Filed by Chesapeake Energy Corporation (Commission File No. 001-13726) Pursuant to Rule 425 under the Securities Act of 1933 and deemed filed pursuant to rule 14a-12 under the Securities Exchange Act of 1934 Subject Company: WildHorse Resource Development Corporation (Commission File No. 001-37964)

The following is a presentation to be given by Chesapeake Energy Corporation to investors and securities analysts beginning November 6, 2018.



#### Cautionary Statement Regarding Forward-Looking Information

This communication may contain certain forward-looking statements, including certain plans, expectations, goals, projections, and statements about the benefits of the proposed transaction, WildHorse's and Chesapeake's plans, objectives, expectations and intentions, the expected timing of completion of the transaction, and other statements that are not historical facts. Such statements are subject to numerous assumptions, risks, and uncertainties. Statements that do not describe historical or current facts, including statements about beliefs and expectations, are forward-looking statements. Forward-looking statements may be identified by words such as expect, anticipate, believe, intend, estimate, plan, target, goal, or similar expressions, or future or conditional verbs such as will, may, might, should, would, could, or similar variations. The forward-looking statements are intended to be subject to the safe harbor provided by Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934, and the Private Securities Litigation Reform Act of 1995.

While there is no assurance that any list of risks and uncertainties or risk factors is complete, below are certain factors which could cause actual results to differ materially from those contained or implied in the forward-looking statements: the possibility that the proposed transaction does not close when expected or at all because required regulatory, shareholder or other approals are not received or other conditions to the closing are not satisfied on a timely basis or at all; the risk that regulatory approvals required for the proposed merger are not obtained or are obtained subject to conditions that are not anticipated; potential adverse reactions or changes to business or employee relationships, including those resulting from the announcement or completion of the transaction; the possibility that the anticipated benefits of the transaction are not realized when expected or at all, including as a result of the impact of, or problems arising from, the integration of the two companies; the possibility that the transaction may be more expensive to complete than anticipated, including as a result of unexpected factors or events; diversion of management; satention from ongoing business operations and opportunities; the ability of Chesapeake to complete the acquisition and integration of WildHorse successfully; litigation relating to the transaction; and other factors that may affect future results of WildHorse and Chesapeake.

Additional factors that could cause results to differ materially from those described above can be found in WildHorse's Annual Report on Form 10-K for the year ended December 31, 2017 and in its subsequent Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018 and June 30, 2018, each of which is on file with the SEC and available in the "Investor Relations" section of WildHorse's website, <u>http://www.wildhorserd.com/</u>, under the subsection "SEC Filings" and in other documents WildHorse files with the SEC, and in Chesapeake's Annual Report on Form 10-K for the year ended December 31, 2017 and in its subsequent Quarterly Reports on Form 10-Q for the quarters ended March 31, 2018, June 30, 2018 aech of which is on file with the SEC and available in the "Investors" section of Chesapeake's website, <u>https://www.chk.com/</u>, under the heading "SEC Filings" and in other documents Chesapeake files with the SEC.

All forward-looking statements speak only as of the date they are made and are based on information available at that time. Neither WildHorse nor Chesapeake assumes any obligation to update forward-looking statements to reflect the occurrence of unanticipated events except as required by federal securities laws. As forward-looking statements involve significant risks and uncertainties, caution should be exercised against placing undue reliance on such statements. Important Additional Information

This communication relates to a proposed business combination transaction (the "Transaction") between WildHorse Resource Development Corporation ("WildHorse") and Chesapeake Energy Corporation ("Chesapeake"). This communication is for informational purposes only and does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval, in any jurisdiction, pursuant to the Transaction or otherwise, nor shall there be any sale, issuance, exchange or transfer of the securities referred to in this document in any jurisdiction in contravention of applicable law.

In connection with the Transaction, Chesapeake will file with the SEC a registration statement on Form S-4 that will include a joint proxy statement of Chesapeake and WildHorse and a prospectus of Chesapeake, as well as other relevant documents concerning the Transaction. The Transaction involving WildHorse and Chesapeake will be submitted to WildHorse's stockholders and Chesapeake's shareholders for their consideration. STOCKHOLDERS OF WILDHORSE AND SHAREHOLDERS OF CHESAPEAKE ARE URGED TO READ THE REGISTRATION STATEMENT AND THE JOINT PROXY STATEMENT/PROSPECTUS REGARDING THE TRANSACTION WHEN IT BECOMES AVAILABLE AND ANY OTHER RELEVANT DOCUMENTS FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THOSE DOCUMENTS, BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION. Investors will be able to obtain a free copy of the registration statement and the joint proxy statement/prospectus, as well as other filings containing information about WildHorse, P.O. Box 79588, Houston, Texas 77279, Tel. No. (713) 255-9327 or to Investor Relations, Chesapeake, 6100 North Western Avenue, Oklahoma City, Oklahoma, 73118, Tel. No. (405) 848-8000.

#### Participants in the Solicitation

WildHorse, Chesapeake and certain of their respective directors, executive officers and employees may be deemed to be participants in the solicitation of proxies in respect of the Transaction. Information regarding WildHorse's directors and executive officers is available in its definitive proxy statement, which was filed with the SEC on April 2, 2018, and certain of its Current Reports on Form 8-K. Information regarding Chesapeake's directors and executive officers is available in its definitive proxy statement, which was filed with the SEC on April 2, 2018, and certain of its Current Reports on Form 8-K. Other information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will be contained in the joint proxy statement/prospectus and other relevant materials filed with the SEC. Free copies of this document may be obtained as described in the preceding paragraph.

CHESAPEAKE

## ACCELERATES CHESAPEAKE'S STRATEGIC PLAN



# TRANSACTION OVERVIEW

Consideration	<ul> <li>\$3.977 billion transaction value</li> <li>At the election of WildHorse shareholders, 5.989 shares of Chesapeake common stock per WildHorse share of common stock or 5.336 shares of Chesapeake common stock plus \$3.00 per WildHorse share of common stock</li> <li>Total cash consideration expected to be between \$275 – \$400 million</li> </ul>
Pro Forma Ownership and Governance	<ul> <li>Chesapeake's shareholders will own approximately 55% and WildHorse shareholders will own approximately 45% of the combined company</li> <li>WildHorse will nominate two directors to the Chesapeake Board of Directors</li> </ul>
Path to Close	<ul> <li>Approval by both Chesapeake and WildHorse shareholders</li> <li>NGP Energy Capital Management, Carlyle and WRD CEO have entered into a voting and support agreement with respect to the transaction</li> <li>Customary regulatory approvals</li> </ul>



# STRATEGIC PORTFOLIO ADDITION POSITIONS CHK FOR ADDITIONAL VALUE CREATION

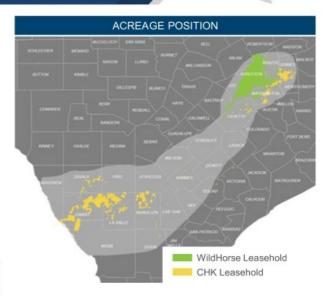
- Adds significant premier Eagle Ford asset at an attractive valuation
- Accelerates cash flow generation with profitable oil growth
- Materially improves margins and financial profile

	WildHorse Resource Development Corporation				
OVERVIEW	Net acres (84% WI / 66% NRI) <sup>(1)</sup>	~420,000			
	Percentage undeveloped acreage	80% - 85%			
ASSET	Net production	47 mboe/d <sup>(2)</sup>			
	Liquids / Oil	88% / 73%			



Estimated average interest of future operated locations
 2Q'18 Actuals
 WRD data reflects CHK's analysis based solely on public information

November 2018 Update



~655,000 Pro forma Eagle Ford net acreage position

### ~150,000 boe/d (~60% Oil) 2Q'18 Pro forma Eagle Ford production

# ACCELERATING VALUE, DELIVERING ON OUR PROMISES



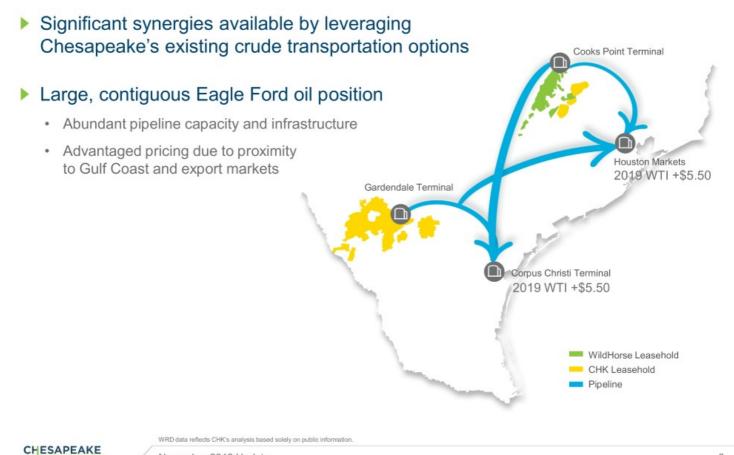
# COST SAVINGS CREATE SIGNIFICANT SHAREHOLDER VALUE

	ANNUAL SAVINGS			
Operational Efficiencies	\$50 – \$80 million			
Capital Efficiencies	\$150 – \$200 million			
Total	\$200 – \$280 million			
Five Year Total Savings <sup>(1)</sup> \$1.0 – 1.5 billion				
Operational efficiencies include savings from reduced LOE, G&A and downtime				
Capital efficiencies include savings from longer laterals and improved well design				

CHESAPEAKE ENERGY

(1) Realized post closing WRD data reflects CHK's analysis based solely on public information. November 2018 Update

# OPPORTUNITIES TO CAPTURE ADDITIONAL MARKETING SYNERGIES



ENERGY

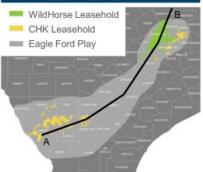
# CREATING AN EAGLE FORD POWERHOUSE

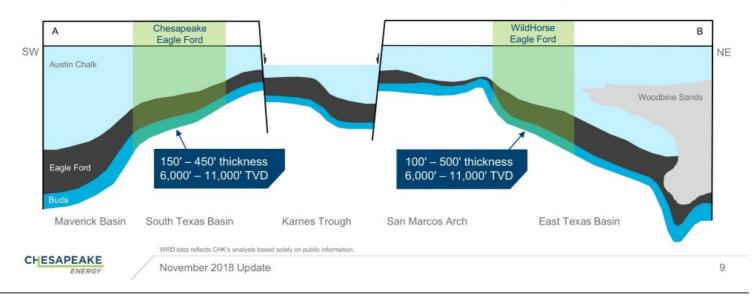
Well understood geology similar to existing CHK position

#### High on the learning curve

- Learnings from more than 2,000 Eagle Ford wells directly transferable to large undeveloped WildHorse position
- Austin Chalk and improved oil recovery (IOR) offer tangible upside

#### ACREAGE POSITION





# THE CHESAPEAKE ADVANTAGE



### CHK TODAY: DIVERSE & STRONG PORTFOLIO CORE POSITIONS ACROSS MULTIPLE BASINS



### ACQUISITION CREATES PREMIER DIVERSIFIED INDEPENDENT WITH SIGNIFICANT HIGH-MARGIN OIL-GROWTH RUNWAY



# Targeting 80%+

of future drilling and completion activity focused on high-margin oil-growth assets

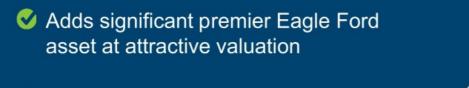
High-margin Oil-growth Assets				
Powder River Basin	~253,000 Acres	29 mboe/d		
CHK Eagle Ford	~235,000 Acres	100 mboe/d		
WRD Eagle Ford	~420,000 Acres	47 mboe/d <sup>(2)</sup>		
Cash-generating	g Gas Assets <sup>(1)</sup>			
Gulf Coast	~339,000 Acres	128 mboe/d		
Appalachia North	~547,000 Acres	135 mboe/d		
Growth Optiona	lity <sup>(1)</sup>			
Mid-Continent	~775,000 Acres	25 mboe/d		
Exploration/Other	~1,521,000 Acres	N/A		

(1) Unless otherwise noted, operational statistics are as of 9/30/2018 for acreage totals and total production as of 3Q'18. Acreage and production volumes are net to CHK. (2) Actual production for 2Q'18 WRD data reflects CHK's analysis based solely on public information.



November 2018 Update

## ACCELERATES CHK'S STRATEGIC AND FINANCIAL PLAN



- Increases cash flow generation with profitable oil growth
- Materially improves margins and financial profile

Positions Chesapeake for greater value creation

CHESAPEAKE ENERGY





November 2018 Update

# EASTERN EAGLE FORD EVALUATION INITIATED IN 2012

Chesapeake valuation of Eastern Eagle Ford based on bottoms-up internal regional knowledge and expertise

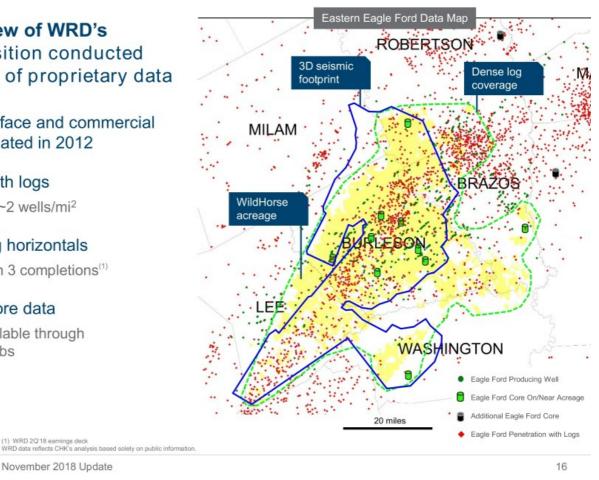




# **CHESAPEAKE'S EVALUATION FOUNDATION**

#### **Extensive review of WRD's** Eagle Ford position conducted prior to receipt of proprietary data

- Existing subsurface and commercial evaluations initiated in 2012
- ~1,200 wells with logs
  - Equivalent to ~2 wells/mi<sup>2</sup>
- ~300 producing horizontals
  - ~145 with Gen 3 completions<sup>(1)</sup>
- . 10 wells with core data
  - · Analyses available through commercial labs

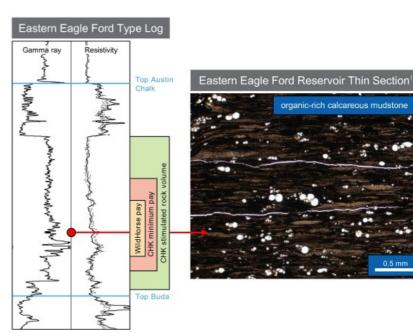




## THE WILDHORSE ROCK ADVANTAGE WELL CONSTRAINED RESERVOIR CHARACTERISTICS



- · Outer shelf depositional setting
- · Similar to South Texas Eagle Ford
- ▶ 6,000 11,000' TVD
- 100 500' gross interval thickness
- ~4% average TOC
- 4 6% effective porosity (log analysis)
- Over-pressured, up to 0.7 psi/ft



Core porosity measurement varies between labs				
Lab	Lab A	RTC (CHK)	Lab A	Lab B
Area	STX EGFD	STX EGFD	Eastern EGFD	Eastern EGFD
Avg. Porosity	8.0%	5.0%	9.0%	4.5%

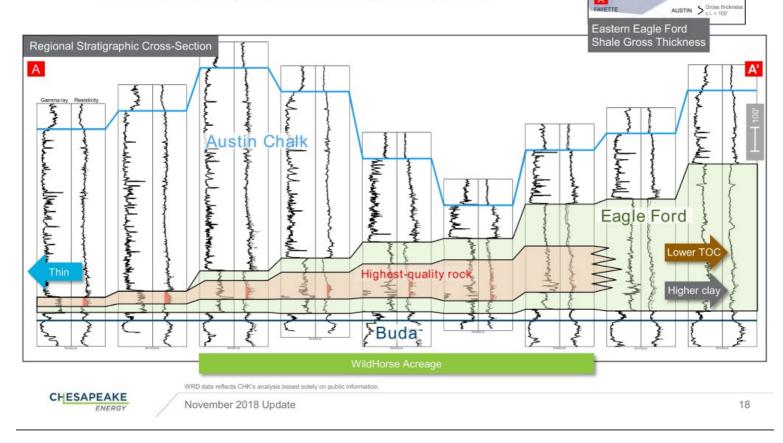


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# THE WILDHORSE LOCATION ADVANTAGE POSITIONED IN THE CORE OF THE PLAY

#### Controlling the sweet spot

· Optimal thickness, organic content, maturity and clay content

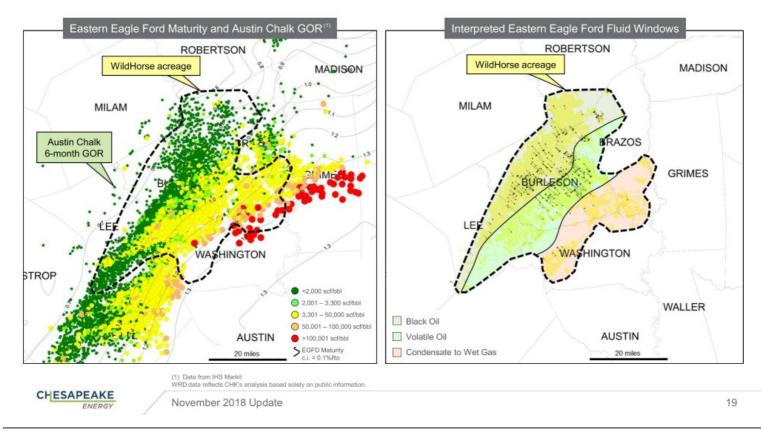


WildHorse acreage

MILAM

LEF

- Overlying Austin Chalk GOR aligns with Eagle Ford maturity trends
- Validated with Eagle Ford production data



# SUBSURFACE CONFIDENCE, REDUCING UNCERTAINTY

#### Extensive knowledge

- Deep regional knowledge of Eastern Eagle Ford
- Well defined, low-risk subsurface elements
- Production aligns with mapped subsurface properties
- Oil window well constrained by existing production and maturity trends

#### Attacking uncertainties

- Core analysis
  - Refine in-place volumes
  - In-house rock mechanics expertise to optimize completion design

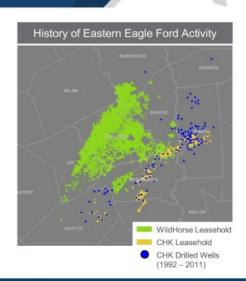
#### PVT analysis

- · Fluid properties to optimize spacing and draw down
- 3D seismic reprocessing
  - · Optimize well planning and geosteering
  - · Build earth and reservoir simulation model



(1) Pricing of \$60/bbl and \$2.75/mcf, assumes 10,000' lateral WRD data reflects CHK's analysis based solely on public inform

November 2018 Update



#### PRELIMINARY ASSESSMENT<sup>(1)</sup>

Currently 90% of WRD acreage economic with longer laterals

~\$35-\$45/bbl Breakeven

# **CHK'S D&C PERFORMANCE ADVANTAGE**

#### **Operations Support Center provides 24/7** • drilling support

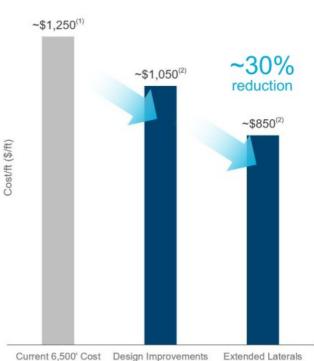
- · Continuous monitoring of drilling performance
- Improved geosteering = higher percentage in zone
- · Drilling parameter optimization

#### Updated well design

- · Improved hole cleaning
- Increased ROP
- · Eliminate sidetracks
- Improve completions performance by two stages/day
  - · Optimize pump schedule, apply best practices

#### \$600 – 900M per well in sand savings

· On 10,000' laterals with in-field sand mine



Current 6,500' Cost Design Improvements

CHESAPEAKE

RS Energy estimate for 2017+ TiLs, could contain science and evaluation capital
 Internal estimates
 WRD data reflects CHK's analysis based solely on public information.

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#### **D&C Cost Per Lateral Foot**

# PROVEN TRACK RECORD



# EXTENDED LATERALS DRIVE VALUE

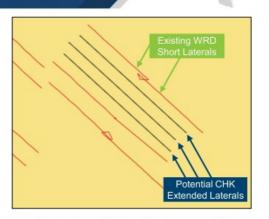
#### Opportunity to increase NPV with extended laterals

· Largely undeveloped, contiguous position

#### Unparalleled extended lateral experience

Proven performance across all assets

#### Estimated 30 – 100% improvement in NPV per foot

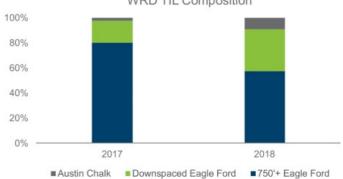




# SUBOPTIMAL SPACING DEGRADES 2018 WILDHORSE WELL PERFORMANCE

Nearly half of 2018 WRD TILs are Austin Chalk or downspaced Eagle Ford

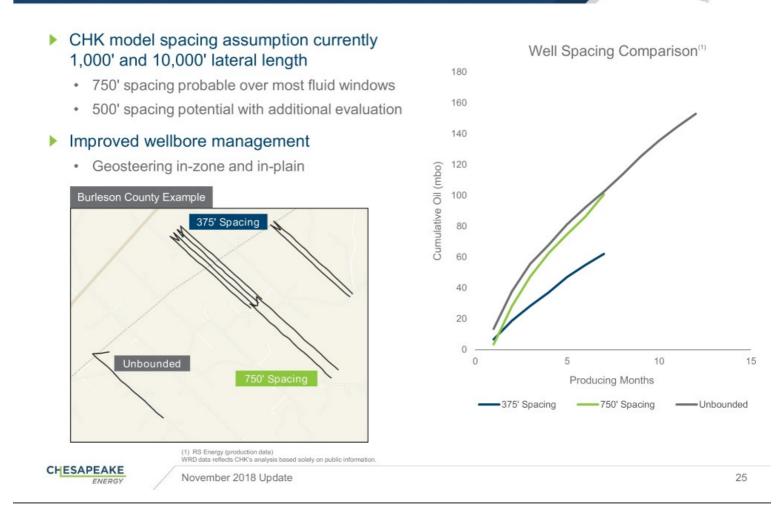
- Versus ~20% in 2017
- 2018 WRD Eagle Ford performance continues to deliver at 750'+ spacing





WRD TIL Composition

# OPTIMIZING WELL SPACING



# REDUCING DOWNTIME, IMPROVING BASE PRODUCTION

#### Opportunity to reduce downtime

- · Operate by intention
- · WellTender mobile app

#### Improved artificial lift designs reduce base production decline rates

 Leverage expertise from 2,000+ Eagle Ford wells across all fluid windows



# ~35% downtime reduction

since 2015 in CHK STX Eagle Ford



# CHESAPEAKE'S VALUE OPPORTUNITY

Technical and Operational Excellence Drives Value	Improved Recovery	Capital Efficiency	NAV Impact
<ul> <li>Drilling and Completions Optimization</li> <li>Reduced costs through improved performance and execution</li> </ul>	<b>√</b>	<b>V</b>	
<ul> <li>Extended Laterals</li> <li>Develop resource with fewer wells</li> <li>Substantial reduction in cost per foot</li> </ul>	<b>\$</b>	V	
<ul><li>Base Management</li><li>Reducing downtime</li><li>Artificial lift design improvements</li></ul>	<b></b>	V	
<ul> <li>Subsurface Optimization</li> <li>Maximize NPV per acre with improved well spacing</li> </ul>	V	V	
<ul><li>Future Opportunity</li><li>Austin Chalk, IOR and optimized development</li></ul>	<b>\$</b>	0	*
WRD data reflects CHK's analysis based solely on public information.           CHESAPEAKE ENERGY         November 2018 Update			2

# **CHK'S CURRENT WRD EAGLE FORD** ASSUMPTIONS

CHK's WRD Eagle Ford Model Assumptions			
Avg. Lateral Length	~10,000'		
Locations	1,000 - 1,400		
WI/NRI	~84 / 66%		
EUR	600 – 700 mboe		
Well Costs	\$7.5 – \$8.5mm		
NPV per well	\$5 – \$7mm		

#### Base spacing assumption 1,000' at 10,000' . lateral length

- · 750' spacing probable over most fluid windows
- 500' spacing potential with additional understanding

#### Additional upside in Austin Chalk: 150 – 200 locations

· Condensate play in Washington County and oil matrix play in various areas of acreage

#### Line of sight on improved economics and well performance

- · 30% expected reduction in well cost per lateral foot
- · Increased % in-zone with improved geosteering

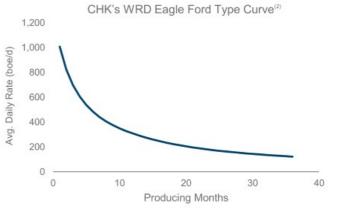
#### \$1.2B of NPV on PDP to be optimized

- · Downtime management
- Production optimization



Strip pricing as of 10/25/2018
 Type curve represents five-year drilling plan
 Forecasted production mix for new wells over the next five years WRD data reflects CHK's analysis based solely on public information

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# ~1,200-1,600+

#### Estimated future locations

## PREMIER DIVERSIFIED INDEPENDENT WITH SIGNIFICANT HIGH-MARGIN OIL-GROWTH RUNWAY



# Targeting 80%+

of future drilling and completion activity focused on high-margin oil-growth assets

High-margin Oil-growth Assets				
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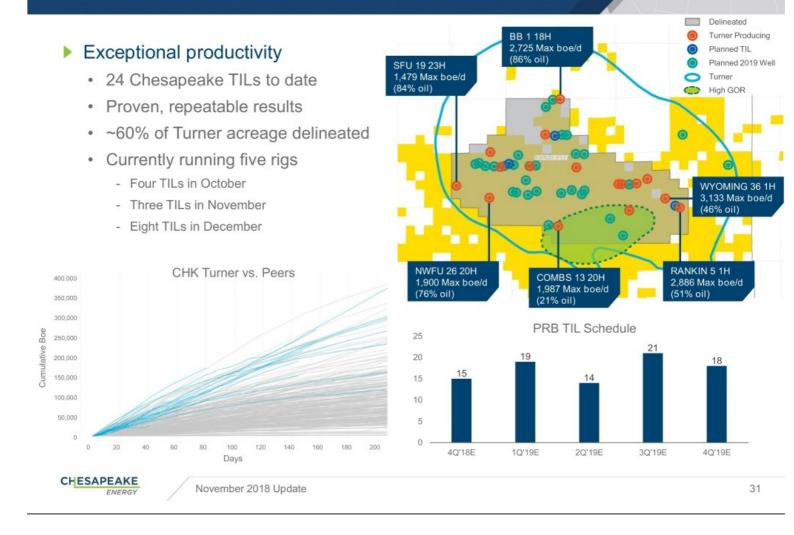
- Turner Leads the Way
- Stacked Future, Hotspot Advantage

# ~2.6 bboe

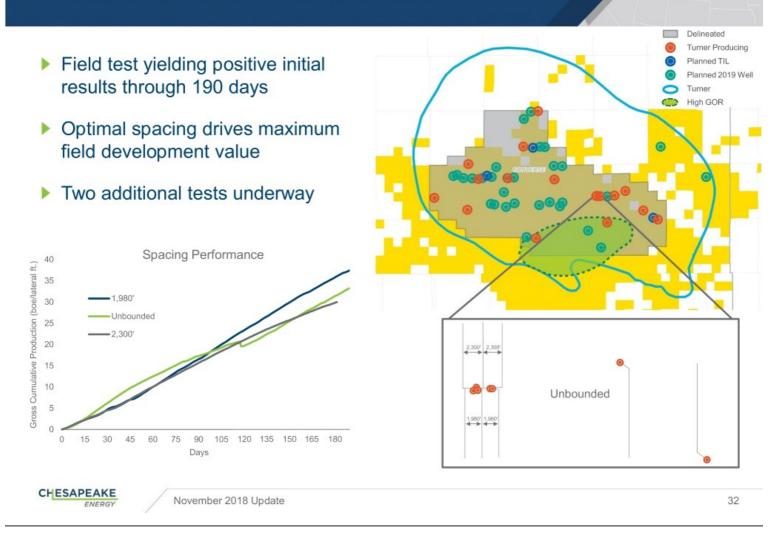
Gross resource size ~1.7 bboe net



# ACCELERATING THE TURNER



# TURNER SPACING TEST UPDATE



# PRB – PREMIER GROWTH OPPORTUNITY

### Progress to date

- · Moved to Development phase of the Turner
- · More than 5,000' of oil-rich, stacked pay opportunities
- · Continue to appraise new formations

2018	2019	2020+		SURRE
<ul> <li>Turner spacing tests</li> <li>Successful Turner step-out tests</li> <li>Develop the Turner core (~60% delineated)</li> </ul>	<ul> <li>Turner development</li> <li>Additional Turner step-out tests</li> <li>Parkman and Niobrara appraisal</li> </ul>	<ul> <li>Appraisal in the Teapot, Parkman, Sussex, Frontier and Mowry</li> <li>Upside spacing tests</li> <li>Continued Turner development</li> </ul>	4 4	SUSSE

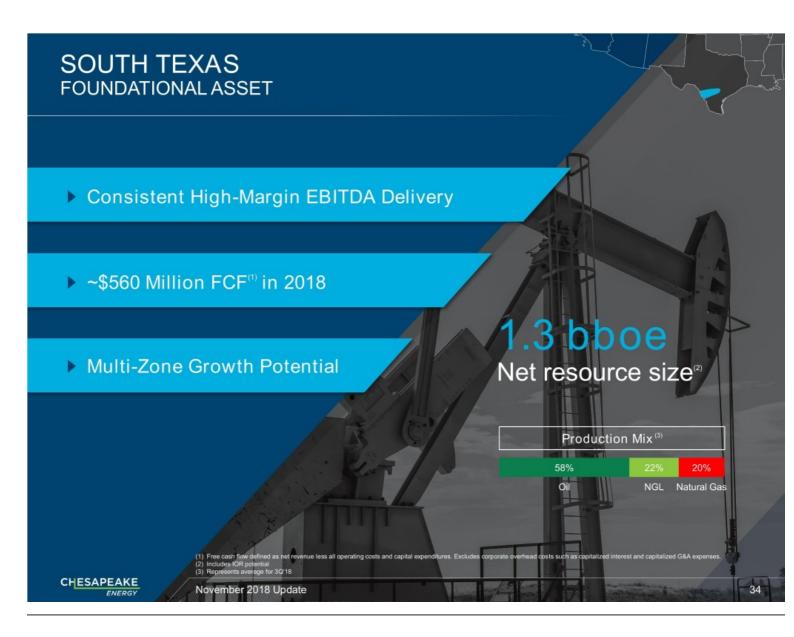
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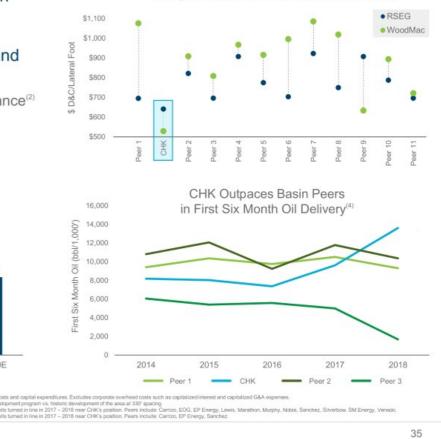
TEAPOT

PARKMAN



# OPTIMIZING SOUTH TEXAS DELIVERING MORE WITH LESS

- Expected to generate ~\$560 million > free cash flow<sup>(1)</sup> in 2018
- Increased lateral length, spacing and completions design results in:
  - 45% increase in initial well performance<sup>(2)</sup>
  - · Stabilization of base production performance



Range of Capex Estimates (\$/Lateral Foot)(3)

Eagle Ford TIL Schedule 53 46 34 30 28

2Q'19E

CHESAPEAKE

4Q'18E

1Q'19E

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3Q'19E

4Q'19E

### IMPROVED OIL RECOVERY PUSHING THE ENVELOPE

#### Oil-window opportunity

1.3 – 1.7x potential improvement in oil recovery

#### Proven technology

 Multiple in-basin pilots and up-scaled projects

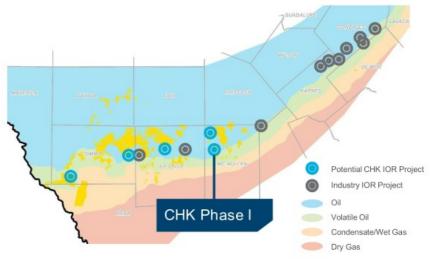
#### Expected benefits

- · Adds value to existing well set
- · Lower capital cost per barrel

#### Path forward

- · 65-well project underway
- · First injection: June 2019

#### Evaluating expansion west in 2020





## FAITH RANCH PROJECT BATCH DEVELOPMENT YIELDS CONTINUED SUCCESS

