UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE

SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): June 7, 2018

LAREDO PETROLEUM, INC.

(Exact name of registrant as specified in charter)

Delaware (State or other jurisdiction of incorporation or

organization)

001-35380

(Commission File Number)

45-3007926 (I.R.S. Employer Identification No.)

15 W. Sixth Street, Suite 900, Tulsa, Oklahoma

(Address of principal executive offices)

74119 (Zip code)

Registrant's telephone number, including area code: (918) 513-4570

Not Applicable

(Former name or former address, if changed since last report)

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

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

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

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

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

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

Emerging Growth Company o

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

Item 7.01. Regulation FD Disclosure.

On June 7, 2018, the Company posted to its website a Corporate Presentation (the "Presentation"). The Presentation is available on the Company's website, www.laredopetro.com, and is attached to this Current Report on Form 8-K as Exhibit 99.1 and incorporated into this Item 7.01 by reference.

All statements in this Item 7.01 and the Presentation, other than historical financial information, may be deemed to be 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. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, and actual results or developments may differ materially from those in the forward-looking statements. See the Company's Annual Report on Form 10-K for the year ended December 31, 2017 and the Company's other filings with the Securities and Exchange Commission for a discussion of other risks and uncertainties. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

In accordance with General Instruction B.2 of Form 8-K, the information furnished under this Item 7.01 of this Current Report on Form 8-K and the exhibit attached hereto are deemed to be "furnished" and shall not be deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information and exhibit be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number

Description

99.1 Corporate Presentation June 2018

SIGNATURES

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

LAREDO PETROLEUM, INC.

Dated: June 7, 2018

By: /s/ Kenneth E. Dornblaser

Kenneth E. Dornblaser Senior Vice President & General Counsel L A R E D O P E T R O L E U M

Corporate Presentation June 2018



Forward-Looking / Cautionary Statements

This presentation, including any oral statements made regarding the contents of this presentation, contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended. All statements, other than statements of historical fact, included in this presentation that address activities, events or developments that Laredo Petroleum, Inc. (together with its subsidiaries, the "Company", "Laredo" or "LPI") assumes, plans, expects, believes or anticipates will or may occur in the future are forward-looking statements. The words "believe," "expect," "may," "estimates," "will," "anticipate," "plan," "project," "intend," "indicator," "foresee," "foresee," "forecast," "guidance," should," "could," "could," "goal," "target," suggest" or other similar expressions are intended to identify forward-looking statements, which are generally not historical in nature and are not guarantees of future performance. However, the absence of these words does not mean that the statements are of orward-looking statements, oncline in this presentation specifically include the expectations of plans, strategies, objectives and anticipated financial and operating results of the Company, including the Company's drilling program, production, hedging activities, capital expenditure levels, possible impacts of pending or potential litigation and other guidance included in this presentations absed on certain assumptions made by the Company based on management's expectations and perception of historical trends, current conditions, anticipated future developments and rate of return and other factors believed to be appropriate. Such statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond the control of the Company, which may cause actual results to differ materially from those implied or expressed by the forward-looking statements. These include risks relating to fancial performance and results, current conditions and resulting capital restraints, prices and demand for

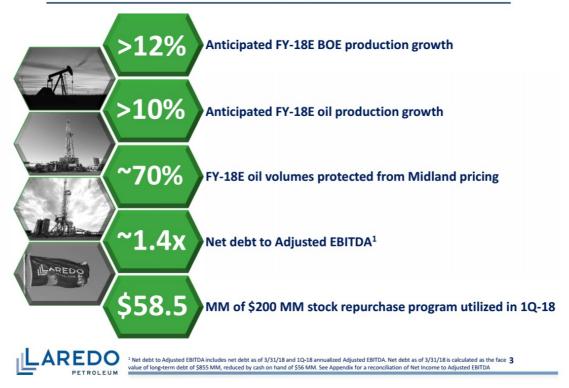
Any forward-looking statement speaks only as of the date on which such statement is made and the Company undertakes no obligation to correct or update any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by applicable law.

statement, whether as a result of new information, future events or otherwise, except as required by applicable law. The SEC generally permits oil and natural gas companies to disclose proved reserves in filings made with the SEC, which are reserve estimates that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions and certain probable and possibl reserves that meet the SEC's definitions for such terms. In this presentation, the Company may use the terms "unproved reserves," "resource potential," "estimated ultimate recovery," "EUR," "development ready," "type curve" or other descriptions of potential reserves or volumes of reserves which the SEC guidelines restrict from being included in filings with the SEC without strict compliance with SEC definitions. "Unproved reserves" refers to the Company's internal estimates of hydrocarbon quantities that may be potential discovered through exploratory drilling or recovered with additional drilling or recoverey techniques. "Resource potential" is used by the Company to refer to the estimated quantiti of hydrocarbons that may be added to proved reserves, largely from a specified resource plat potentially supporting numerous drilling locations. A "resource potential" is used by the Company to refer to the estimated quantiti of hydrocarbons that may be added to proved reserves, largely from a specified resource plat opticopment risk. The Company does not choose to include unproved reserve estimates in its filings with the SEC. "Estimated ultimate recovery", or "EUR", refers to the Company's internal estimates of per-weil hydrocarbon quantities that may be potential recovered from a hypothetical ad/or actual well complexed in statu additilling program, which will be directly affected by the availability of capital, drilling and production costs, including geological and mechanical factors affecting recovery rates. Estimates of ultimate recov ntially used by tially

This presentation includes financial measures that are not in accordance with generally accepted accounting principles ("GAAP"), including Adjusted EBITDA and Proved F&D Cost. While management believes that such measures are useful for investors, they should not be used as a replacement for financial measures that are in accordance with GAAP. For a reconciliation of Adjusted EBITDA and Proved F&D Cost to the nearest comparable measure in accordance with GAAP, please see the Appendix.



2018 Highlights





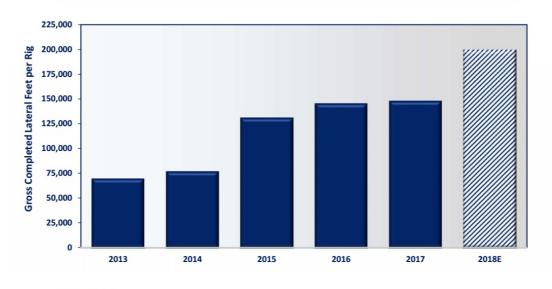
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¹ Current cash margin as a percent of unhedged average realized price Note: 2014 cash margin has been converted to 3-stream using actual gas plant economics



2018 Capital Program





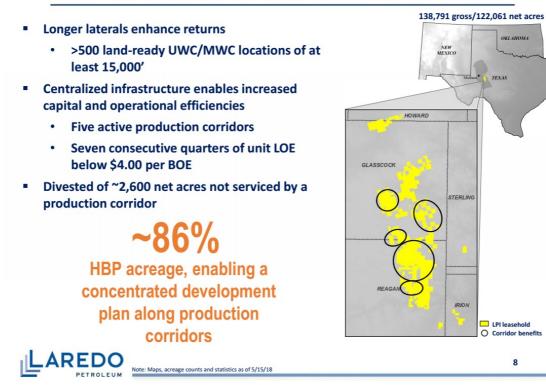
Operational Efficiencies Enable Us To Do More With Less

35% YoY increase in gross completed lateral feet per rig

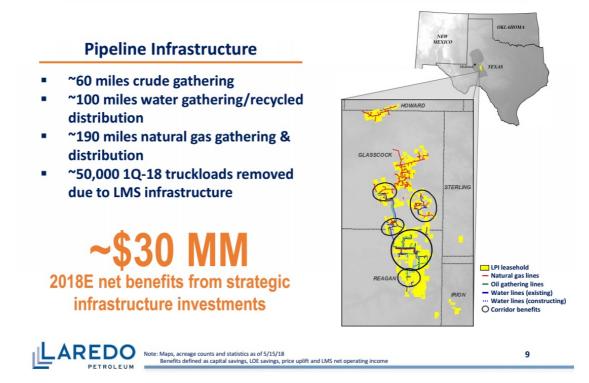
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PETROLEUM		



Capitalizing On Our Contiguous Acreage Position



Contiguous Acreage Facilitates Robust Infrastructure Investments



Crude Value Maximized Via Physical & Financial Contracts

Gulf Coast Access

- 10,000 BOPD gross firm transportation on Bridgetex through 1Q-25
- Contracted firm transportation on Gray Oak through 4Q-26E
 - Year 1: 25,000 BOPD gross firm
 - Years 2 7: 35,000 BOPD gross firm

Operational Assurance

- LMS-owned gathering minimizes trucking
- 30,000 BOPD gross firm transportation on Medallion provides access to long-haul pipes exiting the basin

Financial Stability

- Protected from Midland pricing via:
 - U.S. Gulf Coast pricing on 10,000 BOPD via Jun-18 - Jun-19 Mid/Hou basis swaps, \$7.30/Bbl wtd-avg price
 - 10,000 BOPD via 2Q-18 4Q-18 Mid/Cush basis swaps, -\$0.56/Bbl wtd-avg price



GAINES DAWSON BORDEN SCURRY FISHER ANDREWS HAARTIN HOWARD MITCHELL NOLAN ECTOR MIDLAND GLASSCOCT STERLING COKE CRANE GROUP OF PROBLEM COKETT DUPTON REAGAN TOM GREEN PECOS LPI leasehold Truck offloading

Long-haul pipe with firm
 Medallion – Midland pipeline:
 Long-haul pipe with firm (constructing) ▲ Refinery
 Delivery point

~70% FY-18E volumes protected from Midland pricing

Note: Hedge percentage assumes reiterated previously-issued guidance of 10% YoY oil volume growth from FY-17

Natural Gas Value Maximized Via Physical & Financial Contracts

Operational Assurance

- Data from purchasers supports that they have sufficient firm transportation, and it is believed they can accommodate LPI's natural gas volumes
- LMS assets provide field-level optionality to move production between two purchasers

Financial Stability

~75% of FY-18E natural gas is protected from a widening Waha basis via Waha puts & collars & Waha/HH basis swaps

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- ~55% of FY-18E volumes protected with a \$2.50/MMBtu Waha wtd-avg floor price¹
- Add'l ~20% of FY-18E volumes protected by Waha/HH basis swaps, -\$0.62/MMBtu wtdavg price



LPI leasehold

LMS natural gas lines

Primary 3rd-party takeaway lines
 Secondary 3rd-party takeaway lines

¹As of 6/1/18, Waha pricing \$1.90/MMBtu Note: Hedge percentages assume updated guidance of >12% YoY total BOE volume growth from FY-17

Significant Benefits Through Water Infrastructure Investments

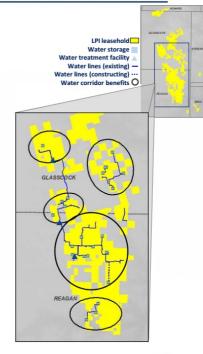
~\$10.3 MM FY-18E LOE reduction generated by LMS water infrastructure investments¹

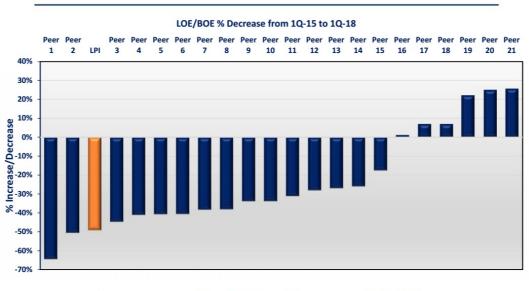
MS Corridor Benefit	LPI Benefit	FY-18E (% of Total Activity)
Produced Water Gathered on Pipe	Capital & LOE savings	81%
Produced Water Recycled	Capital & LOE savings	42%
Completions Utilizing Recycled Water	Capital savings	23%
Completions Utilizing LPI Fresh Water Wells	Capital savings	14%

54 MBWPD recycling processing capacity

22.5 MMBW owned or contracted storage capacity



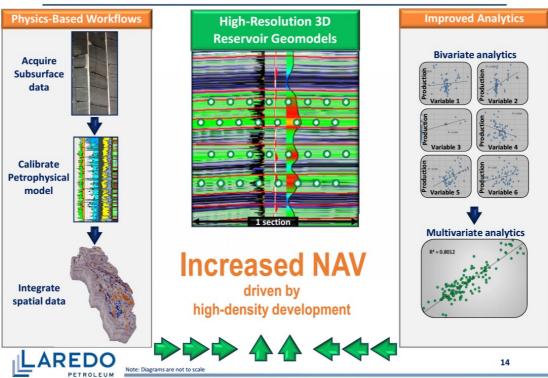




Infrastructure Investments Facilitate Lower Unit LOE

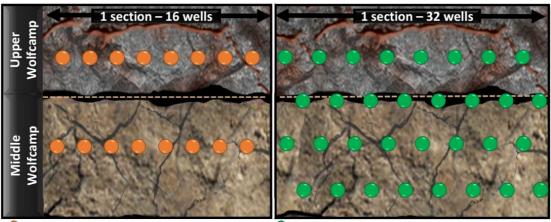
\$0.51 Per BOE savings on unit LOE in 1Q-18 due to infrastructure benefits

Pers include: CLR, CPE, CRZO, CXO, DVN, EGN, EOG, EPE, FANG, MTDR, NFX, OAS, PDCE, PE, PXD, QEP, RSPP, SM, WLL, WPX, and XEC Those that report two stream have been converted to three stream



Advanced Subsurface Characterization Drives Optimized Development

Transitioning To Higher-Density Development

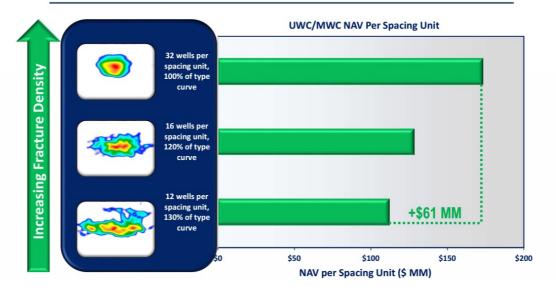


🔴 Previous development

Planned development using high-resolution 3D geomodels

32 locations Results of 2017 spacing tests suggest development possibility of up to 32 UWC/MWC locations per spacing unit

DETROLEUM Note: Diagrams are not to scale Spacing unit comprised of two sections to accommodate 10,000' laterals



Tighter Cluster Spacing Facilitates Higher-Density Development

Increase in wells drives higher potential value per spacing unit

AREDO PETROLEUM Note: NAV calculation pricing reflective of \$555/Bbl WTI benchmark, utilizing \$3/Mcf flat HH benchmark and \$7.1 MM D&C well cost Spacing unit comprised of two sections to accommodate 10,000' laterals

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Maintaining A Strong Balance Sheet

~1.4x net debt to Adjusted EBITDA¹

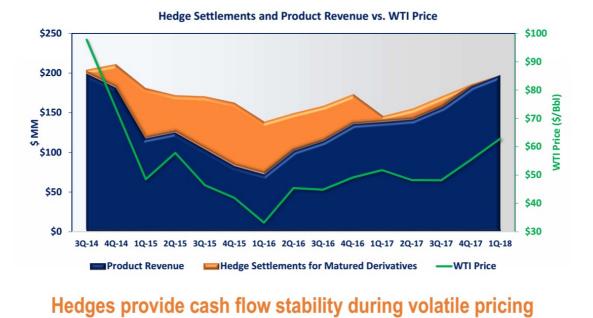


ROLEUM

- Approved by Board of Directors in 1Q-18
- Allows stock repurchases of up to \$200 MM
- Program authorized for two years
- 6,727,901 shares of common stock repurchased in 1Q-18 at a weighted-average price of \$8.69/share for a total of \$58.5 MM

1Q-18 stock repurchases represented a highly accretive use of capital





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Disciplined Risk Management Philosophy Protects Long-Term Value

Oil, Natural Gas & Natural Gas Liquids Hedges

	Hedge Product Summa	ary		2Q-18 - 4Q-18	FY-19	FY-20		
	Oil total floor volume	(Bbl)		7,168,750	6,606,500	1,061,400		
	Oil wtd-avg floor price	(\$/Bbl)		\$47.42	\$48.82	\$49.70		
	Nat gas total floor volu		Btu)	17,907,500				
	Nat gas wtd-avg floor	price (\$/M	MBtu)	\$2.50				
	NGL total floor volume			1,182,500				
Oil	2Q-18 - 4Q-18	FY-19	FY-20	Natural Gas Liquids		2Q-18 - 4Q-18	FY-19	FY-20
Puts				Swaps - Ethane				
Hedged volume (Bbl)	4,088,750	5,949,500	366,000	Hedged volume (Bbl)		467,500		
Wtd-avg floor price (\$/Bbl)	\$51.93	\$48.31	\$45.00	Wtd-avg price (\$/Bbl)		\$11.66		
Swaps				Swaps - Propane				
Hedged volume (Bbl)		657,000	695,400	Hedged volume (Bbl)		385,000		
Wtd-avg price (\$/Bbl)		\$53.45	\$52.18	Wtd-avg price (\$/Bbl)		\$33.92		
Collars				Swaps - Normal Butane				
Hedged volume (Bbl)	3.080.000			Hedged volume (Bbl)		137.500		
Wtd-avg floor price (\$/Bbl)	\$41.43			Wtd-avg price (\$/Bbl)		\$38.22		
Wtd-avg ceiling price (\$/Bbl)	\$60.00			Swaps - Isobutane				
	ed on the month's average daily NYM	EX index price f	or the first	Hedged volume (Bbl)		55,000		
nearby month of the WTI Light Swee	et Crude Oil futures contract			Wtd-avg price (\$/Bbl)		\$38.33		
Basis Swaps	2Q-18 - 4Q-18	FY-19	FY-20	Swaps - Natural Gasoline				
Mid/Cush				Hedged volume (Bbl)		137,500		
Hedged volume (Bbl)	2,750,000			Wtd-avg price (\$/Bbl)		\$57.02		
Wtd-avg price (\$/Bbl)	-\$0.56			Note: Natural gas liquids deri	vatives are settled	based on the month's av	erage daily O	PIS index
Mid/Hou				price for Mt. Belvieu Purity E	thane and Non-TE	F: Propane, Normal Butar	e, Isobutane	and natura
Hedged volume (Bbl)	2,140,000	1,810,000		gasoline				
Wtd-avg price (\$/Bbl)	\$7.30	\$7.30						
HH/Waha				Natural Gas - WAHA		2Q-18 - 4Q-18	FY-19	FY-2
Hedged volume (MMBtu)	6,875,000	20,075,000	25,254,000	Puts		24 10 - 44 10		
Wtd-avg price (\$/MMBtu)	-\$0.62	-\$1.05	-\$0.76	Hedged volume (MMBtu)	6,165,000		
Note: Mid/Cush oil basis swaps are	settled based on the West Texas Inte	rmediate Midla	nd weighted	Wtd-avg floor price (\$/M		\$2.50		

 Note: Mid/Cush oil basis swaps are settled based on the West Texas Intermediate Midland weighted average rice published in Argus Americas Crude. Mid/Hou oil basis swaps are settled based on the price for a pricing date, published under the headings "US Gulf Coast and Midcontinent" for "WTI Midland" under the column "Weighted Average" and "US Gulf Coast and Midcontinent" for "WTI Midland" under the column "Weighted Average" for the prompt month in the issue of Argus Crude that reports prices effective as of the price (s/MMBtu)
 \$2.50

 Weighted Average" for the prompt month in the issue of Argus Crude that reports prices effective as of the price (s/MMBtu)
 \$2.50

 Weighted Average" for the prompt month in the issue of Argus Crude that reports prices effective as of the price (s/MMBtu)
 \$3.35

 Note: Natural gas deviatives are settled based on Inside FERC index price for the clual gain price (s/MMBtu)
 \$3.35

Wtd-avg price (\$/Bbl)	\$57.02		
Note: Natural gas liquids derivatives are settle price for Mt. Belvieu Purity Ethane and Non-Ti gasoline			
Natural Gas - WAHA	2Q-18 - 4Q-18	FY-19	FY-20
Puts			
Hedged volume (MMBtu)	6,165,000		
Wtd-avg floor price (\$/MMBtu)	\$2.50		
Collars			
Hedged volume (MMBtu)	11,742,500		
Wtd-avg floor price (\$/MMBtu)	\$2.50		
	40.00		



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2Q-18E Guidance

	2Q-18E
Production (MBOE/d)	64.0
Crude oil production (MBbl/d)	27.4
Price Realizations (pre-hedge):	
Crude oil (% of WTI)	91%
Natural gas liquids (% of WTI)	28%
Natural gas (% of Henry Hub)	36%
Operating Costs & Expenses:	
Lease operating expenses (\$/BOE)	\$3.70
Midstream expenses (\$/BOE)	\$0.15
Production and ad valorem taxes (% of oil, NGL and natural gas revenue)	6.25%
General and administrative expenses:	
Cash (\$/BOE)	\$2.70
Non-cash stock-based compensation (\$/BOE)	\$1.85
Depletion, depreciation and amortization (\$/BOE)	\$8.00



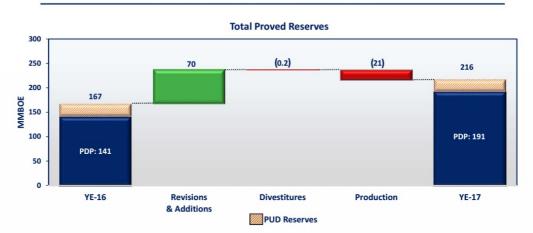
Positioned For The Future





APPENDIX

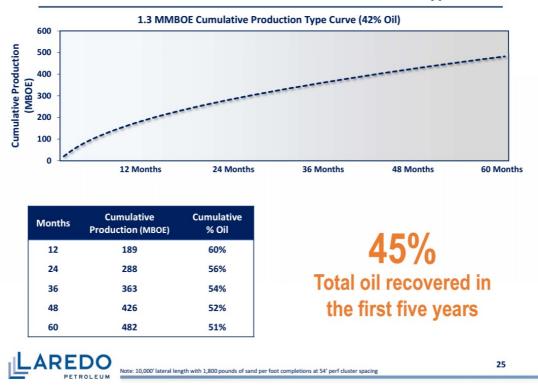
Low-Cost Proved Reserves Growth



36% Organic growth in proved developed reserves at a proved developed F&D cost of \$7.90/BOE



Note: Proved Developed F&D Cost is a non-GAAP financial measure. See the Appendix for information on this calculation



UWC & MWC 1.3 MMBOE Cumulative Production Type Curve

2017 & 2018 Actuals

	<u>1Q-17</u>	<u>2Q-17</u>	<u>3Q-17</u>	<u>4Q-17</u>	<u>FY-17</u>	<u>1Q-18</u>
3-Stream Sales Volumes MBOE BOE/d % oil						
링 MBOE	4,716	5,336	5,521	5,697	21,270	5,698
BOE/d	52,405	58,632	60,011	61,922	58,273	63,314
lio %	45%	47%	44%	43%	45%	43%
3-Stream Realized Prices						
딸 Oil (\$/Bbl)	\$46.91	\$42.00	\$45.44	\$53.57	\$46.97	\$61.87
역 Oil (\$/Bbl) 인 NGL (\$/Bbl) 은 Gas (\$/Mat)	\$16.49	\$13.82	\$18.58	\$20.53	\$17.49	\$18.14
Gas (\$/Mcf)	\$2.31	\$2.09	\$2.04	\$1.95	\$2.09	\$1.79
Avg. price (\$/BOE)	\$29.42	\$26.58	\$28.54	\$32.19	\$29.22	\$34.65
3-Stream Unit Cost Metrics (\$/BOE)						
2 Lease operating expenses	\$3.60	\$3.77	\$3.55	\$3.22	\$3.53	\$3.85
Midstream	\$0.19	\$0.17	\$0.21	\$0.20	\$0.19	\$0.12
Production & ad val taxes	\$1.86	\$1.59	\$1.73	\$1.93	\$1.78	\$2.07
6 General & administrative					1	1
Lease operating expenses Midstream Production & ad val taxes General & administrative Cash Non-cash stock-based compensation	\$3.47	\$2.50	\$2.90	\$2.61	\$2.85	\$2.70
5 Non-cash stock-based compensation	\$1.96	\$1.63	\$1.62	\$1.55	\$1.68	\$1.64
DD&A	\$7.23	\$7.12	\$7.46	\$7.91	\$7.45	\$7.99



2015 & 2016 Actuals

		<u>1Q-15</u>	<u>2Q-15</u>	<u>3Q-15</u>	<u>4Q-15</u>	<u>FY-15</u>		<u>1Q-16</u>	<u>2Q-16</u>	<u>3Q-16</u>	<u>4Q-16</u>	FY-16
Sales Volumes	-Stream Sales Volumes											
킁	MBOE	4,274	4,234	4,124	3,714	16,346		4,204	4,338	4,718	4,889	18,149
s <	BOE/d	47,487	46,532	44,820	40,368	44,782		46,202	47,667	51,276	53,141	49,586
Sale	% oil	51%	46%	45%	45%	47%		48%	46%	46%	46%	47%
3	-Stream Realized Prices											
bg	Oil (\$/Bbl)	\$41.73	\$50.77	\$42.88	\$36.97	\$43.27		\$27.51	\$39.37	\$39.10	\$43.98	\$37.73
Pricing	NGL (\$/Bbl)	\$13.34	\$12.85	\$10.36	\$11.06	\$11.86		\$8.50	\$12.24	\$11.54	\$14.79	\$11.91
Pr	Gas (\$/Mcf)	\$2.14	\$1.82	\$2.01	\$1.76	\$1.93		\$1.31	\$1.31	\$2.07	\$2.13	\$1.73
	Avg. price (\$/BOE)	\$27.64	\$29.65	\$25.37	\$22.47	\$26.41		\$17.40	\$23.64	\$24.34	\$27.82	\$23.50
3	-Stream Unit Cost Metrics (\$/BOE)						1					
CS	Lease operating expenses	\$7.58	\$6.90	\$6.09	\$5.83	\$6.63		\$4.88	\$4.43	\$3.85	\$3.56	\$4.15
etr	Midstream	\$0.37	\$0.38	\$0.26	\$0.43	\$0.36		\$0.14	\$0.27	\$0.22	\$0.26	\$0.22
Σ	Production & ad val taxes	\$2.13	\$2.24	\$1.91	\$1.73	\$2.01		\$1.53	\$1.84	\$1.50	\$1.45	\$1.58
Unit Cost Metrics	General & administrative											
it.	Cash	\$3.99	\$4.00	\$3.89	\$4.27	\$4.03		\$3.72	\$3.33	\$3.49	\$3.28	\$3.45
5	Non-cash stock-based compensation	\$1.12	\$1.48	\$1.67	\$1.77	\$1.50		\$0.91	\$1.40	\$2.05	\$1.98	\$1.61
	DD&A	\$16.83	\$17.03	\$16.19	\$18.01	\$16.99		\$9.87	\$7.88	\$7.45	\$7.68	\$8.17



2014 Actuals: Two-Stre	am To Three-Strea	m Conversions

,434 7,041 58% ,912 2,358 49% 901.78 7.04 71.17 91.78 52.88 4.00 59.48 8.95 0.35	2,607 28,653 58% 3,078 33,829 49% \$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74 \$0.59	3,033 32,970 59% 3,569 38,798 50% \$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89 \$8.30	3,654 39,722 60% 4,267 46,379 51% \$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57 \$8.04	11,729 32,134 59% 13,827 37,882 50% \$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32 \$8.23
,041 58% 912 2,358 49% 91.78 7.04 71.17 91.78 52.88 4.00 59.48 8.95 0.35	28,653 58% 3,078 33,829 49% \$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	32,970 59% 3,569 38,798 50% \$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	39,722 60% 4,267 46,379 51% \$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$19.65 \$3.00 \$42.57	32,134 59% 13,827 37,882 50% \$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$5.32
88% ,912 2,358 49% 91.78 7.04 71.17 91.78 822.88 4.00 59.48 8.95 0.35	58% 3,078 33,829 49% \$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	59% 3,569 38,798 50% \$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	60% 4,267 46,379 51% \$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	59% 13,827 37,882 50% \$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
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2,358 49% 91.78 7.04 71.17 91.78 92.88 4.00 59.48 8.95 0.35	33,829 49% \$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	38,798 50% \$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	46,379 51% \$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	37,882 50% \$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
99% 91.78 7.04 71.17 91.78 92.88 4.00 59.48 8.95 0.35	49% \$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	50% \$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	51% \$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	50% \$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
91.78 7.04 71.17 91.78 92.88 4.00 59.48 8.95 0.35	\$94.47 \$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	\$87.65 \$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	\$65.05 \$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	\$82.83 \$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
7.04 71.17 91.78 32.88 4.00 59.48 8.95 0.35	\$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	\$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	\$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	\$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
7.04 71.17 91.78 32.88 4.00 59.48 8.95 0.35	\$6.08 \$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	\$5.80 \$65.77 \$87.65 \$29.21 \$3.25 \$55.89	\$4.46 \$49.70 \$65.05 \$19.65 \$3.00 \$42.57	\$5.72 \$62.86 \$82.83 \$27.00 \$3.45 \$53.32
71.17 91.78 32.88 4.00 59.48 8.95 0.35	\$70.13 \$94.47 \$28.79 \$3.73 \$59.40 \$7.74	\$65.77 \$87.65 \$29.21 \$3.25 \$55.89	\$49.70 \$65.05 \$19.65 \$3.00 \$42.57	\$62.86 \$82.83 \$27.00 \$3.45 \$53.32
91.78 32.88 4.00 59.48 8.95 0.35	\$94.47 \$28.79 \$3.73 \$59.40 \$7.74	\$87.65 \$29.21 \$3.25 \$55.89	\$65.05 \$19.65 \$3.00 \$42.57	\$82.83 \$27.00 \$3.45 \$53.32
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82.88 4.00 59.48 8.95 0.35	\$28.79 \$3.73 \$59.40 \$7.74	\$29.21 \$3.25 \$55.89	\$19.65 \$3.00 \$42.57	\$27.00 \$3.45 \$53.32
4.00 59.48 8.95 0.35	\$3.73 \$59.40 \$7.74	\$3.25 \$55.89	\$3.00 \$42.57	\$3.45 \$53.32
59.48 8.95 0.35	\$59.40	\$55.89	\$42.57	\$53.32
8.95 0.35	\$7.74			
0.35		\$8.30	\$8.04	ć0 32
0.35		\$8.30	\$8.04	¢0 72
	CO			20.23
	\$0.59	\$0.40	\$0.50	\$0.46
5.12	\$5.05	\$4.14	\$3.33	\$4.29
9.58	\$8.88	\$6.89	\$4.27	\$7.07
1.78	\$2.45	\$2.04	\$1.69	\$1.97
20.38	\$20.35	\$21.08	\$21.85	\$21.01
7.48	\$6.55	\$7.05	\$6.88	\$6.98
0.29	\$0.50	\$0.34	\$0.43	\$0.39
4.28	\$4.27	\$3.52	\$2.85	\$3.64
8.01	\$7.52	\$5.85	\$3.66	\$6.00
1.49	\$2.08	\$1.74	\$1.44	\$1.67
17.03	\$17.23	\$17.91	\$18.72	\$17.83
	1.78 20.38 7.48 0.29 4.28 8.01 1.49	1.78 \$2.45 10.38 \$20.35 7.48 \$6.55 0.29 \$0.50 4.28 \$4.27 8.01 \$7.52 1.49 \$2.08	1.78 \$2.45 \$2.04 10.38 \$20.35 \$21.08 7.48 \$6.55 \$7.05 0.29 \$0.50 \$0.34 4.28 \$4.27 \$3.52 8.01 \$7.52 \$5.85 1.49 \$2.08 \$1.74	1.78 \$2.45 \$2.04 \$1.69 10.38 \$20.35 \$21.08 \$21.85 7.48 \$6.55 \$7.05 \$6.88 0.29 \$0.50 \$0.34 \$0.43 4.28 \$4.27 \$3.52 \$2.85 8.01 \$7.52 \$5.85 \$3.66 1.49 \$2.08 \$1.74 \$1.44

Supplemental Non-GAAP Financial Measure

Proved Developed Finding and Development Cost (Unaudited)

Proved developed finding and development ("F&D") cost per BOE is calculated by dividing (x) development costs for the period, by (y) proved developed reserve additions for the period, defined as the change in proved developed reserves, less purchased reserves, plus sold reserves and plus sales volumes during the period. The method we use to calculate our proved developed F&D cost may differ significantly from methods used by other companies to compute similar measures. As a result, our proved developed F&D cost may not be comparable to similar measures provided by other companies. We believe that providing the measure of proved development F&D cost is useful in evaluating the cost, on a per BOE basis, to added proved developed reserves.

However, this measure is provided in addition to, and not as an alternative for, and should be read in conjunction with, the information contained in our financial statements prepared in accordance with GAAP. Due to various factors, including timing differences in the addition of proved reserves and the related costs to develop those reserves, proved developed F&D cost does not necessarily reflect precisely the costs associated with particular proved reserves. As a result of various factors that could materially affect the timing and amounts of future increases in proved reserves and the timing and amounts of future proved neveloped F&D cost will not differ materially from those presented.

(\$ MM, except per BOE amount, reserves and sales volumes in MMBOE)	Proved Developed F&D
Development costs (x)	\$561
Proved developed reserves:	
As of December 31, 2017	191
As of December 31, 2016	(141)
Change in proved developed reserves	50
Plus sales of proved developed reserves during 2017	-
Plus 2017 sales volumes	21
Proved developed reserve additions (y)	71
Proved developed F&D cost per BOE	\$7.90

Supplemental Non-GAAP Financial Measure

Adjusted EBITDA

Adjusted EBITDA is a non-GAAP financial measure that we define as net income or loss plus adjustments for depletion, depreciation and amortization, non-cash stock-based compensation, net, accretion expense, mark-to-market on derivatives, premiums paid for derivatives, interest expense, gains or losses on disposal of assets and other non-recurring income and expenses. Adjusted EBITDA provides no information regarding a company's capital structure, borrowings, interest costs, capital expenditures, working capital movement or tax position. Adjusted EBITDA does not represent funds available for discretionary use because those funds are required for debt service, capital expenditures, working capital, income taxes, franchise taxes and other commitments and obligations. However, our management believes Adjusted EBITDA provides particular BITDA measures.

believes Adjusted EBITDA is useful to an investor in evaluating our operating performance because this measure: • is widely used by investors in the oil and natural gas industry to measure a company's operating performance without regard to items excluded from the calculation of such term, which can vary substantially from company to company depending upon accounting methods, the book value of assets, capital structure and the method by which assets were acquired, among other factors;

• helps investors to more meaningfully evaluate and compare the results of our operations from period to period by removing the effect of our capital structure from our operating structure; and

• is used by our management for various purposes, including as a measure of operating performance, in presentations to our board of directors and as a basis for strategic planning and forecasting.

There are significant limitations to the use of Adjusted EBITDA as a measure of performance, including the inability to analyze the effect of certain recurring and nonrecurring items that materially affect our net income or loss, the lack of comparability of results of operations to different companies and the different methods of calculating Adjusted EBITDA reported by different companies. Our measurements of Adjusted EBITDA for financial reporting as compared to compliance under our debt agreements differ.

The following presents a reconciliation of net income (GAAP) to Adjusted EBITDA (non-GAAP):

n thousands)	1Q-18
Net income	\$ 86,520
Plus:	
Depletion, depreciation and amortization	45,553
Non-cash stock-based compensation, net of amounts capitalized	9,339
Accretion expense	1,106
Mark-to-market on derivatives:	
Sain on derivatives, net	(9,010)
ettlements paid for matured derivatives, net	(2,236)
Premiums paid for derivatives	(4,024)
nterest expense	13,518
oss on disposal of assets, net	2,617
Adjusted EBITDA	\$ 143,383

