UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 9, 2018

ANTERO RESOURCES CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-36120

(Commission File Number)

80-0162034 (IRS Employer Identification Number)

1615 Wynkoop Street
Denver, Colorado 80202
(Address of principal executive offices) (Zip Code)

Registrant's Telephone Number, including area code (303) 357-7310

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company □

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. □

Item 7.01 Regulation FD

On October 9, 2018, Antero Resources Corporation ("Antero Resources") issued a press release announcing (i) that its Board of Directors authorized a share repurchase program under which Antero Resources may repurchase up to \$600 million of its outstanding common stock from time to time through March 31, 2020, and (ii) the entry into a definitive simplification agreement, by and among Antero Midstream Partners LP ("Antero Midstream"), Antero Midstream GP LP ("AMGP") and certain of their affiliates, pursuant to which AMGP has agreed to acquire all outstanding common unit representing limited partner interests in Antero Midstream (the "AM Common Units"), both those held by the public and those held by Antero Resources. The combined entity will be renamed Antero

Midstream Corporation ("New AM"). Under the terms of the agreement, the public unitholders of Antero Midstream will be entitled to receive a combination of \$3.415 in cash and 1.635 shares of New AM stock per AM Common Unit. Antero Resources will be entitled to receive a combination of \$3.00 in cash and 1.6023 shares of New AM stock for each AM Common Unit. All public unitholders of Antero Midstream will be entitled to elect to receive their merger consideration in all cash, all stock, or a combination of cash and stock, and Antero Resources will have the ability to elect to take a larger portion of its merger consideration in cash if the public unitholders of Antero Midstream disproportionately elect to receive stock consideration, subject in each case to pro ration to ensure that the aggregate amount of cash consideration paid to all AM unitholders equals approximately \$598 million. The full text of the press release is included as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated into this Item 7.01 by reference.

Antero Resources has posted to its corporate website an investor presentation related to the share repurchase program and the transactions contemplated by the simplification agreement, which is included as Exhibit 99.2 to this Current Report on Form 8-K and is incorporated into this Item 7.01 by reference.

The information in this Item 7.01 (including the exhibits) shall not be deemed to be "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section, and is not incorporated by reference into any filing under the Securities Act or the Exchange Act.

Item 8.01 Other Events.

On October 9, 2018, Antero Resources announced that its Board of Directors authorized the repurchase of up to \$600 million of its outstanding common stock. The authorization extends through March 31, 2020. To the extent required by law, the information included in Item 7.01 of this Form 8-K is incorporated into this Item 8.01.

NO OFFER OR SOLICITATION

This Current Report relates to (i) a proposed business combination transaction (the "Transaction") between AMGP and Antero Midstream and (ii) Antero Resources' authorized share repurchase program. This communication is for informational purposes only and does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval, in any jurisdiction, pursuant to the Transaction or otherwise, nor shall there be any sale, issuance, exchange or transfer of the securities referred to in this document in any jurisdiction in contravention of applicable law. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

IMPORTANT ADDITIONAL INFORMATION

In connection with the Transaction, AMGP will file with the U.S. Securities and Exchange Commission ("SEC") a registration statement on Form S-4, that will include a joint proxy statement of Antero Midstream and AMGP and a prospectus of AMGP. The Transaction will be submitted to Antero Midstream's unitholders and AMGP's shareholders for their consideration. Antero Midstream and AMGP may also file other documents with the SEC regarding the Transaction. The definitive joint proxy statement/prospectus will be sent to the shareholders of AMGP and unitholders of Antero Midstream. This document is not a substitute for the registration statement and joint proxy statement/prospectus that will be filed with the SEC or any other documents that AMGP or Antero Midstream may file with the SEC or send to shareholders of AMGP or unitholders of Antero Midstream in connection with the Transaction. INVESTORS AND SECURITY HOLDERS OF ANTERO MIDSTREAM AND AMGP ARE URGED TO READ THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS REGARDING THE TRANSACTION WHEN IT BECOMES AVAILABLE

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AND ALL OTHER RELEVANT DOCUMENTS THAT ARE FILED OR WILL BE FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE TRANSACTION AND RELATED MATTERS.

Investors and security holders will be able to obtain free copies of the registration statement and the joint proxy statement/prospectus (when available) and all other documents filed or that will be filed with the SEC by AMGP or Antero Midstream through the website maintained by the SEC at http://www.sec.gov. Copies of documents filed with the SEC by AMGP will be made available free of charge on AMGP's website at http://investors.anteromidstreamgp.com/Investor-Relations/AMGP or by directing a request to Investor Relations, Antero Midstream GP LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310. Copies of documents filed with the SEC by Antero Midstream will be made available free of charge on Antero Midstream's website at http://investors.anteromidstream.com/investor-relations/AM, under the heading "SEC Filings," or by directing a request to Investor Relations, Antero Midstream Partners LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310.

PARTICIPANTS IN THE SOLICITATION

AMGP, Antero Midstream, Antero Resources and the directors and executive officers of AMGP and Antero Midstream's respective general partners and of Antero Resources may be deemed to be participants in the solicitation of proxies in respect to the Transaction.

Information regarding the executive officers and directors of AMGP's general partner is contained in AMGP's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at www.sec.gov or by accessing the AMGP's website at http://www.anteromidstream.com. Information regarding the directors and executive officers of Antero Midstream's general partner is contained in Antero Midstream's 2018 Annual

Report on Form 10-K filed with the SEC on February 13, 2018, and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at http://www.sec.gov or by accessing Antero Midstream's website at http://www.anteromidstream.com. Information regarding the executive officers and directors of Antero Resources is contained in Antero Resources 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at www.sec.gov or by accessing the AMGP's website at http://www.anteroresources.com.

Investors may obtain additional information regarding the interests of those persons and other persons who may be deemed participants in the Transaction by reading the joint proxy statement/prospectus regarding the Transaction when it becomes available. You may obtain free copies of this document as described above.

FORWARD LOOKING STATEMENTS

This Current Report includes "forward-looking statements." Such forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Antero Resources' control. All statements, except for statements of historical fact, made in this Current Report regarding activities, events or developments Antero Resources expects, believes or anticipates will or may occur in the future, such as the expected sources of funding and timing for completion of the share repurchase program if at all, the expected consideration to be received in connection with the closing of the Transaction, the timing of the consummation of the Transaction, if at all, the extent to which Antero Resources will be shielded from tax payments associated with the Transaction, pro forma Antero Midstream dividend and DCF coverage targets, estimated pro forma Antero Midstream dividend CAGR and leverage metrics, Antero Resources' expected ability to return capital to investors and targeted leverage metrics, Antero Resources' estimated unhedged EBITDAX multiples, future plans for processing plants and fractionators, Antero Resources' estimated production and the expected impact of Mariner East 2 on Antero Resources' NGL pricing, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All forward-looking statements speak only as of the date of this Current Report. Although Antero Resources believes that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements.

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Antero Resources cautions 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 the Antero Resources' control, incident to the exploration for and development, production, gathering and sale of natural gas, NGLs and oil. These risks include, but are not limited to, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating natural gas and oil reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under the heading "Item 1A. Risk Factors" in Antero Resources' Annual Report on Form 10-K for the year ended December 31, 2017.

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(d) Exhibits.

99.1 Antero Resources Corporation press release dated October 9, 2018.

99.2 Investor Presentation dated October 9, 2018.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ANTERO RESOURCES CORPORATION

By: /s/ Glen C. Warren, Jr.

Glen C. Warren, Jr.

President and Chief Financial Officer

Dated: October 9, 2018



Antero Resources Announces Simplified Midstream Corporate Structure and \$600 Million Share Repurchase Program

Denver, Colorado, October 9, 2018— Antero Resources (NYSE: AR) ("Antero", the "Company" or "AR") today announced a simplified midstream corporate structure in which Antero Midstream GP LP (NYSE: AMGP) ("AMGP") and Antero Midstream Partners LP (NYSE: AM) ("Antero Midstream Partners" or "AM") have entered into a definitive agreement for AMGP to acquire all outstanding AM common units in a stock and cash transaction. In connection with the transaction, AMGP will convert into a corporation and the combined entity will be renamed Antero Midstream Corporation ("New AM"). Additionally, Antero Resources board of directors approved a share repurchase program of up to \$600 million.

Highlights Include:

- With the simplification of the midstream structure, AR is expected to receive 158.4 million New AM shares and cash consideration of at least \$300 million, each depending on the cash election of other AM unitholders
- The simplification results in further alignment of interest in the midstream entity, with AR owning approximately 31% of New AM as the single largest shareholder, assuming it does not elect to receive additional cash
- Pro forma dividend targets keep AR's existing distributions whole through 2022 (based on an all-in exchange ratio of 1.776 shares per unit)
- AR is expected to be substantially shielded from paying current tax payments on its gain with respect to the simplification transaction through the utilization of a portion of its \$3.0 billion of net operating losses ("NOLs"), as of December 31, 2017
- · AMGP will be converted from a limited partnership into a corporation at closing with a majority of its Board being independent directors
- Simplification transaction is expected to close in the first quarter of 2019 subject to favorable majority of minority unitholder and shareholder votes at both Antero Midstream Partners and AMGP, respectively
- The new C-corp entity will be renamed "Antero Midstream Corporation" post-closing
- Antero intends to execute on a \$600 million share repurchase program, representing over 10% of shares outstanding, to be completed over the next 12 to 18 months depending on market conditions
- Share repurchase program expected to be fully funded by cash proceeds from the midstream simplification transaction and expected free cash flow
- Stand-Alone financial leverage targets will not be impacted by the share repurchase program, as the Company intends to maintain leverage at or below 2.25x by year-end 2018 and at or below 2.0x by year-end 2019

Commenting on today's announcements, Paul Rady, Co-founder, Chairman and CEO said, "This is a "win-win-win" for the Antero family as it simplifies our corporate structure, returns capital to shareholders and better aligns shareholder interest. At the current AR share price, we believe an open market share repurchase program is an attractive way to deliver value to our shareholders. Additionally, by maintaining our integrated structure, we continue to hold a competitive advantage as we develop our core liquids Appalachian Basin assets in a coordinated effort alongside our midstream provider, New AM. We remain focused on executing on our five year development plan announced at the January analyst day as Antero joins an elite group of E&Ps with scale, attractive production growth, low leverage and free cash flow generation."

Midstream Simplification Transaction Details

Under the terms of the simplification agreement, AMGP will acquire 100% of Antero Midstream Partners' 188.1 million fully diluted common units outstanding, including 98.9 million common units owned by Antero Resources. Antero Resources will be entitled to receive a combination of \$3.00 in cash and 1.6023 shares of New AM stock for each AM unit owned, resulting in aggregate consideration valued at \$30.43 per AM unit, based on the October 8, 2018 closing price. The consideration to AR represents a premium of 3% based on the closing price as of October 8, 2018 and a premium of 15% based on closing prices as of February 23, 2018 prior to the announcement of the Special Committee formation. AM public unitholders will be entitled to receive a combination of \$3.415 in cash and 1.635 shares of New AM stock per AM unit owned, resulting in aggregate consideration valued at \$31.41 per

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AM unit, based on the October 8, 2018 closing price. AM public unitholders will be entitled to elect to receive their merger consideration in all cash, all stock or a combination of cash and stock as outlined above. AR will have the ability to elect to take a larger portion of its merger consideration in cash if the AM public unitholders elect to receive more stock consideration, subject to pro ration, to ensure that the aggregate amount of cash consideration paid to all AM unitholders equals \$598 million. Following the simplification, New AM will eliminate all incentive distribution rights in AM (the "IDRs") and the Series B units, which represent 10-year profits interests in Antero IDR Holdings ("IDR LLC"), the entity that holds all of the outstanding IDRs in AM.

In connection with the transaction, Series B unitholders agreed to an early termination to exchange their profits interests for an aggregate of 17.35 million shares in New AM upon the closing of the simplification transaction. The 17.35 million New AM shares represent approximately 4.4% of the pro forma market capitalization of New AM in excess of \$2.0 billion based on closing prices as of October 8, 2018. If the Series B units and the IDRs were not eliminated as part of the transaction, the Series B units would be entitled to receive up

to 6% of the IDR cash flow stream above \$7.5 million per quarter from Antero Midstream Partners and would be exchangeable, at the option of the holders, into up to 6% of the pro forma market capitalization of New AM in excess of \$2.0 billion through the maturity date of December 31, 2026. The New AM shares issued in exchange for outstanding Series B units will be subject to the same vesting conditions to which the Series B units are currently subject, with one-third currently vested, another one-third vesting at December 31, 2018 and the final one-third vesting on December 31, 2019. Accordingly, a portion of the shares in New AM to be issued to the Series B unitholders will continue to be subject to vesting and forfeiture through December 31, 2019, and will not be entitled to receive any dividends from New AM prior to their vesting on December 31, 2019. The exchange of the Series B units in connection with the simplification transaction further aligns management, employees, financial sponsors and pro forma shareholders and lowers the cost of capital for future investment decisions. Following the simplification transaction and exchange of the Series B units, New AM will have approximately 508 million fully diluted shares outstanding.

The Antero Resources Special Committee, consisting of directors not associated with management or the original financial sponsor groups, evaluated the transaction on behalf of the public shareholders and the board of directors of Antero Resources, which currently owns approximately 53% of the Antero Midstream Partners units outstanding. The Antero Resources Special Committee recommended approval of the simplification transaction to the AR board of directors. The AMGP Conflicts Committee, consisting of directors not associated with management or the original financial sponsor groups, evaluated the transaction on behalf of the public shareholders and the AMGP board of directors. The AMGP Conflicts Committee recommended approval of the simplification transaction to the board of directors of AMGP. The Antero Midstream Partners Conflicts Committee, consisting of directors not associated with management or the original financial sponsor groups, evaluated the transaction on behalf of the public unitholders and the AM board of directors, and also recommended approval of the simplification transaction to the AM board of directors. The transaction was approved by the board of directors of Antero Resources, AMGP and Antero Midstream Partners.

The transaction is subject to the approval of holders of a majority of the shares held by AMGP's public shareholders excluding the original private equity sponsors, Series B holders and affiliates of AMGP's general partner. The transaction is also subject to the approval of holders of a majority of the units held by AM unitholders, excluding Antero Resources, the original private equity sponsors, the Series B holders and affiliates of AM's general partner. The closing of the transaction is expected in the first quarter of 2019, subject to obtaining these approvals and customary regulatory approvals.

\$600 Million Share Repurchase Program

The open market share repurchase program is expected to commence during the fourth quarter of 2018 and extend over the next 12 to 18 months, allowing the company to be opportunistic regarding the share repurchase price. However, leverage reduction remains a top priority for AR. Therefore, share repurchases will be executed only when leverage is expected to be at or below the 2.25x Stand-Alone Net Debt to Stand-Alone Adjusted EBITDAX target for year-end 2018 and at or below 2.0x for year-end 2019. This program is expected to be fully funded with cash proceeds from the following:

- · Approximately \$300 million in cash proceeds related to the midstream simplification (which cash amount may be increased by AR depending on cash election from all AM public unitholders)
- \$300 million from a portion of the expected free cash flow to be generated over the next 12 to 18 months, including \$125 million from the first tranche of the Antero Midstream water earn-out payments expected in early 2020

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Cash Proceeds from AMGP Acquisition of AM

In connection with the simplification transaction, AR expects to elect to receive a minimum of approximately \$300 million in cash proceeds, or \$3.00 per unit for each AM unit held, as well as receive 158.4 million New AM shares. Depending on the cash election of AM unitholders other than AR, the cash consideration could increase up to the total cash pool in the simplification transaction of approximately \$598 million and conversely the number of New AM shares could decrease depending on the outcome of the cash election. Upon completion of the transaction and assuming the \$3.00 per unit is received in cash, AR will have a 31% ownership in the pro forma midstream entity. While the simplification transaction will be fully taxable to AR and the other AM unitholders, AR is expected to be substantially shielded from paying current tax on its gain with respect to the simplification transaction through the utilization of a portion of its \$3.0 billion of NOLs held at December 31, 2017. Even with the utilization of NOLs in connection with the simplification transaction, AR does not expect to pay a material amount of cash taxes through at least 2022 based on the long-term development plan outlined at the 2018 analyst day.

Free Cash Flow

The remainder of the share repurchase program will be funded through free cash flow expected to be generated over the next 12 to 18 months

Commenting on the share repurchase program, Glen Warren, Co-founder, President, and Chief Financial Officer of Antero Resources said, "Today's announcements provide Antero Resources an exciting opportunity to unlock shareholder value. We will remain disciplined in utilizing the share repurchase program along with our priority to reduce Stand-Alone leverage metrics to at or below 2.25x by year-end 2018 and at or below 2.0x by year-end 2019. If fully utilized at the current share price, this initial \$600 million program would result in a reduction of more than 10% of the current shares outstanding. Additionally, we believe the midstream simplification will unlock shareholder value with a best-in-class midstream structure, a more liquid vehicle from a trading perspective and better alignment of interest between Antero entities, while also accelerating the return of capital to our shareholders."

Conference Call

A conference call for Antero Resources is scheduled on Tuesday, October 9th, 2018 at 9 am MT to discuss the details of today's announcement. A brief Q&A session for security analysts will immediately follow the discussion. To participate in the call, dial in at 1-888-347-8204 (U.S.), 1-855-669-9657 (Canada), or 1-412-902-4229 (International) and reference "Antero Resources". A telephone replay of the call will be available until October 16, 2018 at 9 am MT at 1-844-512-2921 (U.S.) or 1-412-317-6671 (International) using the passcode 10125145.

Presentation

An updated presentation will be posted to the Company's website before the October 9, 2018 transaction conference call. The presentation can be found at www.anteroresources.com on the homepage. Information on the Company's website does not constitute a portion of this press release.

Financial and Legal Advisors

Vinson & Elkins acted as legal advisor to AMGP, Antero Midstream Partners and Antero Resources. J.P. Morgan Securities LLC acted as financial advisor to Antero Resources. Baird and Sidley Austin LLP acted as financial and legal advisors, respectively, to the Special Committee of AR. Goldman Sachs and Hunton Andrews Kurth acted as financial and legal advisors, respectively, to the Conflicts Committee of AMGP. Richards, Layton & Finger acted as Delaware counsel to the Conflicts Committee of AMGP. Morgan Stanley & Co. LLC acted as the financial advisor to Antero Midstream Partners. Tudor, Pickering, Holt & Co. and Gibson, Dunn & Crutcher LLP acted as financial and legal advisors, respectively to the Conflicts Committee of Antero Midstream Partners.

Antero Resources is an independent natural gas and oil company engaged in the acquisition, development and production of unconventional liquids-rich natural gas properties located in the Appalachian Basin in West Virginia and Ohio. The Company's website is located at www.anteroresources.com.

This release includes "forward-looking statements". Such forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond Antero's control. All statements, except for statements of historical fact, made in this release regarding activities, events or developments Antero expects, believes or anticipates will or may occur in the future, such as the expected sources of funding and timing for completion of the share repurchase program if at all, statements regarding the simplification transaction, the expected consideration to be received in connection with the closing of the simplification transaction, pro forma descriptions of the Company and its operations following the simplification transaction, the timing of the consummation of the simplification transaction, if at all, the

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extent to which AR will be shielded from tax payments associated with the simplification transactions, anticipated cost savings, AR's expected free cash flow generation, AR's targeted leverage metrics and opportunities and anticipated future performance, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All forward-looking statements speak only as of the date of this release. Although Antero believes that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements.

Antero cautions 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 the Antero's control, incident to the exploration for and development, production, gathering and sale of natural gas, NGLs and oil. These risks include, but are not limited to, the expected timing and likelihood of completion of the simplification transaction, including the ability to obtain requisite regulatory, unitholder and shareholder approval and the satisfaction of the other conditions to the consummation of the proposed simplification transaction, risks that the proposed simplification transaction may not be consummated or the benefits contemplated therefrom may not be realized, the cost savings, tax benefits and any other synergies from the simplification transaction may not be fully realized or may take longer to realize than expected, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating natural gas and oil reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under the heading "Item 1A. Risk Factors" in Antero's Annual Report on Form 10-K for the year ended December 31, 2017.

No Offer or Solicitation

This communication relates to a proposed business combination transaction between AM and AMGP. This communication is for informational purposes only and does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval, in any jurisdiction, pursuant to the transaction or otherwise, nor shall there be any sale, issuance, exchange or transfer of the securities referred to in this document in any jurisdiction in contravention of applicable law. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

Additional Information And Where To Find It

In connection with the transaction, AMGP will file with the U.S. Securities and Exchange Commission ("SEC") a registration statement on Form S-4, that will include a joint proxy statement of AM and AMGP and a prospectus of AMGP. The transaction will be submitted to AM's unitholders and AMGP's shareholders for their consideration. AM and AMGP may also file other documents with the SEC regarding the transaction. The definitive joint proxy statement/prospectus will be sent to the shareholders of AMGP and unitholders of

AM. This document is not a substitute for the registration statement and joint proxy statement/prospectus that will be filed with the SEC or any other documents that AMGP or AM may file with the SEC or send to shareholders of AMGP or unitholders of AM in connection with the Transaction. INVESTORS AND SECURITY HOLDERS OF AM AND AMGP ARE URGED TO READ THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS REGARDING THE TRANSACTION WHEN IT BECOMES AVAILABLE AND ALL OTHER RELEVANT DOCUMENTS THAT ARE FILED OR WILL BE FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE TRANSACTION AND RELATED MATTERS.

Investors and security holders will be able to obtain free copies of the registration statement and the joint proxy statement/prospectus (when available) and all other documents filed or that will be filed with the SEC by AMGP or AM through the website maintained by the SEC at http://www.sec.gov. Copies of documents filed with the SEC by AM will be made available free of charge on AM's website at http://investors.anteromidstream.com/investor-relations/AM, under the heading "SEC Filings," or by directing a request to Investor Relations, Antero Midstream Partners LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310. Copies of documents filed with the SEC by AMGP will be made available free of charge on AMGP's website at http://investors.anteromidstreamgp.com/Investor-Relations/AMGP or by directing a request to Investor Relations, Antero Midstream GP LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310.

Participants In The Solicitation

AR, AMGP, AM and the directors and executive officers of AMGP and AM's respective general partners and of AR may be deemed to be participants in the solicitation of proxies in respect to the proposed transaction.

Information regarding the directors and executive officers of AM's general partner is contained in AM's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018, and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at http://www.sec.gov or by accessing AM's website at http://www.anteromidstream.com. Information regarding the executive officers and directors of AMGP's general partner is contained in AMGP's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at www.sec.gov or by accessing the AMGP's website at http://www.anteromidstream.com. Information regarding the executive officers and directors of AR is contained in AR 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at www.sec.gov or by accessing the AMGP's website at http://www.anteroresources.com.

Investors may obtain additional information regarding the interests of those persons and other persons who may be deemed participants in the proposed transaction by reading the joint proxy statement/prospectus regarding the proposed transaction when it becomes available. You may obtain free copies of this document as described above.

For more information, contact Michael Kennedy — SVP — Finance, at (303) 357-6782 or mkennedy@anteroresources.com.



Antero Resources Strategic Announcements

OCTOBER 9, 2018

Legal Disclaimer



NO OFFER OR SOLICITATION

This presentation relates to a proposed business combination transaction (the "Transaction") AM and AMGP. This presentation is for informational purposes only and does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval, in any jurisdiction, pursuant to the Transaction or otherwise, nor shall there be any sale, issuance, exchange or transfer of the securities referred to in this document in any jurisdiction in contravention of applicable law. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

IMPORTANT ADDITIONAL INFORMATION

In connection with the Transaction, AMGP will file with the U.S. Securities and Exchange Commission ("SEC") a registration statement on Form S-4, that will include a joint proxy statement of AM and AMGP and a prospectus of AMGP. The Transaction will be submitted to AM's unitholders and AMGP's shareholders for their consideration. AM and AMGP may also file other documents with the SEC regarding the Transaction. The definitive joint proxy statement/prospectus will be sent to the shareholders of AMGP and unitholders of AM. This document is not a substitute for the registration statement and joint proxy statement/prospectus that will be filed with the SEC or any other documents that AMGP or AM may file with the SEC or send to shareholders of AMGP or unitholders of AM in connection with the Transaction. INVESTORS AND SECURITY HOLDERS OF ANTERO MIDSTREAM AND AMGP ARE URGED TO READ THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS REGARDING THE TRANSACTION WHEN IT BECOMES AVAILABLE AND ALL OTHER RELEVANT DOCUMENTS THAT ARE FILED OR WILL BE FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRETY BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE TRANSACTION AND RELATED MATTERS.

Investors and security holders will be able to obtain free copies of the registration statement and the joint proxy statement/prospectus (when available) and all other documents filed or that will be filed with the SEC by AMGP or AM through the website maintained by the SEC at http://www.sec.gov. Copies of documents filed with the SEC by AM will be made available free of charge on AM's website at http://investors.anteromidstream.com/investor-relations/AM, under the heading "SEC Filings," or by directing a request to Investor Relations, Antero Midstream Partners LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310. Copies of documents filed with the SEC by AMGP will be made available free of charge on AMGP's website at http://investors.anteromidstreamgp.com/investor-Relations/AMGP or by directing a request to Investor Relations, Antero Midstream GP LP, 1615 Wynkoop Street, Denver, Colorado 75219, Tel. No. (303) 357-7310.

PARTICIPANTS IN THE SOLICITATION

AMGP, AM, AR and the directors and executive officers of AMGP and AM's respective general partners and of AR may be deemed to be participants in the solicitation of proxies in respect to the Transaction.

Information regarding the directors and executive officers of AM's general partner is contained in AM's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018, and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at http://www.sec.gov or by accessing AM's website at http://www.anteromidstream.com. Information regarding the executive officers and directors of AMGP's general partner is contained in AMGP's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this and directors of AR is contained in AR's 2018 Annual Report on Form 10-K filed with the SEC on February 13, 2018 and certain of its Current Reports on Form 8-K. You can obtain a free copy of this document at the SEC's website at www.sec.gov or by accessing the AMGP's website at http://www.anteroresources.com.

Investors may obtain additional information regarding the interests of those persons and other persons who may be deemed participants in the Transaction by reading the joint proxy statement/prospectus regarding the Transaction when it becomes available. You may obtain free copies of this document as described above.

Legal Disclaimer



This presentation includes "forward-looking statements." Such forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond AR's control. All statements, except for statements of historical fact, made in this presentation regarding activities, events or developments AR expects, believes or anticipates will or may occur in the future, such as the expected sources of funding and timing for completion of the share repurchase program if at all, the expected consideration to be received in connection with the closing of the Transaction, the timing of the consummation of the Transaction, if at all, the extent to which AR will be shielded from tax payments associated with the Transaction, pro forma AM dividend and DCF coverage targets, estimated pro forma AM dividend CAGR and leverage metrics, AR's expected ability to return capital to investors and targeted leverage metrics, AR's estimated unhedged EBITDAX multiples, future plans for processing plants and fractionators, AR's estimated production and the expected impact of Mariner East 2 on AR's NGL pricing, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All forward-looking statements speak only as of the date of this presentation. Although AR believes that the plans, intentions and expectations reflected in or suggested by the forward-looking statements are reasonable, there is no assurance that these plans, intentions or expectations will be achieved. Therefore, actual outcomes and results could materially differ from what is expressed, implied or forecast in such statements.

AR cautions 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 the AR's control, incident to the exploration for and development, production, gathering and sale of natural gas, NGLs and oil. These risks include, but are not limited to, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating natural gas and oil reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, and the other risks described under the heading "Item 1A. Risk Factors" in AR's Annual Report on Form 10-K for the year ended December 31, 2017.

This presentation includes certain financial measures that are not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These measures include (i) Consolidated Adjusted EBITDAX, (ii) Stand-Alone Adjusted EBITDAX, (iii) Consolidated Adjusted Operating Cash Flow, (iv) Stand-Alone Adjusted Operating Cash Flow, (v) Free Cash Flow. Please see "Antero Definitions" and "Antero Non-GAAP Measures" for the definition of each of these measures as well as certain additional information regarding these measures, including the most comparable financial measures calculated in accordance with GAAP.

Antero Resources Corporation is denoted as "AR" in the presentation, Antero Midstream Partners LP is denoted as "AM" and Antero Midstream GP LP is denoted as "AMGP", which are their respective New York Stock Exchange ticker symbols.

Special Committee Process Objectives



While evaluating potential alternatives to increase shareholder value, there were a number of key objectives:

- Return Capital to AR Shareholders
 - Capitalize on opportunity to repurchase shares at a discount to both intrinsic value and relative value of comparable elite operators
 - Return Capital while maintaining trajectory to IG rating profile at AR
- 2 Further Align the Interest of All Antero Equity Holders and Management
 - Remove the perceived alignment of interest questions related to management/PE sponsor ownership of GP/IDRs relative to AR shareholders
- 3 Simplify the Structure and Unlock Shareholder Value
 - Simplify the structure for current and future investors
 - Eliminate the eventual IDR drag on AM cash flow growth and cost of capital
- Achieve a "Win-Win-Win" Transaction Across the Antero Family
 - Improve the financial profile and deliver value to all three Antero equities including AR, AM and AMGP
 - Maintain target distributions to AM unitholders including AR, with strong coverage
- 5 Maintain Antero's Integrated Strategy & Long-Term Outlook
 - Maintain senior management's long-term vision to build the most integrated NGL and natural gas business in the U.S.

AR Strategic Announcements



Antero has completed its special committee process and is pleased to announce the following:



AMGP to acquire AM in a simplification transaction creating "New AM"

- AR to receive ~\$300 million of cash and 158 MM shares of New AM
- IDRs eliminated in New AM simplified structure
- Cash taxes shielded at the AR level through NOLs
 - \$3.0 Billion of NOLs as of December 31, 2017
 - AR does not expect to pay material cash taxes through at least 2022
- Double digit accretion to AM unitholders on a distributable cash flow (DCF) basis
- Resulting entity is a C-corp for tax AND governance purposes
- New AM will have a 'best-in-class' growth, coverage and leverage profile
- New AM will have a larger public float, and is expected to benefit from broader institutional ownership and enhanced trading liquidity as a C-Corp
- Results in AR being the largest shareholder in the pro forma midstream entity $\sim 31\%$
- Expected to close in 1Q 2019



AR intends to execute a \$600 MM share buyback program over the next 12 to 18 months

- Expected to be funded through proceeds from the midstream simplification transaction and free cash flow
- Funding is subject to estimated stand-alone net debt to stand-alone LTM EBITDAX leverage thresholds to protect balance sheet (2.25x in 2018 and 2.0x in 2019)

Share Repurchase Program Funding		
Funding Sources	\$MM	
Expected minimum cash consideration in midstream simplification transaction	\$300	
Portion of targeted free cash flow over the next 12 to 18 months	\$300	
Total	\$600	

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Midstream Simplification Transaction Overview



Antero Midstream GP LP ("AMGP") to acquire Antero Midstream Partners LP ("AM") creating a premier Appalachian infrastructure organic growth corporation:

"Antero Midstream Corporation" (NYSE: AM) or "New AM"

	AMGP to acquire 100% of outstanding common units of AM, including common units owned by AR
	Eliminates incentive distribution rights ("IDRs")
Key Deal	 Results in aggregate consideration of \$30.43 per AR-owned AM unit based on 10/8/18 AMGP closing price (1.776 AMGP shares if all equity consideration⁽¹⁾)
Terms	 Includes a minimum of \$3.00/unit in cash and 1.6023 shares of New AM to AR for each AM unit owned
	 Cash to AR may increase (and shares decrease) depending on cash/stock election of public AM unitholder; cash pool totals \$598 MM
	 All-in consideration to AR represents a 3% premium to the October 8, 2018 close and 15% premium to the unaffected AM unit price prior to the formation of the Special Committees on February 23, 2018
Structure	 Pro forma entity will convert to a C-corp for tax and governance purposes and will be renamed Antero Midstream Corporation ("New AM")
	New AM will trade on the NYSE and will retain the "AM" ticker symbol
	Taxable to all AM common unitholders (AR to utilize NOL's to shield taxable gain)
Taxes	 New AM receives the benefit of a tax basis "step-up" (~\$375 MM tax savings 2019 through 2022)
	PV-10 savings to New AM from tax basis "step-up" of approximately \$800 million
Dividends & DCF Coverage	 New AM dividend targets keep AR "whole" on existing distribution targets through previously communicated period from 2019 through 2022⁽¹⁾ while maintaining average DCF coverage of 1.2x to 1.3x⁽³⁾
	Transaction to be financed through borrowings on AM's revolving credit facility
Financing	Maintains trajectory towards investment grade rating profile
Voting & Close	Subject to majority of minority vote at AMGP and AM and expected to close in the 1Q of 2019

⁽¹⁾ Represents exchange ratio assuming 100% equity election (based on 1.6023 equity exchange, plus \$3.00 cash converted at 20-day AMGP VWAP).

(2) Assuming AM unitholders elect 100% equity consideration.

(3) Dividends subject to Board approval.

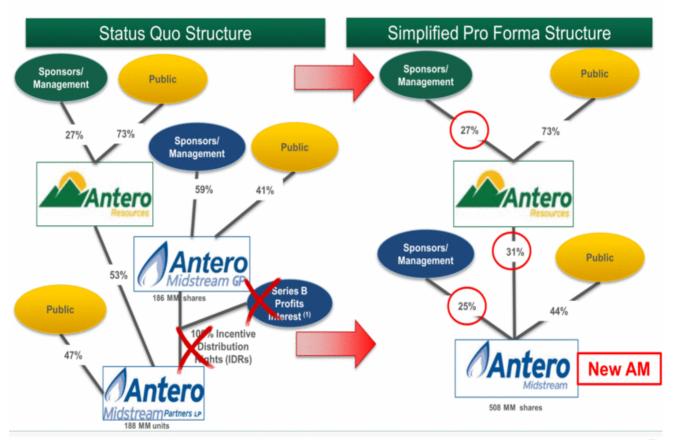


Antero Simplified Pro Forma Structure



Midstream simplification transaction results in one publicly traded midstream entity and better aligns the interests of PE sponsors and management with AR shareholders

- Eliminates IDRs and the Series B profits interests related to the IDRs
- AR shareholders and PE sponsors / management will all own the same type of interest in the midstream entity (common stock)



Series B profits interest held by Antero management.

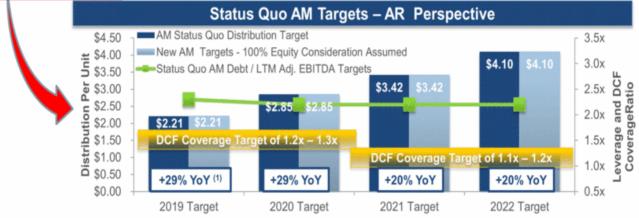
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New AM - Same Cash Distribution Targets



From an AR perspective New AM will target the same dividends & year-over-year growth rates as legacy AM distributions with stronger DCF coverage (as a result of tax savings through 2022 and beyond)





Note: For additional information regarding Non-GAAP Financial Measures and Definitions, please see the Appendix.

(1) 2019 distribution growth target relative to midpoint of 2018 guidance of \$0.54/share and \$1.72/unit for AMGP and AM, respectively.

(2) Represents exchange ratio for AR owned AM units assuming 100% equity election (1.776 AMGP shares, based on 1.6023 equity exchange, plus \$3.00 cash converted at 20-day AMGP VWAP).

Share Repurchase Program Details



The Board of AR has approved an initial \$600MM share repurchase program, representing over 10% of AR's shares outstanding assuming today's share price

- 1 Share repurchase program authorized over the next 12 to 18 months
 - Open market and private transactions depending on market conditions
 - Flexibility in program to optimize execution and capital allocation
- 2 Expected to be funded through visible, accretive sources
 - Initially funded with cash to be received from midstream simplification transaction (~\$300 million)
 - Portion of free cash flow generation from developing highly economic liquidsrich locations
 - \$125 MM from AM for first tranche of water earn-out payments
- 3 Disciplined approach to share repurchases
 - Maintain strong balance sheet with standalone net debt to LTM EBITDAX at or below 2.25x by YE 2018 and below 2.0x by YE 2019

Note: Based on AR share price as of 10/8/2018 For additional information regarding Non-GAAP Measures please see the Appendix

Share Repurchase Program Funding



Antero expects to fund its share repurchase program through the following sources:

- 1 Midstream Simplification Transaction (\$300 million)
- 2 Free Cash Flow Generation (\$300 million)

Share Repurchase Program Funding

\$600MM

Disciplined Share Repurchase Program Aligns interest of management and shareholders in a tax efficient & accretive transaction

\$300 MM

AR cash consideration from midstream simplification transaction

\$300 MM

Portion of Free Cash Flow Over Next 12 to 18 Months

Development plan focused on highly economic liquids-rich locations; Includes \$125 million from Antero Midstream for first tranche of water earn-out payments

Note: For additional information regarding Non-GAAP Measures please see the Appendix

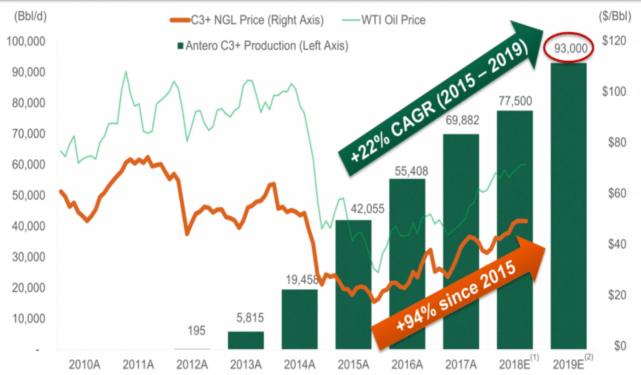
Compounding Leverage to Improving NGL Prices



From 2015 - 2018 C3+ NGL prices have increased 94% while AR's production has increased by 84%

Production growth combined with pricing improvement drives compounding exposure to improving NGL prices

Antero C3+ NGL Production vs Price (\$/Bbl)



Note: NGL pricing represents Mont Belvieu actuals assuming C3+ barrel weightings of: propane 57%, normal butane 16%, Isobutane 10%, pentanes 17%.

2018 production based on Antero guidance. Balance 2018 NGL pricing represents strip pricing as of 10/5/2018.

2019 production based on 20% production growth from 2018 guidance.

Leader in Leverage to NGL Prices





Antero Delivers Highest Exposure to Rising NGL Prices

\$26.71

COP*

\$28.87

OXY

\$25.62

MRO*

\$24.39

NBL

\$28.83

PXD

0%

Source: Bloomberg consensus, SEC filings and company press releases.

Note: Volumes represent consensus as of 9/20/2018. 2Q 2018 realized prices are weighted average including ethane (C2) where applicable. Percent of 2Q 2018 total product revenues is calculated on a pre-hedge basis.

(1) 2Q 2018 actual NGL revenue percentage based on unhedged revenue.

*Denotes consensus inclusive of international NGL production.

\$34.88

APC*

\$26.35

0

\$27.86

EOG

\$23.69

RRC

\$24.10

DVN

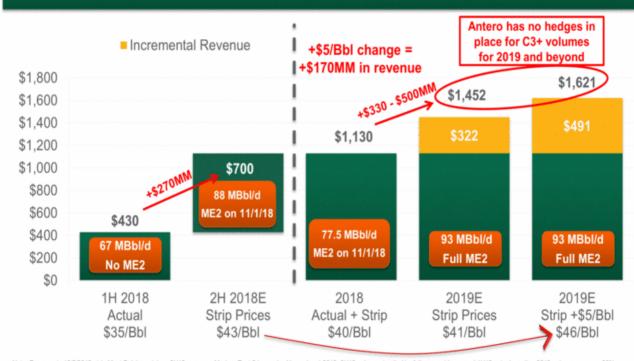
Powerful C3+ NGL Pricing Upside Exposure



Compounded pricing leverage from increasing volumes, prices, and Mariner East 2 uplift drives cash flow growth

For every \$5.00/Bbl increase in NGL prices, Antero generates an incremental \$170MM in Revenue

Pre-Hedge Revenue Sensitivity to C3+ NGL Pricing (\$MM)



Note: Represents 10/5/2018 strip Mont Belvieu pricing. 2H18 assumes Mariner East 2 in-service November 1 2018. 2H18 volumes implied by full year guidance and 1H18 actual results. 2019 volumes assume 20% liquids growth vs. 2018 C3+ guidance of 77,500 Bbl/d. Assumes C3+ barrel weightings of: propane 57%, normal butane 16%, isobutane 10%, pentanes 17% and holds 1H18 local differential of \$(6.00)/Bbl flat. Initial ME2 in-service 11/1/18 moving Antero's fully contracted "Full ME2" 50,000 Bbl/d of contracted volumes.

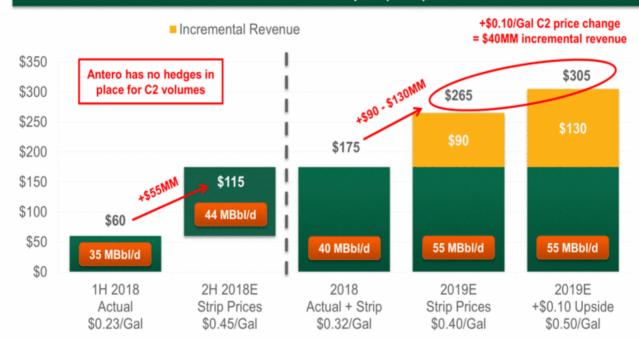
Antero's Ethane Exposure: All Upside



Antero's ethane has a natural gas pricing "floor" and purity ethane "ceiling"; increases in ethane purity prices are all upside

Antero's balanced approach to ethane sales results in 50% of contracts tied to purity ethane prices vs. natural gas value

Ethane Revenue Uplift (\$MM)



Ethane sensitivity: +\$0.10/gallon x 2019 production target x ~50% exposure to Mt. Belvieu = **~\$40MM incremental 2019 ethane Revenue**

Note: Ethane prices reflect realized price to Antero and assume \$(0.05)/gallon discount to Mt. Behvieu prices based on 2018 Antero guidance. 2019 volumes are assumptions only, based on ME2 in-service and an increase in de-eth capacity expected to come on-line in 4Q18.

Antero's Liquids Scale at Attractive Value

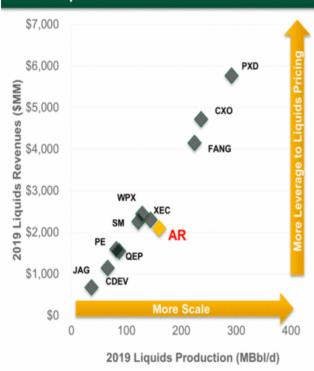


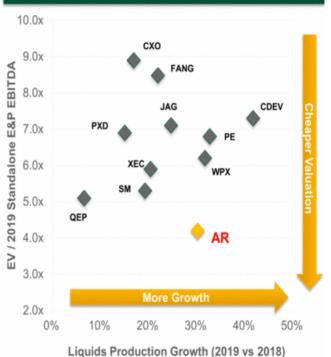
Antero's liquids scale and leverage to liquids prices compares favorably to Permian operators

Attractive value proposition for similar liquids scale

Liquids Production vs. Revenue

Liquids Growth vs. EBITDAX Multiple





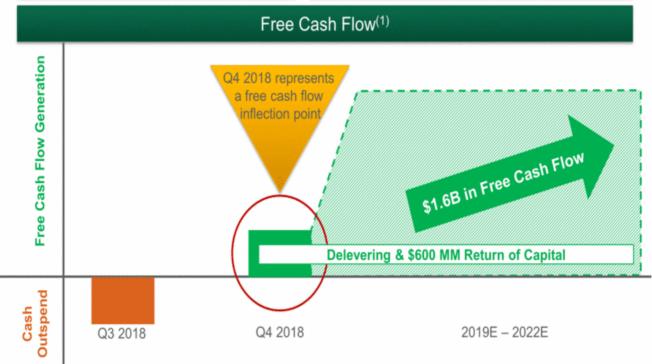
Based on Factset consensus estimates (pre-hedge basis). Liquids include ethane, C3+ NGLs and oil.

Near Term Free Cash Flow Inflection Point





Production growth and strong liquids prices drives free cash flow in 4Q18 and beyond



Antero Is Approaching a Free Cash Flow Inflection Point

(1) For additional information regarding Non-GAAP Measures please see the Appendix. Estimates assume strip pricing as of 12/31/2017.

Capital Discipline Leads to Free Cash Flow



48% reduction in D&C capital budget and 15-rig reduction since 2014

Future D&C capital budgets that are measured and within cash flow

Stand-Alone Adjusted Cash Flow Alongside D&C Capital Expenditures



D&C Capital Investment Fully Funded with Cash Flow

Note: For additional information regarding Non-GAAP Measures please see the Appendix. Estimates assume strip pricing as of 12/31/2017.

(1) D&C maintenance capital represents \$590MM per year to hold production flat at 2.3 Bcfe/d which was year-end 2017 exit rate.

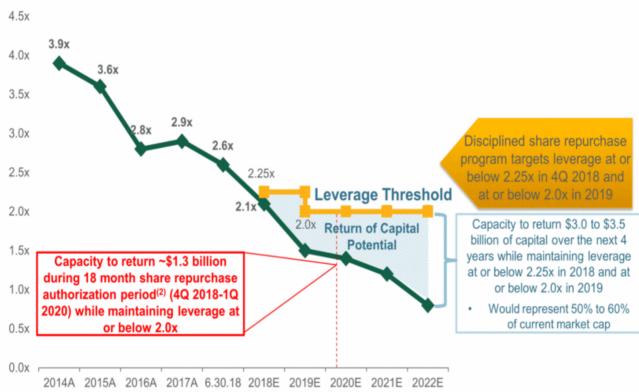
(2) Free cash flow definition includes \$175MM of maintenance land spending, but excludes \$175MM discretionary land spending, per Non-GAAP Measures included in the Appendix

Financially Disciplined Repurchase Program



Disciplined share repurchase plan maintains financial flexibility and balance sheet strength with leverage $\leq 2.25x$ in 4Q 2018 and $\leq 2.0x$ in 2019

AR Standalone Net Debt / LTM EBITDAX(1)



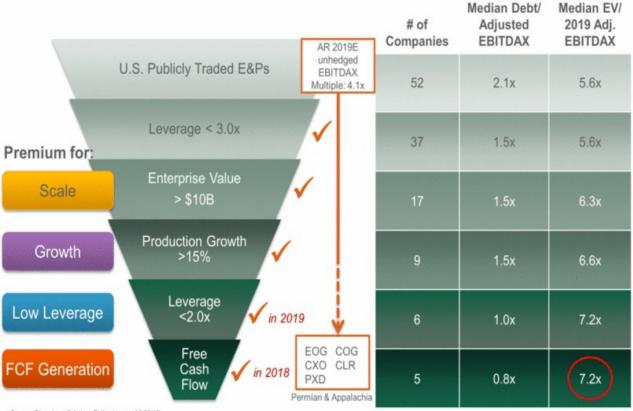
Based on 12/31/2017 strip pricing and the long-term plan announced at Antero's January 2018 analyst day. Stand-alone financial leverage is calculated by dividing year-end stand-alone net debt by last twelve months stand-alone EBITDAX. For additional information regarding these measures, please see "Antero Definitions" and "Antero Non-GAAP Measures" in the. Includes \$500 million of maintenance and discretionary land spend through 2022.

²⁾ Includes \$300 million in proceeds from midstream simplification transaction.

Antero Profile Should Drive Multiple Expansion



At current prices, share repurchase program allows AR to buy back shares at an attractive 4.1x 2019 standalone unhedged EBITDAX multiple



Source: Bloomberg & Antero Estimates as of 9/30/18.

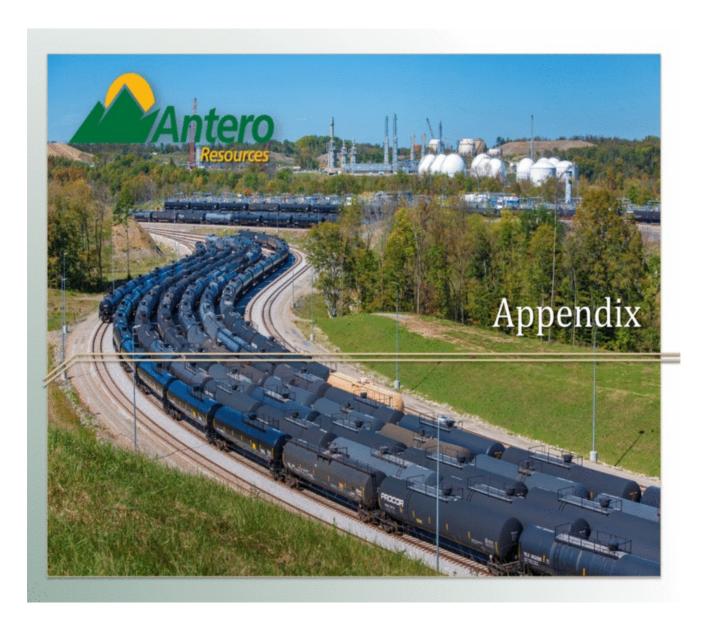
⁽¹⁾ Adjusted EBITDAX and Adjusted Operating Cash Flow are non-GAAP measures. AR EV/EBITDAX multiple also reflects an enterprise value that excludes AR ownership of AM, and EBITDAX excludes AM distributions received by AR, for comparative purposes with peer E&P multiples. For additional information regarding these measures, please see "Antero Definitions" and "Antero Non-GAAP Measures" in the Appendix.

Summary Simplification Transaction Benefits



Midstream simplification transaction attributes:

- AR receives cash and a premium for its AM ownership
 - Receives a minimum of \$300 million of cash which serves as a catalyst to fund a portion of AR's share repurchase program
 - "Selling" midstream units to AMGP at a premium to market price
- 2 Eliminates IDRs
 - Aligns shareholder interests and eliminates "hyper growth" midstream vehicle in which AR had no direct ownership
- 3 Creates tax efficient, traditional C-corp governance structure for New AM
 - Broadens investor base and improves stock liquidity
 - Tax basis step-up creates long-term tax shield at New AM
 - AR able to effectively monetize portion of NOL position to offset gain on AM units
 - Results in a stepped up tax basis for AR in New AM shares
- AR will remain the largest shareholder of Antero Midstream with a ~31% pro forma ownership
 - Maintains Antero's integrated strategy and long-term outlook
 - Continued visibility into infrastructure buildout and full midstream value chain participation
 - Unique midstream vehicle with scale, low leverage and peer-leading distribution growth
- 5 Facilitates development of leading Integrated NGL platform in "core of the core" Marcellus and Utica
 - Lowers cost of capital and increases access to capital for New AM



Best in Class Midstream Vehicle



Simplification "checks all the boxes" for midstream investors

	Attribute	Antero Midstream Corporation	
1	1099 Tax Form	C-corp for tax and governance purposes with 1099 tax form	
1	No IDRs	One publicly traded midstream security with no IDRs	
1	Self-funding Model	No expected equity needs to fund \$2.7 billion organic project backlog	
1	Reasonable Leverage	Leverage near 3.0x expected to decline into the low 2-times	
1	Visible Growth	Organically driven distribution CAGR of 27% from 2018 through 2021	
1	Capital Efficiency	Just-in-time non speculative capital investment with 15-20% ROIC	
1	Strong DCF Coverage	1.2x – 1.3x DCF coverage with long-term visibility	
1	Sufficient Liquidity	~\$4.0 billion public float, or 44% of the shares outstanding	
1	Elected Board	C-corp with Board governed by a majority of independent directors	
1	Tax Shield	Substantially shielded from anticipated taxes through at least 2024	

Series B Profits Elimination



Prior to Simplification:

- The Series B profits interests were created in December 2016 through an agreement between Antero's co-founders and private equity sponsors, who jointly owned 100% of IDR LLC prior to the AMGP IPO
 - Series B units are entitled to receive up to 6% of the IDR distributions from AM in excess of \$7.5 million on a quarterly basis
 - Series B holders have the option to exchange into AMGP common shares at any time after vesting up until December 31, 2026 based on 6% of AMGP's equity market capitalization at the time of the exchange less \$2 billion (mandatory exchange on 12/31/26)
 - AMGP does not have the right to force exchange until 12/31/26
 - Units vest ratably over a three year period beginning on December 31, 2016

After Simplification:

- In order to facilitate the simplification transaction Series B Holders have agreed to an early termination of the Series B profits interest at closing
 - Under existing terms of Series B units, would be exchangeable at holders option following closing and until 12/31/26 up to 6.0% of the pro forma market cap of New AM in excess of \$2.0 billion
 - Instead, agreed to exchange into a fixed 17.354 MM shares of New AM at closing of simplification, which represents approximately 4.4% of the pro forma market cap of New AM in excess of \$2.0 billion
 - Gave up 8 years of option value on future AM and AMGP equity issuances and market capitalization increases
 - Vesting Schedule remains in place and Series B unitholders will not receive New AM dividends on the unvested shares in 2019

Antero Non-GAAP Measures



Consolidated Adjusted EBITDAX, Stand-Alone Adjusted EBITDAX, Consolidated Adjusted Operating Cash Flow, Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow are financial measures that are not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). The non-GAAP financial measures used by the company may not be comparable to similarly titled measures utilized by other companies. These measures should not be considered in isolation or as substitutes for their nearest GAAP measures. The Stand-alone measures are presented to isolate the results of the operations of Antero apart from the performance of Antero Midstream, which is otherwise consolidated into the results of Antero.

Consolidated Adjusted EBITDAX and Stand-Alone Adjusted EBITDAX

The GAAP financial measure nearest to Consolidated Adjusted EBITDAX is net income or loss including non-controlling interest that will be reported in Antero's consolidated financial statements. The GAAP financial measure nearest to Stand-Alone Adjusted EBITDAX is Stand-alone net income or loss that will be reported in the Parent column of Antero's guarantor footnote to its financial statements. While there are limitations associated with the use of Consolidated Adjusted EBITDAX and Stand-Alone Adjusted EBITDAX described below, management believes that these measures are useful to an investor in evaluating the company's financial performance because these measures:

- are widely used by investors in the oil and gas industry to measure a company's operating performance without regard to
 items excluded from the calculation of such term, which can vary substantially from company to company depending upon
 accounting methods and book value of assets, capital structure and the method by which assets were acquired, among
 other factors;
- helps investors to more meaningfully evaluate and compare the results of Antero's operations (both on a consolidated and Stand-alone basis) from period to period by removing the effect of its capital structure from its operating structure; and
- is used by management for various purposes, including as a measure of Antero's operating performance (both on a
 consolidated and Stand-alone basis), in presentations to the company's board of directors, and as a basis for strategic
 planning and forecasting. Consolidated Adjusted EBITDAX is also used by the board of directors as a performance measure
 in determining executive compensation. Consolidated Adjusted EBITDAX, as defined by our credit facility, is used by our
 lenders pursuant to covenants under our revolving credit facility and the indentures governing the company's senior notes.

There are significant limitations to using Consolidated Adjusted EBITDAX and Stand-Alone Adjusted EBITDAX as measures of performance, including the inability to analyze the effect of certain recurring and non-recurring items that materially affect the company's net income on a consolidated and Stand-alone basis, the lack of comparability of results of operations of different companies and the different methods of calculating Adjusted EBITDAX reported by different companies. In addition, Consolidated Adjusted EBITDAX and Stand-Alone Adjusted EBITDAX provide no information regarding a company's capital structure, borrowings, interest costs, capital expenditures, and working capital movement or tax position.

Antero Non-GAAP Measures



Consolidated Adjusted Operating Cash Flow, Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow

The GAAP financial measure nearest to Consolidated Adjusted Operating Cash Flow is cash flow from operating activities as reported in Antero's consolidated financial statements. The GAAP financial measure nearest to Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow is Stand-alone cash flow from operating activities that will be reported in the Parent column of Antero's guarantor footnote to its financial statements. Management believes that Consolidated Adjusted Operating Cash Flow and Stand-Alone Adjusted Operating Cash Flow are useful indicators of the company's ability to internally fund its activities and to service or incur additional debt on a consolidated and Stand-alone basis. Management believes that changes in current assets and liabilities, which are excluded from the calculation of these measures, relate to the timing of cash receipts and disbursements and therefore may not relate to the period in which the operating activities occurred and generally do not have a material impact on the ability of the company to fund its operations. Management believes that Free Cash Flow is a useful measure for assessing the company's financial performance and measuring its ability to generate excess cash from its operations.

There are significant limitations to using Consolidated Adjusted Operating Cash Flow, Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow as measures of performance, including the inability to analyze the effect of certain recurring and non-recurring items that materially affect the company's net income on a consolidated and Stand-Alone basis, the lack of comparability of results of operations of different companies and the different methods of calculating Consolidated Adjusted Operating Cash Flow and Stand-Alone Adjusted Operating Cash Flow reported by different companies. Consolidated Adjusted Operating Cash Flow and Stand-Alone Adjusted Operating Cash Flow do not represent funds available for discretionary use because those funds may be required for debt service, capital expenditures, working capital, income taxes, franchise taxes, exploration expenses, and other commitments and obligations.

Antero has not included reconciliations of Consolidated Adjusted Operating Cash Flow, Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow to their nearest GAAP financial measures for 2018 because it would be impractical to forecast changes in current assets and liabilities. However, Antero is able to forecast the earn out payments expected from Antero Midstream associated with the water drop down transaction that occurred in 2015, each of which is a reconciling item between Stand-Alone Adjusted Operating Cash Flow and Free Cash Flow, as applicable, and cash flow from operating activities as reported in the Parent column of Antero's guarantor footnote to its financial statements. Antero forecasts these items to be \$125 million in each of 2019 and 2020. Additionally, Antero is able to forecast lease maintenance expenditures and Stand-alone drilling and completion capital, each of which is a reconciling item between Free Cash Flow and its most comparable GAAP financial measure. For the 2018 to 2022 period, Antero forecasts cumulative lease maintenance expenditures of \$200 million and cumulative Stand-Alone drilling and completion capital of \$8.6 billion.

Antero Definitions



Consolidated Adjusted EBITDAX: Represents net income or loss from continuing operations, including noncontrolling interests, before interest expense, interest income, derivative fair value gains or losses (excluding net cash receipts or payments on derivative instruments included in derivative fair value gains or losses), taxes, impairment, depletion, depreciation, amortization, and accretion, exploration expense, franchise taxes, equity-based compensation, gain or loss on early extinguishment of debt, and gain or loss on sale of assets. Consolidated Adjusted EBITDAX also includes distributions from unconsolidated affiliates and excludes equity in earnings or losses of unconsolidated affiliates. See "Non-GAAP Measures" for additional detail.

Consolidated Adjusted Operating Cash Flow: Represents net cash provided by operating activities before changes in current assets and liabilities. See "Non-GAAP Measures" for additional detail.

Consolidated Drilling & Completion Capital: Represents drilling and completion capital as reported in AR's consolidated cash flow statements (i.e., fees paid to AM for water handling and treatment are eliminated upon consolidation and only operating costs associated with water handling and treatment are capitalized).

Debt-Adjusted Shares: Represents ending period debt divided by ending share price plus ending shares outstanding. Forecasted debt-adjusted shares assumes AR share price of \$19.87 per share as of January 12, 2018.

F&D Cost: Represents current D&C cost per 1,000' lateral divided by net EUR per 1,000' lateral assuming 85% NRI in Marcellus and 81% NRI in Utica. There is no directly comparable financial measure presented in accordance with GAAP for F&D Cost and therefore, a reconciliation to GAAP is not practicable.

Free Cash Flow: Represents Stand-alone E&P Adjusted operating cash flow, less Stand-alone E&P Drilling and Completion capital, less Land Maintenance capital. See "Non-GAAP Measures" for additional detail.

Land Maintenance Capital: Represents leasehold capital expenditures required to achieve targeted working interest percentage of 95% for 5-year development plan (i.e. historical average working interest), plus renewals associated with 5-year development plan.

Leverage Ratio: Represents ending period net debt (debt adjusted for cash and cash equivalents) divided by LTM Adjusted EBITDAX. Leverage ratios for future years reflect projected net debt divided by period Adjusted EBITDAX.

Maintenance Capital: Represents stand-alone E&P Drilling & Completion Capital expenditures that are estimated to be necessary to sustain production at current (2017) production levels (2.3 Bcfe/d).

Stand-Alone E&P Adjusted EBITDAX: Represents income or loss from continuing operations as reported in the Parent column of AR's guarantor footnote to its financial statements before interest expense, interest income, derivative fair value gains or losses from exploration and production and marketing (excluding net cash receipts or payments on derivative instruments included in derivative fair value gains or losses), impairment, depletion, depreciation, amortization, and accretion, exploration expense, franchise taxes, equity-based compensation, gain or loss on early extinguishment of debt, gain or loss on sale of assets, and gain or loss on changes in the fair value of contingent acquisition consideration. Stand-alone E&P Adjusted EBITDAX also includes distributions received from limited partner interests in Antero Midstream common units. See "Non-GAAP Measures" for additional detail.

Stand-Alone E&P Adjusted Operating Cash Flow: Represents net cash provided by operating activities as reported in the Parent column of AR's guarantor footnote to its financial statements before changes in current assets and liabilities, plus the AM cash distributions payable to AR, plus the earn out payments expected from Antero Midstream associated with the water drop down transaction that occurred in 2015. See "Non-GAAP Measures" on slide 18 for additional detail.

Stand-Alone Drilling & Completion Capital: Represents drilling and completion capital as reported in the Parent column of AR's guarantor footnote to its financial statements and includes 100% of fees paid to AM for water handling and treatment and excludes operating costs associated with AM's Water Handling and Treatment segment).



Antero Midstream Non-GAAP Measures



Non-GAAP Financial Measures and Definitions

Antero Midstream views Adjusted EBITDA as an important indicator of the Partnership's performance. Antero Midstream defines Adjusted EBITDA as Net Income before interest expense, depreciation expense, impairment expense, accretion of contingent acquisition consideration, equity-based compensation expense, excluding equity in earnings of unconsolidated affiliates and including cash distributions from unconsolidated affiliates.

Antero Midstream uses Adjusted EBITDA to assess:

- the financial performance of the Partnership's assets, without regard to financing methods in the case of Adjusted EBITDA, capital structure or historical cost basis;
- its operating performance and return on capital as compared to other publicly traded partnerships in the midstream energy sector, without regard to financing or capital structure; and
- · the viability of acquisitions and other capital expenditure projects.

The Partnership defines Distributable Cash Flow as Adjusted EBITDA less interest paid, income tax withholding payments and cash reserved for payments of income tax withholding upon vesting of equity-based compensation awards, cash reserved for bond interest and ongoing maintenance capital expenditures paid. Antero Midstream uses Distributable Cash Flow as a performance metric to compare the cash generating performance of the Partnership from period to period and to compare the cash generating performance for specific periods to the cash distributions (if any) that are expected to be paid to unitholders. Distributable Cash Flow does not reflect changes in working capital balances.

The Partnership defines Return on Invested Capital as net income plus interest expense divided by average total liabilities and partners' capital, excluding current liabilities. Management believes that Return on Invested Capital is a useful indicator of the Partnership's return on its infrastructure investments.

The Partnership defines consolidated net debt as consolidated total debt less cash and cash equivalents. Antero Midstream views consolidated net debt as an important indicator in evaluating the Partnership's financial leverage.

The Partnership defines leverage as net debt divided by Adjusted EBITDA.



Adjusted EBITDA and DCF Reconciliation



Adjusted EBITDA and DCF Reconciliation (\$ in thousands)

Three months ended

	buile		209	
		2017		2018
Net income	S	87,175	S	109,466
Interest expense		9,015		14,628
Impairment of property and equipment expense		_		4,614
Depreciation expense		30,512		36,433
Accretion of contingent acquisition consideration		3,590		3,947
Accretion of asset retirement obligations		_		34
Equity-based compensation		6,951		5,867
Equity in earnings of unconsolidated affiliates		(3,623)		(9,264)
Distributions from unconsolidated affiliates		5,820		10,810
Gain on sale of assets-Antero Resources		_		(583)
Adjusted EBITDA		139,440		175,952
Interest paid		(2,308)		372
Decrease in cash reserved for bond interest (1)		(8,734)		(8,734)
Income tax withholding upon vesting of Antero Midstream Partners LP equity-based compensation awards(2)		(2,431)		(1,500)
Maintenance capital expenditures(3)		(16,422)		(16,000)
Distributable Cash Flow	S	109,545	S	150,090
Distributions Declared to Antero Midstream Holders				
Limited Partners		59,695		72,943
Incentive distribution rights		15,328		28,461
Total Aggregate Distributions	S	75,023	S	101,404
DCF coverage ratio		1.5x		1.3x

¹⁾ Cash reserved for bond interest expense on Antero Midstream's 5.375% senior notes outstanding during the period that is paid on a semi-annual basis on March 15th and September 15th of each year.
2) Estimate of current period portion of expected cash payment for income tax withholding attributable to vesting of Midstream TTP equity-based compensation awards to be paid in the fourth quarter.
3) Maintenance capital expenditures represent the portion of our estimated capital expenditures associated with (i) the connection of new wells to our gathering and processing systems that we believe will be necessary to offset the natural production declines Antero Resources will experience on all of its wells over time, and (ii) water delivery to new wells necessary to maintain the average throughput volume on our systems.



Antero Midstream Non-GAAP Measures



The following table reconciles consolidated total debt to consolidated net debt ("Net Debt") as used in this presentation (in thousands):

	June 30, 2018	
Dank andit facility	ę	770,000
Bank credit facility	\$	770,000
5.375% AM senior notes due 2024		650,000
Consolidated total debt	S-	1,420,000
Cash and cash equivalents		(19,525)
Consolidated net debt	S	1,400,475

The following table reconciles net income to Adjusted EBITDA for the twelve months ended June 30, 2018 as used in this presentation (in thousands):

		Twelve Months Ended June 30, 2018
Net income	S	362,620
Interest expense		45,631
Impairment of property and equipment expense		28,045
Depreciation expense		130,379
Accretion of contingent acquisition consideration		14,180
Accretion of asset retirement obligations		68
Equity-based compensation		26,124
Equity in earnings of unconsolidated affiliate		(31,467)
Distributions from unconsolidated affiliates		32,270
Gain on sale of asset - Antero Resources		(583)
Adjusted EBITDA	S	607,267