# 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): January 6, 2021

### LAREDO PETROLEUM, INC.

(Exact name of registrant as specified in charter)

		Delaware	001-35380	45-3007926
		(State or other jurisdiction of incorporation or organization)	(Commission File Numb	er) (I.R.S. Employer Identification No.)
		15 W. Sixth Street	Suite 900	
		Tulsa	Oklahoma	74119
		(Address of principal	executive offices)	(Zip code)
		Registrant's to	elephone number, including are	a code: (918) 513-4570
			Not Applicable	
		(Former na	ame or former address, if chang	ed since last report)
		Securities reg	istered pursuant to Section 12(b	o) of the Exchange Act:
		Title of each class	Trading Symbol	Name of each exchange on which registered
		Common stock, \$0.01 par value	LPI	New York Stock Exchange
Check the appropria	te bo	x below if the Form 8-K filing is intend	led to simultaneously satisfy the	e filing obligation of the registrant under any of the following provisions:
		Written communications pursuant to I	Rule 425 under the Securities A	ct (17 CFR 230.425)
		Soliciting material pursuant to Rule 1-	4a-12 under the Exchange Act (	(17 CFR 240.14a-12)
		Pre-commencement communications	pursuant to Rule 14d-2(b) unde	r the Exchange Act (17 CFR 240.14d-2(b))
		Pre-commencement communications	pursuant to Rule 13e-4(c) under	r the Exchange Act (17 CFR 240.13e-4(c))
	Indio 1933	cate by check mark whether the registra g (§230.405 of this chapter) or Rule 12b	ant is an emerging growth compo-2 of the Securities Exchange	any as defined in Rule 405 of the Securities Act of Act of 1934 (§240.12b-2 of this chapter).
		Emerging Growth Company		
	If an for c	emerging growth company, indicate by omplying with any new or revised final	check mark if the registrant hancial accounting standards prov	as elected not to use the extended transition period rided pursuant to Section 13(a) of the Exchange Act.

#### Item 7.01. Regulation FD Disclosure.

On January 6, 2021, Laredo Petroleum, Inc. (the "Company") issued a press release announcing plans to host a teleconference and webcast on Thursday, February 18, 2021 at 7:30 am Central Time to discuss its financial and operating results for the quarter and year ended December 31, 2020. A copy of the Company's press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and incorporated herein by reference. To access the call, please dial 1.877.930.8286 or 1.253.336.8309 for international callers and use conference code 7561618. A replay of the call will be available through Thursday, February 25, 2021 by dialing 1.855.859.2056, and using conference code 7561618. The webcast may be accessed at the Company's website, www.laredopetro.com, under the tab "Investor Relations."

On January 6, 2021, the Company also posted to its website an Investor Presentation (the "Presentation"). The Presentation is available on the Company's website, www.laredopetro.com, and is attached hereto as Exhibit 99.2 and incorporated into this Item 7.01 by reference.

All statements in 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 (the "Exchange Act"). 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, 2019 and the Company's other filings with the SEC 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 exhibits attached hereto are deemed to be "furnished" and shall not be deemed "filed" for the purpose of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section, nor shall such information and exhibits be deemed incorporated by reference in any filing under the Securities Act or the Exchange Act.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
99.1	Press Release dated January 6, 2021.
99.2	Investor Presentation dated January 6, 2021.
104	Cover Page Interactive Data File (formatted as Inline XBRL).

### 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.

Date: January 6, 2021 By: /s/ Mark D. Denny

Mark D. Denny Senior Vice President and General Counsel



15 West 6<sup>th</sup> Street, Suite 900 · Tulsa, Oklahoma 74119 · (918) 513-4570 · Fax: (918) 513-4571

#### Laredo Petroleum Schedules Fourth-Quarter 2020 Earnings Release and Conference Call

TULSA, OK - January 6, 2021 - Laredo Petroleum, Inc. (NYSE: LPI) ("Laredo" or the "Company") will report fourth-quarter 2020 financial and operating results after the market close on Wednesday, February 17, 2021, and will host a conference call on Thursday, February 18, 2021, at 7:30 a.m. CT to discuss the results.

To participate on the call, dial 877.930.8286 (international dial-in 253.336.8309), using conference code 7561618 or listen to the call via the Company's website at <a href="https://www.laredopetro.com">www.laredopetro.com</a>, under the tab for "Investor Relations." A telephonic replay will be available approximately two hours after the call on Thursday, February 18, 2021 through Thursday, February 25, 2021. Participants may access this replay by dialing 855.859.2056, using conference code 7561618.

#### **About Laredo**

Laredo Petroleum, Inc. is an independent energy company with headquarters in Tulsa, Oklahoma. Laredo's business strategy is focused on the acquisition, exploration and development of oil and natural gas properties, primarily in the Permian Basin of West Texas.

Additional information about Laredo may be found on its website at www.laredopetro.com.

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Contacts:

Ron Hagood: 918.858.5504 - RHagood@laredopetro.com



### Forward-Looking / Cautionary Statements

This presentation, including any oral statements made regarding the contents of this presentation, contains forward-looking statements as defined under Section 27A of the Securities Act of 19 amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical facts, that address activities that Laredo Petroleum, Inc. (to with its subsidiaries, the "Company", "Laredo" or "LPI") assumes, plans, expects, believes, intends, projects, indicates, enables, transforms, estimates or anticipates (and other similar expressic will, should or may occur in the future are forward-looking statements. The forward-looking statements are based on management's current belief, based on currently available information, as to outcome and timing of future events.

General risks relating to Laredo include, but are not limited to, the decline in prices of oil, natural gas liquids and natural gas and the related impact to financial statements as a result of asset impairments and revisions to reserve estimates, oil production quotas or other actions that might be imposed by the Organization of Petroleum Exporting Countries and other producing countrie ("OPEC+"), the outbreak of disease, such as the coronavirus ("COVID-19") pandemic, and any related government policies and actions, changes in domestic and global production, supply and demand for commodities, including as a result of the COVID-19 pandemic and actions by OPEC+, long-term performance of wells, drilling and operating risks, the increase in service and suppl costs, tariffs on steel, pipeline transportation and storage constraints in the Permian Basin, the possibility of production curtailment, hedging activities, possible impacts of litigation and regulatic the impact of the Company's transactions, if any, with its securities from time to time, the impact of new laws and regulations, including those regarding the use of hydraulic fracturing, the impact on the company's transactions, if any, with its securities from time to time, the impact of new laws and regulations, including those regarding the use of hydraulic fracturing, the impact on the company's transactions for oil and gas exploration and develor and other factors, including those and other risks described in its Annual Report on Form 10-K for the year ended December 31, 2019, Amendment No. 1 to its Quarterly Report on Form 10-Q quarter ended March 31, 2020, its Quarterly Report on Form 10-Q for the quarter ended September 30, 2020 and those forth from time to time in other filings with the Securities and Exchange Commission ("SEC"). These documents are available through Laredo's website at www.laredopetro.com under the tab "Investor Relations" or through the SEC's Electronic Data Gathering and Analysis Retrieval System at www.sec.gov. Any of these factor

Any forward-looking statement speaks only as of the date on which such statement is made. Laredo does not intend to, and disclaims any obligation to, correct, update or revise any forward-lo 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, in filings made with the SEC, to disclose proved reserves, which are reserve estimates that geological and engineering data demons with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions, and certain probable and possible reserves that meet the \$C\$ definitions for such terms. In this presentation, the Company may use the terms "resource potential," "resource play," "estimated ultimate recovery," or "EURs," "type curve" and "standardized measure," each of which the SEC guidelines restrict from being included in filings with the SEC without strict compliance with SEC definitions. These terms refer to the Company's internal estin of unbooked hydrocarbon quantities that may be potentially discovered through exploratory drilling or recovered with additional drilling or recovery techniques. "Resource potential" is used by the Company to refer to the estimated quantities of hydrocarbons that may be added to proved reserves, largely from a specified resource play potentially supporting numer drilling locations, which, when compared to a conventional play, typically has a lower geological and/or commercial development risk. "EURs" are based on the Company's previous operating experience in a given area and publicly available information relating to the operations of producers who are conducting operations in these areas. Unbooked resource potential or "EURs" of pertoleum Resource Management System or SEC rules and do not include any proved reserves. Actual quantitie reserves within the meaning of the Society of Petroleum Engineer's Petroleum Resource Management System or SEC rules and do not include the scope of the Compongoing drilling program, which will be directly affected by the availability of capital, decreases in oil, natural gas liquids and natural gas prices, well spacing, drilling and production costs, availa and cost of drilling services and equipment, lease expirations, transpo

10%. Actual results may vary considerably and should not be considered to represent the fair market value of the Company's proved reserves.

This presentation includes financial measures that are not in accordance with generally accepted accounting principles ("GAAP"), such as Adjusted EBITDA, Cash Flow and Free Cash Flow. We 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 some non-GAAP financial measures to the nearest comparable measure in accordance with GAAP, please see the Appendix.

Unless otherwise specified, references to "average sales price" refer to average sales price excluding the effects of the Company's derivative transactions. All amounts, dollars and percentages presented in this presentation are rounded and therefore approximate.



### Laredo Petroleum: Executing Strategy to Increase Stakeholder Value

### **Principles**

### **Expand High-Margin Inventory**

- Have acquired 16,000 net acres in Howard and W. Glasscock counties
- Development transitioned to recent acquisitions
- New acreage driving a capital efficiency inflection point

### **Optimize Assets**

- Peer-leading cash cost metrics
- Well cost among lowest in Midland Basin
- Conservative development spacing

### Manage Risk

- No term-debt maturities until 2025
- Active hedging strategy supports cash flows
- Focus on ESG best practices

## **Objectives**





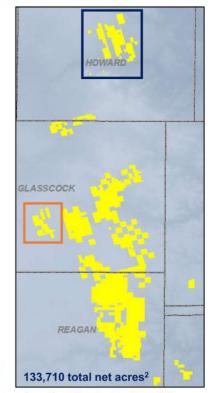




Target Free Cash Flow<sup>1</sup>



69



Acquired beginning Dec-19

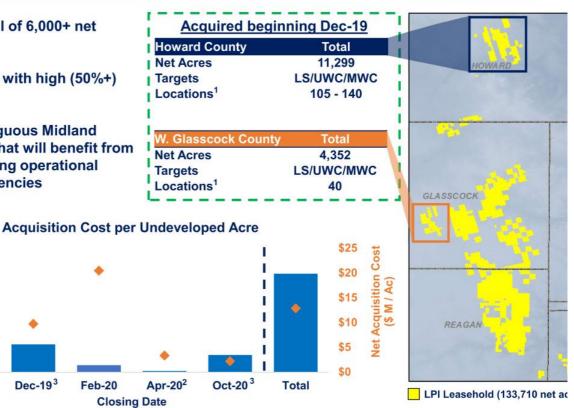
☐ Howard County - 11,299 net acres
☐ W. Glasscock County - 4,352 net a



<sup>1</sup> See Appendix for reconciliations and definitions of non-GAAP measures; <sup>2</sup>As of 10-16-20

## **Acquisitions Add Oily, High-Margin Inventory**

- Acquisition goal of 6,000+ net acres per year
- Targeting areas with high (50%+) oil cut
- Focus on contiguous Midland basin acreage that will benefit from LPI's peer-leading operational costs and efficiencies





Dec-19<sup>2</sup>

Dec-19<sup>3</sup>

Acquired Net Acres

Feb-20

Net Acquisition Cost (\$M/Ac)

20,000

16,000

12,000

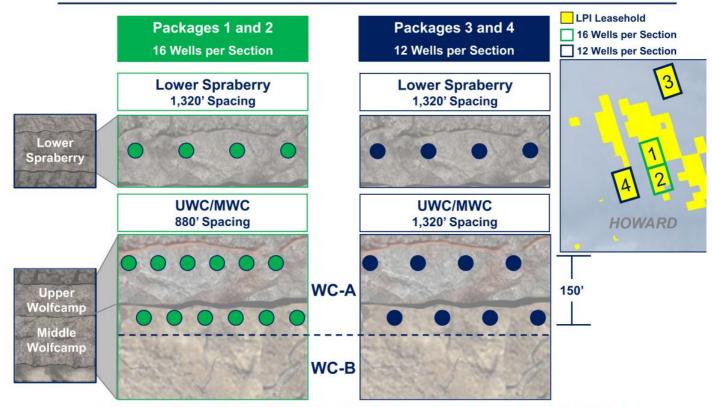
8,000 4,000

0

Acquired Net Acres

1Locations as of January 2021 (adjusted for 2020 completions); 2Subject to a previously disclosed potential contingency payment; 3Net purchase price includes an adjustment for acquired production Map, acreage as of 12-17-20

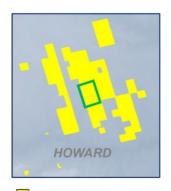
## **Howard County Development Utilizing Conservative Spacing**



Development spacing optimizes returns and total value based on current commodity prices and well cost

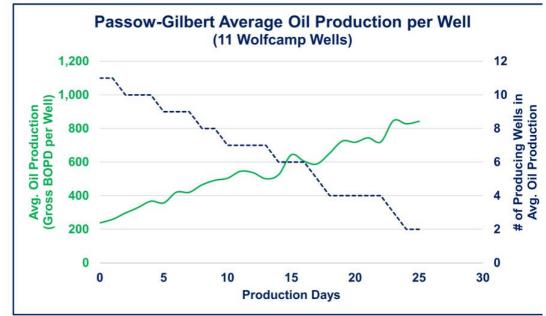


## **Initial Howard County Results Surpassing Expectations**



LPI Leasehold
Passow-Gilbert Package

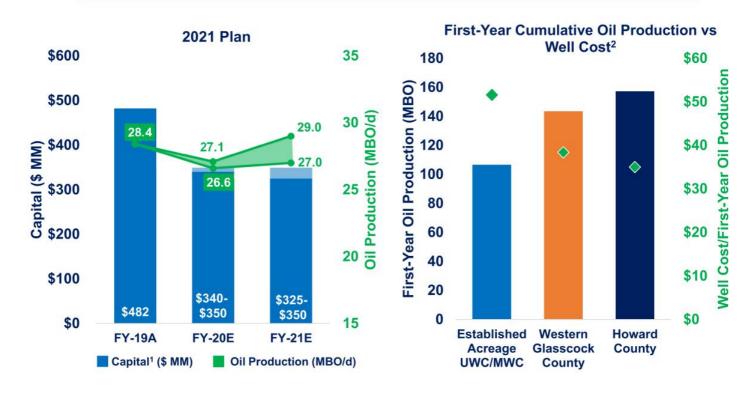
- 15-well package fully completed in early December 2020
- All 11 Wolfcamp wells on production, four Lower Spraberry wells cleaning up
- Package currently producing 7,200 gross BOPD; wells have yet to achieve peak production





Production data normalized to 10,000' lateral length (average lateral length for package is 9,935'); wells are considered producing when production reaches 200 BOPD; rates are preliminary field measurements and are subject to change; data as of 1-4-2021

## **Acquired Acreage Driving Future Capital Efficiency**

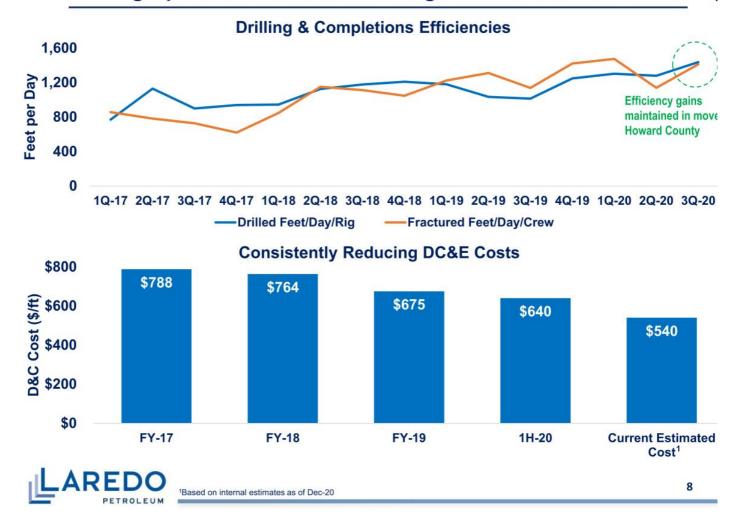


## 2021 plan focused on Howard County development



<sup>1</sup>Capital expectations exclude non-budgeted acquisitions <sup>2</sup>Utilizes current productivity and spacing assumptions; well cost assumptions of \$5.5 MM

## Maintaining Operational & Cost Advantages in Move to Howard County



## **Howard County Sand Mine Drives Additional D&C Cost Reductions**





Operated on Laredo-owned surface acreage



5+ years supply of sand



Protects agains sand cost inflation



Reduces truck traffic by 300,00 miles per month

# Estimated savings of \$90,000¹ per well

- Integrated into operations as of mid-November
- Mine operated by a third party
- No additional capital investment beyond surface acreage acquisition



<sup>1</sup>For Howard County completions

c

## **Innovation Through Low-Cost Digital Solutions**

Fostering a digital first mindset to make our business thrive in a digital era by growing opportunities and profits and scaling efficiently



### Real-Time Collaboration

Strengthening an open culture of innovation and technology adoption



### Intelligent Automation

Following an agile approach for developing new capabilities that align with the Company's principles & strategy



### Advancing Value-Driven Opportunities

Utilizing AI and machine learning outputs to provide real-time actionable insights



# Innovation and Optimization

Constructing a new dig framework that is bot scalable and flexible

Digital transformation enables Laredo to leverage integrated systems and modern technology to improve both decision speed & quality



### **Intelligent Well Enhancing Production Economics**

Intelligent Well is an <u>Asset Operations and Management</u> framework which adds intelligence to the well management program and ensures that the Company makes the best decision every time

Focus Areas

Well performance & economics

**Smart Lift** 

Safety & environmental protection

Enhanced monitoring & remote diagnostics

Automated workflow



Ops and financial data co-located in data lake



App development empowers users in the field



Utilizing data to increase return on investment



Reduction in decision making time



Automating manual processes



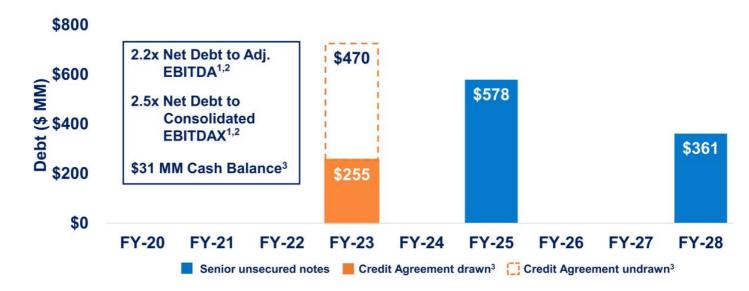
Proactively reducing environmental impacts



## **Actively Managing our Balance Sheet and Debt Ratios**

## Repurchased \$61.0 MM face value of unsecured notes for \$38.1 MM

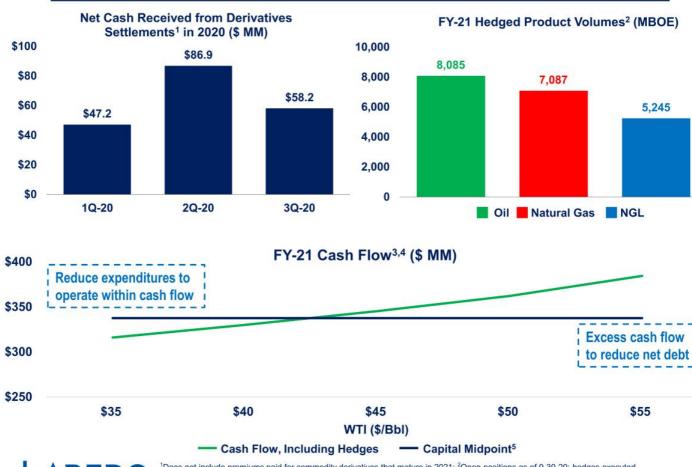
- 62.5% of par, average purchase price
- \$22.9 MM net debt reduction related to repurchase of notes
- \$4.5 MM annualized interest savings





<sup>1</sup>See Appendix for reconciliations and definitions of non-GAAP measures <sup>2</sup>Includes TTM Adjusted EBITDA/Consolidated EBITDAX as of 9-30-20 and net debt as of 12-4-20 <sup>3</sup>Amount shown as of 12-4-20

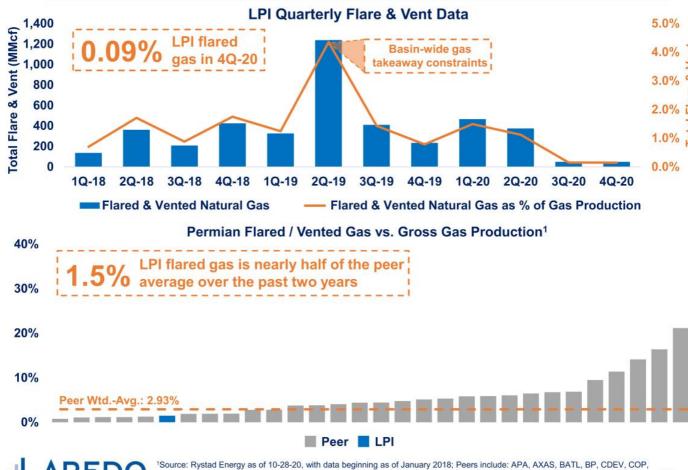
## **Active Derivatives Strategy Manages Price Risk and Supports Cash Flo**





<sup>1</sup>Does not include premiums paid for commodity derivatives that mature in 2021; <sup>2</sup>Open positions as of 9-30-20; hedges executed through 12-4-20; <sup>3</sup> Natural gas price held flat at \$3/Mcf; <sup>4</sup>See Appendix for reconciliations and definitions of non-GAAP measures; <sup>5</sup>Utilizes midpoint of 2021 anticipated capital expenditure range of \$325 - \$350 MM

## **Protecting the Environment**





Source: Rystad Energy as of 10-28-20, with data beginning as of January 2018; Peers include: APA, AXAS, BATL, BP, CDEV, COP, CPE, CVX, CXO, DVN, EOG, EPEGQ, FANG, LLEX, MRO, MTDR, OAS, OVV, OXY, PDCE, PE, PXD, QEP, REI, ROSE, RYDAF, SM, WPX, XEC and XOM

### **Demonstrated ESG Leadership**

## **Environment**

64%

Reduction in flared/vented gas as a percentage of total produced gas vs 2019

0.70%

Flared/vented gas as a percentage of total produced gas YTD-20

15%

STIP compensation<sup>1</sup> tied to environmental metrics

Inaugural sustainability report to be released 1Q-21



<sup>1</sup>Of objective criteria

## Social

>\$230,000

Pledged & donated by Laredo employees since 2019

>\$185,000

Matched by Laredo through the Company's Matching Gifts
Program

>\$150,000

Donated to non-profits through community matching initiatives









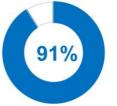


>\$570,000

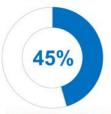
Total amount donated since 2019 to improve our local communities

## Governance





Independer Directors



Female & Minority Directors

Separated roles of Chairman and CEO October 2019

LAREDO PETROLEUM



# **APPENDIX**

## Oil, Natural Gas & Natural Gas Liquids Hedges

Hedge Product Summary	FY-21	FY-22
Oil total volume (Bbl)	8,084,750	3,759,500
Oil wtd-avg price (\$/Bbl) - Brent	\$50.80	\$47.05
Nat gas total volume (MMBtu)	42,522,500	3,650,000
Nat gas wtd-avg price (\$/MMBtu) - HH	\$2.59	\$2.73
NGL total volume (Bbl)	5,245,050	

Oil	FY-21	FY-22
Brent Swaps		
Volume (Bbl)	5,037,000	3,759,500
Wtd-avg price (\$/Bbl)	\$49.43	\$47.05
Brent Puts		
Volume (Bbl)	2,463,750	
Wtd-avg floor price (\$/Bbl)	\$55.00	
Brent Collars		
Volume (BbI)	584,000	
Wtd-avg floor price (\$/Bbl)	\$45.00	
Wtd-avg ceiling price (\$/Bbl)	\$59.50	
Basis Swaps	FY-21	FY-22
Waha/HH		
Volume (MMBtu)	48,508,500	7,300,000
Wtd-avg price (\$/MMBtu)	(\$0.51)	(\$0.53)

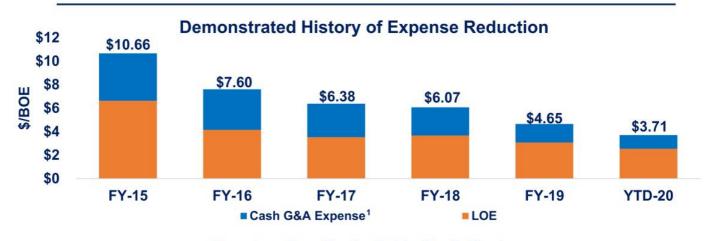
Natural Gas Liquids Swaps	FY-21	FY-22
Ethane		
Volume (Bbl)	912,500	
Wtd-avg price (\$/Bbl)	\$12.01	
Propane		
Volume (Bbl)	2,423,235	
Wtd-avg price (\$/Bbl)	\$22.90	
Normal Butane		
Volume (Bbl)	807,745	
Wtd-avg price (\$/Bbl)	\$25.87	
Isobutane		
Volume (Bbl)	220,460	
Wtd-avg price (\$/Bbl)	\$26.55	
Natural Gasoline		
Volume (Bbl)	881,110	
Wtd-avg price (\$/Bbl)	\$38.16	

Natural Gas Swaps	FY-21	FY-22
НН		
Volume (MMBtu)	42,522,500	3,650,000
Wtd-avg price (\$/MMBtu)	\$2.59	\$2.73



Note: Open positions as of 12-31-20, hedges executed through 1-6-21
Natural gas liquids consist of Mt. Belvieu purity ethane and Mt. Belvieu non-TET propane, normal butane, isobutane, and natural gasoline

## **Cost-Control Focus Improves Margins**

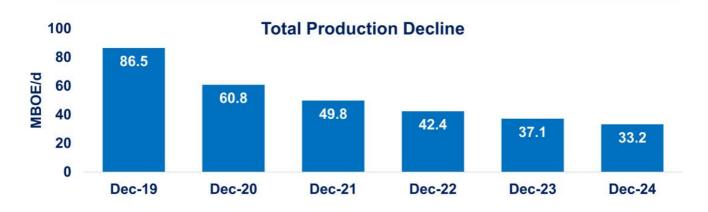


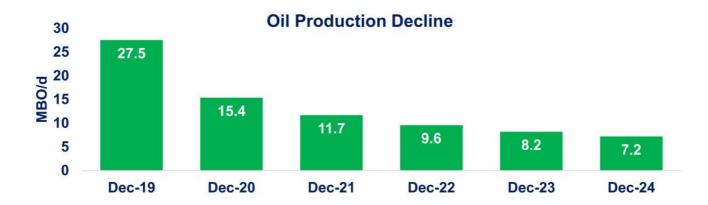




¹Excludes long-term incentive plan ("LTIP") cash & non-cash compensation expenses
Note: Peer results are based on 3Q-20 public filings and include: CDEV, CPE, ESTE, MTDR, PE, QEP, SM and WPX

## **YE-19 Base Production Decline Expectations**







## Guidance

Production:	4Q-20	FY-20
Total production (MBOE/d)	82.0 - 84.0	87.6 - 88.1
Oil production (MBO/d)	21.0 - 23.0	26.6 - 27.1
Average sales price realizations:  (excluding derivatives)	4Q-20	
Oil (% of WTI)	95%	
NGL (% of WTI)	26%	
Natural gas (% of Henry Hub)	49%	
Other (\$ MM):	4Q-20	
Net income / (expense) of purchased oil	(\$4.3)	
Net midstream income / (expense)	\$0.75	
Operating costs & expenses (\$/BOE):	4Q-20	
Lease operating expenses	\$2.80	
Production and ad valorem taxes (% of oil, NGL and natural gas revenues)	7.25%	
Transportation and marketing expenses	\$1.95	
General and administrative expenses (excluding LTIP)	\$1.25	
General and administrative expenses (LTIP cash & non-cash)	\$0.35	
Depletion, depreciation and amortization	\$6.00	



## **Commodity Prices Used for 4Q-20 Realization Guidance**

## Oil:

	WTI NYMEX (\$/Bbl)	Brent ICE (\$/Bbl)
Oct-20	\$39.56	\$41.55
Nov-20	\$36.90	\$38.99
Dec-20	\$37.32	\$39.50
4Q-20 Average	\$37.94	\$40.03

### Natural Gas Liquids:

	C2	C3	IC4	NC4	C5+	Composite
	(\$/BbI)	(\$/BbI)	(\$/BbI)	(\$/Bbl)	(\$/Bbl)	(\$/Bbl)
Oct-20	\$9.03	\$21.74	\$26.89	\$26.65	\$36.50	\$18.90
Nov-20	\$9.46	\$23.05	\$28.78	\$28.77	\$34.02	\$19.54
Dec-20	\$9.49	\$23.12	\$28.58	\$27.50	\$34.06	\$19.42
4Q-20 Average	\$9.33	\$22.63	\$28.07	\$27.63	\$34.87	\$19.29

### **Natural Gas:**

	HH (\$/MMBtu)	Waha (\$/MMBtu)
Oct-20	\$2.10	\$1.29
Nov-20	\$3.00	\$1.60
Dec-20	\$3.24	\$2.96
4Q-20 Average	\$2.78	\$1.95



Note: Pricing assumptions as of 11-2-

# **Increased Activity Accelerates Development of Howard County DUCs**

	1Q-20A	2Q-20A	3Q-20A	4Q-20E	FY-20E
Drilling Rigs	4.0	2.4	1.0	1.0	2.1
Spuds	25	17	7	6	55
Completion Crews	1.7	0.3	0.3	1.0	0.8
Completions	28	5	0	15	48
Total Capital¹ (\$MM)	\$155	\$78	\$43	\$64 - \$74	\$340 - \$350
Avg. Working Interest					98%
Avg. Lateral Length					9,000



### **Supplemental Non-GAAP Financial Measures**

### Adjusted EBITDA

Adjusted EBITDA is a non-GAAP financial measure that we define as net income or loss plus adjustments for share-settled equity-based compensation, depleti depreciation and amortization, impairment expense, mark-to-market on derivatives, premiums paid for commodity derivatives that matured during the period, accretion expense, gains or losses on disposal of assets, interest expense, income taxes and other non-recurring income and expenses. Adjusted EBITDA pro 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 future discretionary use because it excludes funds required for debt service, capital expenditures, working capit income taxes, franchise taxes and other commitments and obligations. However, our management believes Adjusted EBITDA is useful to an investor in evaluat our operating performance because this measure: is widely used by investors in the oil and natural gas industry to measure a company's operating performanc without regard to items that can vary substantially from company to company depending upon accounting methods, the book value of assets, capital structure the method by which assets were acquired, among other factors; helps investors to more meaningfully evaluate and compare the results of our operations fron 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 a measure of operating performance, in presentations to our board of directors and as a basis for strategic planning and forecasting. There are significant limitat to the use of Adjusted EBITDA as a measure of performance, including the inability to analyze the effect of certain recurring and non-recurring items that mater affect our net income or loss and the lack of comparability of results of operations to different companies due to the different methods of calculating Adjusted EB

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

	Three months ended,				
(in thousands, unaudited)	12/31/19	3/31/201	6/30/20	9/30/20	
Net income (loss)	(\$241,721)	\$74,646	(\$545,455)	(\$237,432)	
Plus:	CARCON CONTRACTOR		ANT CONTRACTOR OF THE CONTRACT	N. J. Britania, S. Princia de La companio.	
Share-settled equity-based compensation, net	3,046	2,376	1,694	2,041	
Depletion, depreciation and amortization	67,846	61,302	66,574	47,015	
mpairment expense	222,999	186,699	406,448	196,088	
Organizational restructuring expenses	_	_	4,200	_	
Mark-to-market on derivatives:					
(Gain) loss on derivatives, net	57,562	(297,836)	90,537	45,250	
Settlements received for matured derivatives, net	14,394	47,723	86,872	51,840	
Settlements received for early-terminated commodity derivatives, net	-			6,340	
Premiums paid for commodity derivatives that matured during the period	(1,399)	(477)	2—	_	
Accretion expense	1,041	1,106	1,117	1,102	
Gain) loss on disposal of assets, net	(67)	602	(152)	607	
nterest expense	15,044	24,970	27,072	26,828	
oss on extinguisment of debt	* 1 miles	13,320		1 to 1	
Vrite-off of debt issuance costs	935	_	1,103	-	
ncome tax (benefit) expense	(1,776)	2,417	(7,173)	(2,398)	
Adjusted EBITDA	\$137,904	\$116,848	\$132,837	\$137,281	



Reflects revised and restated figures in 1Q-20 10-Q/A

## Supplemental Non-GAAP Financial Measures

### Consolidated EBITDAX (Credit Agreement Calculation)

"Consolidated EBITDAX" means, for any Person for any period, the Consolidated Net Income of such Person for such period, plus each of the following, to the extent deducted in determining Consolidated Net Income without duplication, determined for such Person and its Consolidated Subsidiaries on a consolidated for such period: any provision for (or less any benefit from) income or franchise Taxes; interest expense (as determined under GAAP as in effect as of Decem 31, 2016), depreciation, depletion and amortization expense; exploration expenses; and other non-cash charges to the extent not already included in the foreg clauses (ii), (iii) or (iv), plus the aggregate Specified EBITDAX Adjustments during such period; provided that the aggregate Specified EBITDAX Adjustments sl not exceed fifteen percent (15%) of the Consolidate EBITDAX for such period prior to giving effect to any Specified EBITDAX Adjustments for such period, and minus all non-cash income to the extent included in determining Consolidated Net Income. For the purposes of calculating Consolidated EBITDAX for any Rolling Period in connection with any determination of the financial ratio contained in Section 10.1(b), if during such Rolling Period, Borrower or any Consolidated Restricted Subsidiary shall have made a Material Disposition or Material Acquisition, as applicable, occurred on the first day of such Rolling Period.

For additional information, please see the Company's Fifth Amended and Restated Credit Agreement, as amended, dated May 2, 2017 as filed with Securities an Exchange Commission.

The following table presents a reconciliation of net income (loss) (GAAP) to Consolidated EBITDAX (Credit Agreement Calculation; non-GAAP):

(in thousands, unaudited)	Three months ended,			
	12/31/19	3/31/201	6/30/20	9/30/20
Net income (loss)	(\$241,721)	\$74,646	(\$545,455)	(\$237,432)
Organizational restructuring expenses			4,200	
Loss on extinguishment of debt	1.	13,320		_
(Gain) loss on disposal of assets, net	(67)	602	(152)	607
Consolidated Net Income (Loss)	(241,788)	88,568	(541,407)	(236,825)
Mark-to-market on derivatives:				
(Gain) loss on derivatives, net	57,562	(297,836)	90,537	45,250
Settlements received for matured derivatives, net	14,394	47,723	86,872	51,840
Settlements received for early-terminated commodity derivatives, net	<del>-</del>		<del>-</del>	6,340
Mark-to-market (gain) loss on derivatives, net	71,956	(250,113)	177,409	103,430
Premiums paid for commodity derivatives	(1,399)	(477)	(50,593)	
Non-Cash Charges/Income:				
Deferred income tax expense (benefit)	(1,776)	2,417	(7,173)	(2,398)
Depletion, depreciation and amortization	67,846	61,302	66,574	47,015
Share-settled equity-based compensation, net	3,046	2,376	1,694	2,041
Accretion expense	1,041	1,106	1,117	1,102
Impairment expense	222,999	186,699	406,448	196,088
Write-off of debt issuance costs	935		1,103	_
Interest Expense	15,044	24,970	27,072	26,828
Consolidated EBITDAX after EBITDAX Adjustments	\$137,904	\$116,848	\$82,244	\$137,281



<sup>1</sup>Reflects revised and restated figures in 1Q-20 10-Q/A

### **Supplemental Non-GAAP Financial Measures**

#### **Net Debt**

Net Debt, a non-GAAP financial measure, is calculated as long-term debt less cash. Management believes Net Debt is useful to management and investors in determining the Company's leverage position since the Company has the ability, and may decide, to use a portion of its cash and cash equivalents to reduce debt. Net debt as of 12-4-20 was \$1.163 B.

#### Net debt to TTM Adjusted EBITDA

Net Debt to TTM Adjusted EBITDA is calculated as net debt divided by trailing twelve-month Adjusted EBITDA. Net debt is calculated as the face value of debt, reduced by cash and cash equivalents.

Net Debt to Adjusted EBITDA 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.

See Appendix slides for a definition of Adjusted EBITDA and for a reconciliation of Net Income to Adjusted EBITDA.

### Net debt to TTM Consolidated EBITDAX (Credit Agreement Calculation)

Net Debt to TTM Consolidated EBITDAX is calculated as net debt divided by trailing twelve-month Consolidated EBITDAX. Net debt is calculated as the face value of debt, reduced by cash and cash equivalents.

Net Debt to Consolidated EBITDAX is used by the banks in our Senior Secured Credit Agreement as a measure of indebtedness and as a calculation to measure compliance with the Company's leverage covenant.

See Appendix slides for a definition of Consolidated EBITDAX and for a reconciliation of Net Income to Consolidated EBITDAX.

#### Liquidity

Calculated as the Company's outstanding borrowings on its Senior Secured Credit Agreement, less outstanding letters of credit, plus cash ar cash equivalents.

#### Cash Flow

Cash flow, a non-GAAP financial measure, represents cash flows from operating activities before changes in operating assets and liabilities, net.

#### Free Cash Flow

Free Cash Flow, a non-GAAP financial measure, represents net cash provided by operating activities before changes in operating assets and liabilities, net, less costs incurred, excluding non-budgeted acquisition costs. It does not represent funds available for future discretionary us because it excludes funds required for future debt service, capital expenditures, acquisitions, working capital, income taxes, franchise taxes and other commitments and obligations. Management believes Free Cash Flow is useful to management and investors in evaluating operating trends in our business that are affected by production, commodity prices, operating costs and other related factors. There are significant limitations to the use of Free Cash Flow as a measure of performance, including the lack of comparability due to the different methods of calculating Free Cash Flow reported by different companies.

