



Investor Presentation

August 2019

Disclaimer

FORWARD-LOOKING STATEMENTS

Certain statements contained in this Presentation, which reflect the current views of Falcon with respect to future events and financial performance, and any other statements of a future or forward-looking nature, constitute “forward-looking statements” for the purposes of federal securities laws. These forward-looking statements include, but are not limited to, statements with respect to strategy, future operations, financial position, estimated revenues, and losses, projected costs, prospects, plans and objectives of management. In addition, any statements that refer to projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, are forward-looking statements. The forward-looking statements contained in this Presentation are based on Falcon’s current expectations and beliefs concerning future developments and their potential effects on Falcon. There can be no assurance that future developments affecting us will be those that we have anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond Falcon’s control) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements.

A description of certain risks and uncertainties and factors that could cause actual results to differ materially from past results and future plans and projected and estimated future results can be found in Falcon’s filings with the U.S. Securities and Exchange Commission (the “SEC”), including our definitive proxy statement filed with the SEC on August 3, 2018, which are available free of charge at www.sec.gov. Neither Falcon nor its affiliates or representatives assumes any obligation to update or correct any forward-looking statements or other information contained in this Presentation.

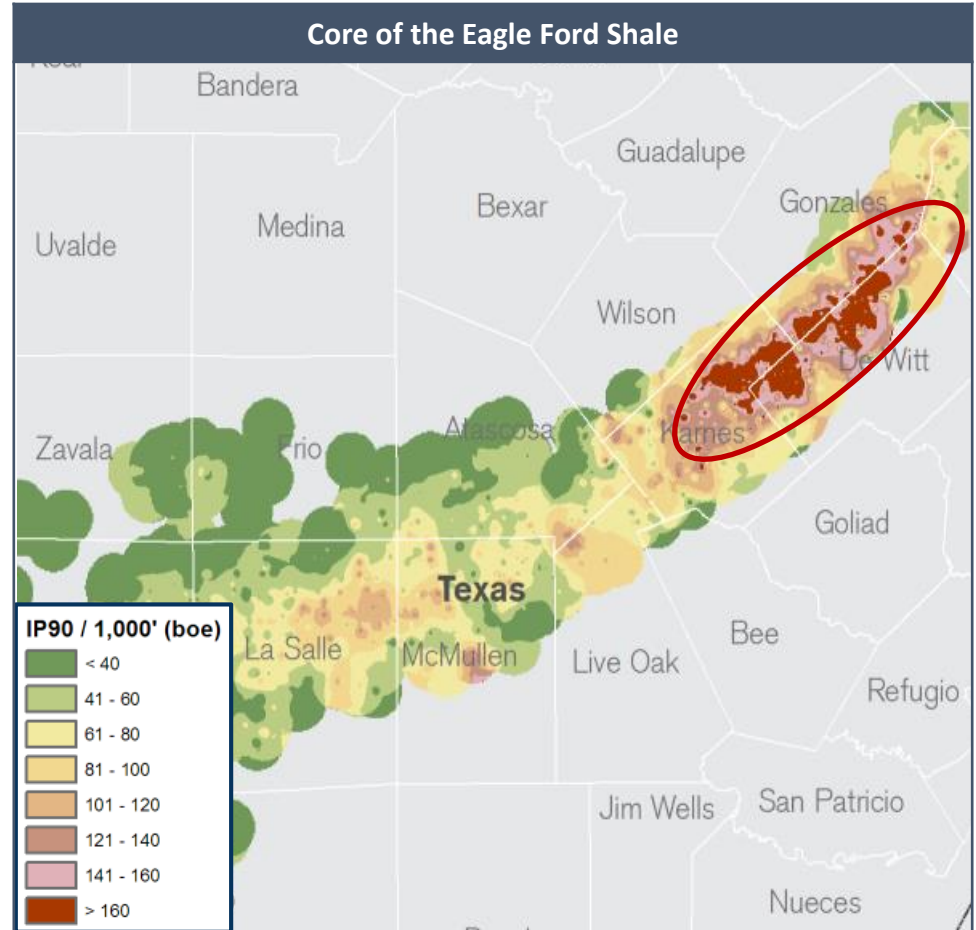
RESERVE INFORMATION

Reserve engineering is a process of estimating underground accumulations of hydrocarbons that cannot be measured in an exact way. The accuracy of any reserve estimate depends on the quality of available data, the interpretation of such data and price and cost assumptions made by reserve engineers. In addition, the results of drilling, testing and production activities may justify revisions of estimates that were made previously. If significant, such revisions could impact Falcon’s strategy and change the schedule of any further production and development drilling. Accordingly, reserve estimates may differ significantly from the quantities of oil and natural gas that are ultimately recovered. Estimated Ultimate Recoveries, or “EURs,” refers to estimates of the sum of total gross remaining proved reserves per well as of a given date and cumulative production prior to such given date for developed wells. These quantities do not necessarily constitute or represent reserves as defined by the SEC and are not intended to be representative of all anticipated future well results.

Overview

Falcon's primary assets are located in the core of the Eagle Ford under premier operators and benefit from premium pricing

Market / Asset Overview	
NASDAQ Ticker	FLMN
Market Capitalization ⁽¹⁾	\$524mm
Shares Outstanding ⁽²⁾	85.9mm
Leverage Ratio ⁽³⁾	0.46x
Liquidity	\$71.4mm
Key Counties	Karnes, Dewitt, Gonzales
Key Operators	BP / Devon, ConocoPhillips, EOG, Ensign
Gross Unit Acres	~255,627 acres
Net Royalty Acres	~2,663 acres
Producing Horizontal Wells	~1,817 wells



(1) Assumes share price as of August 9, 2019. Inclusive of Class C Shares

(2) Reflects fully-diluted or as-converted shares outstanding, inclusive of 40,000,000 Class C shares. Excludes Distribution Equivalent Rights

(3) Calculated by dividing the sum of total debt outstanding less cash on hand as of June 30, 2019 by Adjusted EBITDA for the trailing 12-month period, as per Falcon's credit agreement dated August 23, 2018

Investment Highlights

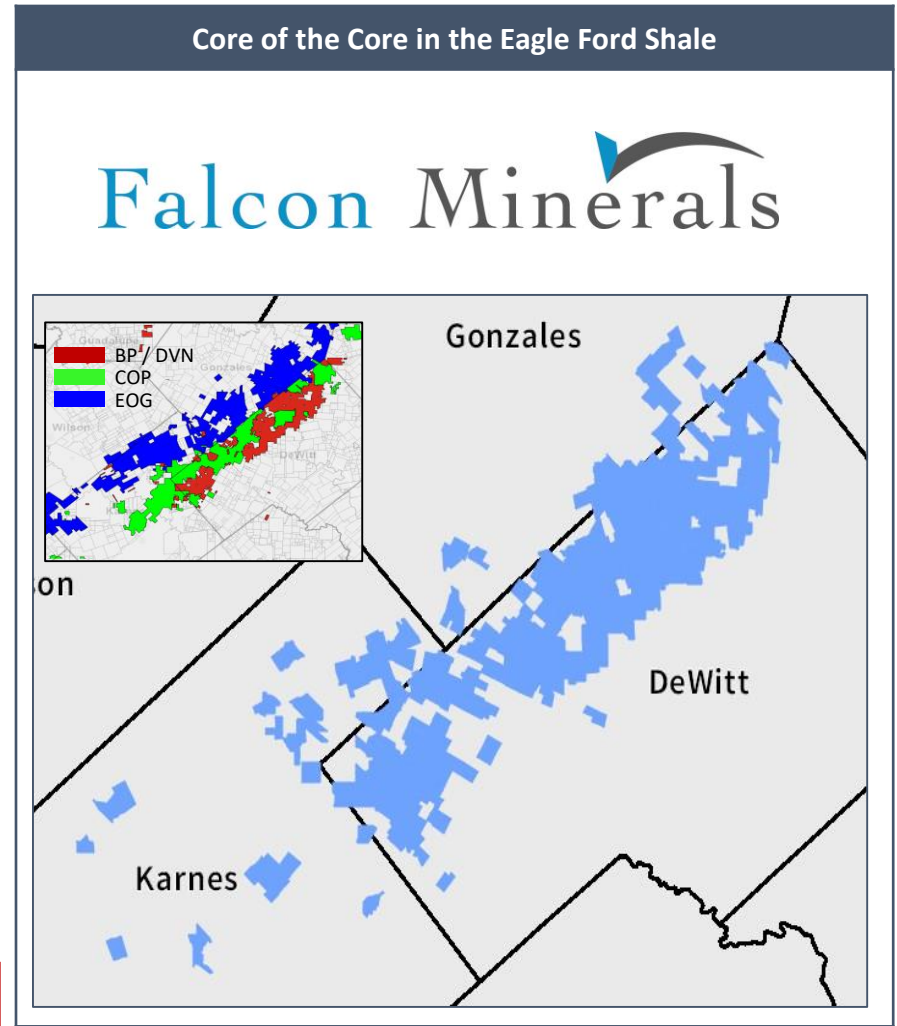
<p>Line of Sight Development & Production Growth</p>	<p><u>Significant line of sight in the short term along with Hooks Ranch expected to be connected in early 2020</u></p> <ul style="list-style-type: none"> ❑ Approximately 179 line of sight wells (2.44 net wells) currently in the process of active development with an average 1.36% net revenue interest (“NRI”) ❑ 107 wells currently waiting on completion with an average NRI of 1.83% (1.96 net wells) ❑ Four recently permitted Hooks Ranch wells, in which Falcon has a 22.5% net revenue interest, were spud by ConocoPhillips in late July 2019 ⁽¹⁾ → two drilled to total depth <p><u>50% of the rigs operated by ConocoPhillips, EOG and BP/Devon are on Falcon units</u></p> <ul style="list-style-type: none"> ❑ Averaged 9 rigs running on Falcon’s Eagle Ford position during the second quarter 2019, an increase from an average of 5 rigs during first quarter 2019 ❑ Substantial undeveloped inventory with 3,000 wells across Falcon’s position
<p>Core of the Core Assets</p>	<p><u>Eagle Ford benefits from premium pricing → \$4.00 above benchmark WTI in Q2’19</u></p> <ul style="list-style-type: none"> ❑ Low-breakeven costs yield top margins among U.S. oil basins ❑ Ample infrastructure ensures takeaway capacity from the region ❑ Further development opportunities in the region: Austin Chalk, refrac locations, enhanced oil recovery
<p>Acquisitions</p>	<p><u>Top consolidator of minerals in the Eagle Ford Shale</u></p> <ul style="list-style-type: none"> ❑ Closed 15 acquisitions in the core of the Eagle Ford Shale for an aggregate purchase price of approximately \$10.2 million in the second quarter 2019 ❑ Closed 17 acquisitions totaling approximately \$20 million during the first 6 months of 2019 ❑ Third-party royalties market is fragmented, and Falcon is the most well-capitalized buyer in the Eagle Ford ❑ Robust ground game focused on buying minerals in Falcon’s “backyard” that are accretive to NAV /share
<p>Value Proposition</p>	<p><u>Zero capex, low leverage, embedded growth, margins in excess of 80%, premium pricing, dedicated and aligned management team, and world class operators developing Falcon’s assets</u></p> <ul style="list-style-type: none"> ❑ Free cash flow returned to shareholders through a quarterly dividend → \$0.62 paid to date ❑ Dividend yield of 10.2% based on FLMN stock price as of 8/9/19

(1) The four recently spud Hooks Ranch wells will extend the laterals from the Hooks Ranch positions into an adjacent leasehold property where Falcon has a 3.65% NRI. The net NRI contribution from the four wells will be approximately 14.2%

World Class Operators Developing Falcon's Position

Approximately 50% of ConocoPhillips, BP/Devon and EOG's Eagle Ford rigs are running on Falcon's assets

Operators	
	<ul style="list-style-type: none"> <input type="checkbox"/> Announced addition of a seventh rig, which will further drive production growth in 2020 <input type="checkbox"/> Indicated potential addition of an eighth rig next year, in order to reach optimal and sustained development
	<ul style="list-style-type: none"> <input type="checkbox"/> BP/Devon has stated that they have doubled rigs running across Falcon's position, since closing BP's acquisition from BHP <input type="checkbox"/> Actively completing refract inventory; over 700 potential locations
	<ul style="list-style-type: none"> <input type="checkbox"/> EOG continues to methodically develop Eagle Ford position, as well as Austin Chalk position across Falcon assets <input type="checkbox"/> Capable of 10 plus years of growth <input type="checkbox"/> Aggressively targeting Enhanced Oil Recovery (EOR) program
<p>Over \$200bn of market capitalization among core operators</p>	



Development

1H'19 Development

	Active Rigs	Gross Wells TIL	Average NRI	Net Wells TIL
Estimate for Q1'19 as of Earnings Call	5	28.0	0.42%	0.12
Q1'19 Actual	5	50.0	0.74%	0.37
Estimate for 2Q'19 as of Earnings Call	9	36.0	1.14%	0.41

- ❑ Steady increase in rig count from Q1'19 to Q2'19
- ❑ Anticipate additional wells TIL related to Q2'19 as incremental data is available
- ❑ Expect a higher rate of wells TIL 2H'19 compared to 1H'19 due to significant line of sight development and meaningful uptick in rig count
- ❑ Increase in net wells TIL in Q2'19 vs. Q1'19

Line of Sight Development

	Gross Wells	Average NRI	Net Wells
Waiting on Connection	8	1.16%	0.09
Waiting on Completion	107	1.83%	1.96
Permitted	64	0.61%	0.34
Total	179	1.36%	2.44

- ❑ 2.44 net wells in line of sight
- ❑ 80% of net wells currently waiting on completion
- ❑ Waiting on completion includes recently drilled Hooks Ranch wells
 - 2 wells have been drilled to total depth
- ❑ 0.78 net wells turned inline during 1H'19
 - Currently ~3x number of net wells in line sight

Increase in rig count and wells waiting on completion → significant ramp in net well count as high NRI wells come online

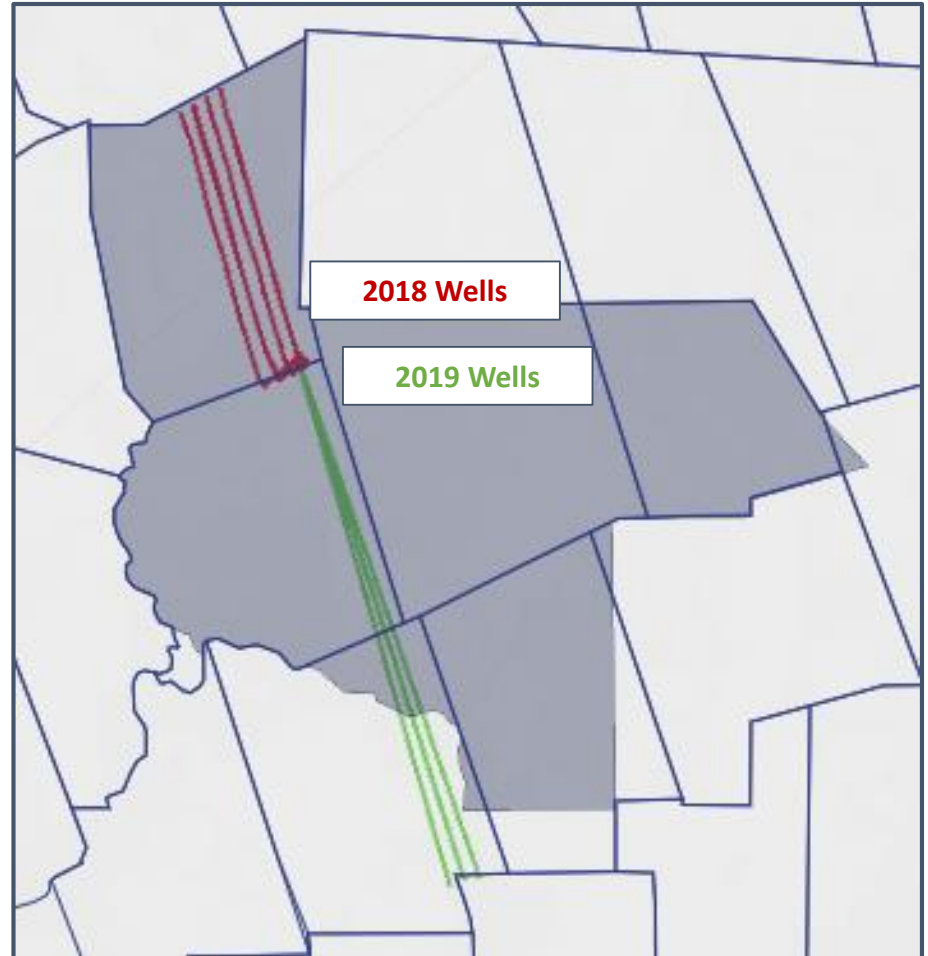
Hooks Ranch Update

Four Hooks Ranch wells were spud in July 2019 → 2 wells to total depth and one well is currently being drilled as of 8/7/19

Hooks Ranch Development

- ❑ Falcon Minerals has a 22.5% royalty interest in the Hooks Ranch position
- ❑ Four Hooks Ranch wells permitted in May 2019 and spud in July 2019
 - Two wells have been drilled to total depth
- ❑ Wells are expected to have lateral lengths of ~10,000’
 - Wells are being drilled into the Hardesty unit which has 3.65% NRI
- ❑ 100% HBP and operated by ConocoPhillips
 - Wells in top-quartile of returns in basin
- ❑ 6-well pad (4 Lower Eagle Ford, 2 Upper Eagle Ford) TIL in Feb 2018
 - Substantially outperformed original type curves

Hooks Ranch Lease



Financial Overview

- ❑ Strong free cash flow generation
- ❑ Falcon has consistently paid over 90% of its free cash flow back to its shareholders through a robust dividend
- ❑ Second quarter 2019 dividend of \$0.15
- ❑ \$0.62 paid to date
- ❑ Significant liquidity for Falcon to capitalize on organic acquisitions while maintaining a modest leverage profile
- ❑ Falcon has no capital expenditures

Capitalization as of 6/30/19	
Cash	\$2.9mm
Revolving Credit Facility Borrowing	\$36.5mm
Borrowing Base	\$105mm
Availability Under Revolver	\$68.5mm
Liquidity	\$71.4mm
Net Debt to LTM EBITDA	0.46x

Q3 – Q4 2019 Guidance	
Net Production (Boe/d)	5,000 – 5,500
% Oil of Net Production	51% – 55%
Production & Ad Valorem Taxes (% Revenue)	4.0% – 5.0%
Marketing & Transportation (\$/Boe)	\$1.00 – \$1.50
General & Administrative (\$/Boe) ⁽¹⁾	\$4.00 – \$4.50
Depletion Expense (\$/Boe) ⁽²⁾	\$6.50 – \$7.50

(1) General and administrative expense above excludes non-cash stock-based compensation expense

(2) The depletion expense forecast range above is shown on a book basis; the equivalent range on a tax basis would be in a range of \$27.00 – \$31.00 per boe

Key Takeaways

Significant line of sight production driven by increases in rig count and higher NRI wells coming online

Hooks Ranch development in process

Fully dedicated and aligned management team

Continued conservative leverage profile

Strong free cash flow generation with margins in excess of 80%

Largest consolidator of minerals in Eagle Ford

Disciplined acquisition strategy focused on buying minerals in Falcon's backyard that are accretive to NAV, current yield, development upside, and cash flow per share