

A decorative graphic consisting of three white chevrons pointing to the right, set against a solid blue background that forms a horizontal band across the middle of the slide.

Second Quarter 2019 Earnings Presentation

August 1, 2019



Forward-Looking Statements:

This presentation includes "forward-looking statements." Such forward-looking statements are subject to a number of risks and uncertainties, many of which are not under Antero Midstream's control. All statements, except for statements of historical fact, made in this release regarding activities, events or developments Antero Midstream expects, believes or anticipates will or may occur in the future, such as Antero Midstream's ability to execute its business plan, information regarding potential incremental flowback and produced water services, which are subject to approval by the Board of Antero Midstream, and there can be no assurance that such approval will be obtained, information regarding long-term financial and operating outlooks for Antero Midstream and Antero Resources and information regarding Antero Resources' expected future growth and its ability to meet its drilling and development plan 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 Midstream 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. Except as required by law, Antero Midstream expressly disclaims any obligation to and does not intend to publicly update or revise any forward-looking statements.










Antero Midstream cautions you that these forward-looking statements are subject to all of the risks and uncertainties incident to the exploration for and development, production, gathering and sale of natural gas, NGLs and oil, most of which are difficult to predict and many of which are beyond Antero Midstream's control. These risks include, but are not limited to, Antero Resources' expected future growth, Antero Resources' ability to meet its drilling and development plan, commodity price volatility, Antero Midstream's ability to execute its business strategy, competition and governmental regulations, actions taken by third party producers, operators, processors and transporters, 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 Midstream's Annual Report on Form 10-K for the year ended December 31, 2018 and Quarterly Report on Form 10-Q for the quarter ended June 30, 2019.

This presentation includes certain financial measures that are not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). These measures include (i) Adjusted EBITDA, (ii) EBITDAX, (iii) Distributable Cash Flow, (iv) Leverage, and (vi) Net Debt. Please see the appendix for the definition of each of these measures as well as certain additional information regarding these measures, including where available, the most comparable financial measures calculated in accordance with GAAP.

All 2019 non-GAAP measures of AM included in this presentation represent pro forma financial results of Antero Midstream Corporation and its subsidiaries, including Antero Midstream Partners and its subsidiaries, that reflect the applicable results as if the simplification transaction closed on January 1, 2018 unless otherwise noted. Data presented for historical periods represent the results of legacy Antero Midstream Partners LP and its subsidiaries for comparison purposes.

AR Strength and Resiliency Drives AM Strength

AR has the capital efficiency, financial strength and scale to deliver a right-sized development plan in today's commodity price environment

		2014	2019E	Change
Operations and Efficiency	D&C Capex Budget	\$2.6 Bn	\$1.3 Bn	 (\$1.3) Bn
	Drilling Rigs	21	4	 (17)
	PUD Development Costs (\$/Mcfe)	\$0.92	\$0.44 ⁽¹⁾	 (\$0.48)
Financial Strength	Total Debt	\$4.4 B	\$3.6 B ⁽¹⁾	 (\$800)MM
	Leverage	3.9x	2.3x ⁽¹⁾	 (1.6x)
	Current Year Gas % Hedged	100%	100%	 No change
Scale	Net Production	1.0 Bcfe/d	3.2 Bcfe/d	 2.2 Bcfe/d
	Liquids Production	4 MBbl/d	149 MBbl/d	 145 MBbl/d
	Proved Developed Reserves	3.8 Tcfe	10.4 Tcfe ⁽²⁾	 6.6 Tcfe

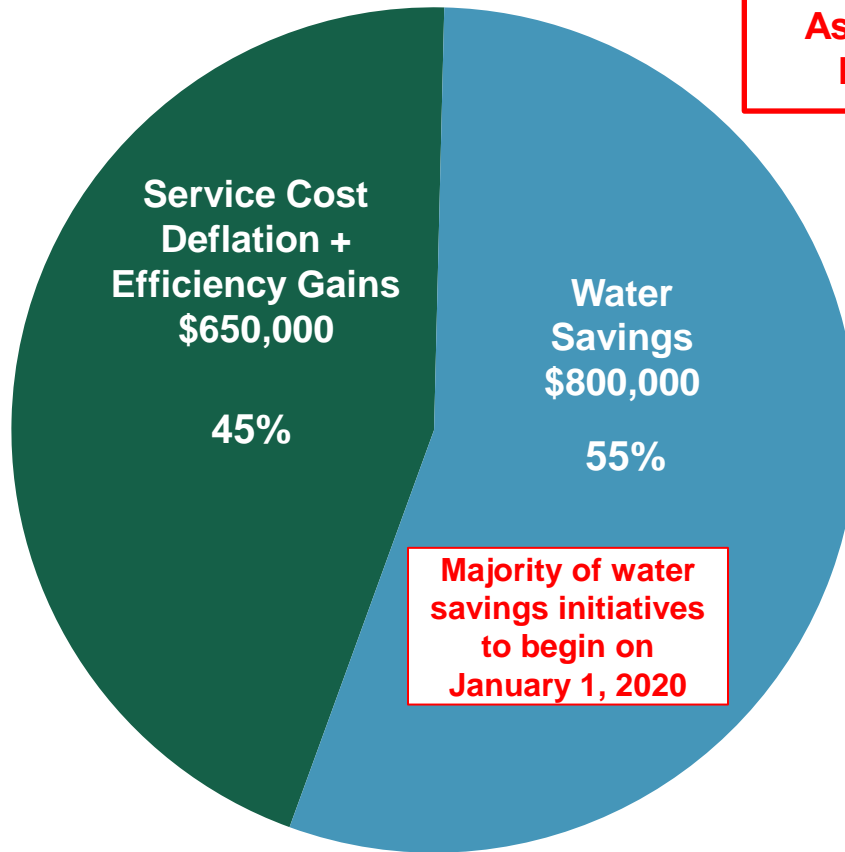
(1) Total debt and leverage as of 6/30/2019.

(2) Reserve and development cost data as of 12/31/2018

Cost Reduction Initiatives Breakdown

AR has achieved approximately \$500,000 per well in cost reductions since the January 2019 budget with the remaining ~\$950,000 per well expected to begin in 2020

Targeted Marcellus Well Cost Reductions Percentage Breakdown ⁽¹⁾



Assumes 12,000'
lateral length

Majority of water
savings initiatives
to begin on
January 1, 2020

Well Cost Reduction Calculation (Midpoint of Target Range)

$$\frac{\$1.45 \text{ MM}}{12,000'} = \$0.12 \text{ MM} / 1,000' \text{ Reduction}$$

$$\$0.97 - \$0.12 = \$0.85 \text{ MM} / 1,000'$$

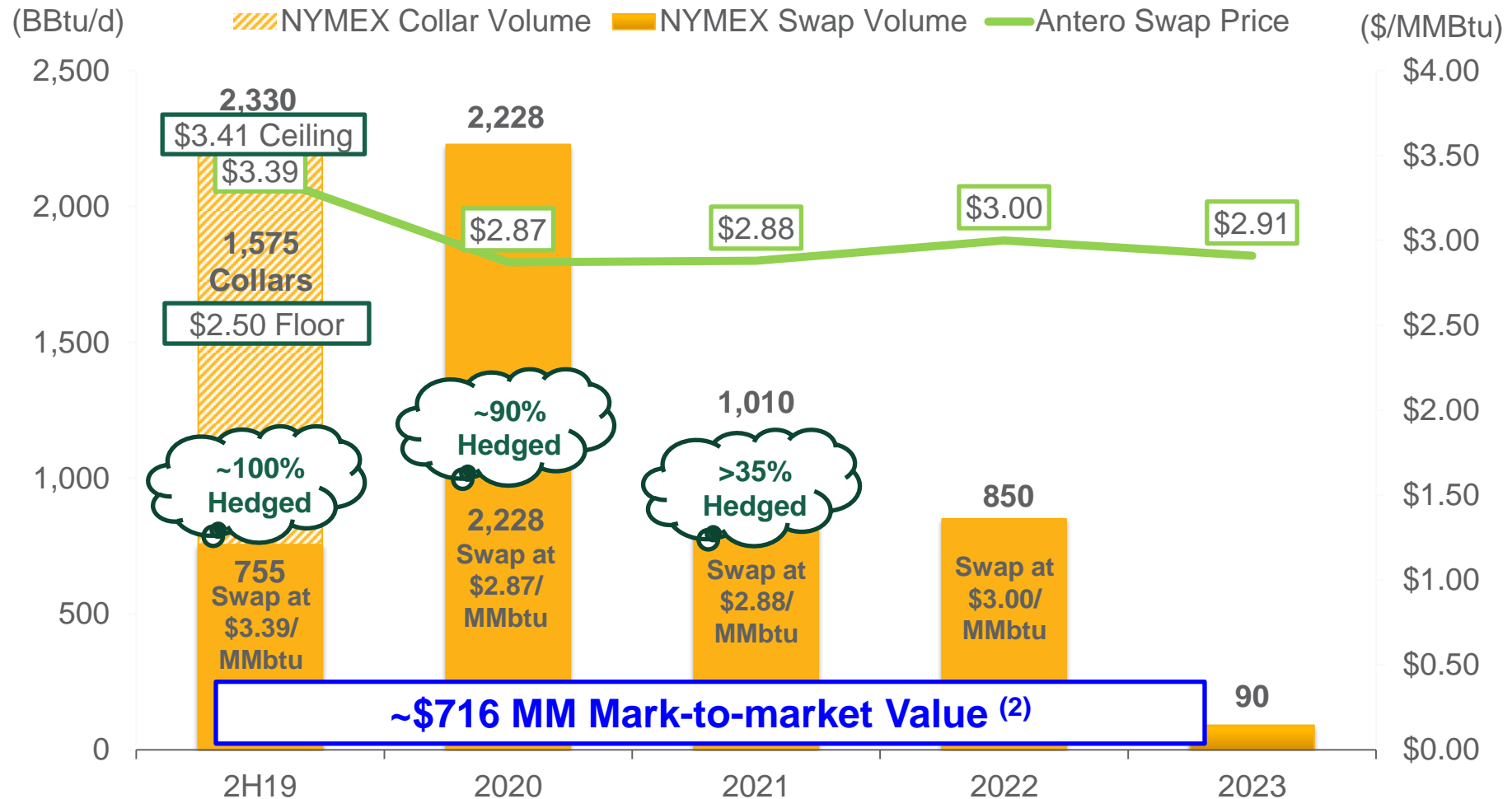
\$1.45 MM per well Cost Reduction ⁽¹⁾

Note: Assumes 12,000 foot lateral.

1) Total per well cost reduction of \$1.45 MM and percentages breakout are based on the midpoint of total targeted well cost savings.

AR has consistently executed a comprehensive commodity hedging program with \$4.5 billion of realized hedge gains since 2008 ⁽¹⁾

Antero Natural Gas Hedge Profile



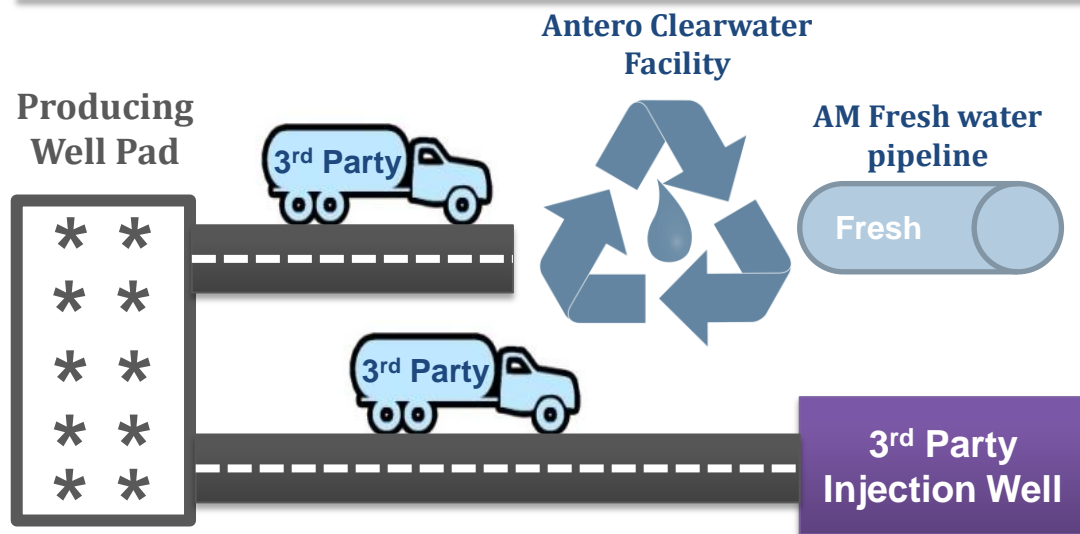
Note: Percentage hedged represents percent of expected natural gas production hedged based on a 10% CAGR from the midpoint of 2019 natural gas production guidance.

1) Through 6/30/19.

2) Based on hedge position and strip pricing as of 6/30/19.



Antero's **Current** Operations...



Benefits

Additional fresh water source for future completions and “closed loop” with fresh water system

Reduces truck trips, CO2 emissions and local impact

Considerations

Longer travel time/distance to injection vs. centralized Antero Clearwater facility

No water re-use opportunity

AM receives only cost + 3% margin

...Antero's **Future** Opportunity Set



AM Planning & Implementing:

- Polishing and blending in combination with Clearwater
- Produced water pipelines

Reduces truck trips and reliance on 3rd party injection

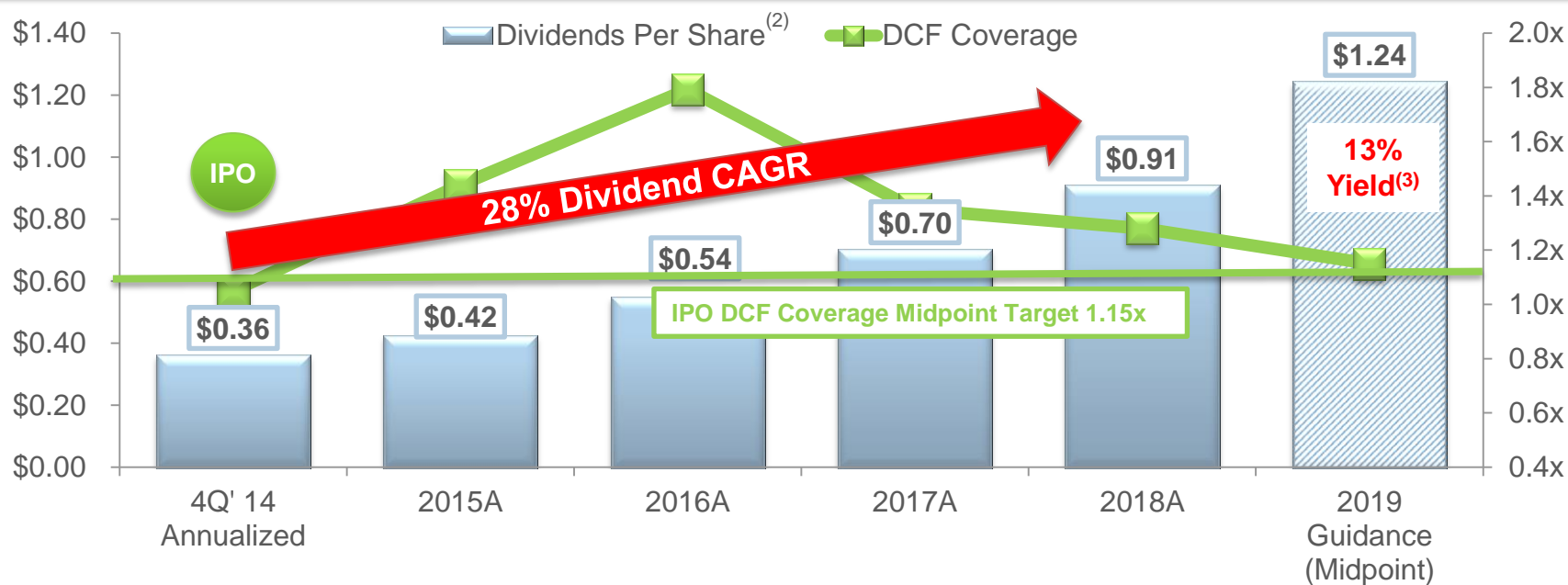
Cost efficient and reduces D&C capex and LOE for AR

Long Track Record Of Success Since 2014 IPO



Antero Midstream has delivered a 28% dividend CAGR and exceeded DCF coverage targets by 22% on average since the 2014 IPO

AM Dividend Per Share and DCF Coverage Since IPO



IPO Year - 2014

2019 Guidance

Adjusted EBITDA⁽¹⁾:

\$67 MM

\$870 MM - \$920 MM

+1,235%

Distributable Cash Flow⁽¹⁾:

\$53 MM

\$680 MM - \$730 MM

+1,201%

1) Adjusted EBITDA and Distributable Cash Flow are non-GAAP measures. For additional information regarding these measures, please see "Antero Midstream Non-GAAP Measures" in the Appendix. 2019 guidance reflects Pro Forma Adjusted EBITDA and Distributable Cash Flow. On 8/1/2019, Antero Midstream announced that it was trending towards the bottom end of the 2019 Adjusted EBITDA guidance range.

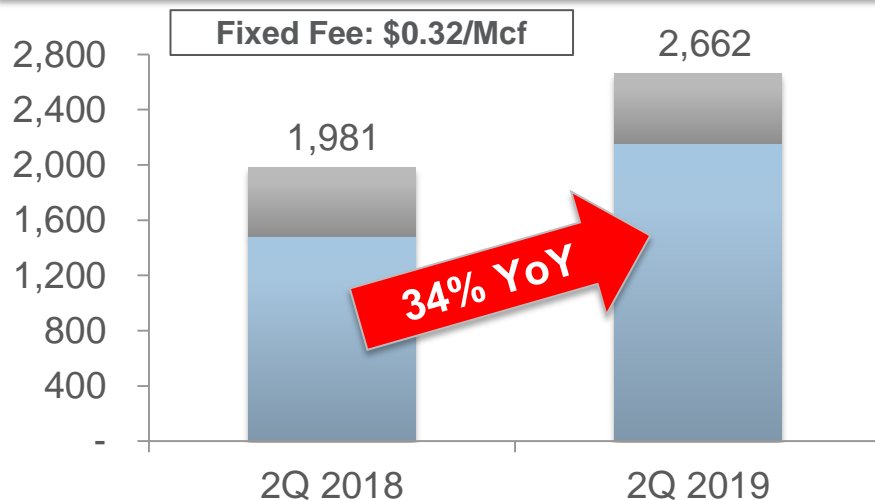
2) Historical dividends adjusted for recently closed simplification transaction.

3) Based on share price as of 7/31/2019.

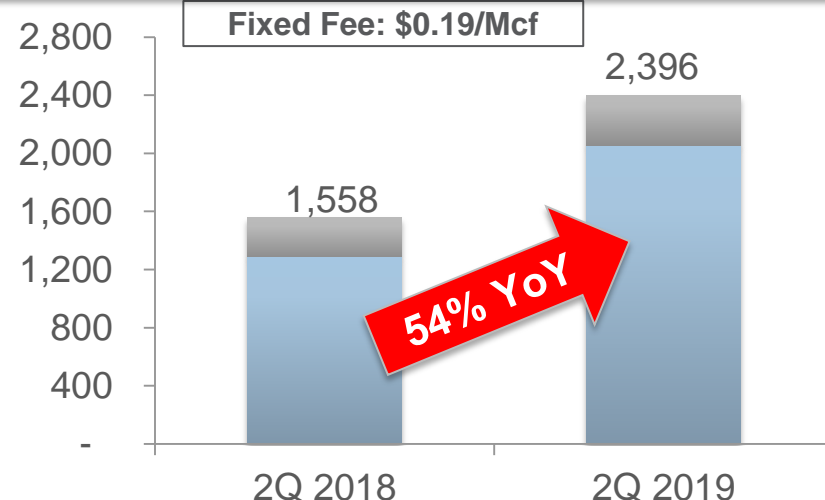
High Growth Year-Over-Year Midstream Throughput

AM reported strong year-over-year gathering and processing growth in 2Q19

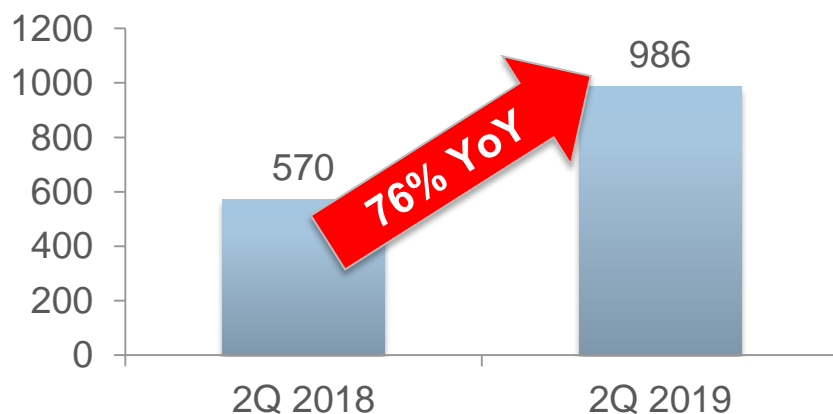
Low Pressure Gathering (MMcf/d)



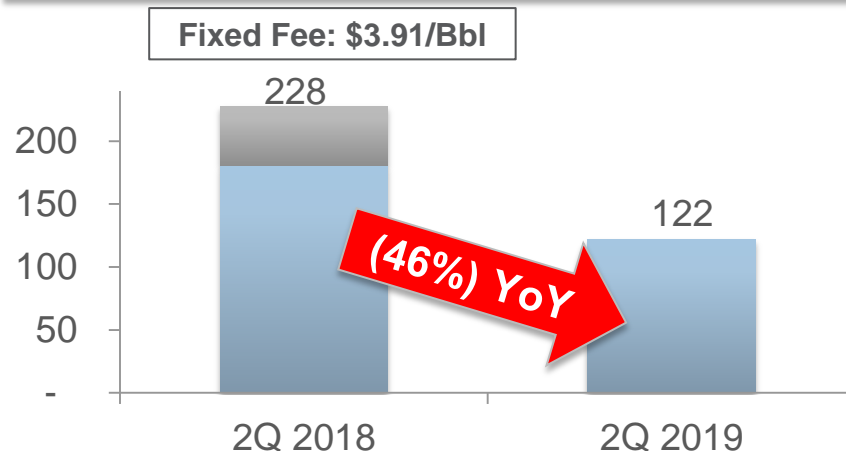
Compression (MMcf/d)



Processing Volumes (MMcf/d)



Fresh Water Delivery (MBbl/d)



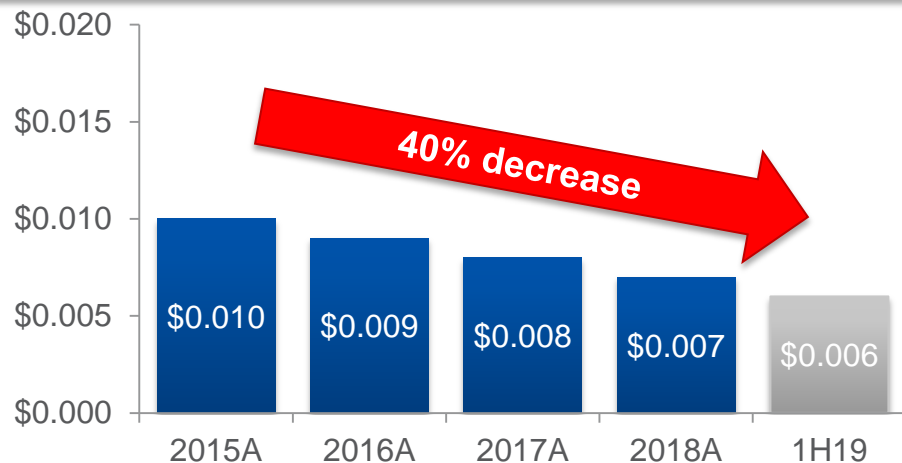
Marcellus Utica

Operating Expense Improvement

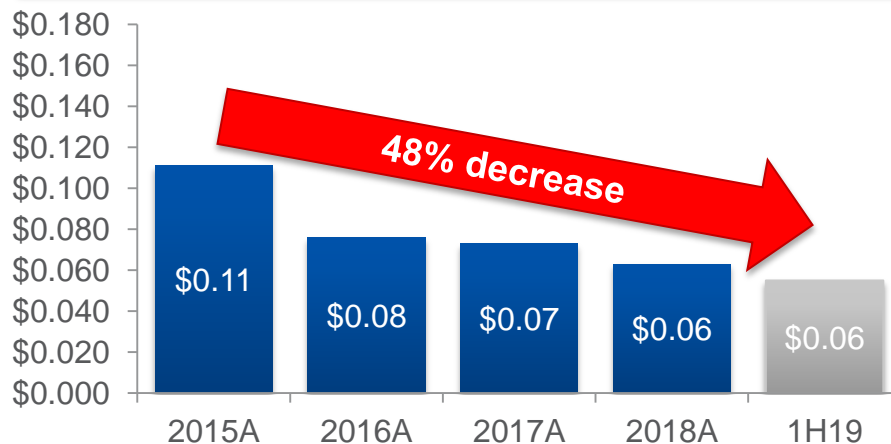


AM's operating costs per unit have declined over the last 5 years, benefitting from the implementation of automation, operational efficiencies, and scale

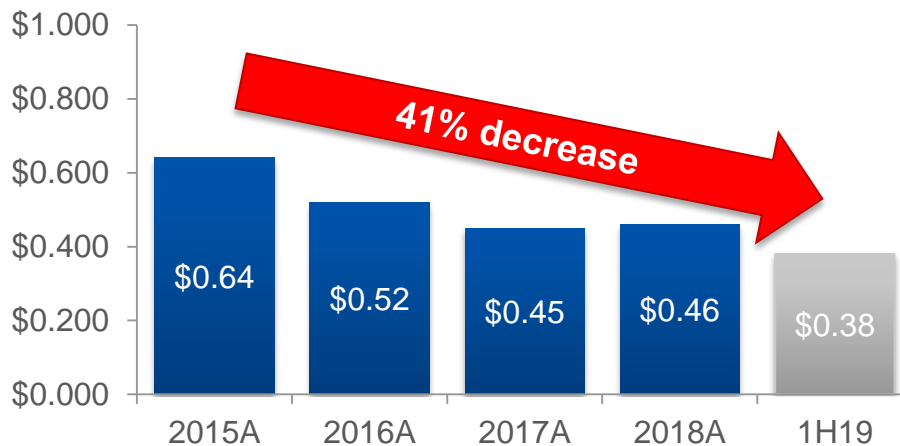
Low/High Pressure Gathering Opex (\$/Mcf)



Compression Opex (\$/Mcf)



Fresh Water Delivery Opex (\$/Bbl)

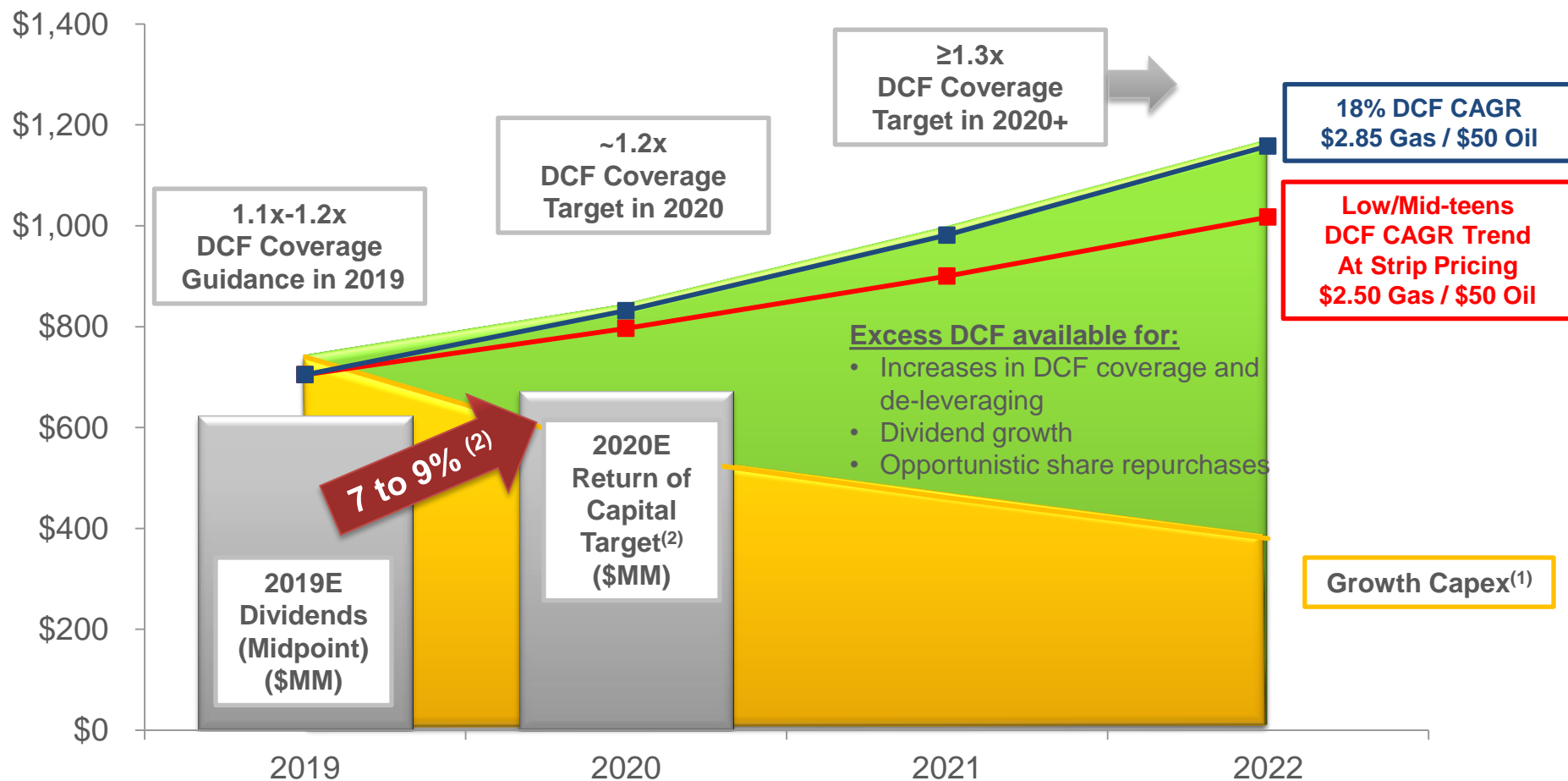


DCF Profile Supports Growing Return of Capital



Antero Midstream's distributable cash flow growth, self-funding business model, and leverage profile supports an increase in return of capital to shareholders

Distributable Cash Flow vs. Growth Capex (\$MM)



Note: Distributable Cash Flow is a Non-GAAP measure. For additional information regarding this measure, please see appendix.

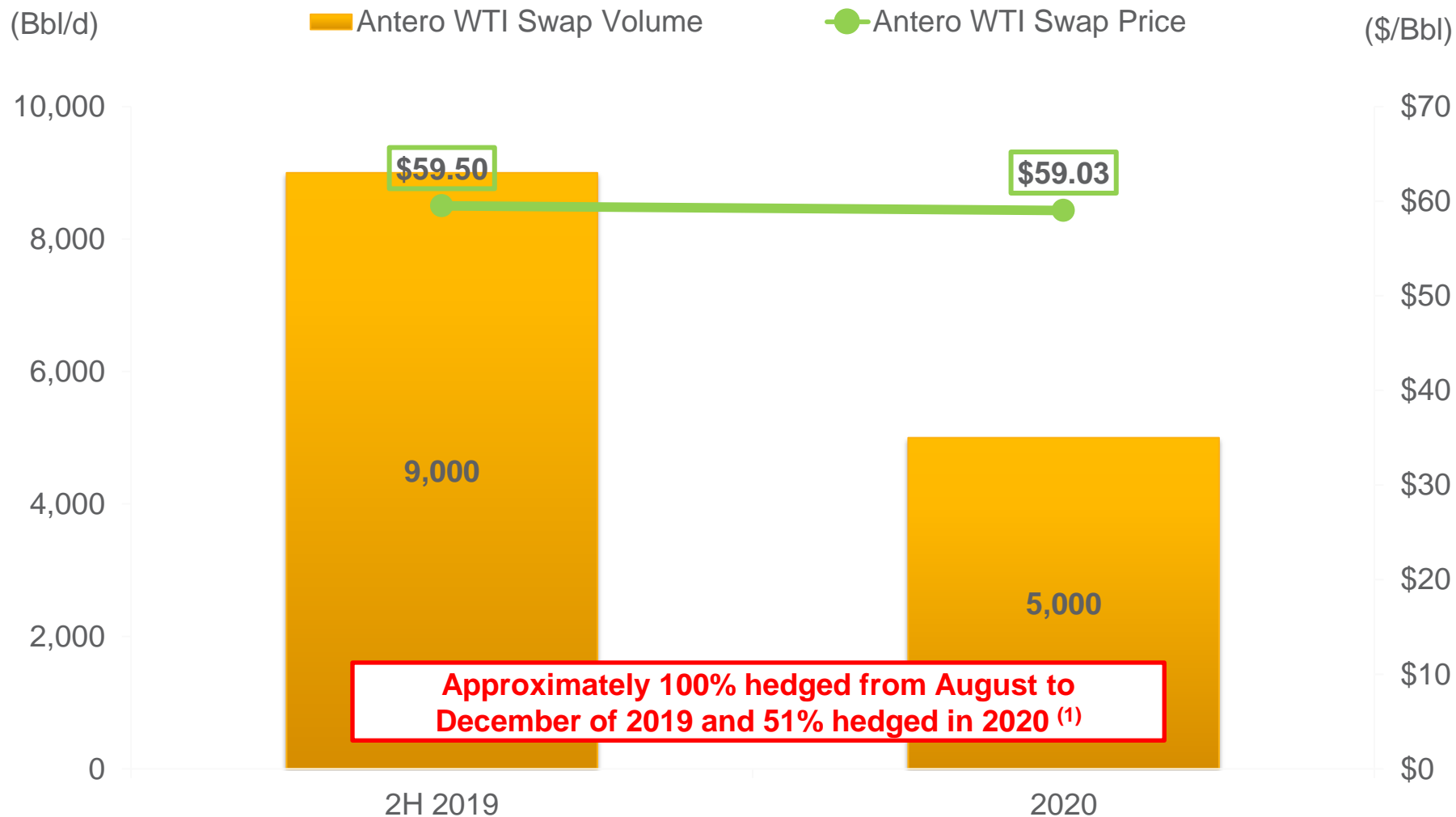
1) Growth capex based on FactSet consensus estimates as of 7/31/2019. On 8/1/2019 Antero Midstream announced that it was trending towards the bottom end of the 2019 DCF Coverage guidance range.

2) Represents midpoint of high single digit return of capital target in 2020. Return of capital to shareholders may be in the form of dividends or share repurchases.

A decorative graphic on the left side of the page, consisting of three white chevron shapes pointing to the right, set against a dark blue background.

APPENDIX

Antero Oil Hedge Profile



1) Assumes 10% production growth from midpoint of 2019 guidance.



Non-GAAP Financial Measures and Definitions

Antero Midstream uses pro forma Adjusted EBITDA as an important indicator of Antero Midstream's performance. Antero Midstream defines pro forma Adjusted EBITDA as net income before interest expense, provision for income taxes, impairment expense, amortization of customer relationships, depreciation expense, accretion, equity-based compensation expense, excluding equity in earnings of unconsolidated affiliates, and including cash distributions from unconsolidated affiliates.

Antero Midstream uses pro forma Adjusted EBITDA to assess:

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

Antero Midstream's defines pro forma Distributable Cash Flow as pro forma Adjusted EBITDA less interest paid, 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 Antero Midstream from period to period and to compare the cash generating performance for specific periods to the cash dividends (if any) that are expected to be paid to shareholders. Distributable Cash Flow does not reflect changes in working capital balances.

Pro forma Adjusted EBITDA and Distributable Cash Flow are non-GAAP financial measures. The GAAP measure most directly comparable to pro forma Adjusted EBITDA and pro forma Distributable Cash Flow is Net Income. The non-GAAP financial measures of pro forma Adjusted EBITDA and pro forma Distributable Cash Flow should not be considered as alternatives to the GAAP measure of Net Income. Pro forma Adjusted EBITDA and pro forma Distributable Cash Flow are not presentations made in accordance with GAAP and have important limitations as an analytical tool because they include some, but not all, items that affect Net Income and pro forma Adjusted EBITDA. You should not consider pro forma Adjusted EBITDA and pro forma Distributable Cash Flow in isolation or as a substitute for analyses of results as reported under GAAP. Antero Midstream's definition of pro forma Adjusted EBITDA and pro forma Distributable Cash Flow may not be comparable to similarly titled measures of other companies.

The Company cannot forecast interest expense due to the timing and uncertainty of debt issuances and associated interest rates. Additionally, Antero Midstream cannot reasonably forecast impairment expense as the impairment is driven by a number of factors that will be determined in the future and are currently beyond Antero Midstream's control.

Antero Midstream Non-GAAP Reconciliation



The following reconciles net income to Adjusted EBITDA:

\$ in Thousands	2014		2014	2015	2016	2017
	G&C Only					
Net income	\$	16,832	\$ 127,875	159,105	236,703	307,315
Interest expense, net		4,620	6,183	8,158	21,893	37,557
Impairment of property and equipment			—	—	—	23,431
Depreciation		36,789	53,029	86,670	99,861	119,562
Accretion and change in fair value of contingent acquisition consideration			—	3,333	16,489	13,476
Accretion of asset retirement obligations			—	—	—	—
Equity-based compensation		8,619	11,618	22,470	26,049	27,283
Equity in earnings of unconsolidated affiliates			—	—	-485	-20,194
Distributions from unconsolidated affiliates			—	—	7,702	20,195
Gain on sale of assets—Antero Resources			—	—	—	—
Gain on sale of assets—third-party	\$	\$	—	—	-3,859	—
Adjusted EBITDA		66,860	198,705	279,736	404,353	528,625
Pre-IPO net income attributed to parent			-98,219	—	—	—
Pre-IPO depreciation attributed to parent			-43,419	—	—	—
Pre-IPO equity-based compensation attributed to parent			-8,697	—	—	—
Pre-IPO interest expense attributed to parent			-5,358	—	—	—
Pre-Water Acquisition net income attributed to parent			-22,234	-40,193	—	—
Pre-Water Acquisition depreciation attributed to parent			-3,086	-18,767	—	—
Pre-Water Acquisition equity-based compensation attributed to parent			-654	-3,445	—	—
Pre-Water Acquisition interest expense attributed to parent			-359	-2,326	—	—
Adjusted EBITDA Attributable to the Partnership	\$	66,860	\$ 16,679	215,005	404,353	528,625

Adjusted EBITDA and DCF Reconciliation



Adjusted EBITDA and DCF Reconciliation (\$ in thousands)

	Three Months Ended	
	June 30,	
	2018 ⁽¹⁾	2019
Net income	\$ 52,614	69,274
Amortization of customer relationships	8,533	8,534
Impairment expense	4,614	594
Adjusted Net Income	65,761	78,402
Interest expense	20,085	31,521
Provision for income tax expense	19,974	30,419
Depreciation expense	44,820	36,447
Accretion of contingent acquisition consideration	3,947	2,297
Accretion of asset retirement obligations	34	69
Equity-based compensation	14,978	21,543
Equity in earnings of unconsolidated affiliates	(6,272)	(13,623)
Distributions from unconsolidated affiliates	10,810	19,085
Adjusted EBITDA	174,137	206,160
Interest paid	(6,270)	(11,896)
Decrease (increase) in cash reserved for bond interest ⁽²⁾	(8,734)	(18,390)
Maintenance capital expenditures	(17,289)	(17,909)
AMGP general and administrative expenses	2,398	—
Income tax withholding upon vesting of Antero Midstream Partners LP equity-based compensation awards ⁽³⁾	(1,500)	(1,827)
Distributable Cash Flow	\$ 142,742	156,138
Distributions or Dividends Declared to Antero Midstream Holders		
Distributions to Limited Partners	\$ 77,624	—
Distributions to incentive distribution rights and Series B unitholders	23,782	—
Dividends	—	154,093
Total Aggregate Distributions and Dividends	\$ 101,046	154,093
Distributable Cash Flow Coverage Ratio	1.4x	1.0x

1. Three months ended June 30, 2018 presented on a pro forma basis.

2. Cash reserved for bond interest expense on Antero Midstream's senior notes outstanding during the period that is paid on a semi-annual basis.

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.

Adjusted EBITDAX: Represents income or loss, including noncontrolling interests, before interest expense, interest income, gains or losses from commodity derivatives and marketing derivatives, but including net cash receipts or payments on derivative instruments included in derivative gains or losses other than proceeds from derivative monetizations, income taxes, impairment, depletion, depreciation, amortization, and accretion, exploration expense, equity-based compensation, gain or loss on early extinguishment of debt, gain or loss on sale of assets, gain or loss on changes in the fair value of contingent acquisition consideration, contract termination and rig stacking costs, and equity in earnings or loss of Antero Midstream. Adjusted EBITDAX also includes distributions received from limited partner interests in Antero Midstream common units prior to the closing of the simplification transaction on March 12, 2019.

Net Debt: Net Debt is calculated as total debt less cash and cash equivalents. Management uses Net Debt to evaluate its financial position, including its ability to service its debt obligations.

Proved Undeveloped (PUD) F&D Cost Per Unit: Proved undeveloped F&D costs per unit is a non-GAAP metric commonly used in the exploration and production industry by companies, investors and analysts in order to measure a company's ability of adding and developing reserves at a reasonable cost. Proved undeveloped F&D costs per unit is a statistical indicator that has limitations, including its predictive and comparative value. This reserve metric may not be comparable to similarly titled measurements used by other companies. There are no directly comparable financial measures presented in accordance with GAAP for proved undeveloped F&D costs per unit, and therefore a reconciliation to GAAP is not practicable.

The calculation for proved undeveloped F&D cost per unit is based on future development costs required for the development of proved undeveloped reserves, divided by total proved undeveloped reserves.

Adjusted EBITDAX

Adjusted EBITDAX as defined by the Company represents income or loss, including noncontrolling interests, before interest expense, interest income, gains or losses from commodity derivatives and marketing derivatives, but including net cash receipts or payments on derivative instruments included in derivative gains or losses other than proceeds from derivative monetizations, income taxes, impairment, depletion, depreciation, amortization, and accretion, exploration expense, equity-based compensation, gain or loss on early extinguishment of debt, gain or loss on sale of assets, gain or loss on changes in the fair value of contingent acquisition consideration, contract termination and rig stacking costs, and equity in earnings or loss of Antero Midstream. Adjusted EBITDAX also includes distributions received from limited partner interests in Antero Midstream common units prior to the closing of the simplification transaction on March 12, 2019.

The GAAP financial measure nearest to Adjusted EBITDAX is net income or loss including noncontrolling interest that will be reported in Antero's condensed consolidated financial statements. While there are limitations associated with the use of Adjusted EBITDAX described below, management believes that this measure is useful to an investor in evaluating the Company's financial performance because it:

- is 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 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, in presentations to the Company's board of directors, and as a basis for strategic planning and forecasting. Adjusted EBITDAX is also used by the board of directors as a performance measure in determining executive compensation. 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 Adjusted EBITDAX as a measure of performance, including the inability to analyze the effect of certain recurring and non-recurring items that materially affect the Company's net income, 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, Adjusted EBITDAX provides no information regarding a company's capital structure, borrowings, interest costs, capital expenditures, and working capital movement or tax position.

LTM Adjusted EBITDAX Reconciliation

		Twelve months ended June 30, 2019
(in thousands)		
Net income and comprehensive income attributable to Antero Resources Corporation	\$	744,966
Commodity derivative fair value gains		(85,692)
Gains on settled commodity derivatives		187,678
Marketing derivative fair value gains		43
Losses on settled marketing derivatives		(21,471)
Gain on sale of assets		951
Gain on deconsolidation of Antero Midstream Partners LP		(1,406,042)
Interest expense		226,390
Income tax expense		193,555
Depletion, depreciation, amortization, and accretion		909,012
Impairment of unproved properties		567,707
Exploration expense		2,042
Gain on change in fair value of contingent acquisition consideration		100,840
Equity-based compensation expense		34,167
Equity in (earnings) loss of Antero Midstream Partners LP		(58,411)
Equity in (earnings) loss of unconsolidated affiliates		(15,402)
Distributions from Antero Midstream Partners LP		178,925
Contract termination and rig stacking		13,964
Simplification transaction fees		6,297
Adjusted EBITDAX	\$	1,588,519
AR bank credit facility	\$	175,000
5.375% AR senior notes due 2021		1,000,000
5.125% AR senior notes due 2022		1,100,000
5.625% AR senior notes due 2023		750,000
5.000% AR senior notes due 2025		600,000
Net unamortized premium		1,095
Net unamortized debt issuance costs		(23,716)
Total debt		3,602,379
Less: AR cash and cash equivalents		—
Debt	\$	3,602,379