







Annual Meeting of Shareholders

June 1, 2017

NYSE: MTDR

Board of Directors – Expertise and Stewardship

Board Members	Professional Experience	Business Expertise
Reynald A. Baribault Lead Director	 Vice President / Engineering and Co-founder, North Plains Energy, LLC President and CEO, IPR Energy Partners, LLC Former Vice President, Netherland, Sewell & Associates, Inc. 	Oil and Gas Exploration & Development
R. Gaines Baty Director	- CEO, R. Gaines Baty Associates, Inc.	Business and Executive Leadership
Craig T. Burkert Director	- CFO, ROMCO Equipment Co.	Business and Finance
William M. Byerley Director	- Retired Partner (energy focus), PricewaterhouseCoopers (PwC)	Accounting
Joe A. Davis Director	 Retired EVP, General Counsel and Secretary, EnLink Midstream, LLC and EnLink Midstream Partners, LP Former Partner, Hunton & Williams LLP 	Law and Business
Julia P. Forrester Director	 Associate Provost, Southern Methodist University Professor of Law, SMU Dedman School of Law Former real estate attorney, Thompson & Knight LLP 	Law and Real Estate
David M. Laney Director	Past Chairman, Amtrak Board of DirectorsFormer Partner, Jackson Walker LLP	Law and Investments
Gregory E. Mitchell Director	- Chairman, Toot'n Totum Food Stores	Petroleum Retailing
Dr. Steven W. Ohnimus Director	- Retired Vice President and General Manager, Unocal Indonesia	Oil and Gas Operations
Kenneth L. Stewart Director	 Partner, Chair – United States, Norton Rose Fulbright US LLP Former Global Chair of Fulbright & Jaworski LLP (predecessor to Norton Rose Fulbright US LLP) 	Law and Business
George M. Yates Director	- Chairman & CEO of HEYCO Energy Group, Inc.	Oil and Gas Exploration & Development



Special Board Advisors and Special Advisors – Expertise and Stewardship

Advisors	Professional Experience	Business Expertise
Ronney F. Coleman	 Retired President – North America, Archer Former Vice President North America Pumping, BJ Services Co. 	Oilfield Services
Marlan W. Downey	 Retired President, ARCO International Former President, Shell Pecten International Past President of American Association of Petroleum Geologists 	Oil and Gas Exploration
Tara W. Lewis	 Consultant, Director and Former Vice President, HEYCO Energy Group, Inc. Former Director of Internal Audit, Apache Corporation Former Senior Tax Manager, World Petroleum Group, PricewaterhouseCoopers (PwC) 	Oil and Gas Exploration and Production
Wade I. Massad	 Managing Member, Cleveland Capital Management, LLC Formerly with KeyBanc Capital Markets and RBC Capital Markets 	Capital Markets
Greg L. McMichael	 Retired Vice President and Group Leader – Energy Research of A.G. Edwards Director, Denbury Resources, Inc. 	Capital Markets
David F. Nicklin	 Retired Executive Director of Exploration, Matador Resources Company Retired, Chief Geologist, ARCO International 	Oil and Gas Exploration
Dr. James D. Robertson	- Retired VP Exploration, Chief Geophysicist, ARCO International	Oil and Gas Exploration
James A. Rolfe	 Solo Practitioner Retired United States Attorney, Northern District of Texas 	Law
Michael C. Ryan	- Retired Partner, Berens Capital Management - Former Director, Matador Resources Company	International Business and Finance



Shareholder Advisory Committee for Board Nominations

Committee Member	Professional Experience
J. Barry Banker	- President, Stewart Home School
Craig T. Burkert Director	- CFO, ROMCO Equipment Co.
Kevin M. Grevey	 Independent Business Owner Former Professional Basketball Player; Current Commentator for College Basketball
Scott E. King	 Vice President – Exploration and Development, Petro Harvester One of Matador's largest individual shareholders
Greg L. McMichael Special Board Advisor	 Retired Vice President and Group Leader – Energy Research of A.G. Edwards Director, Denbury Resources, Inc.
Gregory E. Mitchell Director	- Chairman, Toot'n Totum Food Stores
Dr. Steven W. Ohnimus Director	- Retired Vice President and General Manager, Unocal Indonesia
Michael C. Ryan Special Board Advisor	 Former Partner, Berens Capital Management Former Director, Matador Resources Company



Proven Management Team – Experienced Leadership

Management Team	Background and Prior Affiliations	Industry Experience	Matador Experience
Joseph Wm. Foran Founder, Chairman and CEO	 Matador Petroleum Corporation, Foran Oil Company, James Cleo Thompson, Jr. 	36 years	Since Inception
Matthew V. Hairford President, Chair of Operating Committee	- Samson, Sonat, Conoco	32 years	Since 2004
David E. Lancaster EVP and CFO	- Schlumberger, S.A. Holditch & Associates, Inc., Diamond Shamrock	38 years	Since 2003
Craig N. Adams EVP – Land, Legal & Administration	- Baker Botts L.L.P., Thompson & Knight LLP	24 years	Since 2012
Van H. Singleton, II EVP of Land	- Southern Escrow & Title, VanBrannon & Associates	20 years	Since 2007
Billy E. Goodwin SVP of Operations	- Samson, Conoco	32 years	Since 2010
Bradley M. Robinson SVP of Reservoir Engineering and CTO	- Schlumberger, S.A. Holditch & Associates, Inc., Marathon	40 years	Since Inception
G. Gregg Krug SVP – Marketing and Midstream	- Williams Companies, Samson, Unit Corporation	33 years	Since 2005
Matthew D. Spicer VP and General Manager of Midstream	- L-3 Technologies, United States Marine Corps	3 years	Since 2014
Trent W. Green VP of Production	- HEYCO, Bass Enterprises, Schlumberger, S.A. Holditch & Associates, Inc., Amerada Hess	28 years	Since 2015
Robert T. Macalik VP and CAO	- Pioneer Natural Resources, PricewaterhouseCoopers (PwC)	14 years	Since 2015
Kathryn L. Wayne VP, Controller and Treasurer	- Matador Petroleum Corporation, Mobil	32 years	Since Inception
Brian J. Willey VP and Co-General Counsel	- Baker Botts L.L.P.	11 years	Since 2014
Bryan A. Erman VP and Co-General Counsel	- Baker Botts L.L.P., Carrington, Coleman, Sloman & Blumenthal, L.L.P.	13 years	Since 2016











Annual Meeting of Shareholders

June 1, 2017

NYSE: MTDR

Summary of Proposals

- Proposal 1 Election of Directors
- Proposal 2 Approval of Amendment to Increase the Amount of Authorized Common Stock
- Proposal 3 Advisory Vote on Named Executive Officer Compensation
- Proposal 4 Ratification of the Appointment of KPMG LLP



Proposal 1 – Election of Directors

Director Nominees

- Class III Directors (Terms Expiring at 2020 Annual Meeting of Shareholders)
 - Joseph Wm. Foran
 - Reynald A. Baribault
- Class II Director (Term Expiring at 2019 Annual Meeting of Shareholders)
 - R. Gaines Baty
- Class I Directors (Terms Expiring at 2018 Annual Meeting of Shareholders)
 - William M. Byerley
 - Julia P. Forrester
 - Kenneth L. Stewart

Directors Continuing in Office

- Class II Directors (Terms Expiring at 2019 Annual Meeting of Shareholders)
 - Craig T. Burkert
 - Gregory E. Mitchell
 - Steven W. Ohnimus
- Class I Director (Term Expiring at 2018 Annual Meeting of Shareholders)
 - George M. Yates

The Board of Directors recommends that you vote FOR all of the director nominees



Proposal 2 – Approval of Amendment to Increase the Amount of Authorized Common Stock

- The Company's Certificate of Formation currently authorizes the issuance of 120 million shares of the Company's Common Stock
- On April 11, 2017, our Board adopted, subject to shareholder approval, a resolution approving an amendment to the Certificate of Formation to
 - (1) Increase the number of authorized shares of Common Stock to 160 million and
 - (2) Increase the total number of shares of authorized capital stock to reflect such increase in the Company's authorized Common Stock
- As of the Record Date, the Company had only approximately 13.6 million shares of Common Stock available for issuance for corporate purposes other than compensation plans
- As of the Record Date, no shares of preferred stock were issued and outstanding or reserved for issuance
- Affirmative vote of two-thirds of outstanding shares of Common Stock required

The Board of Directors recommends that you vote FOR the approval of the amendment to increase the amount of authorized common stock



Proposal 3 – Advisory Vote on Named Executive Officer Compensation

- The Company seeks a non-binding advisory vote from its shareholders regarding the compensation of its Named Executive Officers as described in the Proxy Statement
- "Resolved, that the compensation paid to the Company's Named Executive Officers, as disclosed pursuant to Item 402 of Regulation S-K, including the Compensation Discussion and Analysis, compensation tables and narrative discussion, is hereby approved."

The Board of Directors recommends that you vote FOR approval of this resolution



Proposal 4 – Ratification of the Appointment of KPMG LLP

- KPMG LLP ("KPMG") served as the Company's independent registered public accounting firm for the fiscal year ended December 31, 2016
- The Audit Committee has appointed KPMG as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2017
- The Board of Directors has directed that such appointment be submitted to our shareholders for ratification at the Annual Meeting

The Board of Directors recommends that you vote FOR the ratification of the appointment of KPMG as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2017



Summary of Proposals

- Proposal 1 Election of Directors
- Proposal 2 Approval of Amendment to Increase the Amount of Authorized Common Stock
- Proposal 3 Advisory Vote on Named Executive Officer Compensation
- Proposal 4 Ratification of the Appointment of KPMG LLP











Annual Meeting of Shareholders

June 1, 2017

NYSE: MTDR

Disclosure Statements

Safe Harbor Statement – This presentation and statements made by representatives of Matador Resources Company ("Matador" or the "Company") during the course of this presentation include "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. "Forward-looking statements" are statements related to future, not past, events. Forward-looking statements are based on current expectations and include any statement that does not directly relate to a current or historical fact. In this context, forward-looking statements often address expected future business and financial performance, and often contain words such as "could," "believe," "would," "anticipate," "intend," "estimate," "expect," "may," "should," "continue," "plan," "predict," "potential," "project," "hypothetical," "forecasted," and similar expressions that are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. Actual results and future events could differ materially from those anticipated in such statements, and such forward-looking statements may not prove to be accurate. These forward-looking statements involve certain risks and uncertainties, including, but not limited to, the following risks related to Matador's financial and operational performance: general economic conditions; Matador's ability to execute its business plan, including whether Matador's drilling program is successful; the ability of the Company's midstream joint venture to expand the Black River cryogenic processing plant, the timing of such expansion and the operating results thereof; the timing and operating results of the buildout by the Company's midstream joint venture of oil, natural gas and water gathering systems and the drilling of any additional salt water disposal wells; changes in oil, natural gas and natural gas liquids prices and the demand for oil, natural gas and natural gas liquids; Matador's ability to replace reserves and efficiently develop its current reserves; Matador's costs of operations, delays and other difficulties related to producing oil, natural gas and natural gas liquids; Matador's ability to make acquisitions on economically acceptable terms; Matador's ability to integrate acquisitions; availability of sufficient capital to execute Matador's business plan, including from its future cash flows, increases in Matador's borrowing base and otherwise; weather and environmental conditions; and other important factors which could cause actual results to differ materially from those anticipated or implied in the forward-looking statements. For further discussions of risks and uncertainties, you should refer to Matador's filings with the Securities and Exchange Commission (the "SEC"), including the "Risk Factors" section of Matador's most recent Annual Report on Form 10-K and any subsequent Quarterly Reports on Form 10-Q. Matador undertakes no obligation and does not intend to update these forward-looking statements to reflect events or circumstances occurring after the date of this presentation, except as required by law, including the securities laws of the United States and the rules and regulations of the SEC. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this presentation. All forward-looking statements are gualified in their entirety by this cautionary statement.

Cautionary Note – The SEC permits oil and gas companies, in their filings with the SEC, to disclose only proved, probable and possible reserves. Potential resources are not proved, probable or possible reserves. The SEC's guidelines prohibit Matador from including such information in filings with the SEC.

Definitions – Proved oil and natural gas reserves are the estimated quantities of oil and natural gas that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions. Matador's production and proved reserves are reported in two streams: oil and natural gas, including both dry and liquids-rich natural gas. Where Matador produces liquids-rich natural gas, the economic value of the natural gas liquids associated with the natural gas is included in the estimated wellhead natural gas price on those properties where the natural gas liquids are extracted and sold. Estimated ultimate recovery (EUR) is a measure that by its nature is more speculative than estimates of proved reserves prepared in accordance with SEC definitions and guidelines and is accordingly less certain. Type curves shown in this presentation are used to compare actual well performance to a range of potential production results calculated without regard to economic conditions; actual recoveries may vary from these type curves based on individual well performance and economic conditions.



Selected Financial Measures

Matador Resources Company

(In thousands)		1Q 2011	2Q 2011	3Q 2011	4Q 2011	1Q 2012	2Q 2012	3Q 2012	4Q 2012	
Net (loss) income attributable to Matador Resources Company Shareholders	•	\$ (27,596)	\$ 7,153	\$ 6,194	\$ 3,941	\$ 3,801	\$ (6,676)	\$ (9,197)	\$ (21,188)	
Net cash provided by operating activities		\$ 12,732	\$ 6,799	\$ 14,912	\$ 27,425	\$ 5,110	\$ 46,416	\$ 28,799	\$ 43,903	
Adjusted EBITDA attributable to Matador Resources Company shareholders		\$ 10,148	\$ 15,324	\$ 12,078	\$ 12,361	\$ 21,338	\$ 27,926	\$ 28,631	\$ 38,029	
	-									
(In thousands)		1Q 2013	2Q 2013	3Q 2013	4Q 2013	1Q 2014	2Q 2014	3Q 2014	4Q 2014	
Net (loss) income attributable to Matador Resources Company Shareholders		\$ (15,505)	\$ 25,119	\$ 20,105	\$ 15,374	\$ 16,363	\$ 18,226	\$ 29,619	\$ 46,563	
Net cash provided by operating activities		\$ 32,229	\$ 51,684	\$ 43,280	\$ 52,278	\$ 31,945	\$ 81,530	\$ 66,883	\$ 71,123	
Adjusted EBITDA attributable to Matador Resources Company shareholders		\$ 40,672	\$ 40,772	\$ 61,485	\$ 48,840	\$ 56,345	\$ 69,464	\$ 66,814	\$ 70,320	
(In thousands)		1Q 2015	2Q 2015	3Q 2015	4Q 2015	1Q 2016	2Q 2016	3Q 2016	4Q 2016	1Q 2017
Net (loss) income attributable to Matador Resources Company Shareholders		\$ (50,234)	\$ (157,091)	\$ (242,059)	\$ (230,401)	\$ (107,654)	\$ (105,853)	\$ 11,931	\$ 104,154	\$ 43,984
Net cash provided by operating activities		\$ 93,346	\$ 20,043	\$ 72,535	\$ 22,611	\$ 18,358	\$ 31,242	\$ 46,862	\$ 37,624	\$ 61,309
Adjusted EBITDA attributable to Matador Resources Company shareholders		\$ 50,144	\$ 66,675	\$ 58,023	\$ 48,293	\$ 17,200	\$ 38,946	\$ 47,260	\$ 54,486	\$ 69,959
				Year E	nded December	r 31 ,				
(In thousands)	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Net (loss) income attributable to Matador Resources Company Shareholders	\$103,878	(\$14,425)	\$6,377	(\$10,309)	(\$33,261)	\$45,094	\$110,771	(\$679,785)	\$110,771	
Net cash provided by operating activities	\$25,851	\$1,791	\$27,273	\$61,868	\$124,228	\$179,470	\$251,481	\$208,535	\$251,481	
Adjusted EBITDA attributable to Matador Resources Company shareholders	\$18,411	\$15,184	\$23,635	\$49,911	\$115,923	\$191,771	\$262,926	\$223,138	\$157,892	
(In millions)	At 3/31/2016	At 12/31/2016	At 3/31/2017							
Standardized Measure	\$495.6	\$575.0	\$810.2							
PV-10	\$501.9	\$581.5	\$857.2							











Chairman's Remarks

Joseph Wm. Foran, Chairman and CEO

June 1, 2017

NYSE: MTDR

Matador Has Made Tremendous Progress Since its IPO

At IPO ⁽¹⁾ : February 7, 2012	Today ⁽²⁾	Difference
Negligible	~\$500 million	Significant
414 Bbl/d (6% oil)	~18,300 Bbl/d (56% oil)	+44-fold
27 MMBOE (4% oil)	117 MMBOE (54% oil)	+4-fold
1.1 MMBbl	63 MMBbl	+57-fold
~7,500 net acres	~102,300 net acres ⁽³⁾	+14-fold
Negligible	1,784 net ⁽⁴⁾	Significant
1.5x ⁽⁶⁾	1.7x ⁽⁷⁾	+13%
\$98.41	\$49.66 ⁽⁸⁾	↓ ∼Half
\$12.00	\$23.89 ⁽⁹⁾	~Double
	February 7, 2012 Negligible 414 Bbl/d (6% oil) 27 MMBOE (4% oil) 1.1 MMBbl ~7,500 net acres Negligible 1.5x ⁽⁶⁾ \$98.41	February 7, 2012 Today(2) Negligible ~\$500 million 414 Bbl/d (6% oil) ~18,300 Bbl/d (56% oil) (6% oil) (56% oil) 27 MMBOE (4% oil) 117 MMBOE (54% oil) 1.1 MMBbl 63 MMBbl ~7,500 net acres ~102,300 net acres(3) Negligible 1,784 net(4) 1.5x(6) 1.7x(7) \$98.41 \$49.66(8)

⁽¹⁾ Unless otherwise noted, at or for the nine months ended September 30, 2011.



Unless otherwise noted, at or for the filtre months ended september 30, 2017. Unless otherwise noted, at or for the three months ended March 31, 2017. Value of midstream business based upon implied valuation of San Mateo Midstream, LLC ("San Mateo" or the "Joint Venture"), a strategic joint venture with a subsidiary of Five Point Capital Partners LLC ("Five Point") that was formed on February 17, 2017. As of May 3, 2017, Matador owns 51% of San Mateo.

As of May 3, 2017. Represents all of Matador's Permian Basin acreage, primarily in the Delaware Basin in Lea and Eddy Counties, New Mexico and Loving County, Texas.

As of February 22, 2017.
Calculated as Net Debt divided by LTM Adjusted EBITDA attributable to Matador Resources Company shareholders. Net debt is equal to debt outstanding less available cash. Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA and a reconciliation of Adjusted EBITDA to our net income (loss) and net cash provided by operating activities, see Appendix.

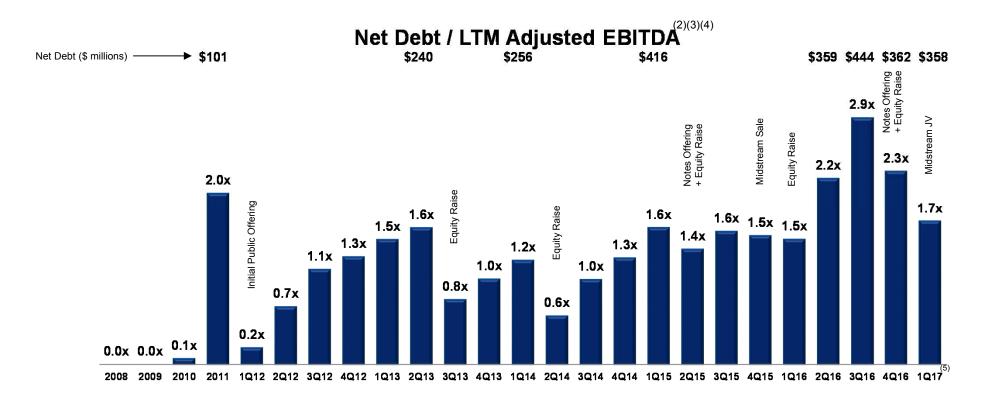
At December 31, 2011.

LTM Adjusted EBITDA and Net Debt at March 31, 2017. As of May 30, 2017.

Closing share price as of May 26, 2017.

Committed to Maintaining Strong Balance Sheet

- Preserved and enhanced liquidity through December 2016 equity and senior notes offerings and February 2017 San Mateo midstream joint venture
- Substantial liquidity to execute planned drilling program and midstream operations throughout 2017, including cash on the balance sheet of ~\$210 million at March 31, 2017 and undrawn borrowing capacity of ~\$400 million⁽¹⁾ at May 3, 2017
- Strong financial position with Net Debt/LTM Adjusted EBITDA⁽²⁾⁽³⁾⁽⁴⁾ of ~1.7x at March 31, 2017



⁽¹⁾ Borrowing capacity of \$399.2 million at December 31, 2016 and May 3, 2017, after accounting for \$0.8 million in outstanding letters of credit. Lenders increased borrowing base to \$450 million in late April 2017, but Company maintained 'elected borrowing commitment' at \$400 million.



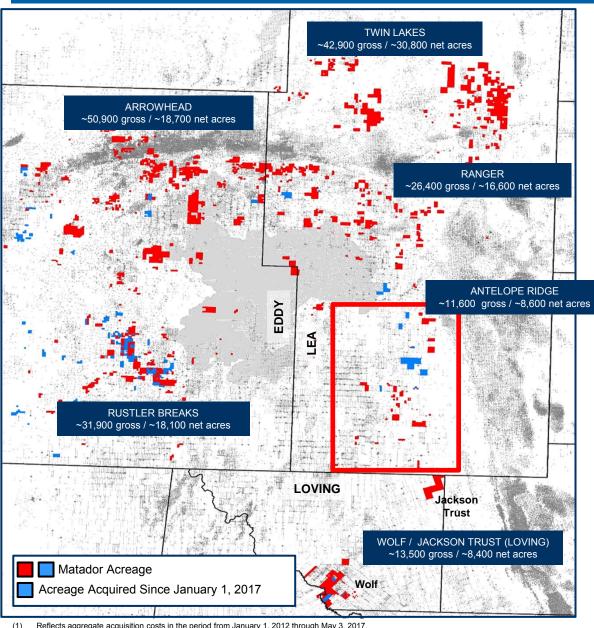
Attributable to Matador Resources Company shareholders.

Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA and a reconciliation of Adjusted EBITDA to our net income (loss) and net cash provided by operating activities, see Appendix

⁽⁴⁾ Net Debt is equal to debt outstanding less available cash (including Matador's proportionate share of any restricted cash).

⁵⁾ LTM Adjusted EBITDA and Net Debt at March 31, 2017.

Delaware Basin Acreage and Asset Areas – Introducing Antelope Ridge



- Permian acreage position includes 178,600 gross (102,300 net) acres, almost all in the Delaware Basin
- Acquisition costs average ~\$6,000 per acre(1) – far below recent public transaction prices(2)
- Since January 1, 2017, Matador has acquired 15,900 gross (9,500 net) acres, primarily in Rustler Breaks and Antelope Ridge
- Acreage in Antelope Ridge asset area offers new opportunities for Bone Spring, Wolfcamp and other formations
- We expect typical development wells drilled in these various asset areas can yield 50% or higher rates of return at oil and natural gas prices of \$50.00 per barrel and \$3.00 per MMBtu⁽³⁾

Note: All acreage numbers at May 3, 2017. Some tracts not shown on map.

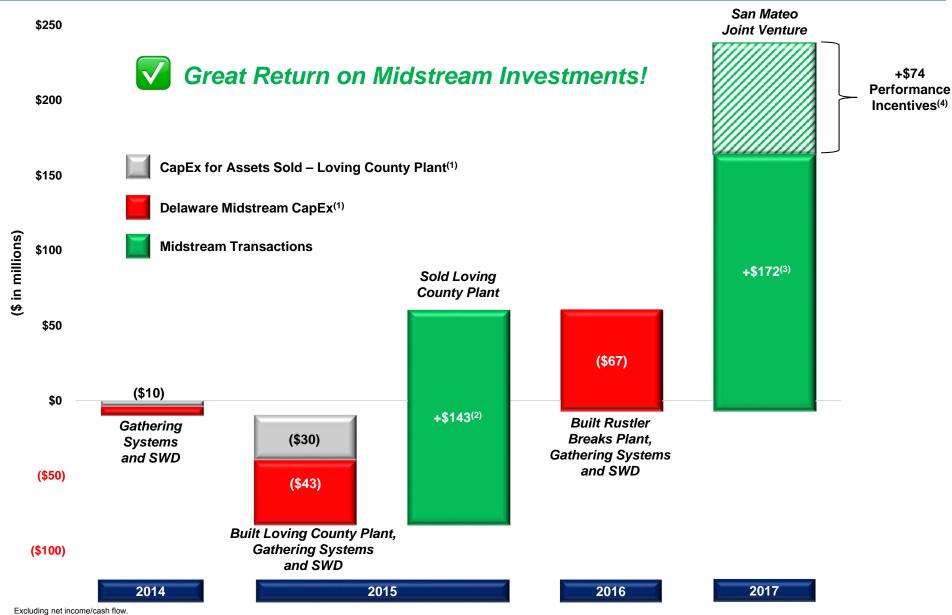
Based on estimated ultimate recoveries and costs to drill, complete and equip wells as provided in Analyst Day presentation on March 23, 2017. Does not yet include Twin Lakes where Matador's testing program is just underway



Reflects aggregate acquisition costs in the period from January 1, 2012 through May 3, 2017.

Refers to publicly announced Delaware Basin transactions since January 1, 2015, with per acre valuations as high as \$40,000 to \$50,000 per net acre.

Delaware Basin Midstream Investments Have Created Significant Value



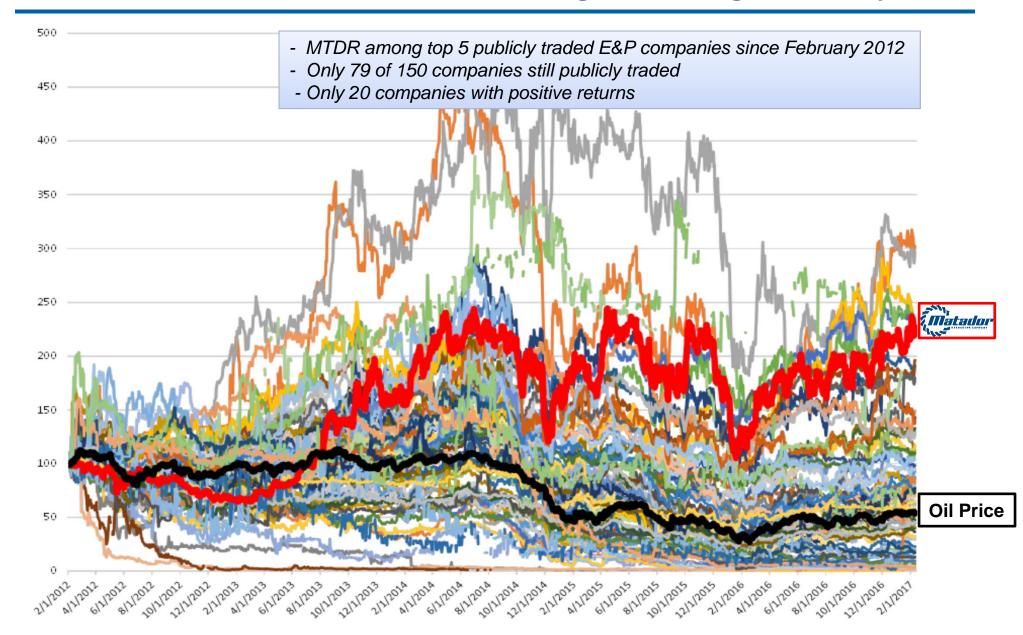
Excluding customary purchase price adjustments.

Special distribution received in connection with the formation of San Mateo.

Performance incentives Matador may earn over the next five years in connection with the formation of San Mateo.



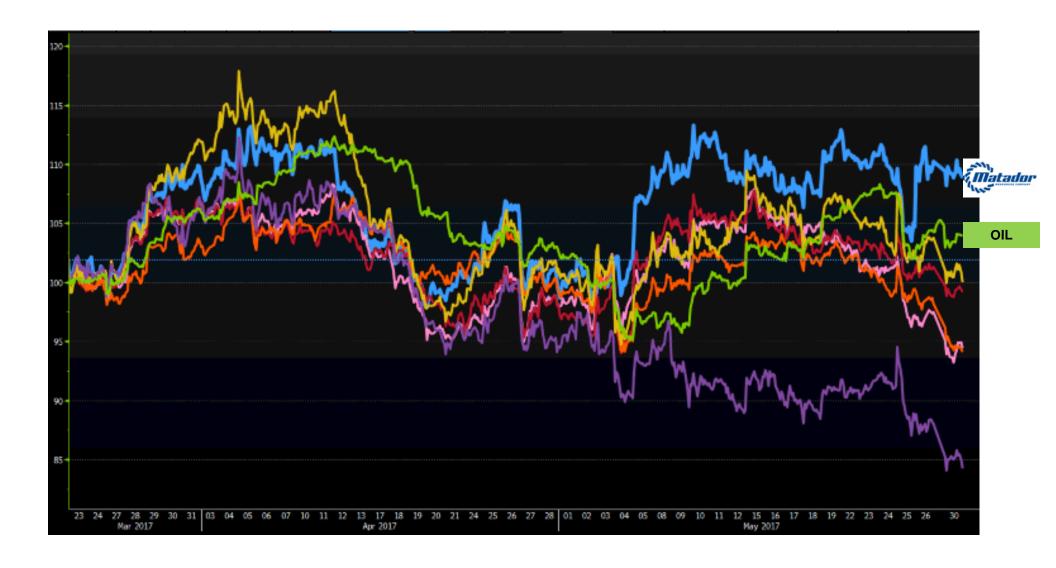
MTDR's Performance Has Reflected Our Progress Throughout the Cycle



Note: As of February 10, 2017 close. Slide shows top 150 public E&P companies as of June 30, 2012 (source: Oil and Gas Financial Journal). All stock prices and oil price indexed to 100 at February 2, 2012 (source: Bloomberg). Does not include companies that became publicly traded after February 2, 2012.



MTDR Has Outperformed Its Peers Since Analyst Day in Late March 2017





Matador Selected for Inclusion in S&P MidCap 400® Index

- Matador has been selected for inclusion in the S&P MidCap 400® index effective June 2, 2017 prior to the market open
- S&P MidCap 400® index provides investors with a benchmark for mid-sized companies, which the index defines as companies with a market cap between \$1.6 and \$6.8 billion
- S&P MidCap 400® index originally launched in June 1991
- First time MTDR has been part of an S&P index, although it has been part of the Russell 2000 for several years
- Funds that seek to mimic the S&P MidCap 400® index will be required to purchase MTDR shares
- Currently, there are 20 energy-related companies in the S&P MidCap 400® index, including Delaware Basin peers Energen and WPX Energy, as well as Patterson-UTI

S&P Dow Jones Indices

A Division of S&P Global

S&P MidCap 400®

Ticker: MID











Operations/Financial Update and 2017 Plans

Matthew V. Hairford, President

David E. Lancaster, Executive Vice President and CFO

June 1, 2017

NYSE: MTDR

Matador Resources Company – Company Overview



Market Capitalization ⁽¹⁾ Avg Daily Production – Q1 2017 ⁽²⁾ Oil (% total) Natural Gas (% total) ~88 MMcf/d (44%)
Oil (% total) ~18,300 Bbl/d (56%) Natural Gas (% total) ~88 MMcf/d (44%)
Natural Gas (% total) ~88 MMcf/d (44%)
2 D
Proved Reserves @ 3/31/2017 117.1 million BOE
% Proved Developed 43%
% Oil 54%
2017E CapEx ⁽³⁾ \$456 to \$484 million
% Delaware Basin ~93%
Gross Acreage ⁽⁴⁾ ~236,400 acres
Net Acreage ⁽⁴⁾ ~154,400 acres
Engineered Drilling Locations ⁽⁵⁾ 4,985 gross (2,151 net
Delaware Basin 4,234 gross 1,784 net
Eagle Ford 249 gross / 214 net
Haynesville/Cotton Valley 502 gross / 153 net

^{*} Note: Represents year-over-year increase as compared to the first quarter of 2016.

(2) Average daily production for the three months ended March 31, 2017.

(4) As of May 3, 2017.

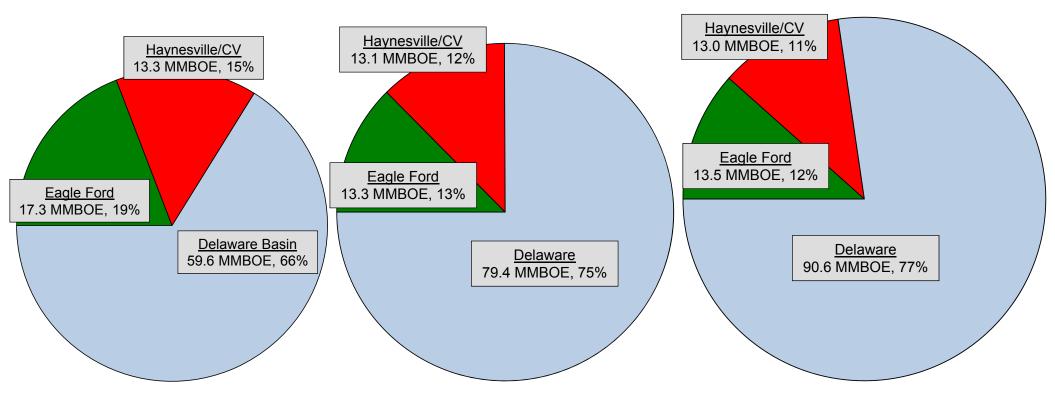
^{**} Note: Represents increase as compared to each respective figure at or for the year ended December 31, 2015.

⁽¹⁾ Market capitalization based on closing share price as of May 8, 2017 and shares outstanding at May 5, 2017 as reported in the Company's most recent Quarterly Report on Form 10-Q.

^{(3) 2017} estimated capital expenditures, including all anticipated operations and midstream expenditures, but excluding potential land and seismic expenditures, as of March 23, 2017, assuming a 4-to 5-rig program in the Delaware Basin and including one rig in the Eagle Ford for a portion of 2017.

⁽⁵⁾ Identified and engineered locations for potential future drilling, including specified production units and estimated lateral lengths, costs and well spacing using objective criteria for designation. Locations identified as of February 22, 2017, but including limited locations at Twin Lakes (two wells planned for 2017). Includes identified locations where Matador has an operated or non-operated working interest.

Matador's Proved Reserves ~117 Million BOE at March 31, 2017⁽¹⁾



Q1 2016⁽¹⁾

90.2 million BOE
50.7 million Bbl oil (56% oil)
237 Bcf natural gas
Standardized Measure: \$495.6 million
PV-10⁽²⁾: \$501.9 million
\$42.77 oil / \$2.40 natural gas

YE 2016⁽¹⁾

105.8 million BOE
57.0 million Bbl oil (54% oil)
293 Bcf natural gas
Standardized Measure: \$575.0 million
PV-10⁽²⁾: \$581.5 million
\$39.25 oil / \$2.48 natural gas

Q1 2017⁽¹⁾ 117.1 million BOE 11% 62.9 million Bbl oil (54% oil) 325 Bcf natural gas

Standardized Measure: \$810.2 million PV-10⁽²⁾: \$857.2 million

\$44.10 oil / \$2.73 natural gas

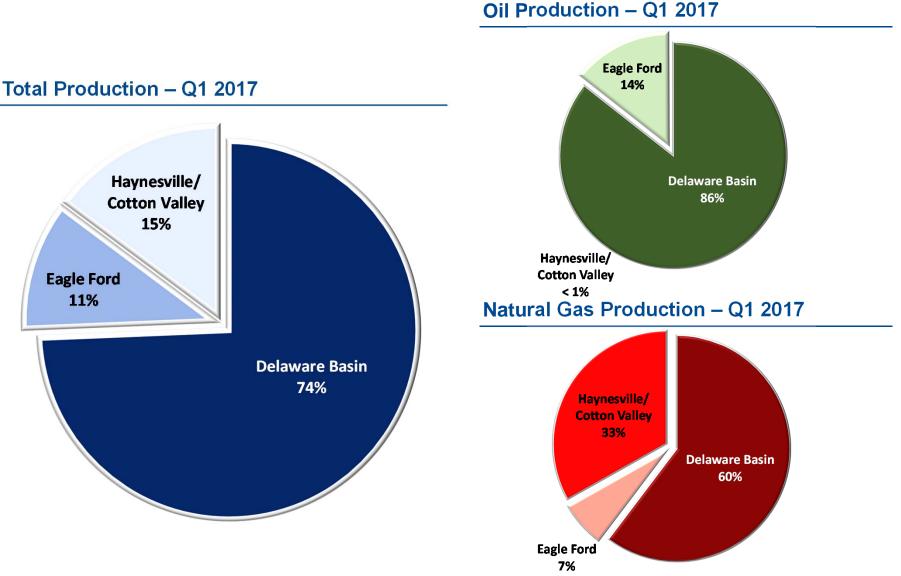
Note: Oil and natural gas prices noted are in \$/Bbl and \$/MMBtu, respectively. Prices reflect the arithmetic average of first-day-of-month oil and natural gas prices for the 12-month periods April 1, 2015 to March 31, 2016, January 1 to December 31, 2016 and April 1, 2016 to March 31, 2017, respectively, as per SEC guidelines for reserves estimation.



⁽¹⁾ The reserves estimates at all dates presented in the table above were prepared by the Company's internal engineering staff. These reserves estimates were prepared in accordance with the SEC's rules for oil and natural gas reserves reporting and do not include any unproved reserves classified as probable or possible that might exist on Matador's properties.

²⁾ PV-10 is a non-GAAP financial measure. For a reconciliation of PV-10 (non-GAAP) to Standardized Measure (GAAP), see Appendix.

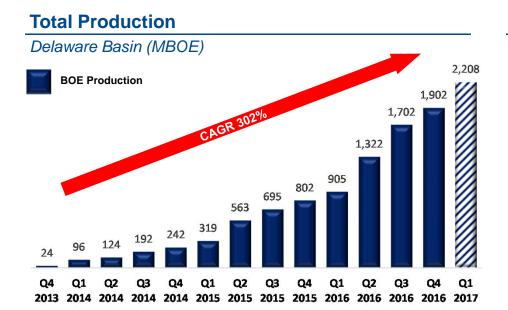
Delaware Basin Now Most Significant Component of Matador's Production



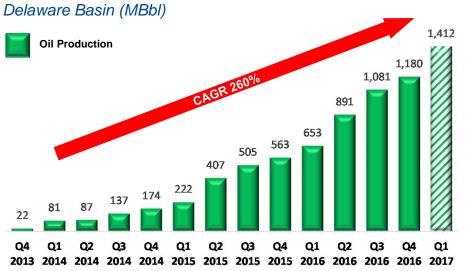
Delaware Basin comprised 74% of Matador's total production in Q1 2017, including 86% of oil production and 60% of natural gas production



Significant Delaware Basin Production Growth in Last Three Years



Oil Production



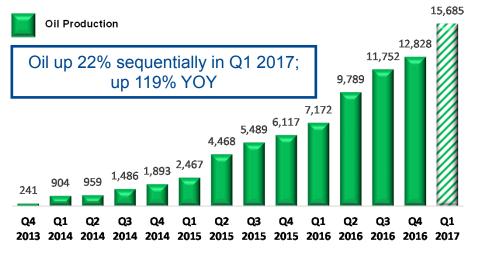
Average Daily Total Production

Delaware Basin (BOE/d)



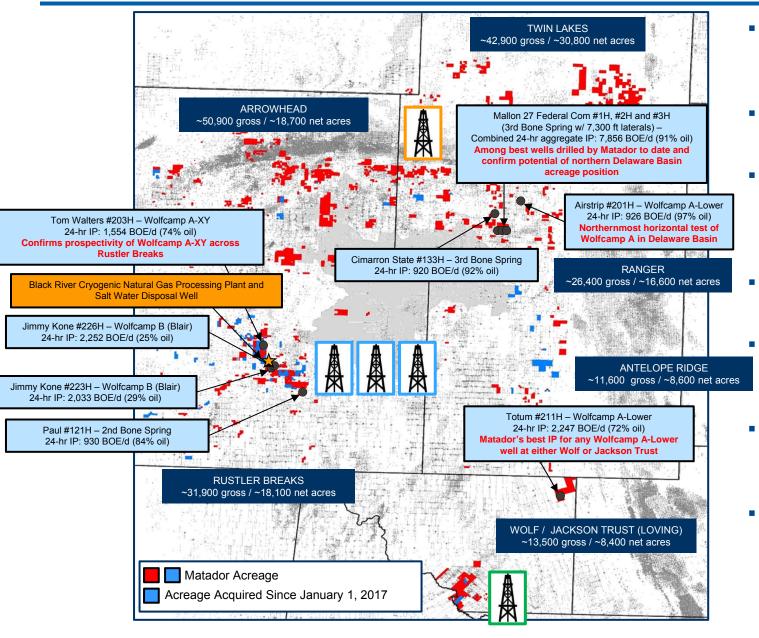
Average Daily Oil Production

Delaware Basin (Bbl/d)





Delaware Basin Acreage Position and Recent Operations and Results



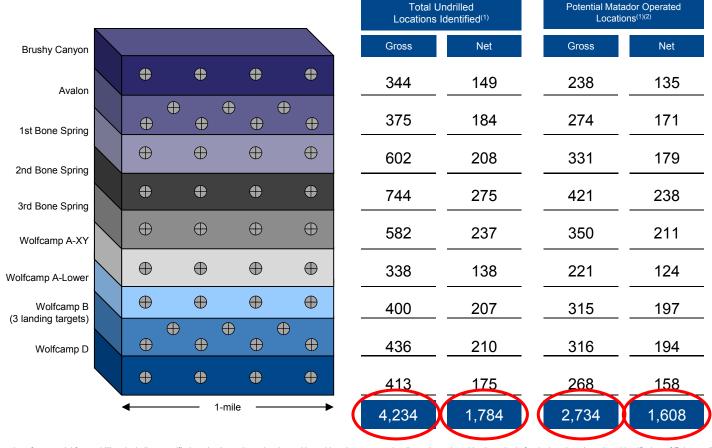
- Running five rigs in Delaware Basin; <u>added third drilling rig at</u> Rustler Breaks in Q2 2017
- First Avalon and Wolfcamp B tests underway at Wolf
- Rigs in Rustler Breaks drilling primarily Wolfcamp A-XY and Wolfcamp B wells – first test of Wolfcamp A-Lower in progress
- Drilling and completing first operated wells in Arrowhead
 - First Wolfcamp D test at Twin Lakes flowing back following completion
- First Antelope Ridge wells planned later in 2017 or in early 2018
- Projected 2017 drilling and completions program (including non-operated wells): 88 gross (55.8 net) wells completed and placed on production

Note: All acreage at May 3, 2017. Some tracts not shown on map.

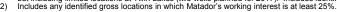


Delaware Basin Inventory Continues to Increase

- Matador has identified up to 4,234 gross (1,784 net) potential locations⁽¹⁾ for future drilling (only locations yet to be drilled) on its Delaware Basin acreage – net identified locations up 25% since December 31, 2015
 - 163 gross (90.3 net) locations were PUD locations (about 5% of locations) at December 31, 2016
- Matador anticipates operating up to 2,734 gross (1,608 net) of these potential locations⁽²⁾
- Inventory includes limited number of locations for Twin Lakes prospect area⁽¹⁾



⁽¹⁾ Identified and engineered locations for potential future drilling, including specified production units and estimated lateral lengths, costs and well spacing using objective criteria for designation. Locations identified as of February 22, 2017, but including limited locations at Twin Lakes (two wells planned for 2017). Includes identified locations where Matador has an operated or non-operated working interest.





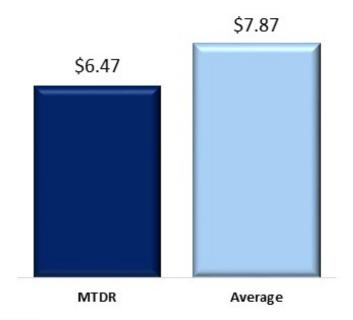
Favorable Finding and Development Costs Compared to Permian Peers

Finding and Development Costs – Drill Bit Only

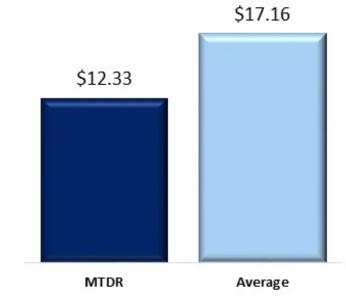
For the Year Ended December 31, 2016 (\$/BOE)

Finding and Development Costs - All-in

For the Year Ended December 31, 2016 (\$/BOE)





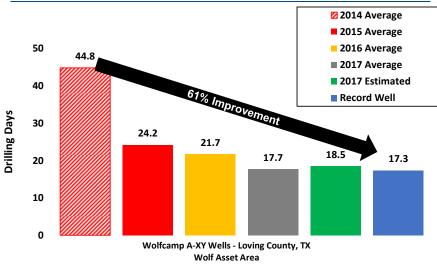




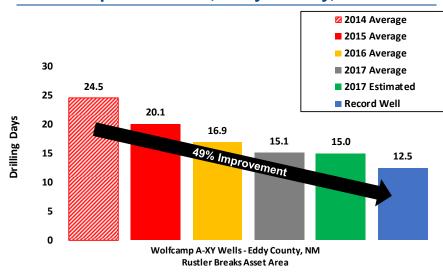


Technology Innovations and Continued Improvement in Best Practices Should Continue to Reduce Drilling Times in the Delaware Basin

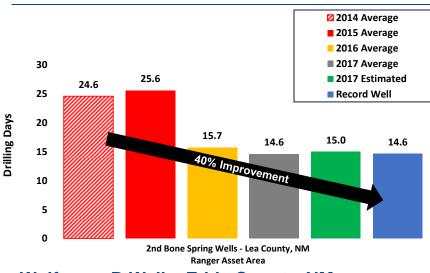
Wolfcamp A-XY Wells, Loving County, TX



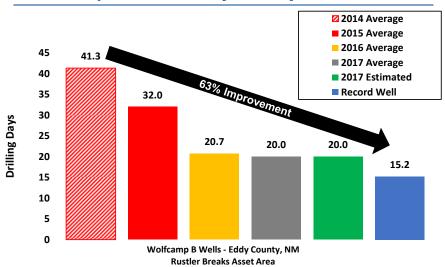
Wolfcamp A-XY Wells, Eddy County, NM(1)



2nd Bone Spring Wells, Lea County, NM



Wolfcamp B Wells, Eddy County, NM



Note: Drilling days are spud to total depth, wells >5,000 foot of lateral length are normalized to 5,000 foot.
(1) 2015 Eddy County Wolfcamp A-XY averages include Scott Walker #204H with time associated with pilot hole, logging, and sidetrack removed.



Midstream Joint Venture Overview – February 2017





- Equity: Owns 51% equity interest
- Special Distribution: Received \$171.5 million
- Performance Incentives: Potential to receive additional \$73.5 million over next five years
- Contribution: Contributed Delaware Basin midstream assets plus capital commitment of \$76.5 million
- Operations: Retains operational control of Joint Venture
- Other Terms: Receives firm service at market rates in exchange for acreage dedication and relatively modest minimum volume commitments

- Equity: Owns 49% equity interest
- Contribution: Contributed \$171.5 million plus capital commitment of \$73.5 million



Midstream Assets

- · Rustler Breaks cryogenic natural gas processing plant
- · Rustler Breaks salt water disposal well and commercial facility
- · Rustler Breaks natural gas, oil and water gathering systems
- · Wolf salt water disposal wells and commercial facilities
- · Wolf natural gas, oil and water gathering systems

Plans for 2017

- Expand Rustler Breaks cryogenic natural gas processing plant to inlet capacity of up to 260 MMcf/d
 - Expected to be operational as early as Q1 2018
- Build-out of additional oil, natural gas and water gathering systems at Wolf and Rustler Breaks
- At least one additional salt water disposal well at Rustler Breaks
- Expected 2017 capital expenditures of \$110 to \$125 million for the Joint Venture

Implied Valuation of \$500 million



San Mateo Operations and Assets

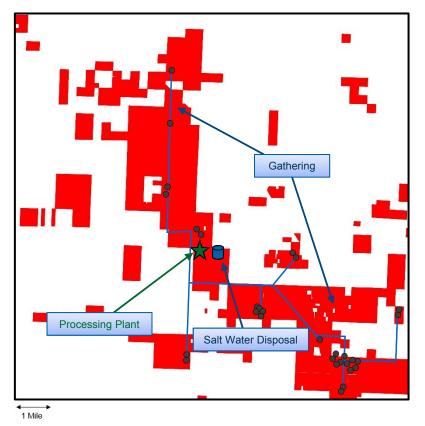
Wolf – Loving County, TX

- Natural gas gathering
- Water gathering
- Salt water disposal
- Oil gathering

Gas Processing Matador Wells SWD Facility Gathering Lines Gas Mainline Oil Terminal Gas Central Delivery Gathering **Point** Salt Water Disposal Matador Acreage

Rustler Breaks – Eddy County, NM

- Natural gas gathering and compression
- Cryogenic natural gas processing plant
- Water gathering
- Salt water disposal
- Oil gathering (engineering phase)

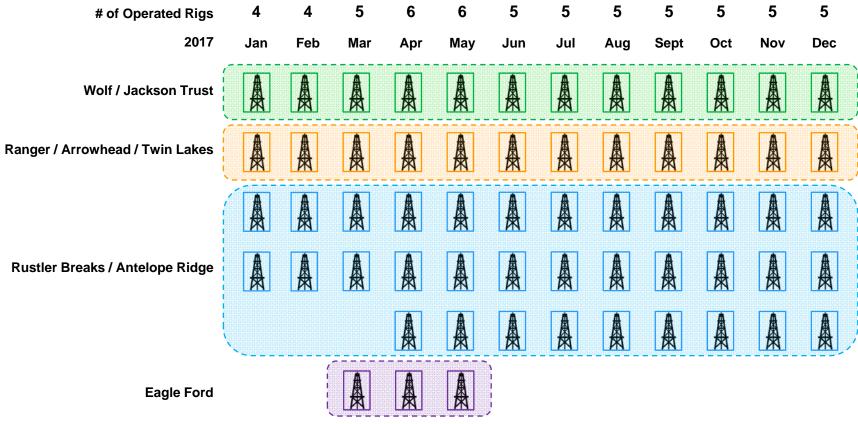




Note: All acreage at May 3, 2017.

2017 Capital Investment Plan – Summary

- We plan to continue to focus on our Delaware Basin assets and opportunities in 2017, an ~93% of our capital is expected to be invested there
- Drilling and completing five operated Eagle Ford shale wells in 2017 to maintain and enhance the value of the asset, with expected returns comparable to our Delaware Basin opportunities
- We expect to participate in attractive, non-operated well opportunities in the Delaware Basin, Eagle
 Ford and Haynesville as such opportunities may become available

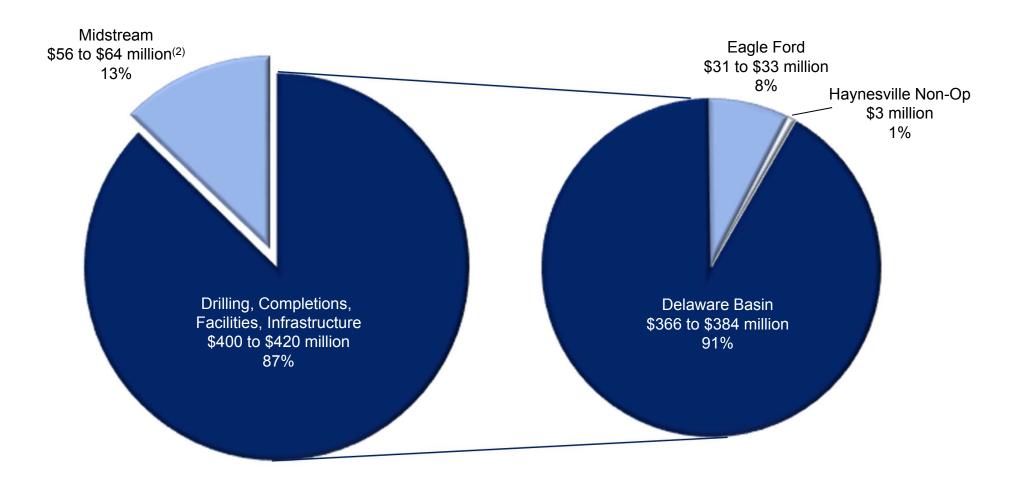




2017 Capital Investment Plan Summary

2017E CapEx⁽¹⁾ – \$456 to \$484 million

(Delaware: 4 rigs in Q1 and 5 rigs in Q2 – Q4; Eagle Ford: 5 wells total)





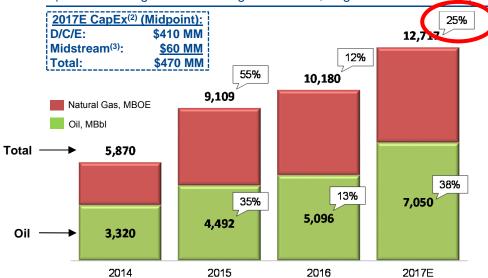
⁽¹⁾ Includes capital expenditures related to drilling, completing and equipping (D/C/E) wells and for various midstream projects; does not include any expenditures for land or seismic acquisitions.

⁽²⁾ Represents Matador's 51% share of estimated 2017 San Mateo Joint Venture capital expenditures of \$110 to \$125 million.

2017 Oil and Natural Gas Production Estimates(1)

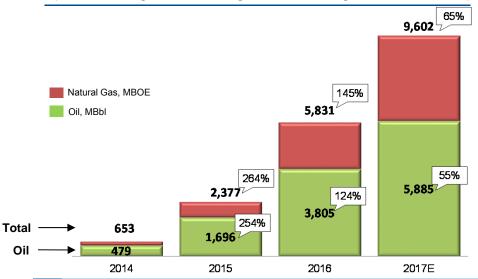
Total Oil and Natural Gas Production

(Delaware: 4 rigs in Q1 and 5 rigs in Q2 – Q4; Eagle Ford: 5 wells total)



Delaware Oil and Natural Gas Production

(Delaware: 4 rigs in Q1 and 5 rigs in Q2 – Q4; Eagle Ford: 5 wells total)



2017E Oil Production - 38% Growth YoY

- Estimated oil production of 6.9 to 7.2 million barrels
 38% increase from 2016 to midpoint of 2017 range
- Average daily oil production of 19,300 Bbl/d, up from 13,900 Bbl/d in 2016
 - Delaware Basin ~16,100 Bbl/d (83%) up 55%)o\
 - Eagle Ford ~3,200 Bbl/d (17%) production expected to increase significantly from anticipated Q1 2017 levels as new wells are placed on production
- Quarterly oil production growth projected to be "lumpy" in 2017 due to drilling more multi-well pads
 - Q4 2017 up 36% over Q4 2016

<u>2017E Natural Gas Production – 11% Growth YoY</u>

- Estimated natural gas production of 33.0 to 35.0 Bcf
 11% increase from 2016 to midpoint of 2017 range
- Average daily natural gas production of 93.2 MMcf/d, compared to 83.3 MMcf/d in 2016
 - Delaware Basin ~61.1 MMcf/d (66%) up 84% yoY
 - Haynesville/Cotton Valley ~26.1 MMcf/d (28%)
 - Eagle Ford ~6.0 MMcf/d (6%)
 - Q4 2017 up 11% over Q4 2016
- As updated on March 23, 2017.
- (2) Includes only capital expenditures related to drilling, completing and equipping (D/C/E) wells and for various midstream projects; does not include any expenditures for land or seismic acquisitions.
- Represents Matador's 51% share of estimated 2017 San Mateo Joint Venture capital expenditures of \$110 to \$125 million.



Matador's Financial Position Remains Strong

- Strong balance sheet with cash on hand of \$210 million, \$575 million in bonds and no borrowings under revolving credit facility at March 31, 2017
- December 2016 equity and bond offerings, plus proceeds from the San Mateo Joint Venture, provided approximately \$500 million in cash
- Oil, natural gas and NGL prices have improved significantly since early 2016, favorably impacting Matador's cash flow
- Low debt levels and strong debt metrics relative to industry peers, including Net Debt/ LTM Adjusted EBITDA of 1.7x⁽¹⁾⁽²⁾ at March 31, 2017
- Rating agencies confirmed views on Matador's credit quality following first quarter 2017 reviews
 - S&P confirmed MTDR corporate and bond ratings at B
 - Moody's confirmed MTDR corporate rating at B2 and confirmed bond rating at B3
- Matador's bonds are currently trading above par at ~105.5 as of late May 2017, with an effective yield of about 5.3%
- Matador's cash-on-hand, projected cash flow and available borrowing capacity provide ample liquidity to conduct our 2017 planned drilling and completion and midstream activities



⁽¹⁾ Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA and a reconciliation of Adjusted EBITDA to our net income (loss) and net cash provided by operating activities, see Appendix (2) Net Debt is equal to debt outstanding less available cash (including Matador's proportionate share of restricted cash).

Hedging Profile

Remainder of 2017 Hedges⁽¹⁾

- Oil: ~2.9 million barrels hedged for remainder of 2017 at weighted average floor and ceiling prices of \$45/Bbl and \$56/Bbl, respectively
- Natural Gas: ~14.6 Bcf hedged for remainder of 2017 at weighted average floor and ceiling prices of \$2.51/MMBtu and \$3.60/MMBtu, respectively

2018 Hedges⁽¹⁾

- Oil: ~1.9 million barrels hedged for 2018 at weighted average floor and ceiling prices of \$44/Bbl and \$63/Bbl, respectively
- Natural Gas: ~16.8 Bcf hedged for 2018 at weighted average floor and ceiling prices of \$2.53/MMBtu and \$3.67/MMBtu, respectively

Oil Hedges (Costless Collars)

Natural Gas Hedges (Costless Collars)



~65-70% hedged for remainder of 2017



~70-75% hedged for remainder of 2017





(1) At May 31, 2017.



Credit Agreement Status – Borrowing Base Increased to \$450 Million

- Strong, supportive bank group led by Royal Bank of Canada (group includes eight banks)
- Bank group increased borrowing base to \$450 million in late April 2017 based on December 31, 2016 reserves and improved bank price decks
 - Matador chose to keep "elected borrowing commitment" at \$400 million at this time
- No changes to structure of agreement or pricing excellent bank deal!
- No borrowings outstanding today!
- Estimated Net Debt/LTM Adjusted EBITDA⁽¹⁾⁽²⁾ of ~1.7x at March 31, 2017
- Financial covenants
 - Maximum Total Debt to Adjusted EBITDA⁽²⁾ Ratio of not more than 4.25:1.00

		LIBOR	BASE	Commitment
TIER	Borrowing Base Utilization	Margin	Margin	Fee
Tier One	x < 25%	150 bps	50 bps	37.5 bps
Tier Two	25% < or = x < 50%	175 bps	75 bps	37.5 bps
Tier Three	50% < or = x < 75%	200 bps	100 bps	50 bps
Tier Four	75% < or = x < 90%	225 bps	125 bps	50 bps
Tier Five	90% < or = x < 100%	250 bps	150 bps	50 bps

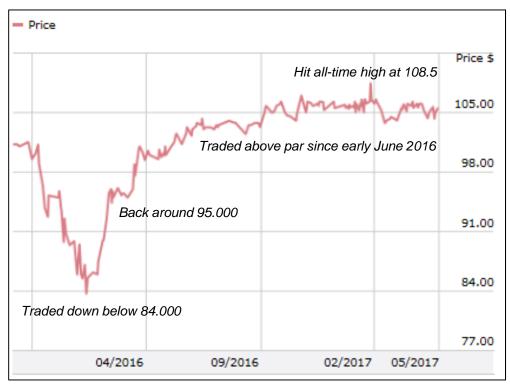


⁽¹⁾ Net Debt is equal to debt outstanding less available cash (including Matador's proportionate share of any restricted cash)

⁽²⁾ Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA an a reconciliation of Adjusted EBITDA to our net income (loss) and net cash provided by operating activities, see Appendix.

Matador Bonds Continue to Perform Very Well

- Issued \$175 million of additional notes at 105.5% of par in December 2016
- Bonds have traded very well since bond and equity offerings in December 2016
 - Bonds have traded above par since early June 2016; hit an all-time high of 108.5 in late February 2017
 - Bonds currently trading ~105.5, with an implied yield of approximately 5.3%









Summary and 2017 Guidance (as Affirmed May 3, 2017)

- Ran 4 rigs in the Delaware Basin in Q1 2017 and plan to run 5 rigs in the Delaware Basin from Q2 through Q4 of 2017
 - 3 rigs in Rustler Breaks, 1 rig in Wolf/Jackson Trust and 1 rig in Ranger/Arrowhead/Twin Lakes
- Eagle Ford shale five-well program should benefit Q3 2017 production growth expected online late Q2 or early Q3
- Three non-operated Haynesville shale wells on production early in Q2 should benefit Q2 2017 natural gas production
 - Otherwise, minimal Haynesville non-operated drilling activity in 2017
- Production expected to be "lumpy" quarter-to-quarter due to increased Delaware Basin multi-well pad drilling in 2017
 - Estimate oil production to be up ~2 to 4% sequentially in Q2; estimate Q4 2017 will be 36% higher than Q4 2016
 - Estimate natural gas production to be up ~6 to 8% sequentially in Q2; estimate Q4 2017 will be 11% higher than Q4 2016

	Actual 2016 Results	Initial 2017 Guidance ⁽¹⁾	Updated 2017 Guidance ⁽²⁾	%YoY Change ⁽³⁾
D/C/E CapEx	\$251 million	\$370 to \$390 million	\$400 to \$420 million	+ 63%
Midstream CapEx	\$67 million	\$56 to \$64 million ⁽⁴⁾	\$56 to \$64 million ⁽⁴⁾	- 10%
Total Oil Production	5.1 million Bbl	6.7 to 7.0 million Bbl	6.9 to 7.2 million Bbl	+ 38%
Total Natural Gas Production	30.5 Bcf	33.0 to 35.0 Bcf	33.0 to 35.0 Bcf	+ 11%
Total Oil Equivalent Production	10.2 million BOE	12.2 to 12.8 million BOE	12.4 to 13.0 million BOE	+ 25%
Adjusted EBITDA ⁽⁵⁾⁽⁶⁾	\$158 million	\$245 to \$265 million	\$255 to \$275 million	+ 68%

⁽¹⁾ As provided on February 22, 2017. Estimated 2017 Adjusted EBITDA is based upon the midpoint of 2017 production guidance range. Estimated average realized prices for oil and natural gas used in these estimates were \$51.72/Bbl (WTI oil price of \$54.22/Bbl less \$2.50/Bbl of estimated price differentials) and \$3.11/Mbc (NYMEX Henry Hub natural gas price assuming regional differentials and uplifts from natural gas processing roughly offset), respectively, for the period January through December 2017.



⁽²⁾ As updated on March 23, 2017. Estimated 2017 Adjusted EBITDA is based upon the midpoint of 2017 production guidance range. Estimated average realized prices for oil and natural gas used in these estimates were \$51.72/Bbl (WTI oil price of \$54.22/Bbl less \$2.50/Bbl of estimated price differentials) and \$3.11/Mcf (NYMEX Henry Hub natural gas price assuming regional differentials and uplifts from natural gas processing roughly offset), respectively, for the period January through December 2017.

³⁾ Represents percentage change from 2016 actual results to the midpoint of 2017 guidance as updated on March 23, 2017.

⁴⁾ Represents Matador's 51% share of estimated 2017 capital expenditures budget of \$110 to \$125 million for San Mateo joint venture.

Attributable to Matador Resources Company.

Adjusted EBITDA is a non-GAAP financial measure. For a definition of Adjusted EBITDA and a reconciliation of Adjusted EBITDA to our net income (loss) and net cash provided by operating activities, see Appendix









Closing Remarks

Joseph Wm. Foran, Chairman and CEO

June 1, 2017

NYSE: MTDR









Annual Meeting of Shareholders

June 1, 2017

NYSE: MTDR



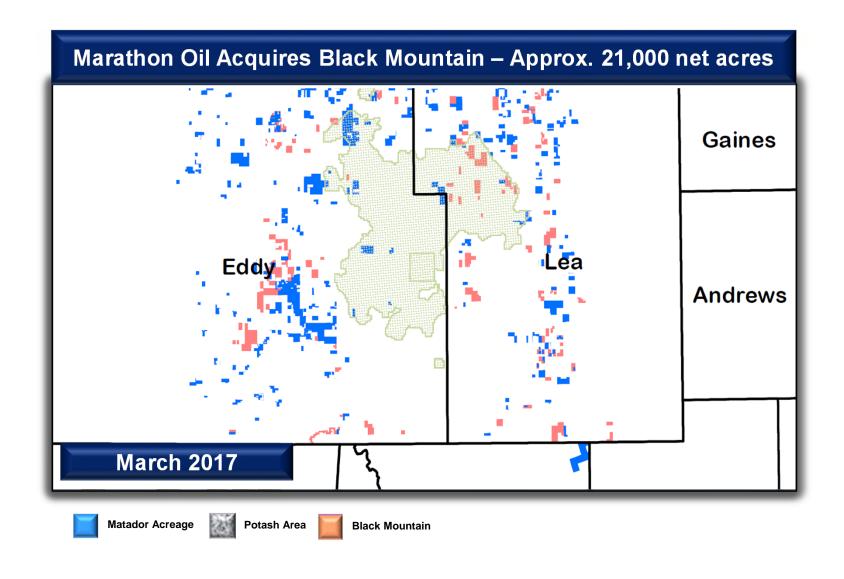






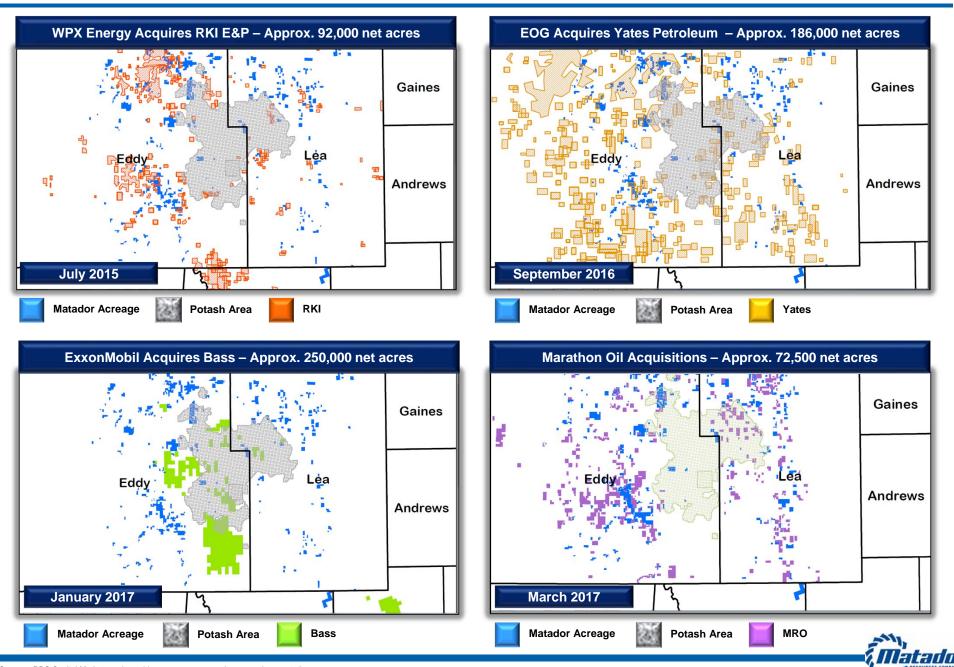
Appendix

Significant Transactions in Northern Delaware Basin Since Matador/HEYCO Merger in February 2015 – Over 600,000 Net Acres





Significant Transactions in Northern Delaware Basin Since Matador/HEYCO Merger in February 2015 – Over 600,000 Net Acres



Adjusted EBITDA Reconciliation

This investor 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 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, and net gain or loss on asset sales and inventory impairment. Adjusted EBITDA is not a measure of net income (loss) or net cash provided by operating activities as determined by GAAP.

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 a primary 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 the forward-looking Adjusted EBITDA numbers included in this investor presentation 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 inventory impairments. 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

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 2011	2Q 2011	3Q 2011	4Q 2011	1Q 2012	2Q 2012	3Q 2012	4Q 2012	1Q 2013	2Q 2013	3Q 2013	4Q 2013	
Unaudited Adjusted EBITDA reconciliation to Net (Loss) Income:	•												
Net (loss) income attributable to Matador Resources Company shareholders	\$ (27,596)	\$ 7,153	\$ 6,194	\$ 3,941	\$ 3,801	\$ (6,676)	\$ (9,197)	\$ (21,188)	\$ (15,505)	\$ 25,119	\$ 20,105	\$ 15,374	
Net (loss) income attributable to non-controlling interest in subsidiaries	-	-	-	-	-	-	-	-	-	-	-	-	
Net income (loss)	(27,596)	7,153	6,194	3,941	3,801	(6,676)	(9,197)	(21,188)	(15,505)	25,119	20,105	15,374	
Interest expense	106	184	171	222	308	1	144	549	1,271	1,609	2,038	768	
Total income tax provision (benefit)	(6,906)	(46)	-	1,430	3,064	(3,713)	(593)	(188)	46	32	2,563	7,056	
Depletion, depreciation and amortization	7,111	8,180	7,287	9,176	11,205	19,914	21,680	27,655	28,232	20,234	26,127	23,802	
Accretion of asset retirement obligations	39	57	62	51	53	58	59	86	81	80	86	100	
Full-cost ceiling impairment	35,673	-	-	-	-	33,205	3,596	26,674	21,230	-	-	-	
Unrealized (gain) loss on derivatives	1,668	(332)	(2,870)	(3,604)	3,270	(15,114)	12,993	3,653	4,825	(7,526)	9,327	606	
Stock-based compensation expense	53	128	1,234	991	(363)	191	(51)	363	492	1,032	1,239	1,134	
Net loss (gain) on asset sales and inventory impairment	-	_		154	-	60	-	425	_	192		-	
Consolidated Adjusted BITDA	10,148	15,324	12,078	12,361	21,338	27,926	28,631	38,029	40,672	40,772	61,485	48,840	
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	_	_	-	-	-	-	_	-	_	-	_	_	
Adjusted EBITDA attributable to Matador Resources Company shareholders	\$ 10,148	\$ 15,324	\$ 12,078	\$ 12,361	\$ 21,338	\$ 27,926	\$ 28,631	\$ 38,029	\$ 40,672	\$ 40,772	\$ 61,485	\$ 48,840	
	,	, -,-	, ,	, , , , ,	, ,	, ,	,	, .	, .,.	,	,	, .,.	
(In thousands)	1Q 2011	2Q 2011	3Q 2011	4Q 2011	1Q 2012	2Q 2012	3Q 2012	4Q 2012	1Q 2013	2Q 2013	3Q 2013	4Q 2013	
Unaudited Adjusted EBITDA reconciliation to													
Net Cash Provided by Operating Activities:													
Net cash provided by operating activities	\$ 12,732	\$ 6,799	\$ 14,912	\$ 27,425	\$ 5,110	\$ 46,416	\$ 28,799	\$ 43,903	\$ 32,229	\$ 51,684	\$ 43,280	\$ 52,278	
Net change in operating assets and liabilities	(2,690)	8,386	(3,004)	(15,286)	15,920	(18,491)	(500)	(6,235)	7,126	(12,553)	15,265	(3,630)	
Interest expense, net of non-cash portion	106	184	171	222	308	1	144	549	1,271	1,609	2,038	768	
Current income tax (benefit) provision	-	(45)	(1)	-	-	-	188	(188)	46	32	902	(576)	
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	-	-	-	-	-	-	-	-	-	-	-	-	
Adjusted EBITDA attributable to Matador Resources Company shareholders	\$ 10,148	\$ 15,324	\$ 12,078	\$ 12,361	\$ 21,338	\$ 27,926	\$ 28,631	\$ 38,029	\$ 40,672	\$ 40,772	\$ 61,485	\$ 48,840	
(In thousands)	1Q 2014	2Q 2014	3Q 2014	4Q 2014	1Q 2015	2Q 2015	3Q 2015	4Q 2015	1Q 2016	2Q 2016	3Q 2016	4Q 2016	1Q 201
Unaudited Adjusted EBITDA reconciliation to Net (Loss) Income:			01.2011	14.2011			04 20.0	14 2010	14,2010		01,20.0	14 20.0	
Net (loss) income attributable to Matador Resources Company shareholders	\$ 16.363	\$ 18,226	\$ 29.619	\$ 46.563	\$ (50,234)	\$ (157,091)	\$ (242,059)	\$ (230,401)	\$ (107,654)	\$ (105,853)	\$ 11,931	\$ 104.154	\$ 43.984
Net (loss) income attributable to non-controlling interest in subsidiaries	ψ 10,000 -	ψ .0,220 -	-	(17)	36	75	45	105	(13)	106	116	155	1,91
Net income (loss)	16,363	18,226	29,619	46,546	(50,198)	(157,016)	(242,014)	(230,296)	(107,667)	(105,747)	12,047	104,309	45,900
Interest expense	1.396	1.616	673	1.649	2.070	5.869	7.229	6,586	7,197	6,167	6,880	7,955	8,45
Total income tax provision (benefit)	9,536	10,634	16,504	27,701	(26,390)	(89,350)	(33,305)	1,677	7,107		(1,141)	105	0,40
Depletion, depreciation and amortization	24,030	31,797	35,143	43,767	46,470	51,768	45,237	35,370	28,923	31,248	30,015	31,863	33,99
Accretion of asset retirement obligations	117	123	130	134	112	132	182	307	264	289	276	354	30
Full-cost ceiling impairment		125	130	134	67,127	229,026	285,721	219,292	80,462	78,171	270	334	30
Unrealized (gain) loss on derivatives													
	3 108	5 234	(16 293)	(50.351)				13 909			(3.203)	10 977	(20.63
10 /	3,108 1.795	5,234 1,834	(16,293)	(50,351) 857	8,557	23,532	(6,733)	13,909 2,564	6,839	26,625	(3,203)	10,977	
Stock-based compensation expense	3,108 1,795	5,234 1,834	(16,293) 1,038	(50,351) 857	8,557 2,337			2,564	6,839 2,243	26,625 3,310	3,584	3,224	4,166
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment	1,795	1,834	1,038	857	8,557 2,337 97	23,532 2,794	(6,733) 1,755	2,564 (1,005)	6,839 2,243 (1,065)	26,625 3,310 (1,002)	3,584 (1,073)	3,224 (104,137)	4,166 (7
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BITDA	-,	-, -		857 - 70,303	8,557 2,337 97 50,182	23,532 2,794 - 66,755	(6,733) 1,755 - 58,072	2,564 (1,005) 48,404	6,839 2,243 (1,065) 17,196	26,625 3,310 (1,002) 39,061	3,584 (1,073) 47,385	3,224 (104,137) 54,650	4,166 (7 72,175
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BITDA Adjusted BITDA attributable to non-controlling interest in subsidiaries	1,795 - 56,345 -	1,834 - 69,464 -	1,038 - 66,814 -	857 - 70,303 17	8,557 2,337 97 50,182 (38)	23,532 2,794 - 66,755 (80)	(6,733) 1,755 - 58,072 (49)	2,564 (1,005) 48,404 (111)	6,839 2,243 (1,065) 17,196 4	26,625 3,310 (1,002) 39,061 (115)	3,584 (1,073) 47,385 (125)	3,224 (104,137) 54,650 (164)	4,166 (7 72,175 (2,216
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BITDA	1,795	1,834	1,038	857 - 70,303	8,557 2,337 97 50,182	23,532 2,794 - 66,755	(6,733) 1,755 - 58,072	2,564 (1,005) 48,404	6,839 2,243 (1,065) 17,196	26,625 3,310 (1,002) 39,061	3,584 (1,073) 47,385	3,224 (104,137) 54,650	(20,63° 4,166° (7 72,175° (2,216° \$ 69,955°
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BITDA Adjusted BITDA attributable to non-controlling interest in subsidiaries	1,795 - 56,345 -	1,834 - 69,464 -	1,038 - 66,814 -	857 - 70,303 17	8,557 2,337 97 50,182 (38)	23,532 2,794 - 66,755 (80)	(6,733) 1,755 - 58,072 (49)	2,564 (1,005) 48,404 (111)	6,839 2,243 (1,065) 17,196 4	26,625 3,310 (1,002) 39,061 (115)	3,584 (1,073) 47,385 (125)	3,224 (104,137) 54,650 (164)	4,166 (7 72,175 (2,216
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BITDA Adjusted BITDA attributable to non-controlling interest in subsidiaries Adjusted BITDA attributable to Matador Resources Company shareholders	1,795 - 56,345 - \$ 56,345	1,834 - 69,464 - \$ 69,464	1,038 - 66,814 - \$ 66,814	857 - 70,303 17 \$ 70,320	8,557 2,337 97 50,182 (38) \$ 50,144	23,532 2,794 - 66,755 (80) \$ 66,675	(6,733) 1,755 - 58,072 (49) \$ 58,023	2,564 (1,005) 48,404 (111) \$ 48,293	6,839 2,243 (1,065) 17,196 4 \$ 17,200	26,625 3,310 (1,002) 39,061 (115) \$ 38,946	3,584 (1,073) 47,385 (125) \$ 47,260	3,224 (104,137) 54,650 (164) \$ 54,486	4,166 (72,175 (2,216 \$ 69,955
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted EBITDA Adjusted EBITDA attributable to non-controlling interest in subsidiaries Adjusted EBITDA attributable to Matador Resources Company shareholders (In thousands)	1,795 - 56,345 - \$ 56,345	1,834 - 69,464 - \$ 69,464	1,038 - 66,814 - \$ 66,814	857 - 70,303 17 \$ 70,320	8,557 2,337 97 50,182 (38) \$ 50,144	23,532 2,794 - 66,755 (80) \$ 66,675	(6,733) 1,755 - 58,072 (49) \$ 58,023	2,564 (1,005) 48,404 (111) \$ 48,293	6,839 2,243 (1,065) 17,196 4 \$ 17,200	26,625 3,310 (1,002) 39,061 (115) \$ 38,946	3,584 (1,073) 47,385 (125) \$ 47,260	3,224 (104,137) 54,650 (164) \$ 54,486	4,16/ (1) 72,17/ (2,21/ \$ 69,95/
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BilTDA Adjusted BiltDA attributable to non-controlling interest in subsidiaries Adjusted BiltDA attributable to Matador Resources Company shareholders (In thousands) Unaudited Adjusted BiltDA reconciliation to Net Cash Provided by Operating Activities:	1,795 - 56,345 - \$ 56,345	1,834 - 69,464 - \$ 69,464	1,038 - 66,814 - \$ 66,814	857 - 70,303 17 \$ 70,320	8,557 2,337 97 50,182 (38) \$ 50,144	23,532 2,794 - 66,755 (80) \$ 66,675	(6,733) 1,755 - 58,072 (49) \$ 58,023	2,564 (1,005) 48,404 (111) \$ 48,293	6,839 2,243 (1,065) 17,196 4 \$ 17,200	26,625 3,310 (1,002) 39,061 (115) \$ 38,946	3,584 (1,073) 47,385 (125) \$ 47,260	3,224 (104,137) 54,650 (164) \$ 54,486	4,16 (72,17 (2,21 \$ 69,95
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted BIITDA Adjusted EBITDA attributable to non-controlling interest in subsidiaries Adjusted EBITDA attributable to Matador Resources Company shareholders (In thousands) Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by Operating Activities: Net cash provided by operating activities	1,795 - 56,345 - \$ 56,345 1Q 2014 \$ 31,945	1,834 - 69,464 - \$ 69,464 2Q 2014 \$ 81,530	1,038 - 66,814 - \$ 66,814 3Q 2014 \$ 66,883	857 -70,303 17 \$70,320 4Q 2014 \$71,123	8,557 2,337 97 50,182 (38) \$50,144 1Q 2015	23,532 2,794 66,755 (80) \$66,675 2Q 2015	(6,733) 1,755 - 58,072 (49) \$58,023 3Q 2015	2,564 (1,005) 48,404 (111) \$48,293 4Q 2015 \$22,611	6,839 2,243 (1,065) 17,196 4 \$17,200	26,625 3,310 (1,002) 39,061 (115) \$38,946 2Q 2016	3,584 (1,073) 47,385 (125) \$ 47,260 3Q 2016	3,224 (104,137) 54,650 (164) \$ 54,486 4Q 2016 \$ 37,624	4,16 (72,17 (2,21 \$ 69,95 1Q 20
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted EBITDA Adjusted EBITDA attributable to non-controlling interest in subsidiaries Adjusted EBITDA attributable to Matador Resources Company shareholders (In thousands) Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by Operating Activities: Net cash provided by operating activities Net change in operating assets and liabilities	1,795 56,345 \$ 56,345 1Q 2014 \$ 31,945 21,729	1,834 - 69,464 - \$ 69,464 2Q 2014 \$ 81,530 (15,221)	1,038 - 66,814 - \$ 66,814 3Q 2014 \$ 66,883 (586)	857 -70,303 17 \$ 70,320 4Q 2014 \$ 71,123 56	8,557 2,337 97 50,182 (38) \$ 50,144 1Q 2015 \$ 93,346 (45,234)	23,532 2,794 	(6,733) 1,755 - 58,072 (49) \$58,023 3Q 2015 \$72,535 (20,846)	2,564 (1,005) 48,404 (111) \$ 48,293 4Q 2015 \$ 22,611 16,254	6,839 2,243 (1,065) 17,196 4 \$17,200 1Q 2016	26,625 3,310 (1,002) 39,061 (115) \$38,946 2Q 2016 \$31,242 1,944	3,584 (1,073) 47,385 (125) \$ 47,260 3Q 2016 \$ 46,862 (4,909)	3,224 (104,137) 54,650 (164) \$ 54,486 4Q 2016 \$ 37,624 9,215	4,16 (72,17 (2,21 \$ 69,95 1Q 20 \$ 61,30 2,45
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted EBITDA Adjusted EBITDA attributable to non-controlling interest in subsidiaries Adjusted EBITDA attributable to Matador Resources Company shareholders (In thousands) Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by Operating Activities: Net cash provided by operating activities Net change in operating assets and liabilities Interest expense, net of non-cash portion	1,795 56,345 \$56,345 1Q 2014 \$31,945 21,729 1,396	1,834 	1,038 66,814 \$66,814 3Q 2014 \$66,883 (586) 673	857 -70,303 17 \$ 70,320 4Q 2014 \$ 71,123 56 1,649	8,557 2,337 97 50,182 (38) \$50,144 1Q 2015	23,532 2,794 66,755 (80) \$66,675 2Q 2015	(6,733) 1,755 - 58,072 (49) \$ 58,023 3Q 2015 \$ 72,535 (20,846) 6,678	2,564 (1,005) 48,404 (111) \$ 48,293 4Q 2015 \$ 22,611 16,254 6,285	6,839 2,243 (1,065) 17,196 4 \$17,200	26,625 3,310 (1,002) 39,061 (115) \$38,946 2Q 2016	3,584 (1,073) 47,385 (125) \$47,260 3Q 2016 \$46,862 (4,909) 6,573	3,224 (104,137) 54,650 (164) \$ 54,486 4Q 2016 \$ 37,624 9,215 7,706	4,16 (72,17 (2,21 \$ 69,95 1Q 20 \$ 61,30 2,45
Stock-based compensation expense Net loss (gain) on asset sales and inventory impairment Consolidated Adjusted EBITDA Adjusted EBITDA attributable to non-controlling interest in subsidiaries Adjusted EBITDA attributable to Matador Resources Company shareholders (In thousands) Unaudited Adjusted EBITDA reconciliation to Net Cash Provided by Operating Activities: Net cash provided by operating activities Net change in operating assets and liabilities	1,795 56,345 \$ 56,345 1Q 2014 \$ 31,945 21,729	1,834 - 69,464 - \$ 69,464 2Q 2014 \$ 81,530 (15,221)	1,038 - 66,814 - \$ 66,814 3Q 2014 \$ 66,883 (586)	857 -70,303 17 \$ 70,320 4Q 2014 \$ 71,123 56	8,557 2,337 97 50,182 (38) \$ 50,144 1Q 2015 \$ 93,346 (45,234)	23,532 2,794 	(6,733) 1,755 - 58,072 (49) \$58,023 3Q 2015 \$72,535 (20,846)	2,564 (1,005) 48,404 (111) \$ 48,293 4Q 2015 \$ 22,611 16,254	6,839 2,243 (1,065) 17,196 4 \$17,200 1Q 2016	26,625 3,310 (1,002) 39,061 (115) \$38,946 2Q 2016 \$31,242 1,944 5,875	3,584 (1,073) 47,385 (125) \$ 47,260 3Q 2016 \$ 46,862 (4,909)	3,224 (104,137) 54,650 (164) \$ 54,486 4Q 2016 \$ 37,624 9,215	4,166 (72,175 (2,216 \$ 69,955



Adjusted EBITDA Reconciliation

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.

	Year Ended December 31,						
(In thousands)	2010	2011	2012	2013	2014	2015	2016
Unaudited Adjusted EBITDA reconciliation to Net Income (Loss):							
Net income (loss) attributable to Matador Resources Company shareholders	\$6,377	(\$10,309)	(\$33,261)	\$45,094	\$110,771	(\$679,785)	(\$97,421)
Net (loss) income attributable to non-controlling interest in subsidiaries	-	-	-	-	(17)	261	364
Net income (loss)	\$6,377	(\$10,309)	(\$33,261)	\$45,094	\$110,754	(\$679,524)	(\$97,057)
Interest expense	3	683	1,002	5,687	5,334	21,754	28,199
Total income tax provision (benefit)	3,521	(5,521)	(1,430)	9,697	64,375	(147,368)	(1,036)
Depletion, depreciation and amortization	15,596	31,754	80,454	98,395	134,737	178,847	122,048
Accretion of asset retirement obligations	155	209	256	348	504	734	1,182
Full-cost ceiling impairment	-	35,673	63,475	21,229	-	801,166	158,633
Unrealized (gain) loss on derivatives	(3,139)	(5,138)	4,802	7,232	(58,302)	39,265	41,238
Stock-based compensation expense	898	2,406	140	3,897	5,524	9,450	12,362
Net loss (gain) on asset sales and inventory impairment	224	154	485	192	0	(908)	(107,277)
Consolidated Adjusted EBITDA	23,635	49,911	115,923	191,771	262,926	223,416	158,292
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	-	-	-	-	17	(278)	(400)
Adjusted EBITDA attributable to Matador Resources Company shareholders	\$23,635	\$49,911	\$115,923	\$191,771	\$262,943	\$223,138	\$157,892
	Year Ended December 31,						

	Year Ended December 31,						
(In thousands)	2010	2011	2012	2013	2014	2015	2016
Unaudited Adjusted EBITDA reconciliation to	-			-		-	
Net Cash Provided by Operating Activities:							
Net cash provided by operating activities	\$27,273	\$61,868	\$124,228	\$179,470	\$251,481	\$208,535	\$134,086
Net change in operating assets and liabilities	(2,230)	(12,594)	(9,307)	6,210	5,978	(8,980)	(1,809)
Interest expense, net of non-cash portion	3	683	1,002	5,687	5,334	20,902	27,051
Current income tax provision (benefit)	(1,411)	(46)	-	404	133	2,959	(1,036)
Adjusted EBITDA attributable to non-controlling interest in subsidiaries	-	-	-	-	17	(278)	(400)
Adjusted EBITDA attributable to Matador Resources Company shareholders	\$23,635	\$49,911	\$115,923	\$191,771	\$262,943	\$223,138	\$157,892



PV-10 Reconciliation

PV-10 is a non-GAAP financial measure and generally differs from Standardized Measure, the most directly comparable GAAP financial measure, because it does not include the effects of income taxes on future net revenues. PV-10 is not an estimate of the fair market value of the Company's properties. Matador and others in the industry use PV-10 as a measure to compare the relative size and value of proved reserves held by companies and of the potential return on investment related to the companies' properties without regard to the specific tax characteristics of such entities. PV-10 may be reconciled to the Standardized Measure of discounted future net cash flows at such dates by adding the discounted future income taxes associated with such reserves to the Standardized Measure.

	At March 31, 2016	At December 31, 2016	At March 31, 2017
Standardized Measure (in millions)	\$495.6	\$575.0	\$810.2
Discounted Future Income Taxes (in millions)	6.3	6.5	47.0
PV-10 (in millions)	\$501.9	\$581.5	\$857.2











Annual Meeting of Shareholders

June 1, 2017

NYSE: MTDR