <u>Obligations Limited to Parties to Agreement</u>. Each of the parties hereto covenants, agrees and acknowledges that no Person other than the Purchasers (and their permitted transferees and assignees) and the Partnership shall have any obligation hereunder and that, notwithstanding that one or more of the Purchasers may be a corporation, partnership or limited liability company, no recourse under this Agreement or under any documents or instruments delivered in connection herewith or therewith shall be had against any former, current or future director, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the foregoing, whether by the enforcement of any assessment or by any legal or equitable proceeding, or by virtue of any applicable Law, it being expressly agreed and acknowledged that no personal liability whatsoever shall attach to, be imposed on or otherwise be incurred by any former, current or future director, officer, employee, agent, general or limited partner, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the Purchasers or any former, current or future director, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the Purchasers or any former, current or future director, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the Purchasers or any former, current or future director, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the Purchasers or any former, current or future director, officer, employee, agent, general or limited partner, manager, member, stockholder or Affiliate of any of the foregoing, as such, for any obligations of the Purchasers under this Agreement or any documents or instruments delivered in connection herewith or therewith or for any claim based on, in respect of or by reason of such obligation or

Section 3.15 <u>Independent Nature of Purchaser's Obligations</u>. The obligations of each Purchaser (and their permitted transferees and assignees) under this Agreement are several and

obligations of any other Purchaser under this Agreement. Nothing contained herein, and no action taken by any Purchaser pursuant thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of group or entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by this Agreement. Each Purchaser shall be entitled to independently protect and enforce its rights, including without limitation, the rights arising out of this Agreement, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose.

Section 3.16 <u>Interpretation</u>. Article and Section references to this Agreement, unless otherwise specified. All references to instruments, documents, contracts and agreements are references to such instruments, documents, contracts and agreements are references to such instruments, documents, contracts and agreements as the same may be amended, supplemented and otherwise modified from time to time, unless otherwise specified. The word "including" shall mean "including but not limited to." Whenever any determination, consent or approval is to be made or given by a Holder under this Agreement, such action shall be in such Holder's sole discretion unless otherwise specified.

[Signature pages to follow]

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IN WITNESS WHEREOF, the parties hereto execute this Agreement, effective as of the date first above written.

ANTERO MIDSTREAM PARTNERS LP

By: ANTERO RESOURCES MIDSTREAM MANAGEMENT LLC (its General Partner)

By: /s/ Alvyn A. Schopp

Name:Alvyn A. SchoppTitle:Chief Administrative Officer, Regional
Vice President and Treasurer

Signature Page to Registration Rights Agreement

AT MLP FUND, LLC

- By: /s/ Chris Linder Name: Chris Linder
 - Title: Senior Vice President

CENTER COAST MLP & INFRASTRUCTURE FUND

By: <u>/s/ Rachel Hollowell</u>

Name: Rachel Hollowell Title: Fund Secretary

CLEARBRIDGE ENERGY MLP FUND INC.

- By: ClearBridge Investments, LLC, as discretionary manager
- By: /s/ Terrence J. Murphy Name: Terrence J. Murphy Title: Chief Executive Officer

CLEARBRIDGE ENERGY MLP TOTAL

RETURN FUND INC.

By: ClearBridge Investments, LLC, as discretionary manager

By: /s/ Terrence J. Murphy

Name: Terrence J. Murphy Title: Chief Executive Officer

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CLEARBRIDGE AMERICAN ENERGY MLP FUND INC.

- By: ClearBridge Investments, LLC, as discretionary manager
- By: <u>/s/ Terrence J. Murphy</u> Name: Terrence J. Murphy Title: Chief Executive Officer

COHEN & STEERS INFRASTRUCTURE FUND, INC.

By: /s/ Tina M. Payne Name: Tina M. Payne Title: Assistant Secretary

COHEN & STEERS MLP INCOME AND ENERGY OPPORTUNITY FUND, INC.

By: /s/ Tina M. Payne

Name: Tina M. Payne Title: Assistant Secretary

COHEN & STEERS GLOBAL INFRASTRUCTURE FUND, INC.

By: /s/ Tina M. Payne

Name: Tina M. Payne Title: Assistant Secretary

Signature Page to Registration Rights Agreement

COHEN & STEERS MLP & ENERGY OPPORTUNITY FUND, INC.

By: /s/ Tina M. Payne

Name: Tina M. Payne Title: Assistant Secretary

TEACHER'S RETIREMENT SYSTEM OF OKLAHOMA

By: Cushing Asset Management, LP, its investment adviser

By: Swank Capital, LLC, its General Partner

By: /s/ Jerry V. Swank

Name: Jerry V. Swank Title: Managing Member

CUSHING/SALI MLP ALPHA TOTAL RETURN INSURANCE FUND SERIES OF SALI MULTI-SERIES FUND, LP

By: Cushing Asset Management, LP, its investment adviser

By: Swank Capital, LLC, its General Partner

By: /s/ Jerry V. Swank

Name:Jerry V. SwankTitle:Managing Member

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GOLDMAN SACHS MLP ENERGY INFRASTRUCTURE FUND

By: Goldman Sachs Asset Management, L.P., its Investment Adviser

By: /s/ Kyri Loupis

Name: Kyri Loupis Title: Managing Director

OPPENHEIMER STEELPATH MLP SELECT 40 FUND

By: /s/ Brian D. Watson Name: Brian D. Watson Title: Senior Vice President & Portfolio Manager

SALIENT MLP FUND, L.P.

By: Salient Capital Advisors, LLC, its Investment Manager

By: /s/ Gregory A. Reid Name: Gregory A. Reid Title: Managing Director

SALIENT MLP & ENERGY INFRASTRUCTURE FUND II

By: Salient Capital Advisors, LLC, its Investment Manager

By: /s/ Gregory A. Reid

Name: Gregory A. Reid Title: Managing Director

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SALIENT MLP TOTAL RETURN FUND, L.P.

By: Salient Capital Advisors, LLC, its Investment Manager

By: /s/ Gregory A. Reid

Name: Gregory A. Reid Title: Managing Director

COMMONWEALTH OF PENNSYLVANIA PUBLIC SCHOOL RETIREMENT SYSTEM

By: Salient Capital Advisors, LLC, its Investment Manager

By: /s/ Gregory A. Reid

Name: Gregory A. Reid Title: Managing Director

TINICUM L.P.

By: Tinicum Lantern III, LLC, its general partner

By: /s/ Alfred C. Zedlitz III Name: Alfred C. Zedlitz III Title: Member

TINICUM EMPLOYEES L.P.

By: Tinicum Lantern III, LLC, its general partner

By: /s/ Alfred C. Zedlitz III Name: Alfred C. Zedlitz III Title: Member

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TINICUM PARALLEL L.P.

By: Tinicum Lantern III, LLC, its general partner

By: /s/ Alfred C. Zedlitz III Name: Alfred C. Zedlitz III Title: Member

TTE CP1 HP MORNING, L.P.

By: Tinicum Lantern III, LLC, its general partner

By: /s/ Alfred C. Zedlitz III Name: Alfred C. Zedlitz III Title: Member

TORTOISE ENERGY INFRASTRUCTURE CORPORATION

By: /s/ Brian Kessens

Name:Brian KessensTitle:Managing Director

TORTOISE POWER AND ENERGY INFRASTRUCTURE FUND, INC.

By: /s/ Brian Kessens

Name:Brian KessensTitle:Managing Director

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TORTOISE MLP FUND, INC.

By: <u>/s/ Brian Kessens</u> Name: Brian Kessens Title: Managing Director

TORTOISE PIPELINE & ENERGY FUND, INC.

By: /s/ Brian Kessens Name: Brian Kessens

Title: Managing Director

TORTOISE ENERGY INDEPENDENCE FUND, INC.

By: <u>/s/ Brian Kessens</u> Name: Brian Kessens

Title: Managing Director

TORTOISE MLP & PIPELINE FUND

By: /s/ Brian Kessens Name: Brian Kessens Title: Managing Director

TORTOISE VIP MLP & PIPELINE PORTFOLIO

By: /s/ Brian Kessens

Name: Brian Kessens Title: Managing Director

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ZP ENERGY FUND, L.P.

By: ZP Energy GP, LLC, its general partner

By: /s/ Stuart J. Zimmer

Name: Stuart J. Zimmer Title: Sole Member

ZP MASTER UTILITY FUND, LTD.

By: Zimmer Partners, LP, its Investment Manager

By: /s/ Stuart J. Zimmer

Name: Stuart J. Zimmer Title: CEO

P ZIMMER LTD.

By: Zimmer Partners, LP, its Investment Manager

By: /s/ Stuart J. Zimmer Name: Stuart J. Zimmer

Title: CEO

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Schedule A

Purchaser Name; Notice and Contact Information; Opt-Out Election

Purchaser Name	Notice and Contact Information	Tax I.D. Number	Opt-Out Election per Section 2.02(a)
AT MLP Fund, LLC	Atlantic Trust Group, LLC 1700 Lincoln Street, Suite 2250 Denver, CO 80203 Attn: Amanda Garvey (720) 221-5056 agarvey@atlantictrust.com	20-8004829	Yes-Opt Out
Center Coast MLP & Infrastructure Fund	1600 Smith Street, Suite 3800 Houston, TX 77002 (713) 759-1400 trading@centercoastcap.com	90-1011829	No-Not Opting Out
ClearBridge Energy Total Return MLP Fund Inc	ClearBridge Investments, LLC 620 8th Avenue, 47th Floor New York, NY 10018 Attn: Patrick J. Collier (212) 805-2509 pjcollier@clearbridge.com Attn: Frank Cusumano (212) 805-2004 fcusuman@clearbridge.com	45-4960969	Yes-Opt Out
ClearBridge American Energy MLP Fund Inc	ClearBridge Investments, LLC 620 8th Avenue, 47th Floor New York, NY 10018 Attn: Patrick J. Collier (212) 805-2509 pjcollier@clearbridge.com Attn: Frank Cusumano (212) 805-2004 fcusuman@clearbridge.com	46-2078197	Yes-Opt Out
ClearBridge Energy MLP Fund Inc	ClearBridge Investments, LLC 620 8th Avenue, 47th Floor New York, NY 10018 Attn: Patrick J. Collier (212) 805-2509 pjcollier@clearbridge.com	27-228239	Yes-Opt Out

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Cohen & Steers Infrastructure Fund, Inc.	Cohen & Steers Capital Management, Inc. 280 Park Ave. New York, NY 10017 Attn: General Counsel (212) 832-3232	73-1696084	No-Not Opting Out
Cohen & Steers Global Infrastructure Fund, Inc.	Cohen & Steers Capital Management, Inc. 280 Park Ave. New York, NY 10017 Attn: General Counsel (212) 832-3232	20-0864377	No-Not Opting Out
Cohen & Steers MLP Income and Energy Opportunity Fund, Inc.	Cohen & Steers Capital Management, Inc. 280 Park Ave. New York, NY 10017 Attn: General Counsel (212) 832-3232	46-1881137	No-Not Opting Out
Cohen & Steers MLP & Energy Opportunity Fund, Inc.	Cohen & Steers Capital Management, Inc. 280 Park Ave. New York, NY 10017 Attn: General Counsel (212) 832-3232	46-4104641	No-Not Opting Out
Teacher's Retirement System of Oklahoma	Swank Capital, LLC 8117 Preston Road, Suite 440 Dallas, TX 75225 Attn: Guillermo Femat (214) 635-1708 gfemat@swankcapital.com	73-6028563	No-Not Opting Out
Cushing/Sali MLP Alpha Total Return Insurance Fund Series of Sali Multi-Series Fund, LP	Swank Capital, LLC 8117 Preston Road, Suite 440 Dallas, TX 75225 Attn: Guillermo Femat (214) 635-1708 gfemat@swankcapital.com	47-2859436	No-Not Opting Out
Goldman Sachs MLP Energy Infrastructure Fund	Goldman Sachs Asset Management, L.P 200 West Street New York, New York 10282 Attn: Ganesh Jois (212) 934-3061 ganesh.jois@gs.com	46-1975704	No-Not Opting Out
Oppenheimer SteelPath MLP Select 40 Fund	OFI SteelPath, Inc. 2100 McKinney Avenue, Suite 1401 Dallas, TX 75201 Attn: Sean Wells (214) 740-6063 swells@ofiglobal.com	84-1128397	No-Not Opting Out
Salient MLP Fund LP	Attn: MLP Operations 4265 San Felipe, Suite 800 Houston, TX 77027 Matt Hibbetts: (713) 548-2626 Paula Canlas: (714) 548-2603 DL-MLPOperations@salientpartners.com	26-0751228	No-Not Opting Out

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Salient MLP Total Return Fund, L.P.	Attn: MLP Operations 4265 San Felipe, Suite 800 Houston, TX 77027 Matt Hibbetts: (713) 548-2626 Paula Canlas: (714) 548-2603 DL-MLPOperations@salientpartners.com	36-4763606	No-Not Opting Out
Salient MLP & Energy Infrastructure	Attn: MLP Operations	45-5216026	No-Not Opting Out

Fund II	4265 San Felipe, Suite 800 Houston, TX 77027 Matt Hibbetts: (713) 548-2626 Paula Canlas: (714) 548-2603 DL-MLPOperations@salientpartners.com		
Commonwealth of Pennsylvania Public School Employees' Retirement System	Attn: MLP Operations 4265 San Felipe, Suite 800 Houston, TX 77027 Matt Hibbetts: (713) 548-2626 Paula Canlas: (714) 548-2603 DL-MLPOperations@salientpartners.com	23-1739115	No-Not Opting Out
Tinicum L.P.	Tinicum Incorporated One Maritime Plaza, Suite 1650 San Francisco, CA 94111 Attn: Alfred C. Zedlitz III (415) 391-7899 tzedlitz@tinicum.com With a copy to: Matthew Lombardi Chief Compliance Officer Tinicum Incorporated 800 Third Ave, 40th Fl. New York, NY 10022 (212) 446-9306 mlombardi@tinicum.com	45-4023705	No-Not Opting Out
TTE CP1 HP Morning, L.P.	Tinicum Incorporated One Maritime Plaza, Suite 1650 San Francisco, CA 94111 Attn: Alfred C. Zedlitz III (415) 391-7899 tzedlitz@tinicum.com With a copy to: Matthew Lombardi Chief Compliance Officer Tinicum Incorporated 800 Third Ave, 40th Fl. New York, NY 10022 (212) 446-9306 mlombardi@tinicum.com.	47-1024253	No-Not Opting Out
	Schedule A to Registration Rights Agreem		
Tinicum Employees L.P.	Tinicum Incorporated One Maritime Plaza, Suite 1650 San Francisco, CA 94111 Attn: Alfred C. Zedlitz III (415) 391-7899 tzedlitz@tinicum.com With a copy to: Matthew Lombardi Chief Compliance Officer Tinicum Incorporated 800 Third Ave, 40th Fl. New York, NY 10022 (212) 446-9306 mlombardi@tinicum.com	45-4016102	No-Not Opting Out
Tinicum Parallel L.P.	Tinicum Incorporated One Maritime Plaza, Suite 1650 San Francisco, CA 94111 Attn: Alfred C. Zedlitz III (415) 391-7899 tzedlitz@tinicum.com	45-4015818	No-Not Opting Out

With a copy to: Matthew Lombardi Chief Compliance Officer

	Tinicum Incorporated		
	800 Third Ave, 40th Fl.		
	New York, NY 10022		
	(212) 446-9306		
	mlombardi@tinicum.com		
Tortoise Energy	Tortoise Capital Advisors	20-0384222	No-Not Opting Out
Infrastructure	11550 Ash Street, Suite 300		
Corporation	Leawood, KS 66211		
-	Attn: Brent Behrens		
	(913) 890-2179		
	bbehrens@tortoiseadvisors.com		
Tortoise Power and	Tortoise Capital Advisors	26-0573018	No-Not Opting Out
Energy Infrastructure	11550 Ash Street, Suite 300		
Fund, Inc.	Leawood, KS 66211		
	Attn: Brent Behrens		
	(913) 890-2179		
	bbehrens@tortoiseadvisors.com		
Tortoise MLP Fund,	Tortoise Capital Advisors	27-2414975	No-Not Opting Out
Inc.	11550 Ash Street, Suite 300		
	Leawood, KS 66211		
	Attn: Brent Behrens		
	(913) 890-2179		
	bbehrens@tortoiseadvisors.com		

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Tortoise Pipeline & Energy Fund, Inc.	Tortoise Capital Advisors 11550 Ash Street, Suite 300 Leawood, KS 66211 Attn: Brent Behrens (913) 890-2179 bbehrens@tortoiseadvisors.com	45-2785066	No-Not Opting Out	
Tortoise Energy Independence Fund, Inc.	Tortoise Capital Advisors 11550 Ash Street, Suite 300 Leawood, KS 66211 Attn: Brent Behrens (913) 890-2179 bbehrens@tortoiseadvisors.com	45-5176345	No-Not Opting Out	
Tortoise MLP & Pipeline Fund	Tortoise Capital Advisors 11550 Ash Street, Suite 300 Leawood, KS 66211 Attn: Brent Behrens (913) 890-2179 bbehrens@tortoiseadvisors.com	27-4934655	No-Not Opting Out	
Tortoise VIP MLP & Pipeline Portfolio	Tortoise Capital Advisors 11550 Ash Street, Suite 300 Leawood, KS 66211 Attn: Brent Behrens (913) 890-2179 bbehrens@tortoiseadvisors.com	46-4868167	No-Not Opting Out	
ZP Energy Fund, L.P.	Zimmer Partners, LP 888 Seventh Avenue, 23rd Floor New York, NY 10106 Attn: Barbara Burger (212) 440-4046 bburger@zimmerpartners.com	36-4788936	No-Not Opting Out	

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Consent of Independent Registered Public Accounting Firm

The Board of Directors and Unitholders Antero Midstream Partners LP:

We consent to (i) the incorporation by reference in this registration statement on Form S-3 of Antero Midstream Partners LP of (a) our report dated October 9, 2015, with respect to the combined consolidated balance sheets of Antero Midstream Partners LP and its accounting predecessor as of December 31, 2013 and 2014, and the related combined consolidated statements of operations and comprehensive income (loss), partners' capital, and cash flows for each of the years in the three-year period ended December 31, 2014, which report appears in the Current Report on Form 8-K of Antero Midstream Partners LP dated October 9, 2015, (b) our report dated April 9, 2015, with respect to the balance sheets of Antero Water LLC Predecessor as of December 31, 2014, and the related statements of operations and comprehensive income (loss), changes in equity, and cash flows for each of the years in the three-year period ended December 31, 2014, and the related statements of operations and comprehensive income (loss), changes in equity, and cash flows for each of the years in the three-year period ended December 31, 2014, and the related statements of operations and comprehensive income (loss), changes in equity, and cash flows for each of the years in the three-year period ended December 31, 2014, which report appears in the Current Report on Form 8-K/A of Antero Midstream Partners LP dated October 9, 2015 and (ii) the reference to our firm under the heading "Experts" in the prospectus.

As discussed in Note 1 to the consolidated combined financial statements of Antero Midstream Partners LP, the balance sheets, and the related consolidated combined statements of operations, partners' capital, and cash flows have been prepared on a combined basis of accounting.

/s/ KPMG LLP

Denver, Colorado February 18, 2016