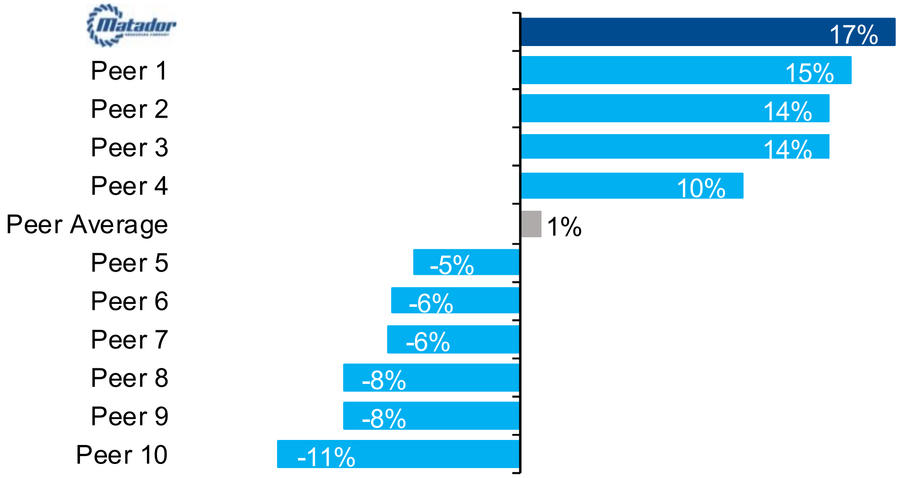
SLIDE A

Strong, Organic Growth Coupled With Superior Execution Yields Peer-Leading Financial Performance and Financial Returns

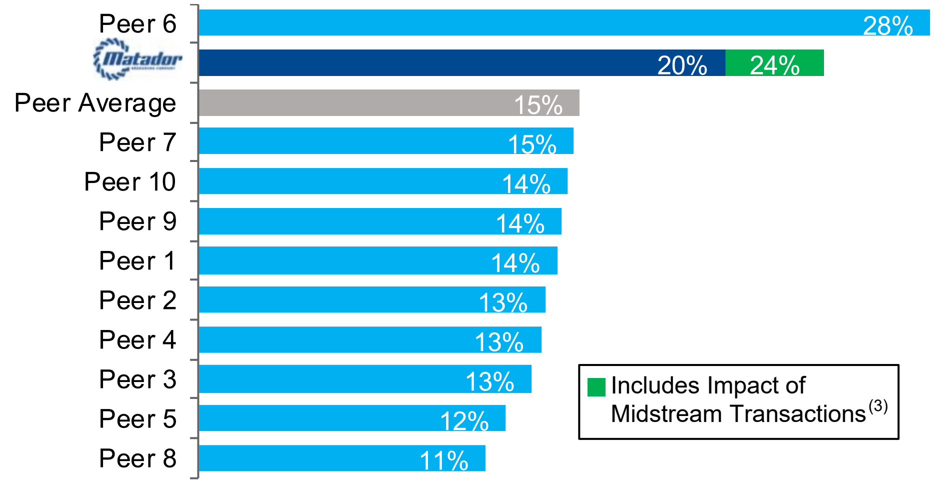
Total MMBOE Proved Reserves Growth(1)

(YE2018 to YE2019)



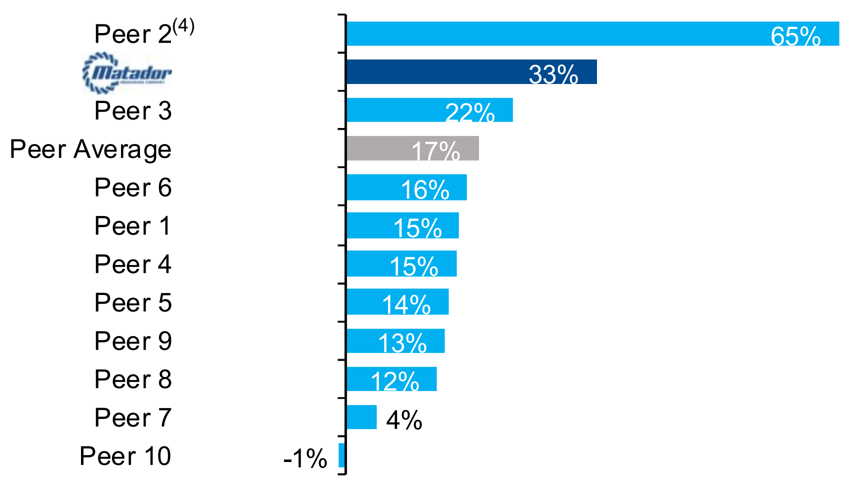
E&P and Total Return on Capital Employed(2) 3-Year Average

(2017 to 2019)



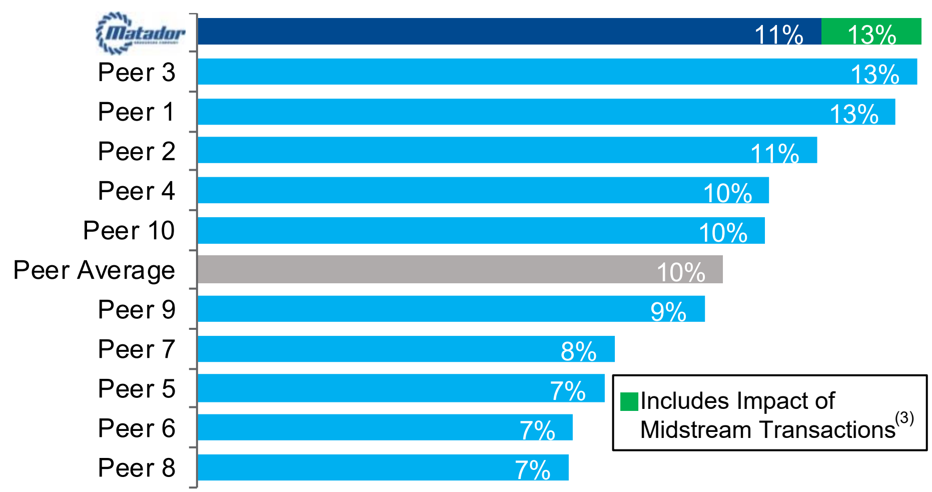
Average Daily Total Equivalent Production Growth

(Q4 2018 to Q4 2019)



Cash Return on Cash Invested(5) 3-Year Average

(2017 to 2019)



Source: Company filings and Bloomberg. Peers included: CPE, CDEV, DVN, FANG, MRO, OAS, PE, SM, WPX and XEC. CPE, FANG and XEC closed significant M&A transactions in 2018 and 2019.

(1) CPE and XEC are pro forma for significant acquisitions that closed in 2019.

(2) E&P Return on Average Capital Employed ("ROACE") and Total ROACE are non-GAAP financial measures. For a reconciliation of E&P ROACE and Total ROACE to the corresponding GAAP financial measures, see Appendix.

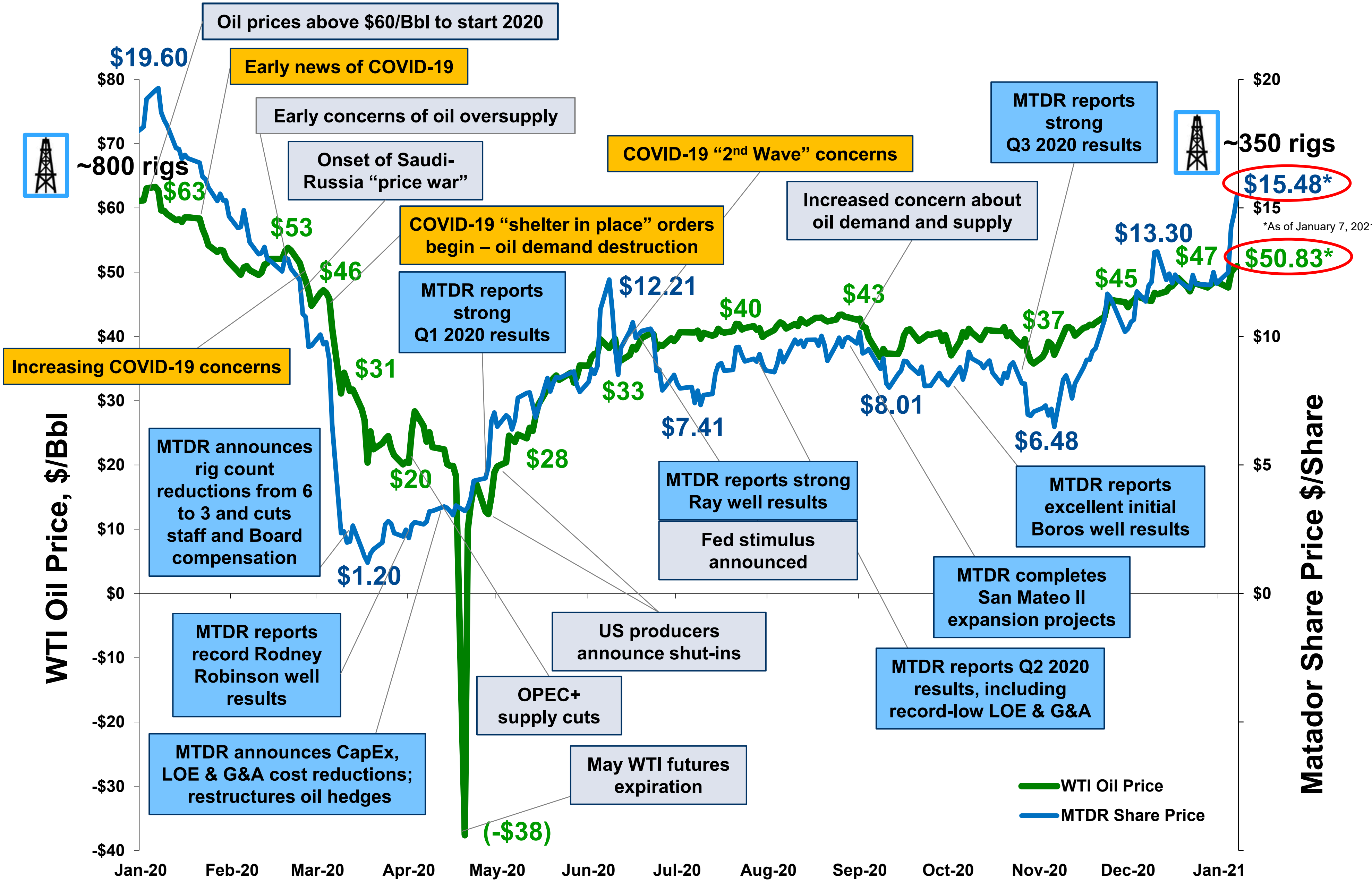
(3) Includes gain on the receipt of a special distribution of $172 million in connection with the formation of San Mateo I in 2017 and $14.7 million in performance incentives paid by an affiliate of Five Point Energy LLC ("Five Point") in each of 2018 and 2019 in connection with the formation of San Mateo I.

(4) Significant acquisition occurred mid-Q4 2018 to spur this production increase.

(5) Cash Return on Cash Invested ("CROCI") and Total CROCI are non-GAAP financial measures. For a reconciliation of CROCI and Total CROCI to the corresponding GAAP financial measures, see Appendix.

SLIDE B

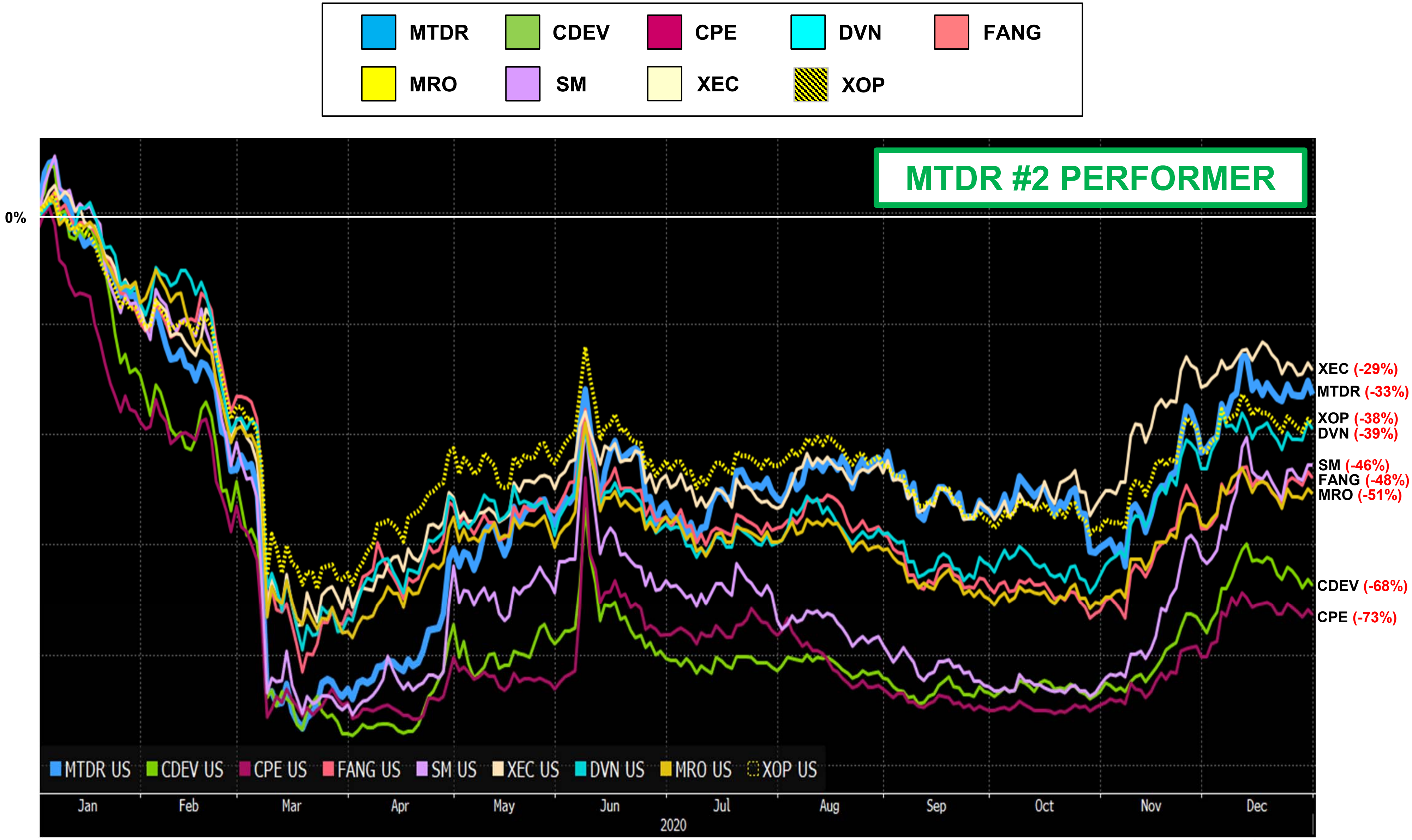
Unprecedented Challenges in 2020: Matador Responded Very Well!



Source: Bloomberg LP and Baker Hughes Rig Count.
Note: Market pricing data as of January 7, 2020.

Relative Performance vs. Peer Companies (Full Year 2020)

January 1, 2020 through December 31, 2020

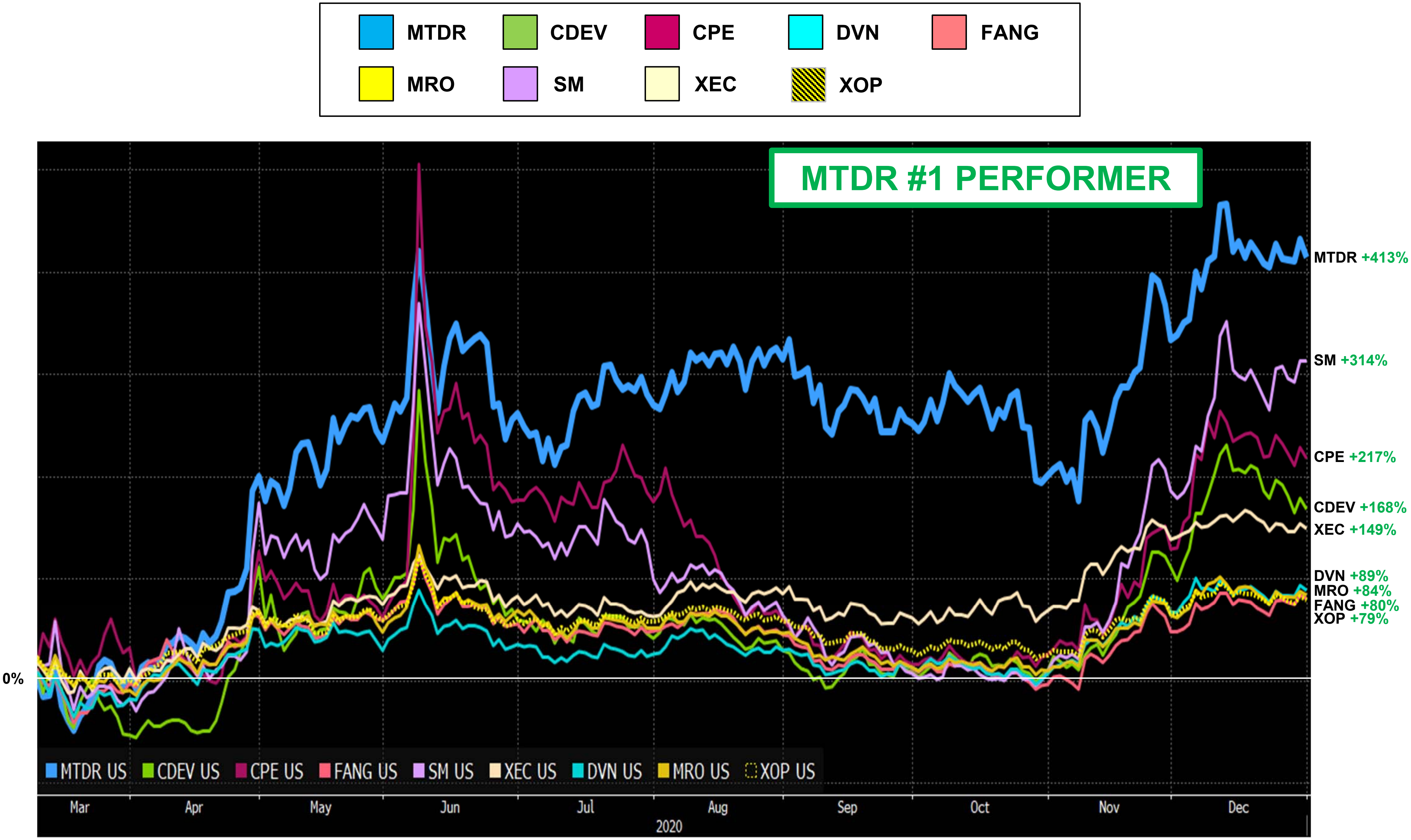


Oasis Petroleum (OAS), a Board-designated peer, filed for Chapter 11 Bankruptcy in 2020.

Source: Bloomberg LP

Relative Performance vs. Peer Companies (Since Russia-Saudi Oil Price War)

March 9, 2020 through December 31, 2020



**Oasis Petroleum (OAS), a Board-designated peer, filed for Chapter 11 Bankruptcy in 2020.*

Source: Bloomberg LP

2020 Priorities – Free Cash Flow, Balance Sheet Improvement and Operational Excellence

Balance Sheet Improvements

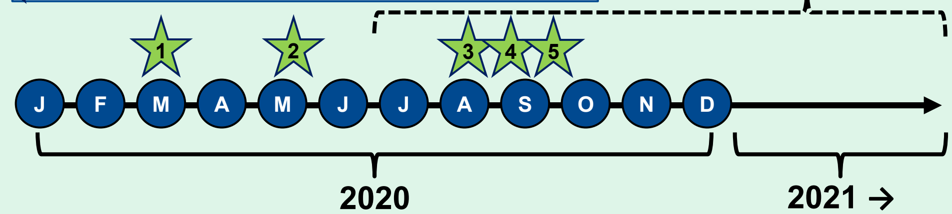
1. ***Reducing Rig Count from 6 to 3 rigs***
2. ***Reducing Capital Costs, G&A and LOE***
3. ***Capital Efficiency Improvements***
4. ***Restructured Hedge Portfolio***
5. ***San Mateo Performance Incentives***
6. ***Commodity Marketing Options***
7. ***Increase in Adjusted EBITDA[1] from San Mateo***
8. ***Rising Commodity Prices (Oil @ $50, Gas @ $2.70)***

Five Significant 2020 Milestones - Timeline

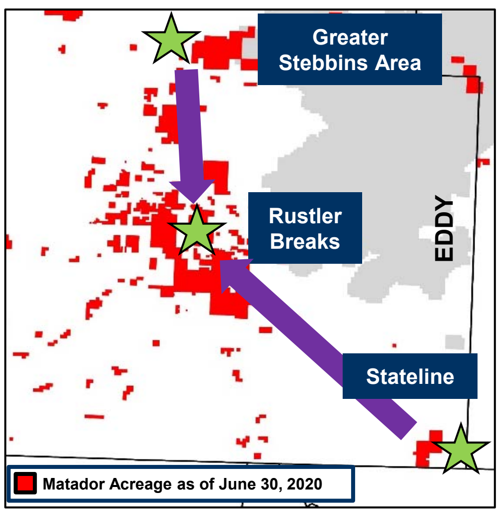
1. Rodney Robinson wells turned to sales
2. Ray wells turned to sales
3. Leatherneck wells turned to sales
4. San Mateo cryogenic plant expansion
5. First 13 Stateline (Boros) wells turned to sales

Q3 2020 and Beyond

- Operating three rigs in Delaware Basin
- 26 Stateline wells online by Q2 2021
- All wells turned to sales expected to have laterals greater than one mile



San Mateo Expansion – In Service



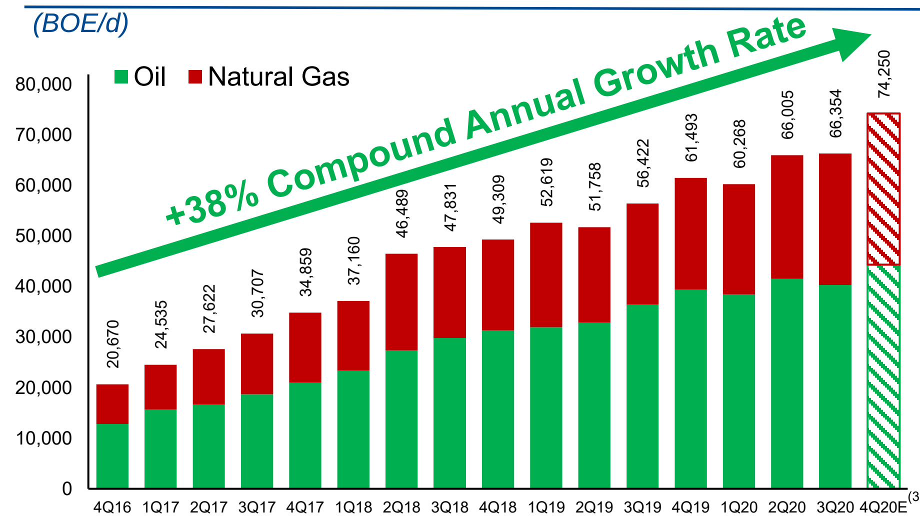
New San Mateo II Infrastructure

- Expansion of gas processing plant by additional 200 MMcf/d
- Gas, oil and water gathering, oil transportation and water disposal infrastructure
- Up to $150 million in deferred performance incentives

Represents large-diameter natural gas gathering lines connecting Greater Stebbins Area and Stateline asset area to the expanded Black River Processing Plant – 43 miles of large diameter pipe

Steady Growth of Delaware Production

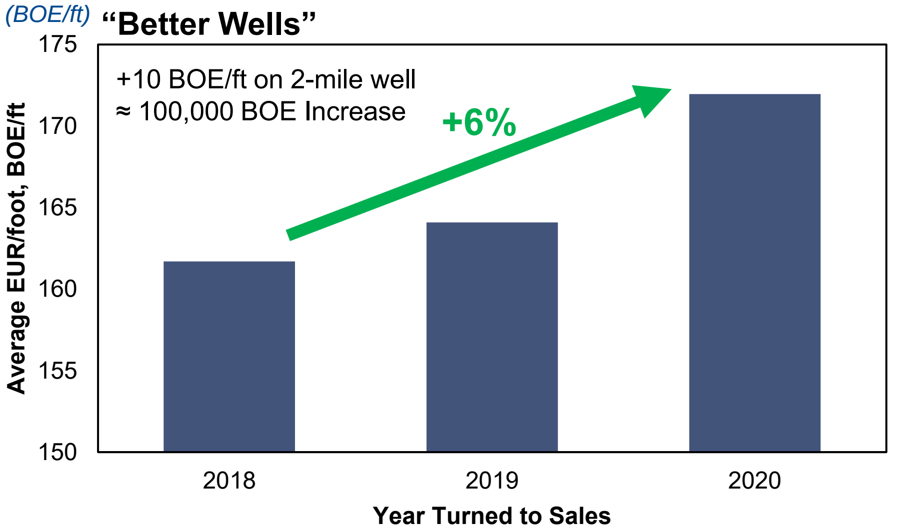
(BOE/d)



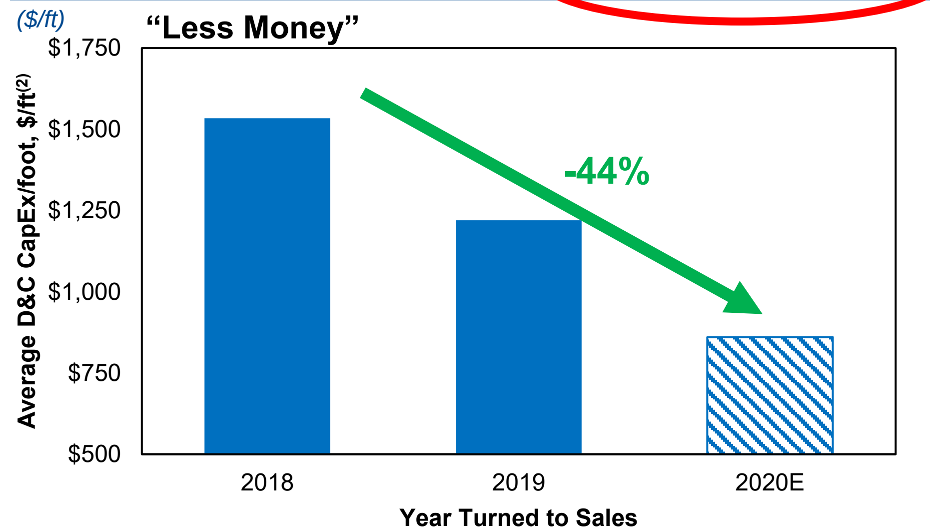
(1) Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA and a reconciliation of Adjusted EBITDA (non-GAAP) to net income (loss) (GAAP) and net cash provided by operating activities (GAAP), see Appendix.
(2) Cost per foot metric shown represents the D&C portion of well costs only. Excludes costs to equip wells, midstream capital expenditures, capitalized G&A or interest expenses and certain other capital expenditures.
(3) Estimated at the midpoint of the Company's guidance as of and as provided on October 27, 2020.

Improved Capital Efficiency Translating to Better Wells for Less Money

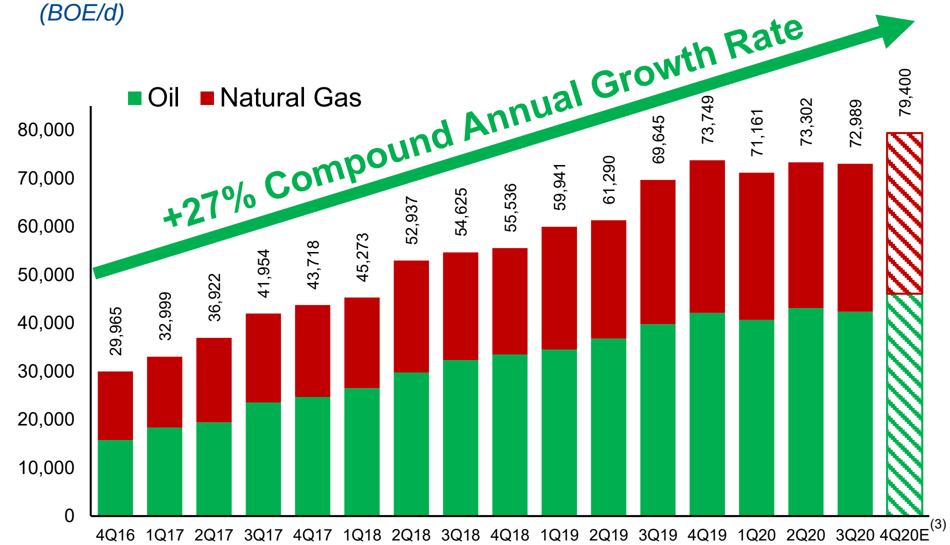
Delaware Estimated Ultimate Recovery per Foot



Delaware Drilling and Completion (D&C) CapEx per Foot[1]



Average Daily Total Production



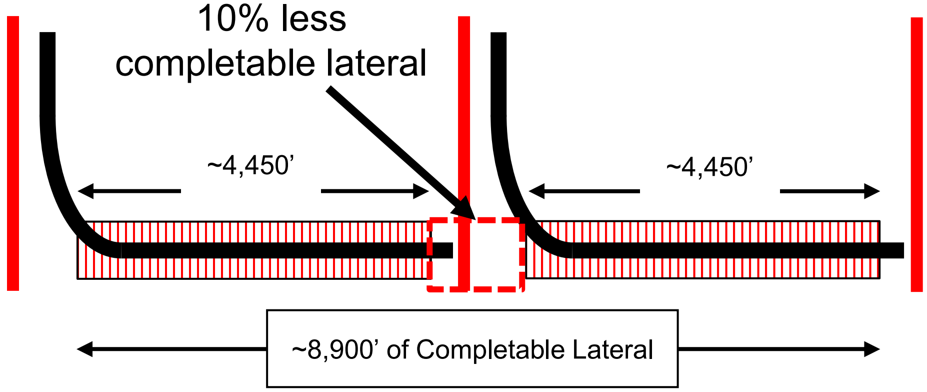
~$850	D&C costs for operated horizontal wells turned to sales in 2020 expected to be ~$850 per completed lateral foot, **down 44%** from full year 2018
172	Average Estimated Ultimate Recovery for operated horizontal wells turned to sales through Q3 2020 of 172 BOE per completed lateral foot, **up 6%** from full year 2018
$5.10	D&C CapEx per BOE for operated horizontal wells turned to sales through Q3 2020 of $5.10 per completed lateral foot, **down 46%** from full year 2018
1,100	Matador has **identified over 1,100 gross A+ locations** for future drilling on its Delaware Basin acreage[4][5]

Note: All footage and percentage of lateral types shown are based on gross operated horizontal wells.
(1) As of and as updated on October 27, 2020.
(2) Cost per foot metric shown represents the drilling and completion (D&C) portion of well costs only. Excludes costs to equip wells, midstream capital expenditures, capitalized G&A or interest expenses and certain other capital expenditures.
(3) Estimated at the midpoint of the Company's guidance as of and as provided on October 27, 2020.
(4) A+ engineered locations for future drilling and completion, including specified production units, costs and well spacing using objective criteria for designation. Locations identified as of June 30, 2020.
(5) A+ engineered locations are future drilling locations with projected minimum 15% rate of return at $40 WTI oil and $1.75/Mcf natural gas pricing.

Capital Efficiency Gains: Better Wells for Less Money

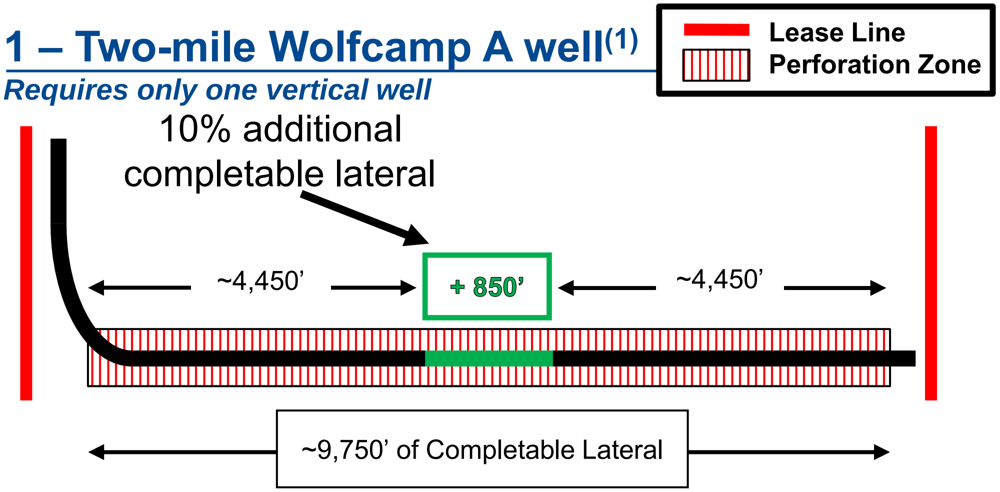
1 2 – One-mile Wolfcamp A wells[1]

Requires two vertical wells

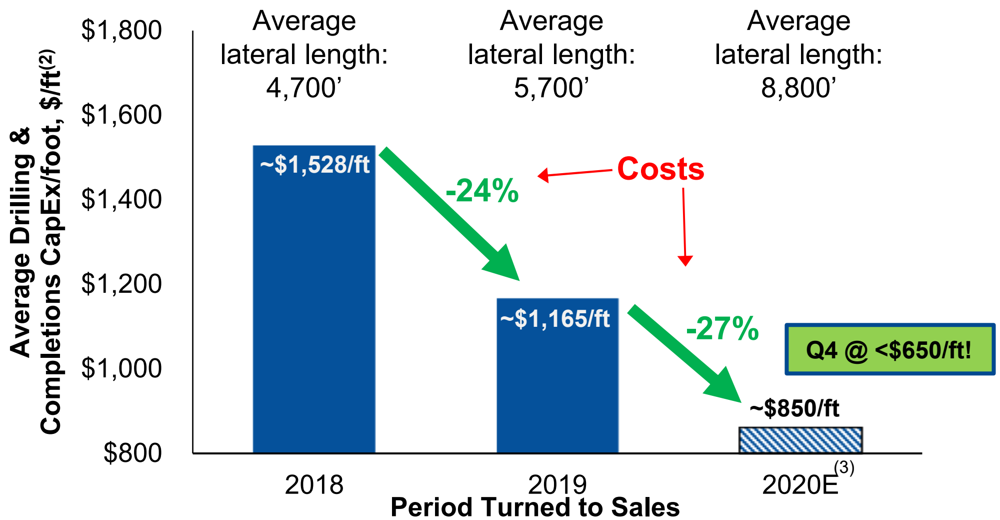


1 – Two-mile Wolfcamp A well[1]

Requires only one vertical well



2 CapEx per Foot[2] & Average Lateral Length

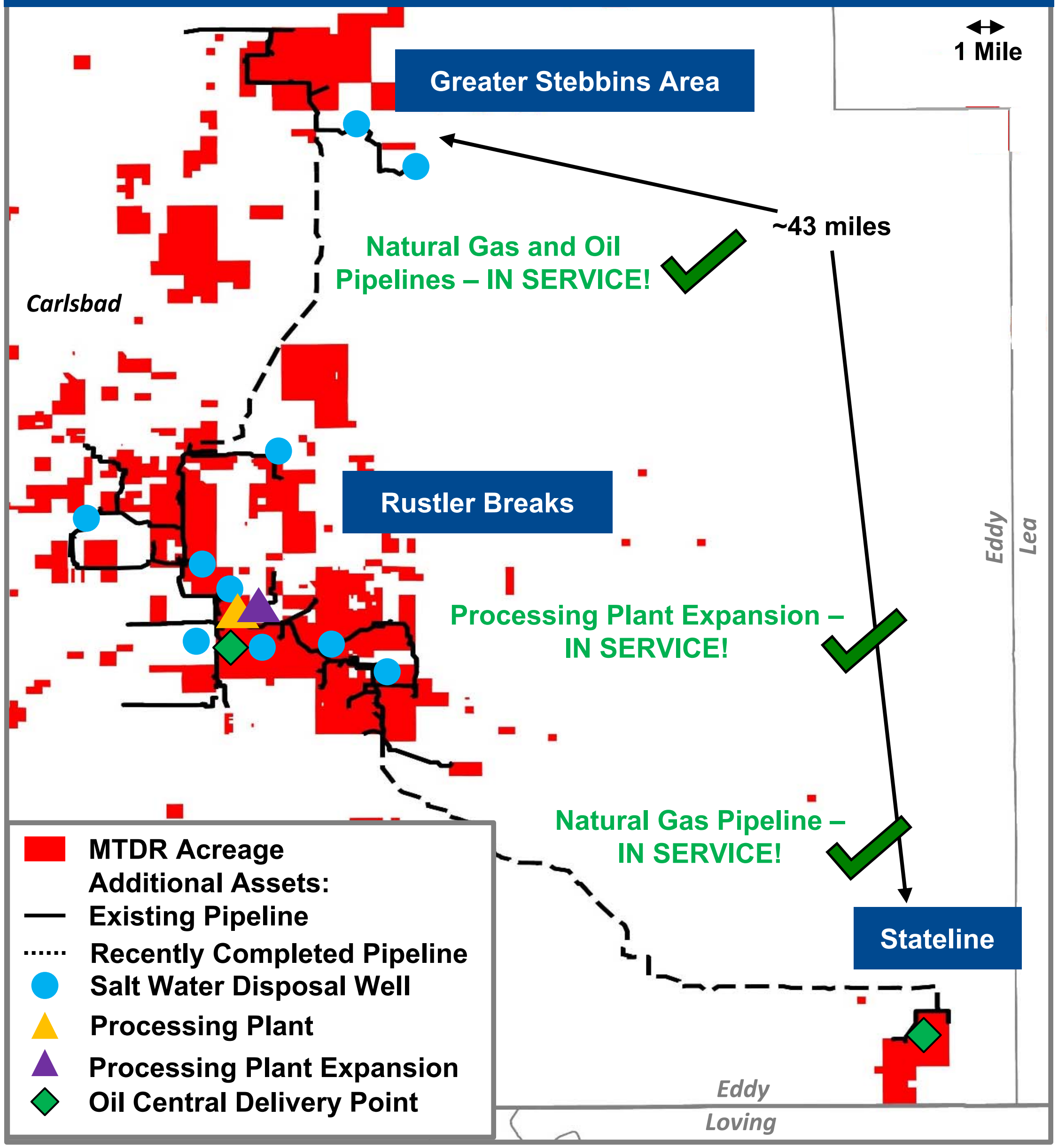


3 MAXCOM Room – 24/7 Operations Support

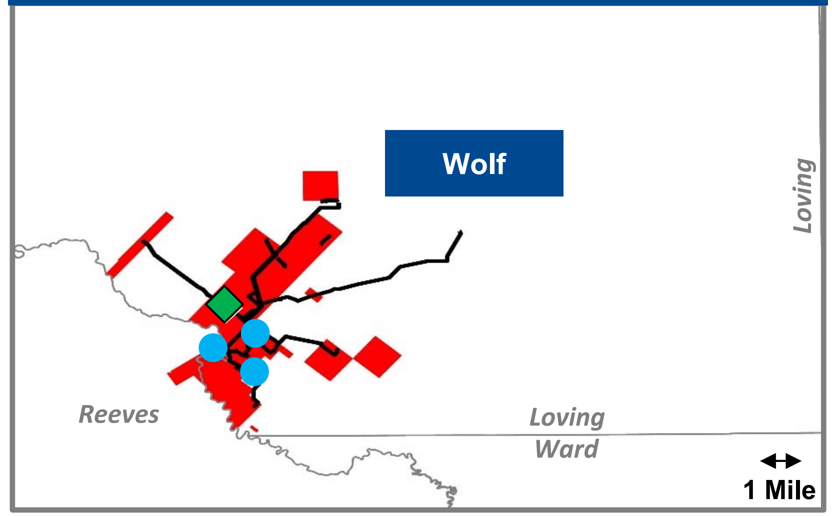
(1) These calculations are based on standard well spacing for gas pools in New Mexico.
(2) Cost per foot metric shown represents the drilling and completion portion of well costs only. Excludes costs to equip wells, midstream capital expenditures, capitalized G&A or interest expenses and certain other capital expenditures.
(3) As of and as provided on October 27, 2020.

San Mateo[1] Assets and Operations – "Three-Pipe" Offering

Eddy County, NM Assets



Loving County, TX Assets



From an initial investment of $35 million[2], San Mateo has grown to over *$1 billion*[3] in value

Natural Gas Gathering and Processing

- *460 MMcf/d of designed natural gas cryogenic processing capacity following plant expansion*

Produced Water Gathering and Disposal

- *13 commercial produced water disposal wells and associated facilities with designed produced water disposal capacity of 335,000 Bbl/d*

Oil Gathering

- ~400,000 acre joint development area with a subsidiary of Plains All American Pipeline, L.P. ("Plains") in Eddy County, NM

~335 Miles of Midstream Pipeline Systems

Note: All acreage as of June 30, 2020. Some tracts not shown on map.

(1) Matador owns 51% of San Mateo.
(2) Investment in initial cryogenic natural gas processing plant sold to EnLink in October 2015.
(3) Assumes an annualized run-rate of Adjusted EBITDA of approximately $100 million and a 10x or greater Adjusted EBITDA multiple. Matador owns 51% of San Mateo.

Matador's Significant Officer % Ownership vs. Peer Group
Interests Aligned with Shareholders

- Since January 1, 2020, approximately 200 directors, special advisors and employees, or approximately two-thirds of the staff, have bought Matador stock in the open market!

Joseph Wm. Foran

Founder, Chairman and CEO

+389,232 shares in 2020!

Matthew V. Hairford

President and Chair of the Operating Committee

+25,500 shares in 2020!

David E. Lancaster

EVP and CFO

+25,000 shares in 2020!

Craig N. Adams

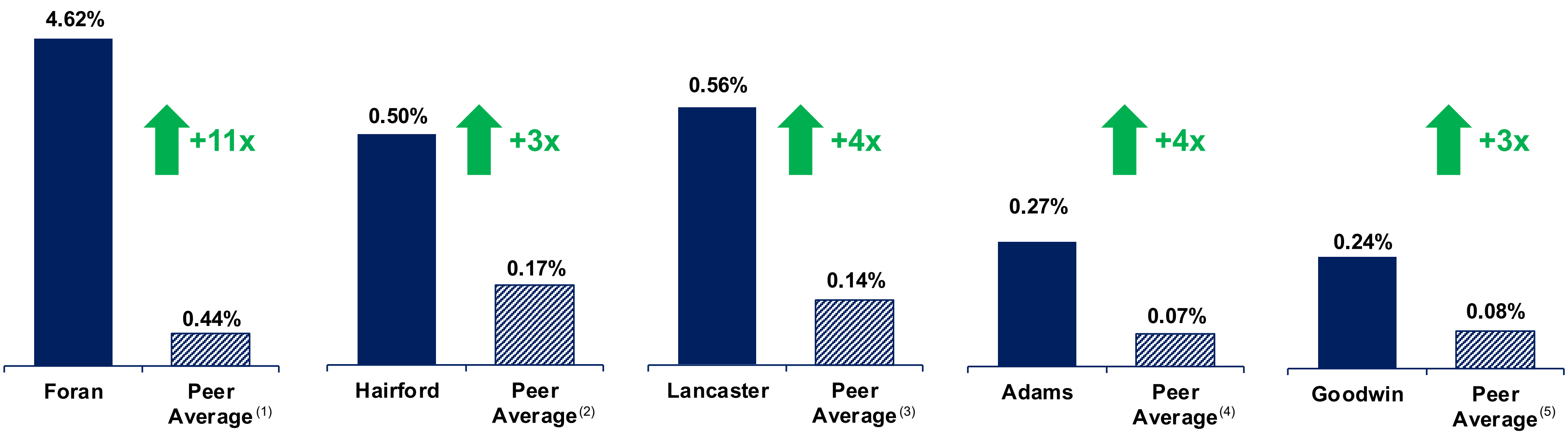
EVP and COO – Land, Legal and Administration

+22,500 shares in 2020!

Billy E. Goodwin

EVP and COO – Drilling, Completions and Production

+20,000 shares in 2020!



Source: Meridian Compensation Partners, LLC, 2020 Proxy Statements and Form 4s.
Note: "Peer Average" represents the 50th percentile of Matador's 2020 peer group (CDEV, CPE, DVN, FANG, MRO, OAS, PE, SM, WPX and XEC) as determined by the Strategic Planning and Compensation Committee and Independent Board.
(1) Average among Chief Executive Officers.
(2) Average among Chief Operating Officers.
(3) Average among Chief Financial Officers.
(4) Average among General Counsels.
(5) Average among top Production/Operations Executives.

Appendix

MTDR LISTED NYSE

Adjusted EBITDA Reconciliation

This presentation includes the non-GAAP financial measure of Adjusted EBITDA. Adjusted EBITDA is a supplemental non-GAAP financial measure that is used by management and external users of the Company's consolidated financial statements, such as industry analysts, investors, lenders and rating agencies. "GAAP" means Generally Accepted Accounting Principles in the United States of America. The Company believes Adjusted EBITDA helps it evaluate its operating performance and compare its results of operations from period to period without regard to its financing methods or capital structure. The Company defines, on a consolidated basis and for San Mateo, Adjusted EBITDA as earnings before interest expense, income taxes, depletion, depreciation and amortization, accretion of asset retirement obligations, property impairments, unrealized derivative gains and losses, certain other non-cash items and non-cash stock-based compensation expense, prepayment premium on extinguishment of debt and net gain or loss on asset sales and impairment. Adjusted EBITDA for San Mateo includes the financial results of San Mateo Midstream, LLC and San Mateo Midstream II, LLC. Adjusted EBITDA is not a measure of net income (loss) or net cash provided by operating activities as determined by GAAP. All references to Matador's Adjusted EBITDA are those values attributable to Matador Resources Company shareholders after giving effect to Adjusted EBITDA attributable to third-party non-controlling interests, including in San Mateo.

Adjusted EBITDA should not be considered an alternative to, or more meaningful than, net income (loss) or net cash provided by operating activities as determined in accordance with GAAP or as an indicator of the Company's operating performance or liquidity. Certain items excluded from Adjusted EBITDA are significant components of understanding and assessing a company's financial performance, such as a company's cost of capital and tax structure. Adjusted EBITDA may not be comparable to similarly titled measures of another company because all companies may not calculate Adjusted EBITDA in the same manner. The following table presents the calculation of Adjusted EBITDA and the reconciliation of Adjusted EBITDA to the GAAP financial measures of net income (loss) and net cash provided by operating activities, respectively, that are of a historical nature. Where references are pro forma, forward-looking, preliminary or prospective in nature, and not based on historical fact, the table does not provide a reconciliation. The Company could not provide such reconciliation without undue hardship because such Adjusted EBITDA numbers are estimations, approximations and/or ranges. In addition, it would be difficult for the Company to present a detailed reconciliation on account of many unknown variables for the reconciling items, including future income taxes, full-cost ceiling impairments, unrealized gains or losses on derivatives and gains or losses on asset sales and impairment. For the same reasons, the Company is unable to address the probable significance of the unavailable information, which could be material to future results.

Adjusted EBITDA Reconciliation
Matador Resources Company, Consolidated

The following table presents our calculation of Adjusted EBITDA and reconciliation of Adjusted EBITDA to the GAAP financial measures of net income (loss) and net cash provided by operating activities, respectively.

(In thousands)	1Q 2016	2Q 2016	3Q 2016	4Q 2016	1Q 2017	2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018
Unaudited Adjusted EBITDA reconciliation to Net (Loss) Income:												
Net (loss) income attributable to Matador Resources Company shareholders	$ (107,654)	$ (105,853)	$ 11,931	$ 104,154	$ 43,984	$ 28,509	$ 15,039	$ 38,335	$ 59,894	$ 59,806	$ 17,794	$ 136,713
Net (loss) income attributable to non-controlling interest in subsidiaries	(13)	106	116	155	1,916	3,178	2,940	4,106	5,030	5,831	7,321	7,375
Net (loss) income	(107,667)	(105,747)	12,047	104,309	45,900	31,687	17,979	42,441	64,924	65,637	25,115	144,088
Interest expense	7,197	6,167	6,880	7,955	8,455	9,224	8,550	8,336	8,491	8,004	10,340	14,492
Total income tax (benefit) provision	-	-	(1,141)	105	-	-	-	(8,157)	-	-	-	(7,691)
Depletion, depreciation and amortization	28,923	31,248	30,015	31,863	33,992	41,274	47,800	54,436	55,369	66,838	70,457	72,478
Accretion of asset retirement obligations	264	289	276	354	300	314	323	353	364	375	387	404
Full-cost ceiling impairment	80,462	78,171	-	-	-	-	-	-	-	-	-	-
Unrealized loss (gain) on derivatives	6,839	26,625	(3,203)	10,977	(20,631)	(13,190)	12,372	11,734	(10,416)	(1,429)	21,337	(74,577)
Stock-based compensation expense	2,243	3,310	3,584	3,224	4,166	7,026	1,296	4,166	4,179	4,766	4,842	3,413
Net (gain) loss on asset sales and impairment	(1,065)	(1,002)	(1,073)	(104,137)	(7)	-	(16)	-	-	-	196	-
Prepayment premium on extinguishment of debt	-	-	-	-	-	-	-	-	-	-	31,226	-
Consolidated Adjusted EBITDA	17,196	39,061	47,385	54,650	72,175	76,335	88,304	113,309	122,911	144,191	163,900	152,607
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	4	(115)	(125)	(164)	(2,216)	(3,683)	(3,471)	(4,690)	(5,657)	(6,853)	(8,508)	(9,368)
Adjusted EBITDA attributable to Matador Resources Company shareholders	**$ 17,200**	**$ 38,946**	**$ 47,260**	**$ 54,486**	**$ 69,959**	**$ 72,652**	**$ 84,833**	**$ 108,619**	**$ 117,254**	**$ 137,338**	**$ 155,392**	**$ 143,239**

(In thousands)	1Q 2016	2Q 2016	3Q 2016	4Q 2016	1Q 2017	2Q 2017	3Q 2017	4Q 2017	1Q 2018	2Q 2018	3Q 2018	4Q 2018
Unaudited Adjusted EBITDA reconciliation to												
Net Cash Provided by Operating Activities:												
Net cash provided by operating activities	$ 18,358	$ 31,242	$ 46,862	$ 37,624	$ 61,309	$ 59,933	$ 101,274	$ 76,609	$ 136,149	$ 118,059	$ 165,111	$ 189,205
Net change in operating assets and liabilities	(8,059)	1,944	(4,909)	9,215	2,455	7,198	(21,481)	36,886	(21,364)	18,174	(11,111)	(50,129)
Interest expense, net of non-cash portion	6,897	5,875	6,573	7,706	8,411	9,204	8,511	7,971	8,126	7,958	9,900	13,986
Current income tax (benefit) provision	-	-	(1,141)	105	-	-	-	(8,157)	-	-	-	(455)
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	4	(115)	(125)	(164)	(2,216)	(3,683)	(3,471)	(4,690)	(5,657)	(6,853)	(8,508)	(9,368)
Adjusted EBITDA attributable to Matador Resources Company shareholders	**$ 17,200**	**$ 38,946**	**$ 47,260**	**$ 54,486**	**$ 69,959**	**$ 72,652**	**$ 84,833**	**$ 108,619**	**$ 117,254**	**$ 137,338**	**$ 155,392**	**$ 143,239**

Adjusted EBITDA Reconciliation Continued
Matador Resources Company, Consolidated

The following table presents our calculation of Adjusted EBITDA and reconciliation of Adjusted EBITDA to the GAAP financial measures of net income (loss) and net cash provided by operating activities, respectively.

(In thousands)	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020	2Q 2020	3Q 2020
Unaudited Adjusted EBITDA reconciliation to Net (Loss) Income:							
Net (loss) income attributable to Matador Resources Company shareholders	$ (16,947)	$ 36,752	$ 43,953	$ 24,019	$ 125,729	$ (353,416)	$ (276,064)
Net (loss) income attributable to non-controlling interest in subsidiaries	7,462	8,320	9,800	9,623	9,354	7,473	9,957
Net (loss) income	(9,485)	45,072	53,753	33,642	135,083	(345,943)	(266,107)
Interest expense	17,929	18,068	18,175	19,701	19,812	18,297	18,231
Total income tax (benefit) provision	(1,013)	12,858	13,490	10,197	39,957	(109,823)	26,497
Depletion, depreciation and amortization	76,866	80,132	92,498	101,043	90,707	93,350	88,025
Accretion of asset retirement obligations	414	420	520	468	476	495	478
Full-cost ceiling impairment	-	-	-	-	-	324,001	251,163
Unrealized loss (gain) on derivatives	45,719	(6,157)	(9,847)	24,012	(136,430)	132,668	13,033
Stock-based compensation expense	4,587	4,490	4,664	4,765	3,794	3,286	3,369
Net (gain) loss on asset sales and impairment	-	368	439	160	-	2,632	-
Prepayment premium on extinguishment of debt	-	-	-	-	-	-	-
Consolidated Adjusted EBITDA	135,017	155,251	173,692	193,988	153,399	118,963	134,689
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	(10,178)	(11,147)	(12,903)	(12,964)	(12,823)	(11,369)	(13,701)
Adjusted EBITDA attributable to Matador Resources Company shareholder	**$ 124,839**	**$ 144,104**	**$ 160,789**	**$ 181,024**	**$ 140,576**	**$ 107,594**	**$ 120,988**

(In thousands)	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020	2Q 2020	3Q 2020
Unaudited Adjusted EBITDA reconciliation to							
Net Cash Provided by Operating Activities:							
Net cash provided by operating activities	$ 59,240	$ 135,257	$ 158,630	$ 198,915	$ 109,372	$ 101,013	$ 109,574
Net change in operating assets and liabilities	58,491	2,472	(2,488)	(23,958)	24,899	368	7,599
Interest expense, net of non-cash portion	17,286	17,522	17,550	19,031	19,128	17,582	17,516
Current income tax (benefit) provision	-	-	-	-	-	-	-
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	(10,178)	(11,147)	(12,903)	(12,964)	(12,823)	(11,369)	(13,701)
Adjusted EBITDA attributable to Matador Resources Company shareholder	**$ 124,839**	**$ 144,104**	**$ 160,789**	**$ 181,024**	**$ 140,576**	**$ 107,594**	**$ 120,988**

Adjusted EBITDA Reconciliation
San Mateo[(1)]

The following table presents the calculation of Adjusted EBITDA and reconciliation of Adjusted EBITDA to the GAAP financial measures of net income (loss) and net cash provided by (used in) operating activities, respectively, for San Mateo Midstream, LLC and San Mateo Midstream II, LLC.

	Year Ended December 31,				
(In thousands)	2015	2016	2017	2018	2019
Unaudited Adjusted EBITDA reconciliation to Net Income:					
Net income	$ 2,719	$ 10,174	$ 26,391	$52,158	$ 71,850
Total income tax provision	647	97	269	–	–
Depletion, depreciation and amortization	562	1,739	4,231	9,459	15,068
Interest expense	–	–	–	333	9,282
Accretion of asset retirement obligations	16	47	30	61	110
Adjusted EBITDA (Non-GAAP)	**$ 3,944**	**$ 12,057**	**$ 30,921**	**$62,011**	**$ 96,310**

	Year Ended December 31,				
(In thousands)	2015	2016	2017	2018	2019
Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by Operating Activities:					
Net cash provided by operating activities	$ 13,916	$ 6,694	$ 21,308	$ 35,702	$ 106,650
Net change in operating assets and liabilities	(10,007)	5,266	9,344	25,989	(19,137)
Interest expense, net of non-cash portion	–	–	–	320	8,797
Current income tax provision	35	97	269	–	–
Adjusted EBITDA (Non-GAAP)	**$ 3,944**	**$ 12,057**	**$ 30,921**	**$ 62,011**	**$ 96,310**

(1) Pro forma for February 2017 San Mateo I transaction and the purchase of the non-controlling interest in Fulcrum Delaware Water Resources, LLC not previously owned by Matador.

Adjusted EBITDA Reconciliation
San Mateo[(1)]

The following table presents the calculation of Adjusted EBITDA and reconciliation of Adjusted EBITDA to the GAAP financial measures of net income (loss) and net cash provided by (used in) operating activities, respectively, for San Mateo Midstream, LLC and San Mateo Midstream II, LLC.

	Three Months Ended														
(In thousands)	**3/31/2017**	**6/30/2017**	**9/30/2017**	**12/31/2017**	**3/31/2018**	**6/30/2018**	**9/30/2018**	**12/31/2018**	**3/31/2019**	**6/30/2019**	**9/30/2019**	**12/31/2019**	**3/31/2020**	**6/30/2020**	**9/30/2020**
Unaudited Adjusted EBITDA reconciliation to Net Income (Loss):															
Net income	$ 5,741	$ 6,422	$ 5,937	$ 8,291	$ 10,266	$ 11,901	$ 14,940	$ 15,051	$ 15,229	$ 16,979	$ 20,000	$ 19,642	$ 19,088	$ 15,252	$ 20,323
Total income tax provision	54	64	63	88	–	–	–	–	–	–	–	–	–	–	–
Depletion, depreciation and amortization	951	1,016	1,083	1,181	1,268	2,086	2,392	3,713	3,406	3,565	3,848	4,249	4,600	4,786	5,822
Interest expense	–	–	–	–	–	–	–	333	2,142	2,180	2,458	2,502	2,437	1,854	1,766
Accretion of asset retirement obligations	–	9	10	11	11	12	18	20	–	25	27	58	45	49	50
Net loss on impairment	–	–	–	–	–	–	–	–	–	–	–	–	–	1,261	-
Adjusted EBITDA (Non-GAAP)	**$ 6,746**	**$ 7,511**	**$ 7,093**	**$ 9,571**	**$ 11,545**	**$ 13,999**	**$ 17,350**	**$ 19,117**	**$ 20,777**	**$ 22,749**	**$ 26,333**	**$ 26,451**	**$ 26,170**	**$ 23,202**	**$ 27,961**

	Three Months Ended														
(In thousands)	**3/31/2017**	**6/30/2017**	**9/30/2017**	**12/31/2017**	**3/31/2018**	**6/30/2018**	**9/30/2018**	**12/31/2018**	**3/31/2019**	**6/30/2019**	**9/30/2019**	**12/31/2019**	**3/31/2020**	**6/30/2020**	**9/30/2020**
Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by (Used in) Operating Activities:															
Net cash provided by (used in) operating activities	$ (1,064)	$ 2,630	$ 22,509	$ (2,767)	$ 10,385	$ (160)	$ 2,093	$ 23,070	$ 32,616	$ 18,650	$ 31,550	$ 23,834	$ 25,244	$ 20,164	$ 24,795
Net change in operating assets and liabilities	7,756	4,817	(15,479)	12,250	1,160	14,159	15,257	(4,273)	(13,899)	2,031	(7,468)	199	(1,341)	1,354	1,477
Interest expense, net of non-cash portion	–	–	–	–	–	–	–	320	2,060	2,068	2,251	2,418	2,267	1,684	1,689
Current income tax provision	54	64	63	88	–	–	–	–	–	–	–	–	–	–	–
Adjusted EBITDA (Non-GAAP)	**$ 6,746**	**$ 7,511**	**$ 7,093**	**$ 9,571**	**$ 11,545**	**$ 13,999**	**$ 17,350**	**$ 19,117**	**$ 20,777**	**$ 22,749**	**$ 26,333**	**$ 26,451**	**$ 26,170**	**$ 23,202**	**$ 27,961**

(1) Pro forma for February 2017 San Mateo I transaction and the purchase of the non-controlling interest in Fulcrum Delaware Water Resources, LLC not previously owned by Matador.

Return on Average Capital Employed (ROACE) Reconciliation

The following table presents our calculation of E&P ROACE and Total ROACE and a reconciliation of such measures to the corresponding GAAP financial measures.

Return on Average Capital Employed
($ in thousands)

	For the Years Ended December 31,			
	2019	2018	2017	2016
Net income (loss) (GAAP)	$ 122,982	$ 299,764	$ 138,007	$ (97,057)
Adjustments to Net income (see Adjusted EBITDA reconciliation schedule)	487,774	253,459	198,056	254,949
Adjusted EBITDA attributable to Matador Resources Company Shareholders (Non-GAAP)	$ 610,756	$ 553,223	$ 336,063	$ 157,892
Cash inflows from midstream transactions	14,700	14,700	171,500	-
Total cash inflows from midstream transactions and Adjusted EBITDA (Non-GAAP)	$ 625,456	$ 567,923	$ 507,563	$ 157,892
Total Assets	$ 4,069,676	$ 3,455,518	$ 2,145,690	$ 1,464,665
Less: Total Current Liabilities	(399,772)	(330,022)	(282,606)	(169,505)
Total Capitalization	$ 3,669,904	$ 3,125,496	$ 1,863,084	$ 1,295,160
Average Total Capitalization(1)	$ 3,397,700	$ 2,494,290	$ 1,579,122	
E&P ROACE = [(a) / (c)]	**18%**	**22%**	**21%**	
Total ROACE = [(b) / (c)]	**18%**	**23%**	**32%**	

(1) Average for the current and immediately preceding year.

(1) Estimated using federal statutory tax rate in effect for the period.

Cash Return on Capital Invested (CROCI) Reconciliation

The following table presents our calculation of CROCI and Total CROCI and a reconciliation of such measures to the corresponding GAAP financial measures.

Cash Return on Capital Invested

($ in thousands)

	For the Years Ended December 31,			
	2019	**2018**	**2017**	**2016**
Interest expense	$ 73,873	$ 41,327	$ 34,565	$ 28,199
Tax benefit imputed (based on a 0% tax rate)	-	-	-	-
After-tax interest expense	$ 73,873	$ 41,327	$ 34,565	$ 28,199
Net cash provided by operating activities (GAAP)	$ 552,042	$ 608,523	$ 299,125	$ 134,086
After-tax interest expense	73,873	41,327	34,565	28,199
Adjusted net cash provided by operating activities (Non-GAAP)	$ 625,915	$ 649,850	$ 333,690	$ 162,285
Cash inflows from midstream transactions	14,700	14,700	171,500	-
Total adjusted net cash provided by operating activities (Non-GAAP)	$ 640,615	$ 664,550	$ 505,190	$ 162,285
Oil and natural gas properties, full-cost method				
Evaluated	$ 4,557,265	$ 3,780,236	$ 3,004,770	$ 2,408,305
Unproved and unevaluated	1,126,992	1,199,511	637,396	479,736
Midstream properties and other property and equipment	670,924	450,066	281,096	160,795
Gross property, plant and equipment	$ 6,355,181	$ 5,429,813	$ 3,923,262	$ 3,048,836
Average gross property, plant and equipment[1]	*$ 5,892,497*	*$ 4,676,538*	*$ 3,486,049*	*$ 2,822,451*
Goodwill	$ -	$ -	$ -	$ -
Average goodwill[1]	*$ -*	*$ -*	*$ -*	*$ -*
Total current assets	$ 278,492	$ 305,685	$ 257,170	$ 279,182
Less: Total current liabilities	(399,772)	(330,022)	(282,606)	(169,505)
Total working capital	$ (121,280)	$ (24,337)	$ (25,436)	$ 109,677
Average working capital[1]	*$ (72,809)*	*$ (24,887)*	*$ 42,121*	
CROCI = [(a) / {(c) + (d) + (e)}]	**11%**	**14%**	**9%**	
Total CROCI = [(b) / {(c) + (d) + (e)}]	**11%**	**14%**	**14%**	

(1) Average for the current and immediately preceding year.