

1Q 2018 Earnings Presentation

17 May 2018

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#### Proved and probable reserves

Ryder Scott Company, L.P. (Ryder Scott) has prepared an independent estimate of the proved and probable reserves, future production and income attributable to leasehold interests within the recently closed acquisition of 21,900 net acres for sale by Pioneer Natural Resources USA, Inc. Reliance Eagleford Upstream Holding LP, and Newpek, LLC (Asset) in the Eagle Ford shale play in the State of Texas, USA as of 1 January 2018.

The volumes classified as reserves in the Ryder Scott report have been assigned to both oil and gas reserves and represent 100% of the total net proved and probable liquid hydrocarbon and gas reserves of the Assets at the report date (including producing, non-producing and undeveloped).

The reserves estimate were prepared in accordance with the classification and reporting requirements of the Petroleum Resources Management System (SPE-PRMS) as required by the Australian Securities Exchange Listing Rule 5 - Additional Reporting on Mining and Oil & Gas Production and Exploration Activities. The reserves estimates were calculated using a deterministic methodology.

Ryder Scott utilised proprietary data relating to existing production and lease operating costs from the current Asset wells to forecast a future production stream and associated cash flows based on the economic interest of the Company, NYMEX strip (varying) WTI pricing US\$59.36 in 2018, decreasing to \$51.67 by 2023 and held constant thereafter and lease operating expense estimates comprising a fixed and variable component based on historic operating expense reports. The reference point for the volumes produced is at the wellhead.

#### **Qualified Resource Evaluator's Statement**

The information in this presentation that relate to petroleum reserves in Eagle Ford leasehold interests held by the vendors and which are subject to the proposed acquisition by Sundance set out in this presentation, is based on, and fairly and accurately represents, in the form and content in which is appears, information and supporting documentation prepared by, or under the supervision of, Mr. Stephen E Gardner, qualified petroleum reserves and resources evaluator. Mr. Gardner is a member of the Society of Petroleum Engineers and the Society of Petroleum Evaluation Engineers, currently serving in the latter organisation's Denver Chapter as Chairman. Mr. Gardner has sufficient experience that is relevant to the evaluation and estimation of petroleum reserves to qualify as a Qualified Reserves and Resources Evaluator as defined in the Australian Securities Exchange Listing Rules. Mr. Gardner is not an employee of Sundance or a related party but an employee of Ryder Scott Company, L.P.

Mr. Gardner has consented to the inclusion in this presentation of the matters in the form and content in which it appears.

# Sundance Energy – A Leading Pure Play Eagle Ford Producer



## Recently Announced Acquisition and Legacy Position Creates a Leading Eagle Ford Producer

- Premier Asset Base in the Eagle Ford's Oil and Volatile Oil Window
  - ~56,600 net acres with independently certified 2P reserves of 170.7 MMboe and 2P PV(10) of \$963.6 MM<sup>(1)(3)</sup>
  - Inventory of 479 undrilled Tier 1 Eagle Ford locations representing 12 years of drilling inventory at current production pace<sup>(3)</sup>
- Strong Balance Sheet and Liquidity Position
  - ~\$130 MM liquidity to execute an active two rig development program targeting 30 40 wells per twelve month period
  - No near term maturities and significantly improved credit metrics via refinancing. Current Net Debt to TTM EBITDAX of 3.9x, forecast to decrease to 2.0x by 31 December 2018<sup>(4)</sup>
- Increased Development Activity and Robust Growth Profile
  - Development activity will drive significant growth in production, additional proved reserves, cash flows and net asset value per share
  - Forecast production of 9,000 10,000 boe/d and 21,000 22,000 boe/d in 2018 and 2019 drive respective EBITDAX of \$100 110 MM and \$250 275 MM
  - Increased activity drives lower well and per unit cost metrics through reduced mobilisation, pad drilling / batch completions, long term service contracts and enhanced procurement

ASX Symbol:	SEA
Nasdaq Symbol:	SNDE
Market Cap <sup>(2)</sup> :	\$378 MM
Enterprise Value <sup>(2)</sup> :	\$598 MM
12/31/17 2P PV-10 Value <sup>(1)(3)</sup> :	\$963.6 MM
1Q18 Pro Forma Production <sup>(3)</sup> :	8,700 boe/d
% Crude Oil:	63%
Proved Reserves <sup>(1)(3)</sup> :	100.9 mmboe
% PDP Reserves <sup>(1)(3)</sup> :	22.4%
Net Acreage <sup>(3)</sup> :	56,600

<sup>(1)</sup> As prepared by Ryder Scott at December 31, 2017 based on NYMEX strip pricing

<sup>(2)</sup> Enterprise Value is Market Capitalization as of 11 May 2018 plus Net Debt Outstanding as of 30 April 2018 of \$220 MM.

<sup>(3)</sup> Pro forma for the Pioneer JV Acquisition.

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# First Quarter 2018 Operational & Financial Results

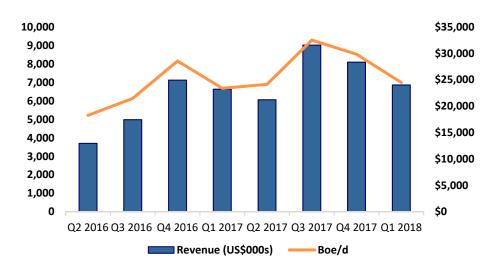


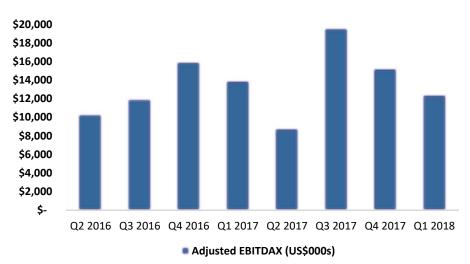
### 1Q Production

- First Quarter 2018 average daily production of ~7,000 boe/d (net) exclusive of the recently announced acquisition
- Represents a 5% year-over-year increase compared to First Quarter 2017
- Pro forma for the acquisition, the Company estimates production for the quarter would have been 8,700 boe/d (net)<sup>(1)</sup>



- Revenue of \$24.0 MM, a 3.5% year-over-year increase compared to First Quarter 2017
- Adjusted EBITDAX of \$12.3 MM, or a 51.3% Adjusted EBITDAX Margin
- Average first quarter price realized excluding the impact of hedging and fixed price physical delivery contracts was \$64.80 per barrel and \$46.54 per Boe. Average first quarter price received per barrel was \$55.15 and per Boe was \$40.59





<sup>(1)</sup> The Acquisition's effective date was October 1, 2017, therefore the Company received the economic benefit of the acquired assets' production during the first quarter.

<sup>(2)</sup> Exclusive of a \$12.0 MM letter of credit related to minimum volume commitments on the newly acquired properties.

# First Quarter 2018 Development Activities



### 1Q Development Activities

- The Company did not bring any new wells into production during 1Q18, but drilled two gross (1.9 net) wells. The Paloma Ranch 7H and Peeler Ranch EFS 9HC had lateral lengths of 7,799 feet and 6,025 feet respectively
- The Company was in the process of drilling a third (1.0 net) well at quarter-end. Drilling on the Peeler Ranch 8HC was completed on 12 April 2018 at a lateral length of 5,778 feet

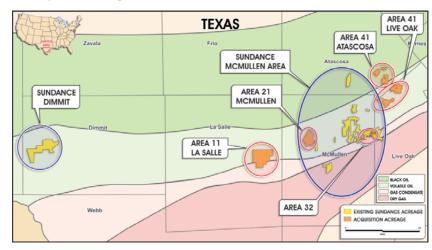
### Pioneer Acquisition and Financing Activities

- On 23 April 2018 the Company completed the acquisition of 21,900 net acres and 1,700 boe/d of production (average for the first quarter of 2018) for US\$221.5 MM from a joint venture operated by Pioneer Natural Resources
- The Acquisition was funded via the issuance of \$260 MM of new equity. Additionally, the Company refinanced its existing debt via a new \$250 MM 5-year Second Lien Term Loan and an RBL with \$87.5 MM of initial availability<sup>(1)</sup>
- Entered contracts with leading midstream operator to provide firm transport and processing capacity for crude, condensate, natural gas and natural gas liquids from the wellhead to market through 2035 at attractive market rates

## 2Q Development Activities

- The Company began drilling the H Harlan Bethune 25H, 26H and 27H in Live Oak County in early May
- Mobilized Halliburton Frac crew to its legacy assets to complete 5 wells
- The Company anticipates mobilizing a second rig late in the second quarter to Live Oak County

### **Acquired Eagle Ford Assets**



# 2018 and 2019 Summary Guidance<sup>(1)</sup>



## Significant Operational and Financial Growth Driven By Increased Development Activity

	2Q	First Half	Full Year	Full Year	
	2018	2018	2018	2019	
Average Production (boe/d):	7,000 - 7,500	7,000 - 7,500	9,000 - 10,000	21,000 - 22,000	
Capital Expenditures:	\$35 - 40 MM	\$43 - 48 MM	\$175 - 190 MM	\$200 - 220 MM	
EBITDAX:	\$12.5 - 14.5 MM	\$20 - 28 MM	\$100 - 110 MM	\$250 - 275 MM	
LOE per boe <sup>(1)</sup> :	\$12.00 - 13.00	\$11.50 - 12.50	\$9.50 - 10.50	\$7.50 - 8.50	
Cash G&A per boe:	\$6.50 - 7.00	\$6.50 - 7.00	\$4.50 - 5.50	\$3.50 - 4.00	
Wells Spudded:	8	11	30 - 35	35 - 40	
IP Wells:	3	3	22	37	

- LOE expenses are expected to be higher in the near term as a result of the assumption of Pioneer's existing midstream contracts for acquired existing production
- LOE expenses will decrease as additional production from the acquired assets comes online and flows through the new marketing contracts at market rates

# Pioneer JV Acquisition – A Transformational Transaction



## **Acquisition Overview**

### Successfully Closed Transaction

 Sundance acquired assets owned by Pioneer Natural Resources and two joint venture partners for \$221.5 MM (subject to certain post closing adjustments) on 23 April 2018

## Sundance expects to drill 30 - 40 wells every 12 months<sup>(3)</sup>

- ~\$175 \$190 MM in 2018 and ~\$200 \$220m in 2019 capital expenditures<sup>(2)</sup>
- Completed contract negotiations for first walking rig in May 2018 and negotiating terms for a second rig later in Q2
- Negotiating term contract for dedicated frac crew for scheduling certainty & cost control
- Extract value from highly economic inventory

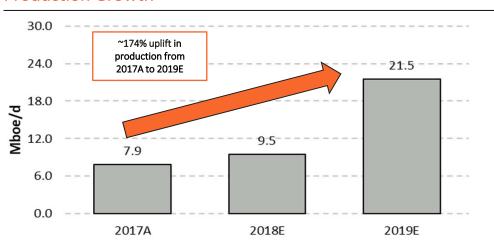
## Significant production growth expected, accelerating in 2nd half of 2018

- Pad-drilling and batch completion back-weight production growth driving material production growth into 2019 and beyond
- Expected 2018 production of 9,000-10,000 boe/d growing to 21,000-22,000 boe/d in 2019<sup>(2)</sup>

### **Asset and Inventory Metrics**

	Sundance Legacy	Acquisition	S U N D A N C E	
Net Acreage	34,700	21,900	56,600	
Production, Mboe/d <sup>(1)</sup>	7.0	1.7	8.7	
Tier 1 Net Locations <sup>(2)</sup>	224	255	479	
Tier 2 Net Locations <sup>(2)</sup>	135	0	135	
Total Net Locations <sup>(2)</sup>	359	255	614	

### Production Growth(3)



<sup>(1)</sup> Estimated Q1 2018 production.

<sup>(2)</sup> Internal Company estimates using Strip NYMEX pricing as of 14 May 2018.

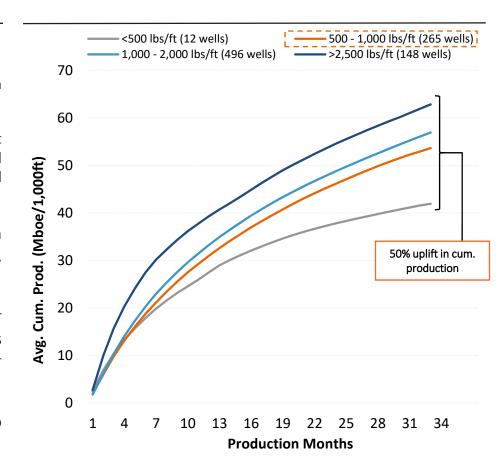
# Operations – Continued Improvements Drive Production Growth



## Ryder Scott Reserves Do Not Include Potential Upside From Further Enhanced Completions

- Acquired acreage is largely undeveloped
  - Existing wells developed using old generation completion techniques
  - All acquired producing wells completed in the 500 1,000 lbs/ft range. Technical innovations in completion design have resulted in improved well performance across the unconventional resource space
- Leading Eagle Ford operators have driven many design changes, such as increased proppant concentrations, higher fluid volumes, and decreased stage spacing
- Next generation completion designs believed to further enhance well productivity include the use of diverters and further optimization of perforation and cluster spacing
- Sundance intends to utilize leading edge completions to optimize economics and recoveries

## Cumulative Production by Proppant Concentration<sup>(1)</sup>



# Risk Management Overview – Commodity Price Hedging

-Average Floor

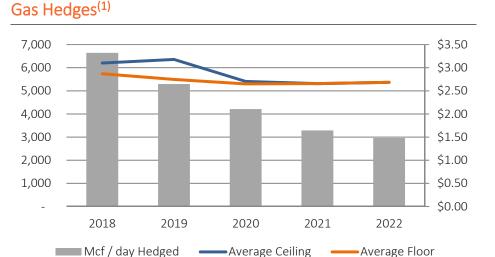


## Hedging covers ~54% of 2018 and ~17% of 2019 forecast production (1)

Proactive hedging strategy provides downside protection against commodity price risk

### Oil Hedges(1) 3,500 \$62.00 3,000 \$57.00 2,500 2,000 \$52.00 1,500 1,000 \$47.00 500 \$42.00 2018 2019 2020 2021 2022

Average Ceiling



Oil Hedges<sup>(1)</sup>

Bbls / day Hedged

Gas Hedges<sup>(1)</sup>

Crude	Hedge Contracts <sup>(1)</sup>		Weighted-Avg. Pricing		Gas	Hedge Contracts <sup>(1)</sup>		Weighted-Avg. Pricing	
Year	Bbl	Bbl/d	Floor	Ceiling	Year	Mcf	Mcf/d	Floor	Ceiling
2018	914,427	3,325	\$53.38	\$57.65	2018	1,826,000	6,640	\$2.87	\$3.10
2019	917,000	2,512	\$51.59	\$54.23	2019	1,932,000	5,293	\$2.75	\$3.18
2020	726,000	1,989	\$52.15	\$56.92	2020	1,536,000	4,208	\$2.65	\$2.70
2021	612,000	1,677	\$48.49	\$59.23	2021	1,200,000	3,288	\$2.66	\$2.66
2022	528,000	1,447	\$45.68	\$60.83	2022	1,080,000	2,959	\$2.69	\$2.69
Total	3,697,427		\$50.78	\$57.37	Total	7,574,000		\$2.73	\$2.91

<sup>(1)</sup> All figures representative of Sundance's hedge book through 2022 as at 14 May 2018 and do not reflect subsequent hedging activities. The Company additionally has 320,000 mcf in gas swap contract at \$2.63 in 2023 not reflected in above tables and figures.

# Investment Highlights



- Mobilized rig to acquired assets within 3 weeks of closing acquisition which drives initial 30-day production results in Q418
- Successfully drilled 5 wells on legacy assets with Halliburton Frac crew onsite 16 May 2018 pumping a gen-5 Frac
- Executed new midstream contracts at market rates providing firm capacity to process and transport oil, gas and natural gas liquids to market
- 12+ years of tier 1 drilling inventory with \$963.3 MM of 2P PV10 (1)
- Fully funded capital program drives 2019 production to 21,000-22,000 boe/d and EBITDAX to \$250-\$275 MM (2)
- Development program drives Debt-to-EBITDAX below 2.0x in 2019