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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 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 those regarding our strategy, future operations, financial position, estimated revenues and losses, projected costs, prospects, plans and objectives of management, return of capital, expected results, future commodity prices, future production targets, realizing potential future fee rebates or reductions, including those related to certain levels of production, leverage targets and debt repayment, future earnings, future capital spending plans, improved and/or increasing capital efficiency, estimated realized natural gas, natural gas liquids and oil prices, expected drilling and development plans, projected well costs and cost savings initiatives, future financial position, future marketing opportunities, the participation level of our drilling partner and the financial and production results to be achieved as a result of the drilling partnership and the key assumptions underlying its projection and AR's environmental goals 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 or 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, AR expressly disclaims any obligation to and does not intend to publicly update or revise any forward-looking

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This presentation also includes AR non-GAAP measures which are financial measures that are not calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). Please see "Antero Non-GAAP Measures" for definitions of these measures as well as certain additional information regarding these measures.

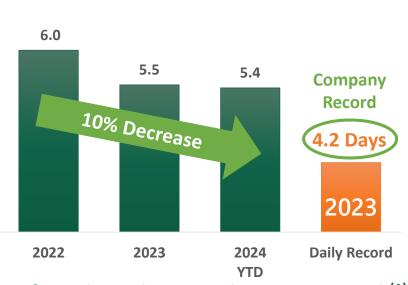
Antero Resources Corporation is denoted as "AR" in the presentation and Antero Midstream Corporation is denoted as "AM", which are their respective New York Stock Exchange ticker symbols.

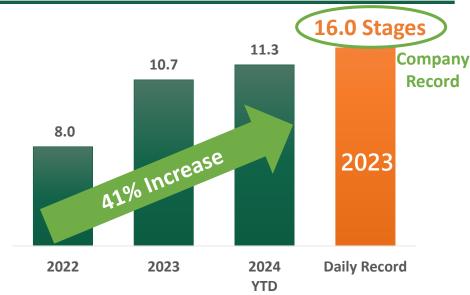


Drilling and Completion Efficiencies

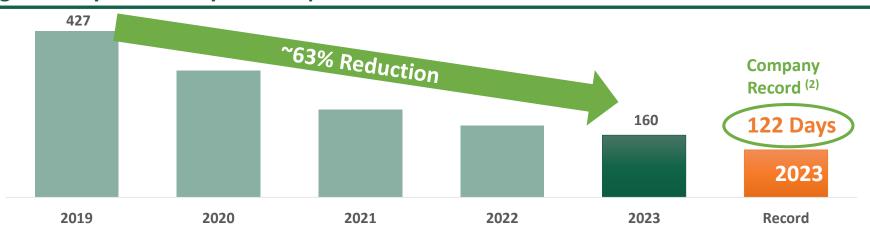


Increased Completion Stages per Day...





Significantly Reduces Cycle Time per Pad (1)

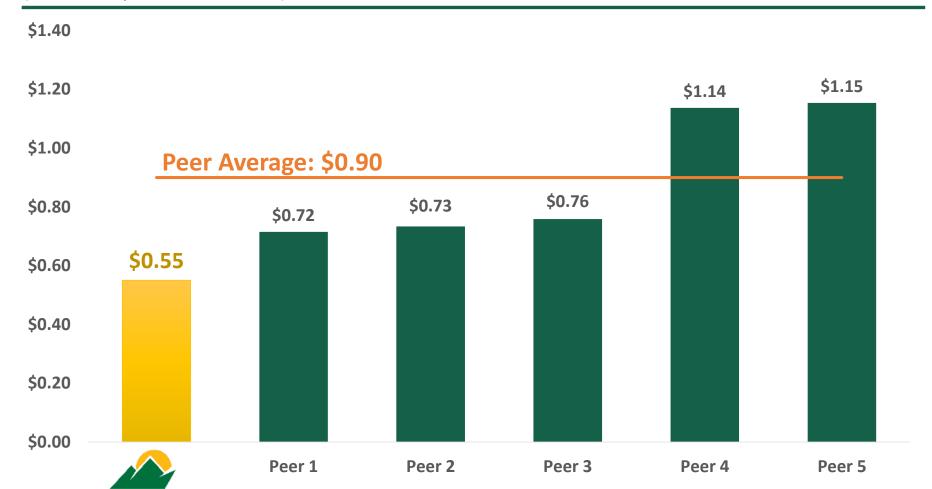


Antero Capital Efficiency vs. Peers

AR has the lowest CAPEX per Mcfe of its peer group, at just \$0.55/Mcfe

Capital Efficiency

(2024E D&C Capital/ 2024E Production)





U.S. Exports of Propane Hit Record Highs in 2024

U.S. Exports of Propane/Propylene, Quarterly Average

(MMBbls/d) Weekly Record High Set on April 19, 2024 of 2.335 MMBbl/d 2.0 2020 2021 2024 2022 2023 1.9 1.8 2023 Avg: 1.62 MMBbl/d 1.7 China **PDH** 1.6 **Demand** 2022 Avg: 1.35 MMBbl/d 1.5 1.4 1.3 2021 Avg: 1.18 2020 Avg: 1.15 MMBbl/d MMBbl/d 1.2 1.1 1.0 1Q **2Q 3Q** 4Q 1Q **2Q 3Q** 4Q 1Q **2Q 3Q** 4Q 1Q **2Q 3Q** 4Q 1Q **2Q**



Strong Oil Price-Linked Exposure

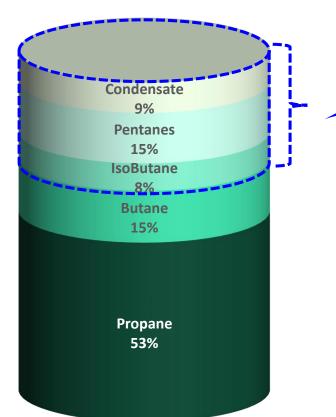
Antero Liquids Barrel Composition

(1Q 2024 Actuals)

Oil Price-Linked Production

(Bbls/d) (1Q 2024 Actuals)

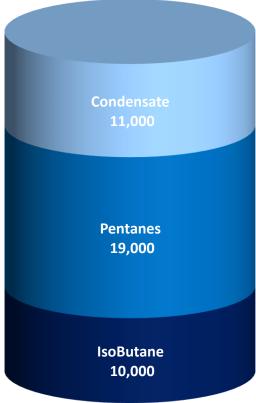
~127,500 Bbls/d



Oil Price-Linked



~40,000 Bbls/d tied to WTI Linked Prices

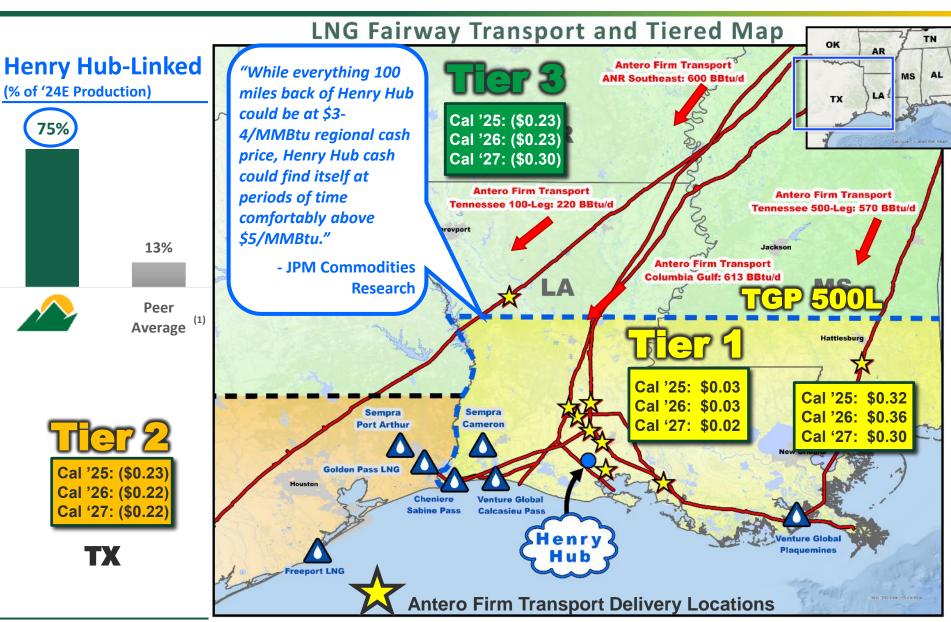


AR's C3+ NGL / Condensate
Barrel Composition

Antero Resources (NYSE: AR)

AR 1Q 2024
Oil Price-Linked Barrels

Not All Transport to the U.S. Gulf Coast is Equal

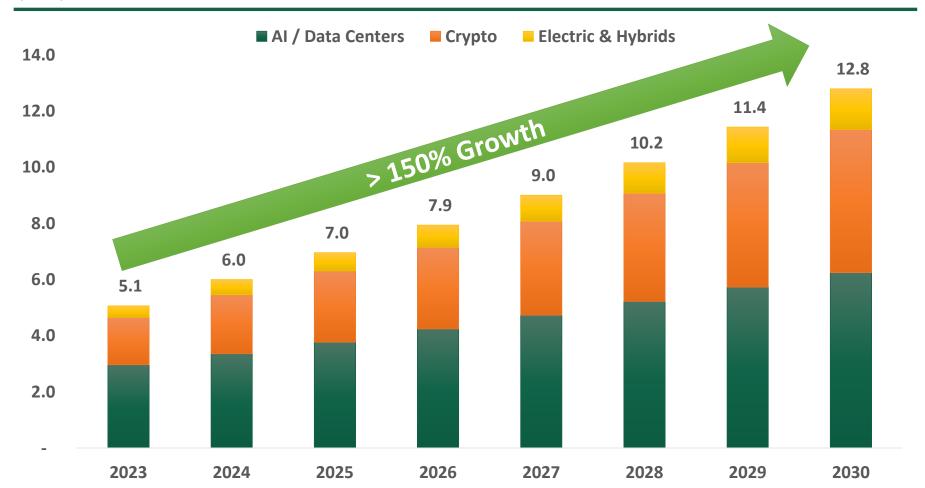


Natural Gas Power Generation Demand Growth

Natural gas power generation demand is expected to grow 14% per year through 2030 as a result of increasing power load growth from AI / Data Centers, Crypto and EVs

Natural Gas Power Demand

(Bcf/d)



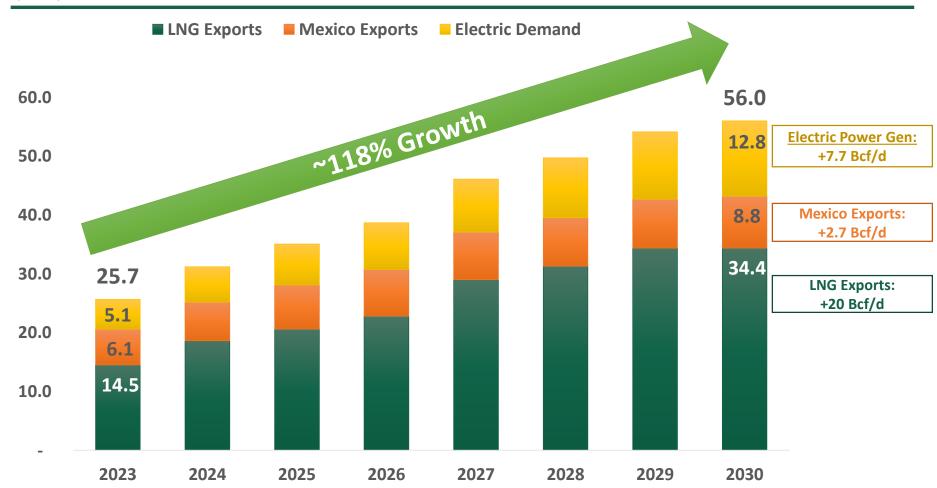


Robust Natural Gas Demand Growth

LNG exports, Mexico exports + electric power generation are expected to increase natural gas demand by ~30 Bcf/d, or 118% from 2023 to 2030

Natural Gas Power Demand

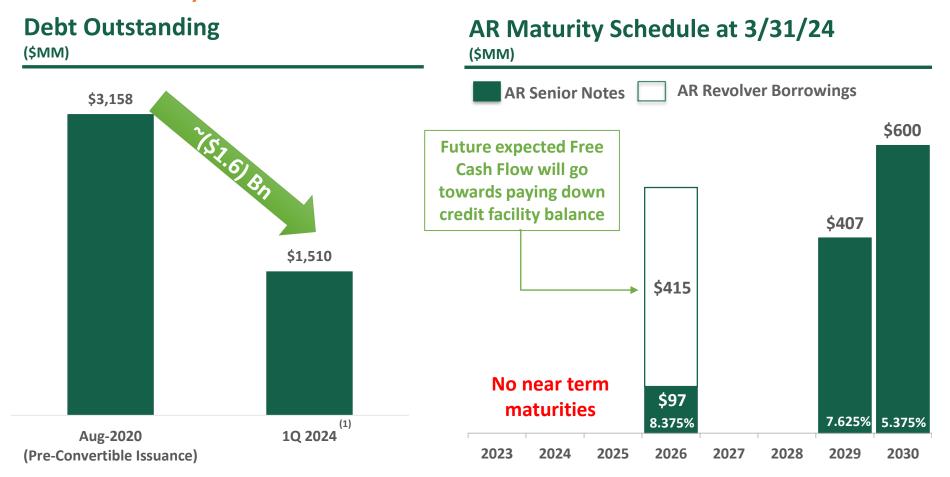
(Bcf/d)





Continued Debt Reduction

- During the first quarter, Antero successfully retired the remainder of its convertible senior notes due 2026
- Antero plans to allocate the majority of its future Free Cash Flow to continue to pay down its credit facility balance



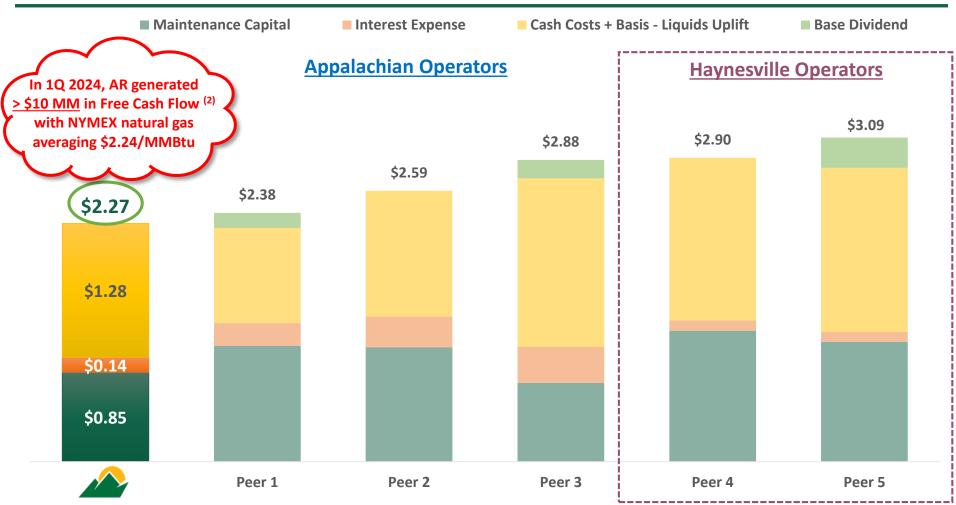


Lowest Free Cash Flow Breakeven

Antero has the lowest Free Cash Flow Natural Gas Price Breakeven

2024E Unhedged FCF Natural Gas Price Breakeven (1)

(\$/Mcf Henry Hub)





Antero Resources (NYSE: AR)

Source: Publicly disclosed guidance, company presentations, earnings call transcripts, Wall Street research.

Antero Resources: The "Unconstrained" E&P Company



Scale & Inventory

20+ Years of Premium Inventory



Integrated Midstream

Development Reliability & Visibility



Firm Transport to LNG Fairway & Product Diversity

Premier Pricing via Gas Sold to LNG Markets & Liquids Uplift



Low Absolute Debt and Leverage

Flexibility Allows for Greater Commodity Price Exposure



Capital Efficiency and Free Cash Flow Conversion

Repeatable Free Cash Flow Drives Superior Return of Capital & Returns

Photo of Cheat Canyon, WV. Conservation efforts supported by Antero Resources.



Guidance

	2024 Guidance Ranges
Net Production (Bcfe/d)	3.35 – 3.40
Net Natural Gas Production (Bcf/d)	2.155 – 2.165
Net Liquids Production (Bbl/d)	195,000 – 207,000
Net Daily C3+ NGL Production (Bbl/d)	112,000 – 117,000
Net Daily Ethane Production (Bbl/d)	73,000 – 78,000
Net Daily Oil Production (Bbl/d)	10,000 – 12,000
Natural Gas Realized Price Expected Premium to NYMEX (\$/Mcf)	\$0.00 to \$0.10
C2 Ethane Realized Price - Expected (Discount) / Premium to Mont Belvieu (\$/Bbl)	(\$1.00) - \$1.00
C3+ NGL Realized Price - Expected Premium to Mont Belvieu (\$/Bbl) (1)	\$0.00 - \$1.00
Oil Realized Price Expected Differential to WTI (\$/BbI)	(\$10.00) – (\$14.00)
Cash Production Expense (\$/Mcfe) (2)	\$2.40 - \$2.50
Net Marketing Expense (\$/Mcfe)	\$0.04 - \$0.06
G&A Expense (\$/Mcfe) (before equity-based compensation)	\$0.12 - \$0.14
D&C Capital Expenditures (\$MM)	\$650 - \$700
Land Capital Expenditures (\$MM)	\$75 - \$100
Average Operated Rigs, Average Completion Crews	Rigs: 2.0 Completion Crews: 1.0 to 2.0 (3
Operated Wells Completed (Net)	Wells Drilled: 40 – 45
Operated Wells Drilled (Net)	Wells Completed: 45 – 50
Average Lateral Lengths, Completed	Drilled: 14,700
Average Lateral Lengths, Drilled	Completed: 15,500

Expect to average 1.2 completions crews for the year.



Antero Resources Non-GAAP Measures

Adjusted EBITDAX: Adjusted EBITDAX as defined by the Company represents income or loss, including noncontrolling interests, before interest expense, interest income, unrealized gains or losses from commodity derivatives, but including net cash receipts or payments on derivative instruments included in derivative gains or losses other than proceeds from derivative monetizations, amortization of deferred revenue, VPP, income taxes, impairment of property and equipment, depletion, depreciation, amortization, and accretion, exploration expense, equity-based compensation expense, contract termination, loss contingency, transaction fees, gain or loss on sale of assets, loss on convertible note inducement, equity in earnings of and dividends from unconsolidated affiliates and Martica-related adjustments.

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 natural gas industry to measure operating performance without regard to items excluded from the calculation of such term, which may vary substantially from company to company depending upon accounting methods and the 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 and legal structure from its consolidated 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.

There are significant limitations to using Adjusted EBITDAX as a measure of performance, including the inability to analyze the effects of certain recurring and non-recurring items that materially affect the Company's net income or loss, 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.

<u>Net Debt</u>: Net Debt is calculated as total long-term debt less cash and cash equivalents. Management uses Net Debt to evaluate its financial position, including its ability to service its debt obligations.

Leverage: Leverage is calculated as LTM Adjusted EBITDAX divided by net debt.

<u>Free Cash Flow</u>: Free Cash Flow is a measure of financial performance not calculated under GAAP and should not be considered in isolation or as a substitute for cash flow from operating, investing, or financing activities, as an indicator of cash flow, or as a measure of liquidity. The Company defines Free Cash Flow as Net Cash Provided by Operating Activities, less Net Cash Used in Investing Activities, which includes drilling and completion capital and leasehold capital, plus payments for derivative monetizations, less proceeds from asset sales and less distributions to non-controlling interests in Martica.

Free Cash Flow is a useful indicator of the Company's ability to internally fund its activities and to service or incur additional debt and estimate return of capital. There are significant limitations to using Free Cash Flow 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 Free Cash Flow reported by different companies. Free Cash Flow does not represent funds available for discretionary use because those funds may be required for debt service, land acquisitions and lease renewals, other capital expenditures, working capital, income taxes, exploration expenses, and other commitments and obligations.

Antero Resources Adjusted EBITDAX Reconciliation

	Three Months Ended March 31,		
		2023	2024
Reconciliation of net income to Adjusted EBITDAX:		_	
Net income and comprehensive income attributable to Antero Resources Corporation	\$	213,431	45,129
Net income and comprehensive income attributable to noncontrolling interests		47,771	11,942
Unrealized commodity derivative gains		(342,799)	(8,078)
Payments for derivative monetizations		202,339	_
Amortization of deferred revenue, VPP		(7,533)	(6,738)
(Gain) loss on sale of assets		(91)	188
Interest expense, net		25,700	30,187
Loss on convertible note inducements		86	_
Income tax expense		62,183	11,811
Depletion, depreciation, amortization and accretion		168,460	173,830
Impairment of property and equipment		15,560	5,190
Exploration expense		754	602
Equity-based compensation expense		13,018	16,077
Equity in earnings of unconsolidated affiliate		(17,681)	(33,909)
Dividends from unconsolidated affiliate		31,285	31,285
Contract termination, loss contingency, transaction expense and other		32,418	2,020
		444,901	279,536
Martica related adjustments (1)		(31,132)	(17,449)
Adjusted EBITDAX	\$	413,769	262,087



Antero Resources Free Cash Flow Reconciliation

	March 31,		
		2023	2024
Net cash provided by operating activities	\$	343,902	261,610
Less: Net cash used in investing activities		(350,804)	(226,810)
Plus: Payments for derivative monetizations		202,339	_
Less: Proceeds from sale of assets, net		(91)	(363)
Less: Distributions to non-controlling interests in Martica		(51,339)	(23,617)
Free Cash Flow	\$	144,007	10,820
Changes in Working Capital (1)		(149,765)	(11,086)
Free Cash Flow before Changes in Working Capital	\$	(5,758)	(266)

¹⁾ Working capital adjustments in the first quarter of 2023 includes \$160 million in net increases in current assets and liabilities and \$10 million in net decreases in accounts payable and accrued liabilities for additions to property and equipment. Working capital adjustments in the first quarter of 2024 includes \$14 million in net increases in current assets and liabilities and \$3 million in net decreases in accounts payable and accrued liabilities for additions to property and equipment.



Antero Resources (NYSE: AR)

Three Months Ended

Antero Resources Total Debt to Net Debt Reconciliation

	December 31,	March 31,
	2023	2024
Credit Facility	\$ 417,200	415,300
8.375% senior notes due 2026	96,870	96,870
7.625% senior notes due 2029	407,115	407,115
5.375% senior notes due 2030	600,000	600,000
4.250% convertible senior notes due 2026	26,386	_
Unamortized debt issuance costs	(9,975)	(9,176)
Total long-term debt	\$ 1,537,596	1,510,109
Less: Cash and cash equivalents	<u></u>	
Net Debt	<u>\$ 1,537,596</u>	1,510,109
		June 30,
		2020
Credit Facility		926,000
5.375% senior notes due 2021		516,202
5.125% senior notes due 2022		756,030
5.625% senior notes due 2023		743,690
5.000% senior notes due 2025		590,000
Net unamortized premium		542
Net unamortized debt issuance costs		(14,388)

Net Debt

Total long-term debt

Less: Cash and cash equivalents

3,518,076

3,518,076