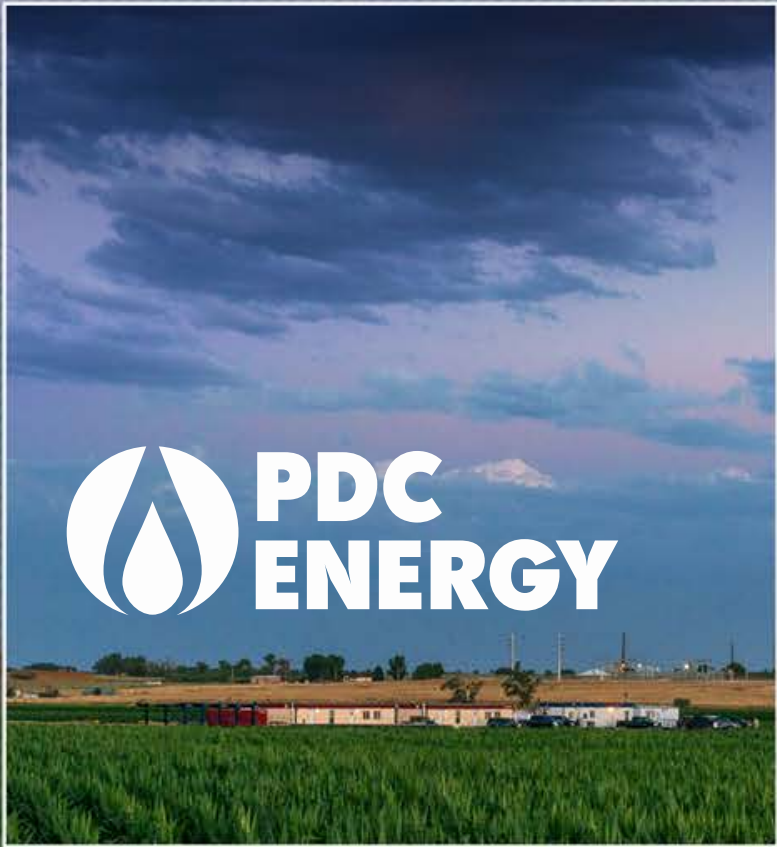


COMPANY UPDATE

April 2018



Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 ("Securities Act"), Section 21E of the Securities Exchange Act of 1934 ("Exchange Act"), and the United States ("U.S.") Private Securities Litigation Reform Act of 1995 regarding our business, financial condition, results of operations, and prospects. All statements other than statements of historical fact included in and incorporated by reference into this report are "forward-looking statements". Words such as expects, anticipates, intends, plans, believes, seeks, estimates, and similar expressions or variations of such words are intended to identify forward-looking statements herein. Forward-looking statements may include, among other things, statements regarding future: reserves, production, costs, cash flows, and earnings; drilling locations and growth opportunities; capital investments and projects, including expected lateral lengths of wells, drill times and number of rigs employed; rates of return; operational enhancements and efficiencies; management of lease expiration issues; financial ratios; and midstream capacity and related curtailments.

The above statements are not the exclusive means of identifying forward-looking statements herein. Although forward-looking statements contained in this presentation reflect our good faith judgment, such statements can only be based on facts and factors currently known to us. Forward-looking statements are always subject to risks and uncertainties, and become subject to greater levels of risk and uncertainty as they address matters further into the future. Throughout this presentation or accompanying materials, we may use the terms "projection", "outlook" or similar terms or expressions, or indicate that we have "modeled" certain future scenarios. We typically use these terms to indicate our current thoughts on possible outcomes relating to our business or the industry in periods beyond the current fiscal year. Because such statements relate to events or conditions further in the future, they are subject to increased levels of uncertainty.

Further, we urge you to carefully review and consider the cautionary statements and disclosures, specifically those under the heading "Risk Factors," made in the Annual Report on Form 10-K for the year ended December 31, 2017, filed with the U.S. Securities and Exchange Commission ("SEC") on February 27, 2018, and our other filings with the SEC for further information on risks and uncertainties that could affect our business, financial condition, results of operations, and prospects, which are incorporated by this reference as though fully set forth herein. We caution you not to place undue reliance on the forward-looking statements, which speak only as of the date of this report. **We undertake no obligation to update any forward-looking statements in order to reflect any event or circumstance occurring after the date of this presentation or currently unknown facts or conditions or the occurrence of unanticipated events. All forward-looking statements are qualified in their entirety by this cautionary statement.**

This presentation contains certain non-GAAP financial measures. A reconciliation of each such measure to the most comparable GAAP measure is presented in the Appendix hereto. We use "adjusted cash flows from operations," "adjusted net income (loss)," "adjusted EBITDA," and "adjusted EBITDAX" and "PV-10," non-GAAP financial measures, for internal reporting and providing guidance on future results. These measures are not measures of financial performance under GAAP. We strongly advise investors to review our financial statements and publicly filed reports in their entirety and not rely on any single financial measure. See the Appendix for a reconciliation of these measures to GAAP. Rate of return estimates do not reflect lease acquisition costs or corporate general and administrative expenses. Non-proved estimates of potentially recoverable hydrocarbons and EURs may not correspond to estimates of reserves as defined under SEC rules. Resource estimates and estimates of non-proved reserves include potentially recoverable quantities that are subject to substantially greater risk than proved reserves.

Commonly Used Definitions

Bbl – Barrel

Boe – Barrel of oil equivalent

Btu – British thermal unit

CAGR – Compound Annual Growth Rate

CWC – Completed well cost

D&C – Drilling and Completions

EBITDAX – Earnings before interest, taxes, depreciation, amortization and exploration

EUR – Estimated Ultimate Recovery

Gross Margin – Oil, gas and NGL sales less LOE, TGP and prod. tax, as a % of oil, gas and NGL sales

Leverage Ratio – as defined in our revolving credit facility agreement; similar to Debt to EBITDAX

LOE – Lease operating expenses

MM – Million

MMcf – Million cubic feet

SRL/MRL/XRL – Standard-, Mid- and Extended-reach lateral

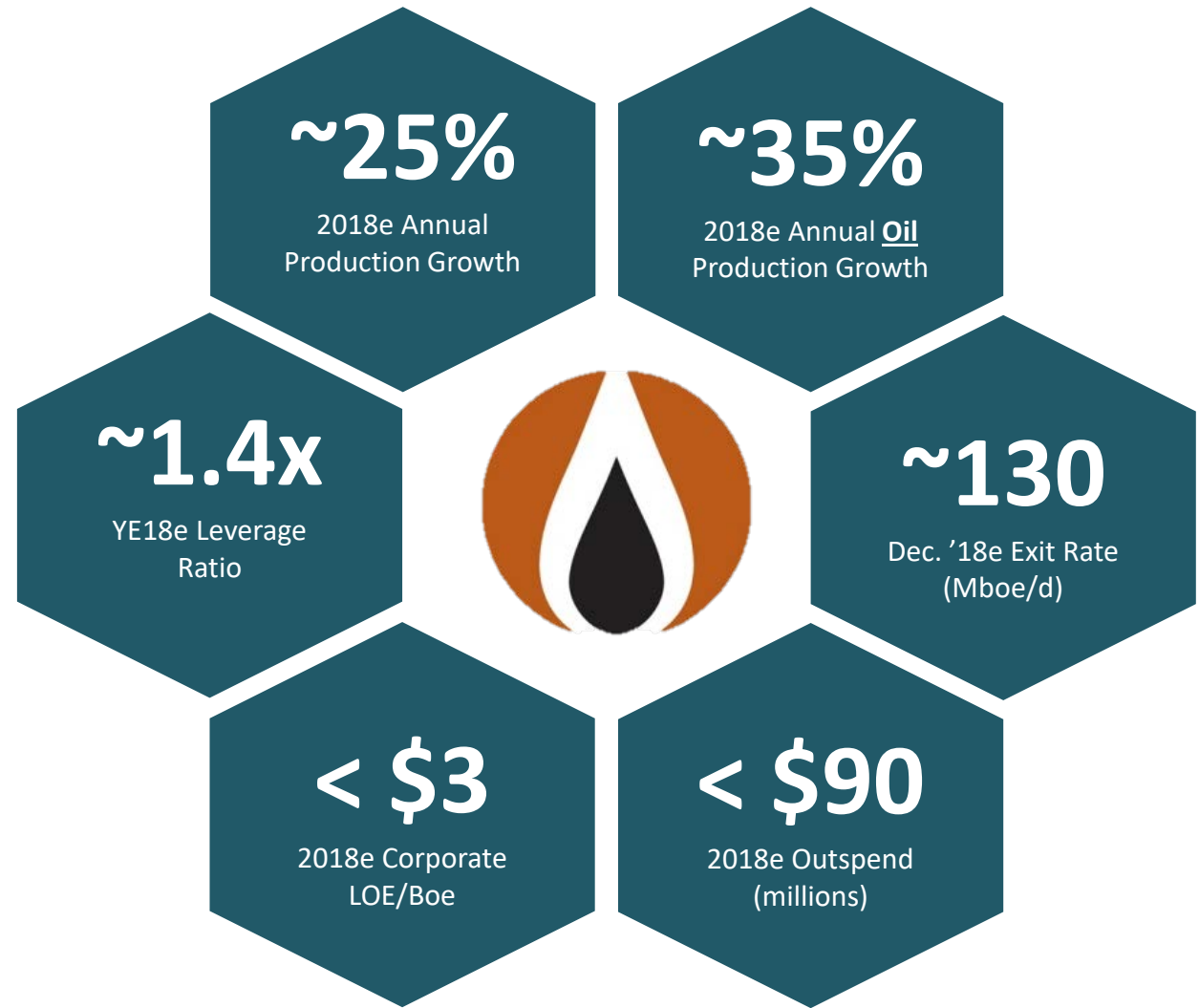
SWD – Salt-water disposal

TGP – Transportation, gathering and processing

TIL – Turn-in-line

Strategic Overview

- Top-Tier Growth Profile
- Capital Efficient Drilling
- Technical Innovations
- Marketing & Midstream
- Financial Discipline
- Shareholder Value Creation



PDC Energy – Premier Assets Provide Top-Tier Growth

\$3.2B

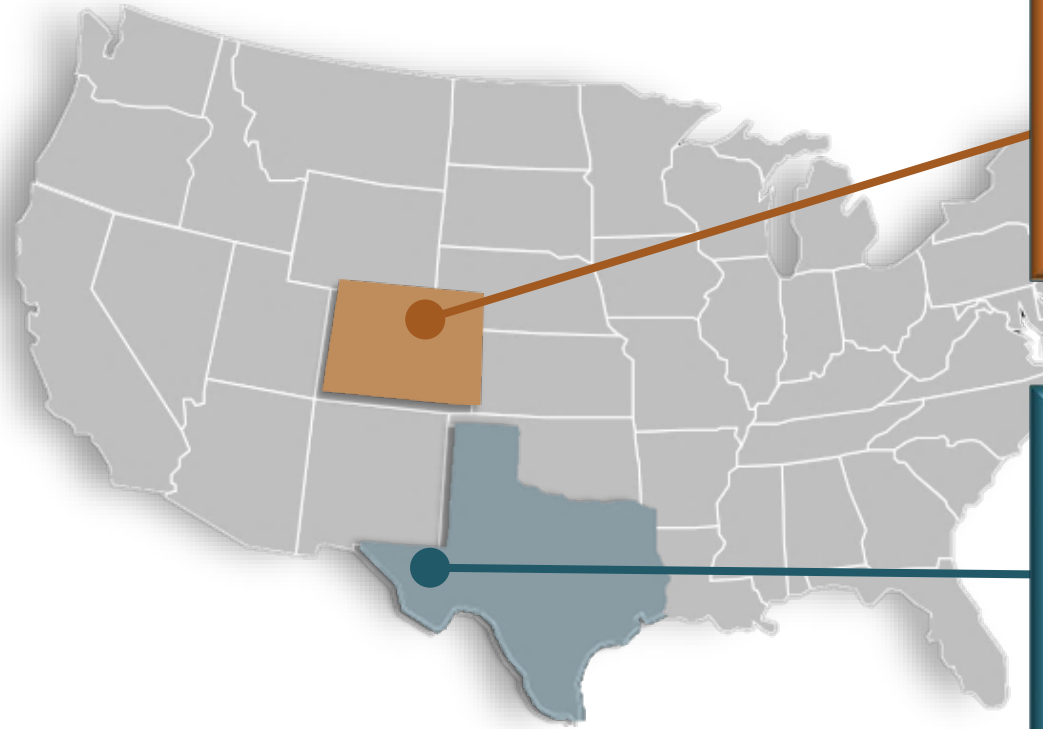
Market Cap⁽¹⁾

\$4.4B

Enterprise Value⁽¹⁾

453

YE17 Proved Reserves (MMBoe)



Core Wattenberg

- ~100,000 net acres⁽²⁾
- 1,500 identified locations
- 351 MMBoe proved reserves

Delaware Basin

- ~60,000 net acres⁽³⁾
- 450 identified locations⁽⁴⁾
- 98 MMBoe proved reserves

38 – 42

2018e Production (MMBoe)

~25%

Annual Production Growth (mid-point)

~130

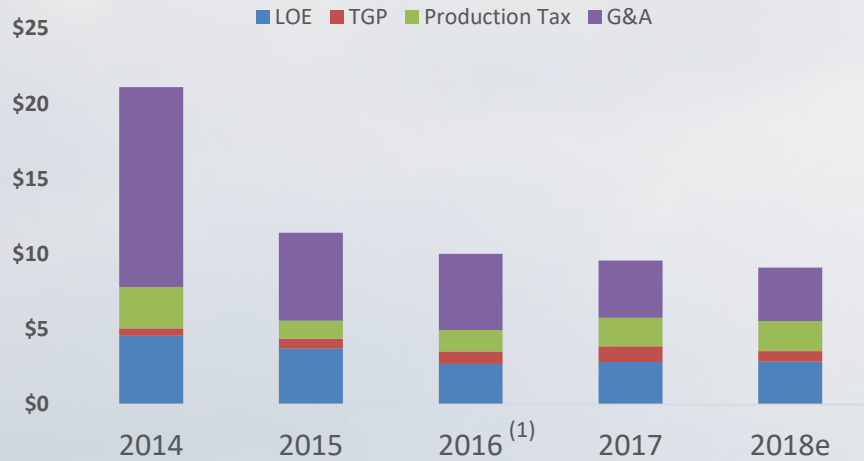
December 2018 Exit Rate (MBoe/d)

42% – 45%

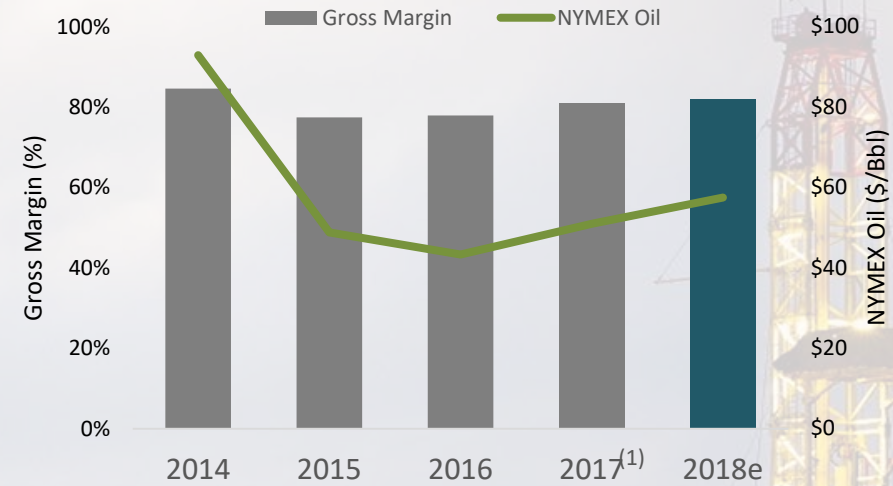
2018e Crude Oil

PDC Energy – Track Record of Delivering Value

Operating Costs (\$/Boe)



Gross Margin⁽²⁾



~45% 4-Year Production CAGR

9.3 MMBoe
2014

15.4 MMBoe
2015

22.2 MMBoe
2016

31.8 MMBoe
2017

38 – 42 MMBoe
2018e

38 - 42

2018e Production
(MMBoe)

\$850 - \$920

2018e Capital Investment
(\$ millions)

~1.4x

YE18e Leverage Ratio

Capital Investment Details

(All numbers approximate)

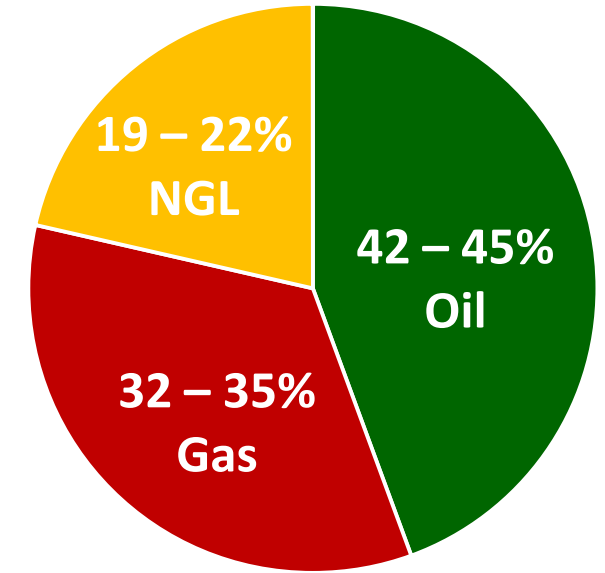
Wattenberg

- \$470 - \$500MM capital investment
 - 90% allocated for operated D&C
 - Focus in Kersey Area

Delaware

- \$380 - \$420MM capital investment
 - 75% allocated for operated D&C
 - 15% for midstream related projects
 - 10% for leasing/non-op/technical studies

2018e Production Mix



~130,000

December 2018e Exit Rate (Boe/d)

< \$90MM

Outspend (\$57.50 Oil/\$3 Gas)

135 - 150

Wattenberg Spuds & TILs

25 - 30

Delaware Spuds & TILs

Balance Sheet Strength, Liquidity and Hedge Portfolio

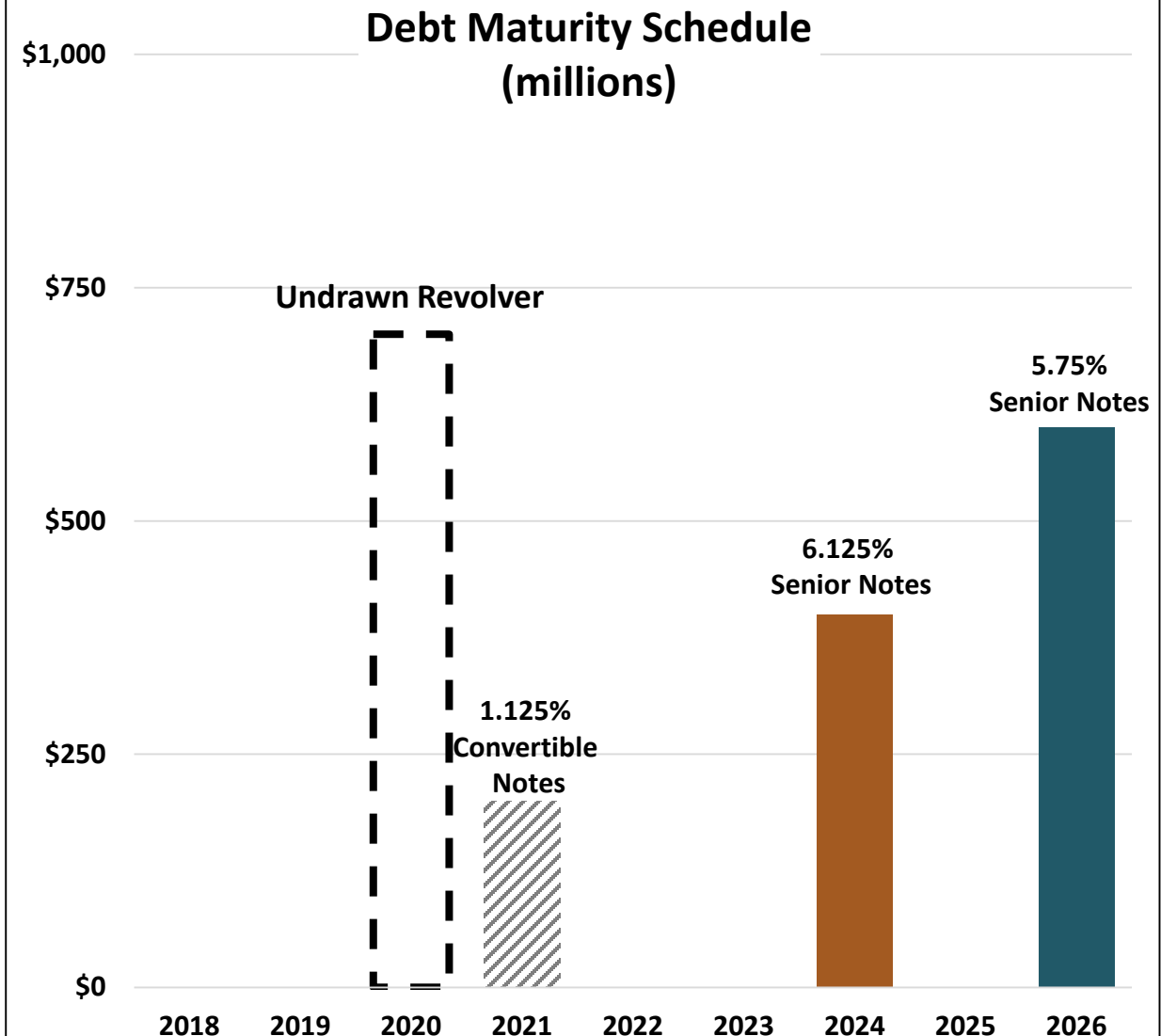
As of December 31, 2017

Leverage and Liquidity

- \$881 million liquidity
 - ~\$700 million pro forma Bayswater Acquisition⁽¹⁾
 - Expect to exit 2018 minimally drawn on \$700 million revolver
- \$181 million cash balance
- Leverage ratio of 1.9x
 - Anticipate improving leverage ratio to 1.4x at YE18

Hedge Portfolio

- ~70% of 2018e oil production hedged at \$51.70/Bbl⁽²⁾
- 8.2 MMBbls 2019 oil hedged at \$53.04/Bbl⁽²⁾
- ~65% of 2018e gas production hedged at \$2.95/MMBtu⁽²⁾
- Basis swap hedges placed at CIG, El Paso and Waha
 - Basis swaps in place on 60+% of 2018e gas production
 - Weighted average differential of (~\$0.45/MMBtu)



PDC Energy – Corporate Social Responsibility

Active Members of the Communities in which We Operate

Proactive Engagement

- Early outreach in new operations, paired with ongoing outreach in existing areas
- Robust environmental health and safety program, dedicated to safe operations and protecting the environment
- Partnering with local chambers and schools

Fostering Relationships

- Open lines of communication with local officials and the community
- Creating partnerships with organizations focused on:
 - Youth enrichment and STEM
 - Workforce development
 - Community enrichment
- Working with first responders on site safety and training

Charitable Giving & Volunteerism

- Corporate values reflected through strategic partnerships
- 2017 Activity
 - Supported over 100 organizations
 - Contributed over 3,000 hours of volunteerism
 - Energize Our Community Day – 90% of employees participated, volunteering over 2,000 hours at 31 organizations



ASSET OVERVIEW



Core Wattenberg – Prolific Asset in Development Mode

100,000

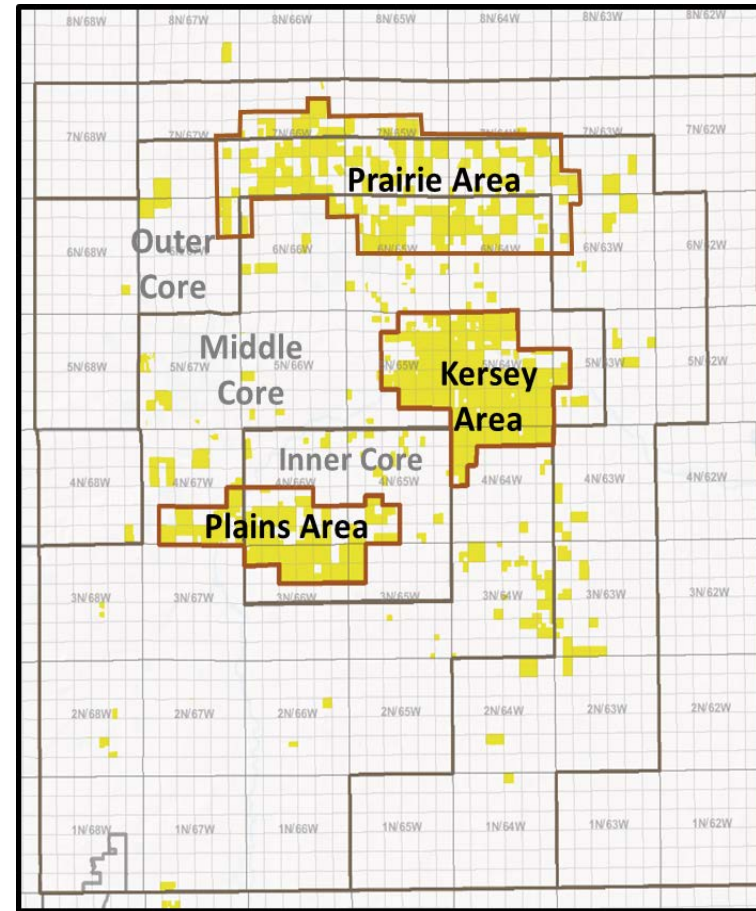
~ Net Acres⁽¹⁾

100%

~ Acreage HBP

1,500

~ Horizontal Locations



351

YE17 Proved Reserves (MMBoe)

79%

Avg. Working Interest (all locations)

~10

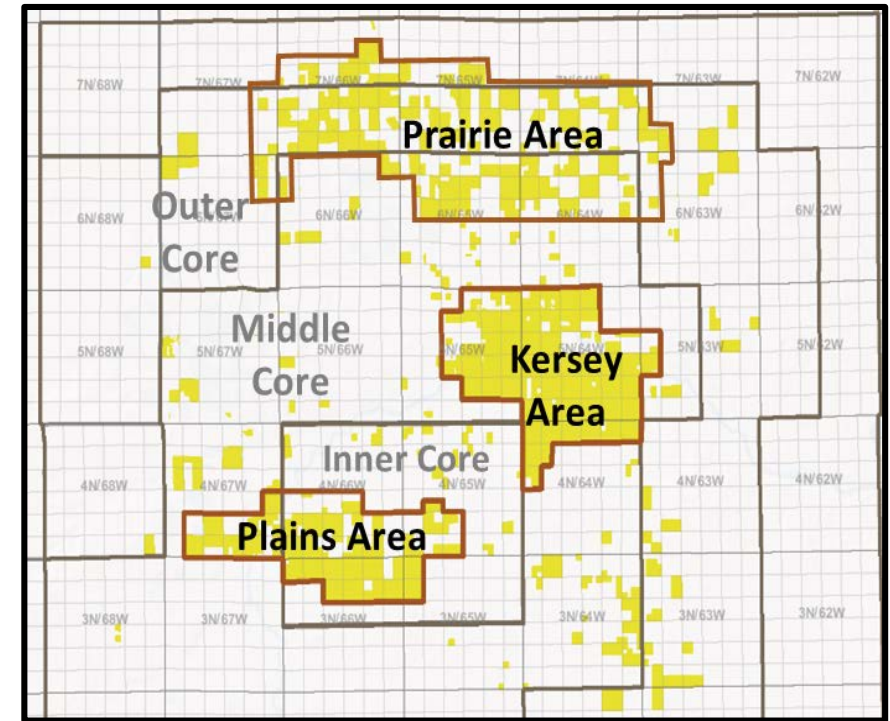
Years Inventory at Current Drill Pace

~76,200

4Q17 Production (Boe/d)

Core Wattenberg – 2018 Activity Focused on Capital Efficient Development

- Plan to invest \$470 - \$500 million in 2018
 - Expect to spud and TIL 135 – 150 wells
 - Plan to operate three rigs and one completion crew⁽¹⁾
 - Majority of focus in prolific Kersey Area
 - Initial Prairie wells to be evaluated in reduced line pressure environment
- 1Q18 production expected to be relatively flat compared to 4Q17
 - Sequential growth expected later in 2018 as midstream expansion comes online
 - Average working interest for 2018 TILs expected to be 85+%
- Focus on maintaining low cost structure
 - Anticipate 2018e LOE/Boe of \$2.50 - \$2.75
 - Recent Saddle Butte pipeline agreement delivers ~\$24 million in proceeds, strengthens commitment to move more volumes on pipe, additional acres dedicated



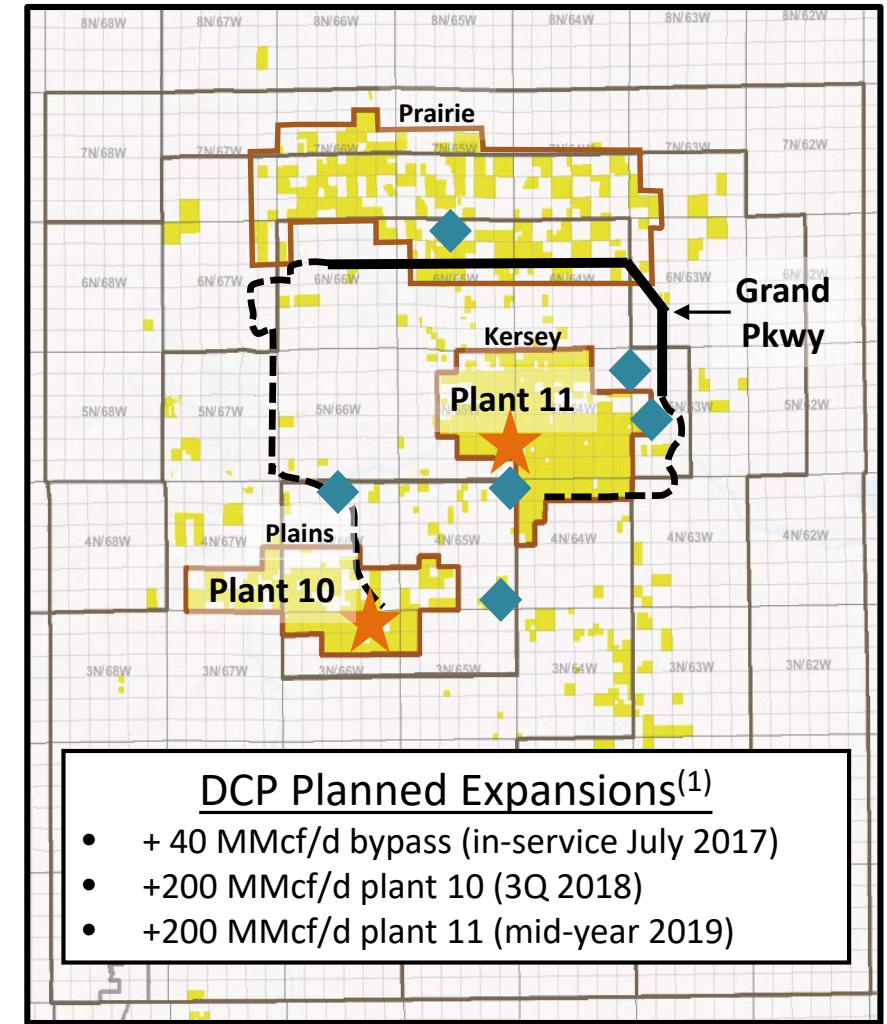
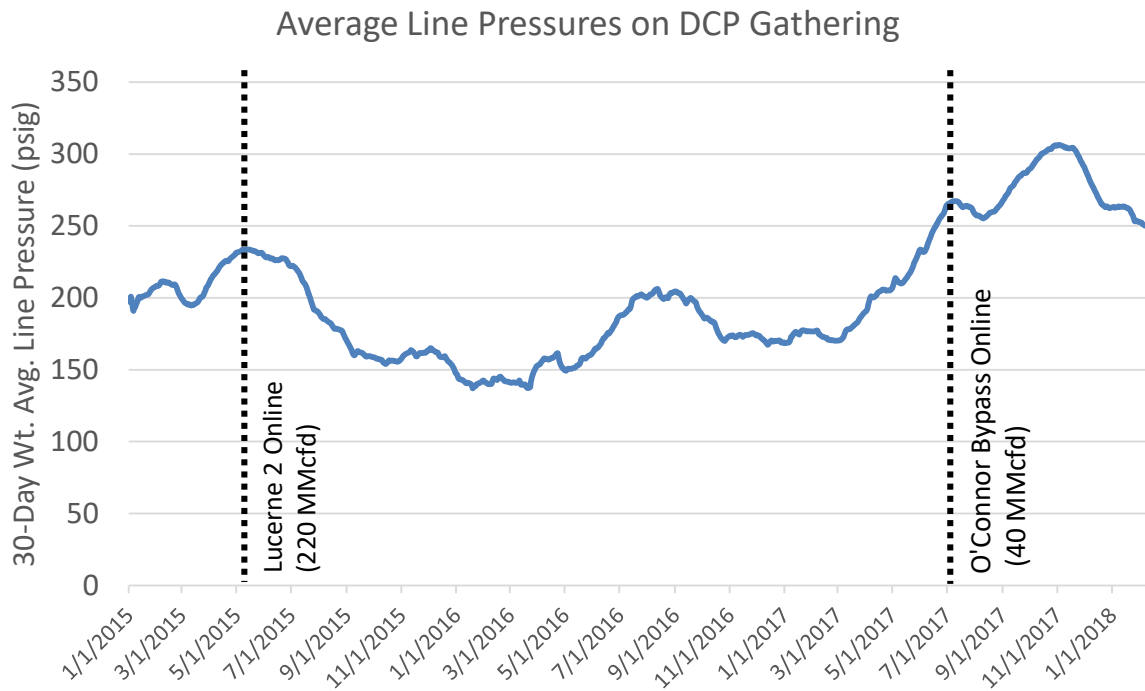
| <i>all numbers approximate</i> | SRL | MRL | XRL |
|--------------------------------|-------|-------|-------|
| Lateral length (feet) | 4,200 | 6,900 | 9,500 |
| Drilling Days (spud-to-spud) | 6 | 8 | 10 |
| % of 2018 spuds | 25% | 45% | 30% |
| % of 2018 TILs | 50% | 35% | 15% |
| Completed well cost (millions) | \$2.6 | \$3.5 | \$4.4 |

Core Wattenberg – Production Unbundled with Midstream Expansions

Additional Capacity Enables Future Growth Objectives

NATURAL GAS

- Multiple midstream providers (DCP and Aka-APC)
- Upcoming DCP processing expansions expected to unbundle production
 - Expected Plant 10 mechanical completion in 3Q18
 - Plant 11 expected in-service by mid-year 2019
 - Early discussions around Plant 12



◆ Additional Compression ★ 2018-2019 Processing Capacity Expansions

Delaware Basin – Primary Focus in Two Oil-Rich Areas

60,000

~ Net Acres⁽¹⁾

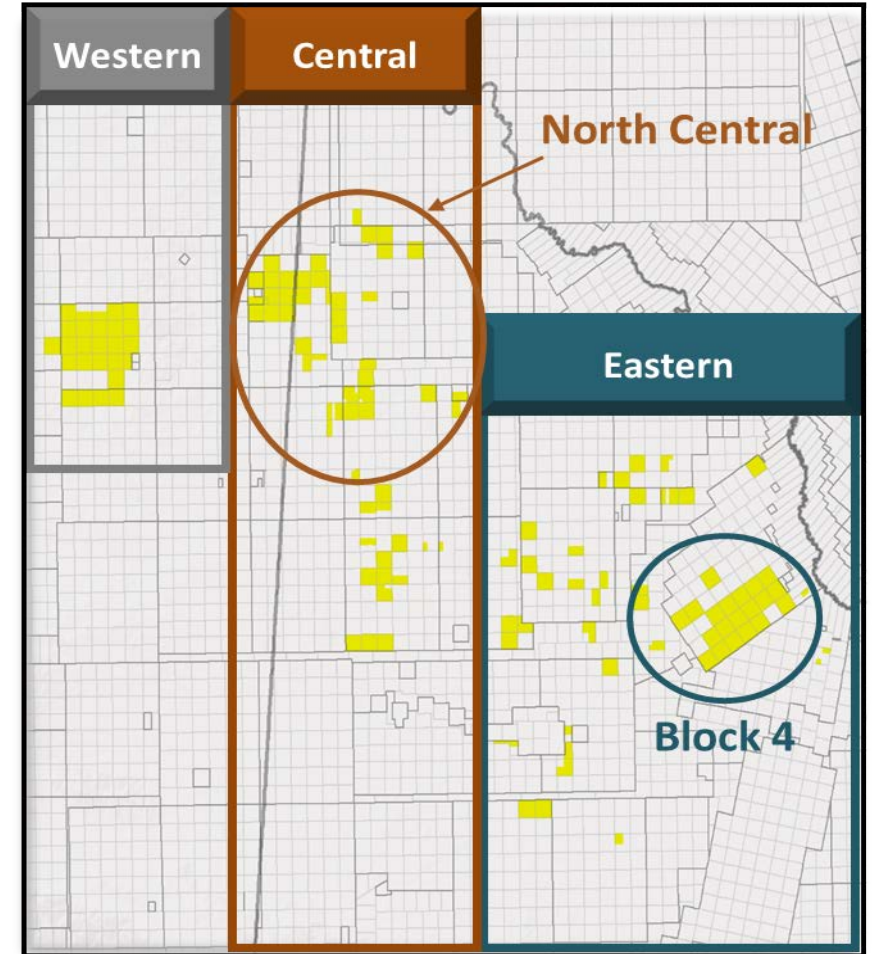
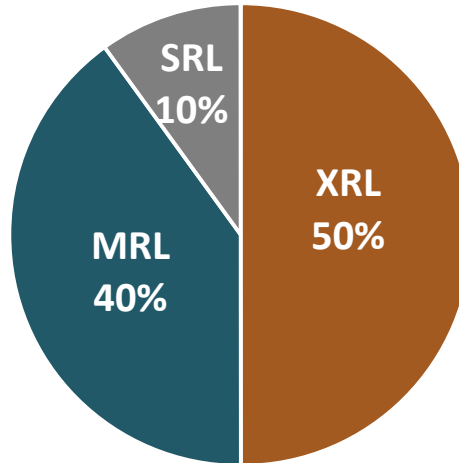
93%

Average Working Interest

450

Estimated Block 4 & North Central MRL Locations⁽²⁾

2018e Spud Breakdown⁽³⁾



98

YE17 Proved Reserves (MMBoe)

~16,030

4Q17 Production (Boe/d)

\$9 – \$14

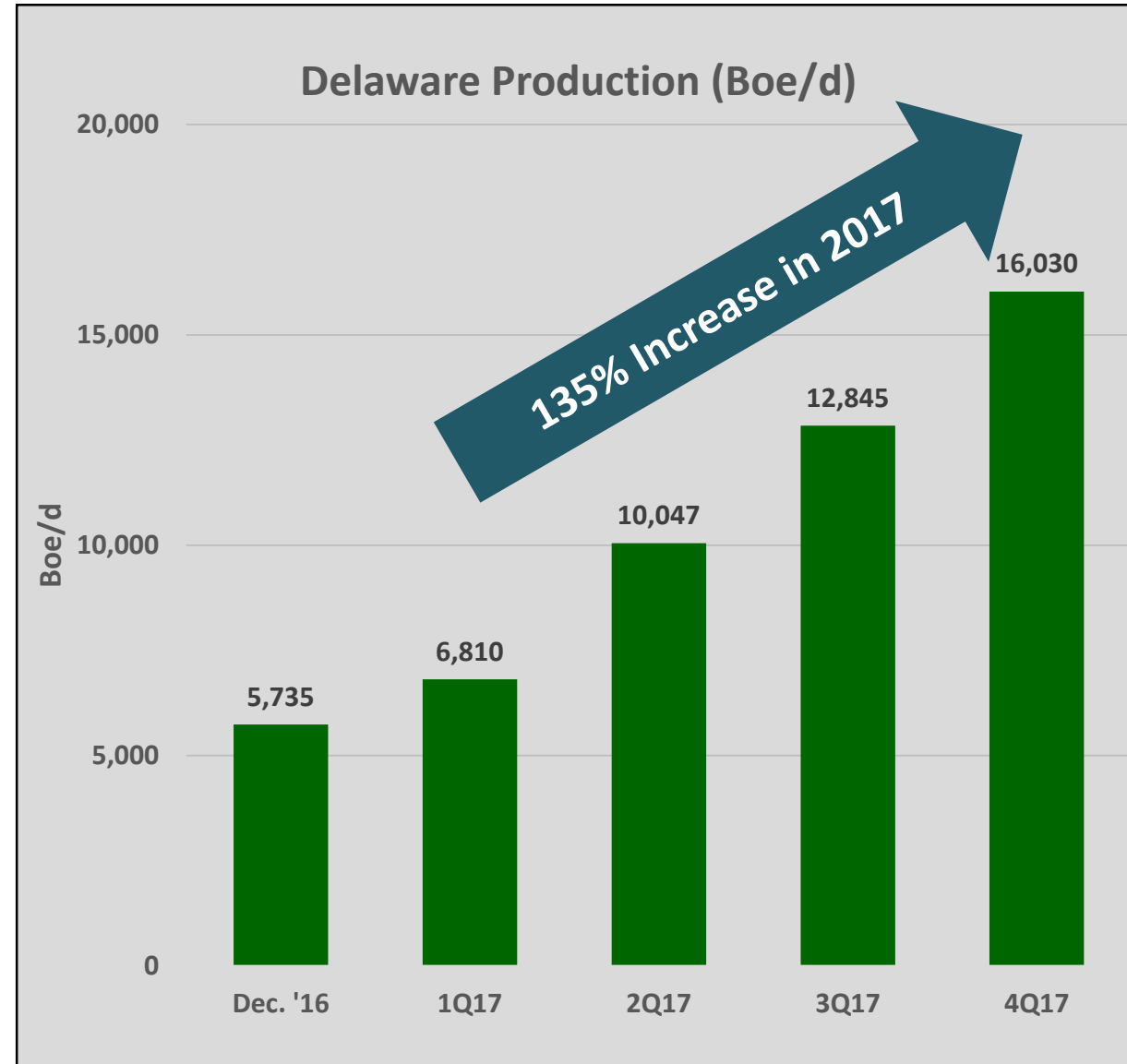
Estimated Well Costs (MM)(SRL – XRL)

1.0 – 2.6

Estimated EURs (MMBoe)(SRL – XRL)

Delaware Basin – 2018 Focused on Maintaining Momentum

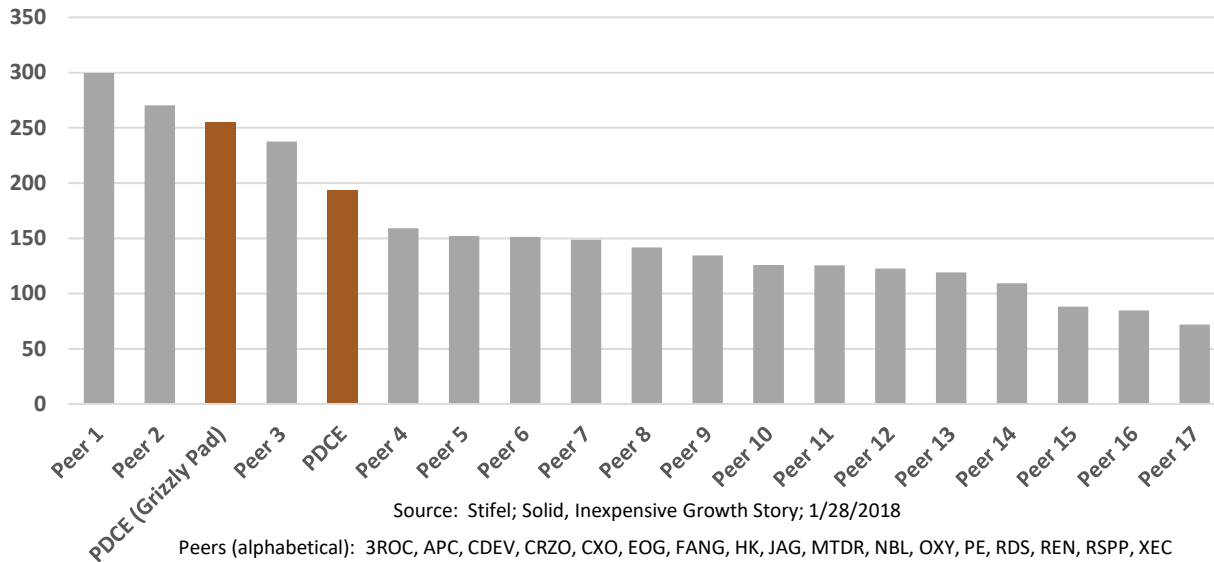
- Anticipate 2018 capital investments of \$380 - \$420 million
 - ~75% allocated to spud and TIL 25 – 30 operated wells
 - ~15% planned for midstream infrastructure investments
 - ~10% for leasing, non-op and technical studies
- Drilling and completion execution delivering strong sequential production growth
 - Focus on artificial lift, choke management and infrastructure investment are paying dividends
 - ~135% production growth from 1Q17 to 4Q17
 - Anticipate FY18 Delaware production to more than double from FY17
- Focus on water mgmt. helps deliver low-cost operations
 - 2018 LOE expected to be between \$4.00 - \$4.50/Boe
 - Initial water recycling tests planned mid-year



Delaware Basin – Continued Improvement Unlocks Value

- Continued improvement in completion operations
- Buzzard pad avg. 30-IP of ~235 Boe/d per 1,000' (69% oil)
 - One Wolfcamp A and one B well
- Grizzly pad averaging ~255 Boe/d per 1,000' (73% oil)
 - Includes one Wolfcamp A and two Wolfcamp B wells
- Continued emphasis on choke management helps hold strong 30-day rates relatively flat

Average 30-Day Rate
(Boe/d per 1,000')



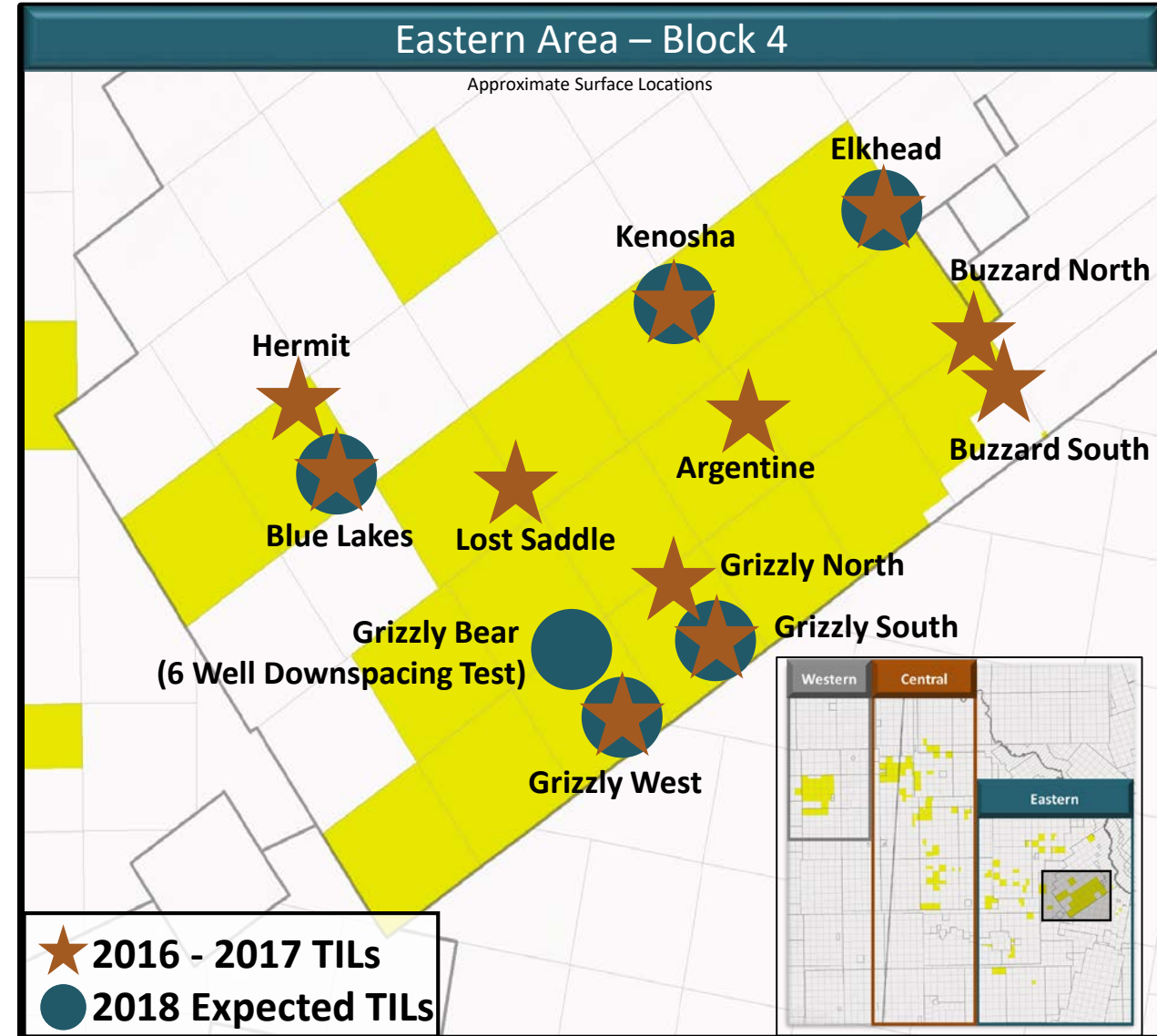
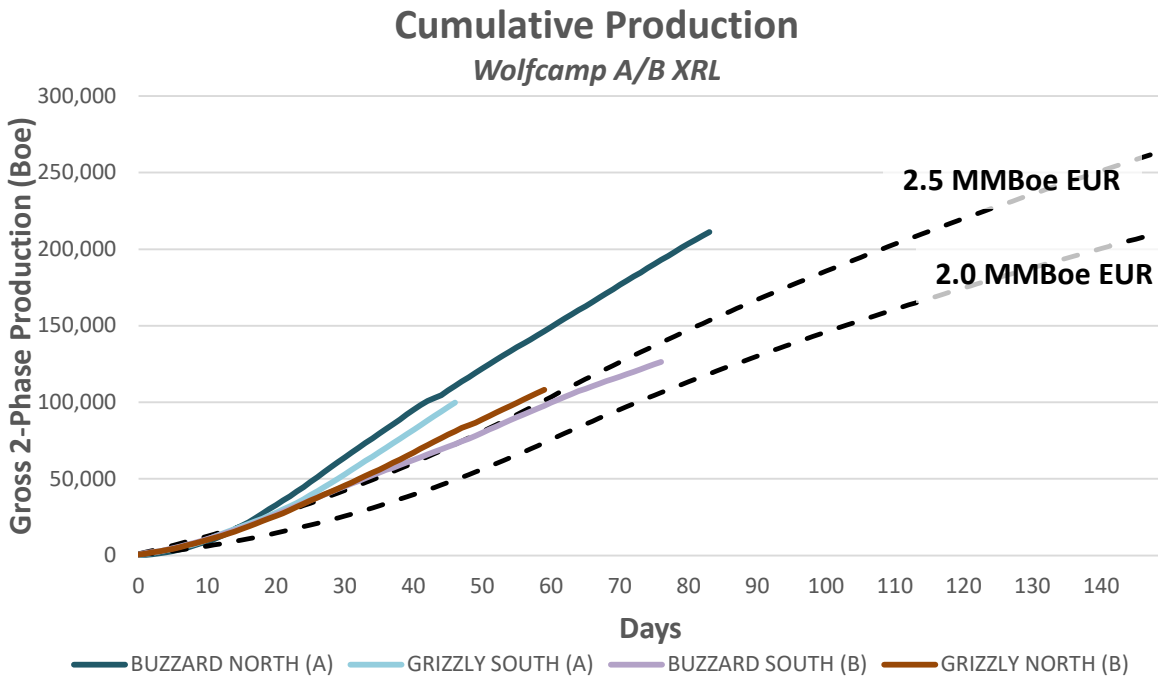
- Fit-for-purpose rigs beginning to improve spud-to-TD drill times
 - ~40% improvement in average feet drilled per day in 2017
 - Still room for improvement
- Consistent drilling crews lead to increased efficiencies
- Fewer surprises with better geologic understanding

Average Drilling Feet per Day



Delaware Basin – Executing our Eastern Area Plan

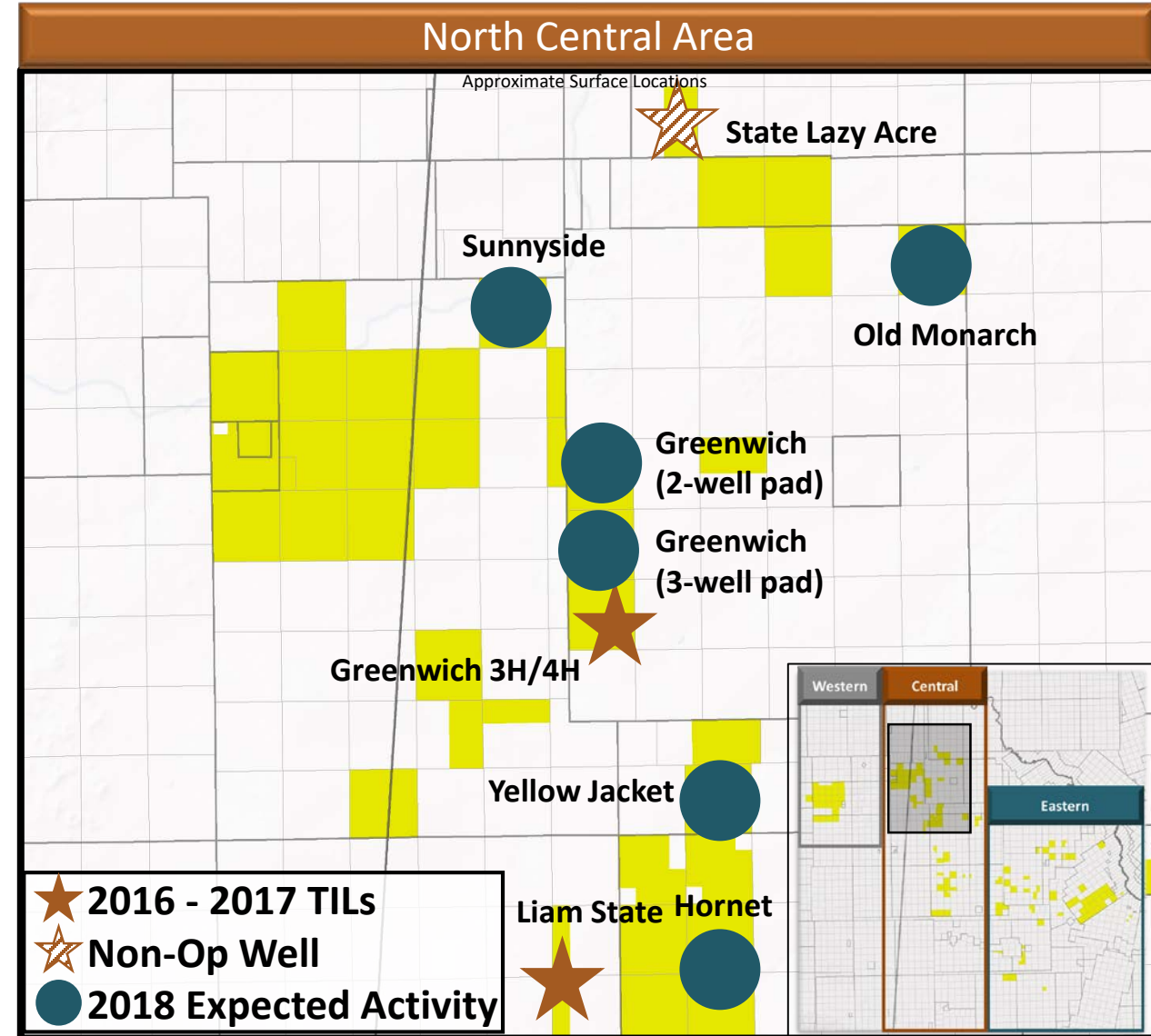
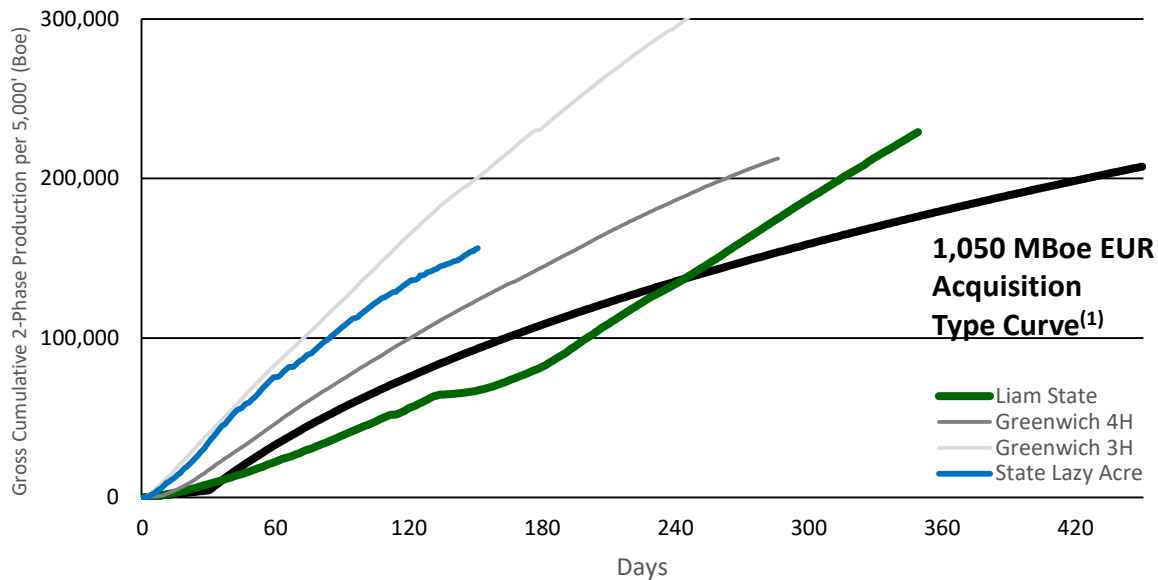
- Six well downspacing test (testing 12 wells per section equivalent spacing in Wolfcamp A)
- Initial Wolfcamp C test (Grizzly West)
- Oil gathering infrastructure investment in Block 4
 - Initial volumes expected in 2H18



Delaware Basin – Unlocking Potential Value in Central Area

- 2018 TILs: ~10 in Central Area
 - Three-well Greenwich pad TIL'd in 1Q18
- State Lazy Acre non-op well showing strong early performance results

2017 TIL Cumulative Production



Marketing & Midstream – Gas Throughput and Processing Overview

Gas Delivered to Both El Paso and Waha Markets

- Initial oil gathering infrastructure investment planned in 2018
 - Preliminary focus in Block 4 of Eastern Area
 - Anticipate first volumes in 2H18
- Aim to improve margins through water management
 - Plan to test recycled water on Grizzly Bear pad

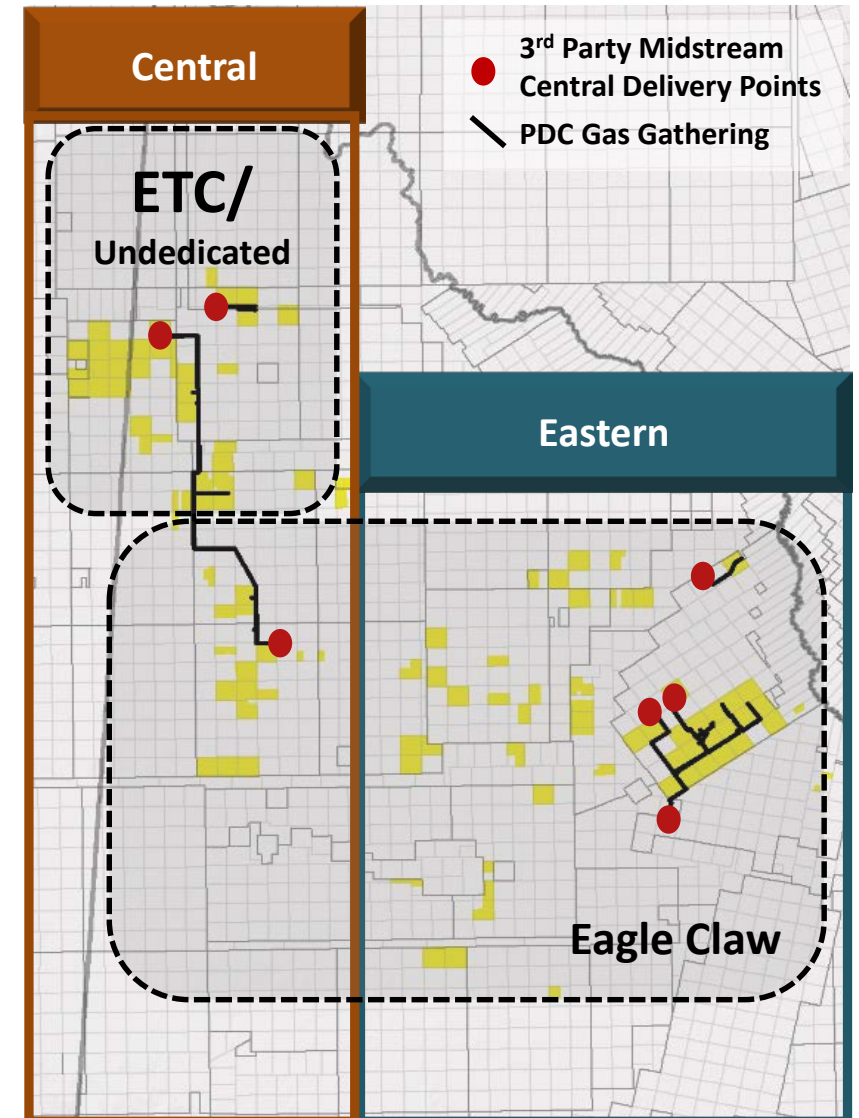
40,000 MMBtu/d firm transportation basin to Waha through 2020

Eagle Claw

- Current capacity of ~520 MMcf/d
 - Planned expansion in 2Q18 – incremental 200 MMcf/d

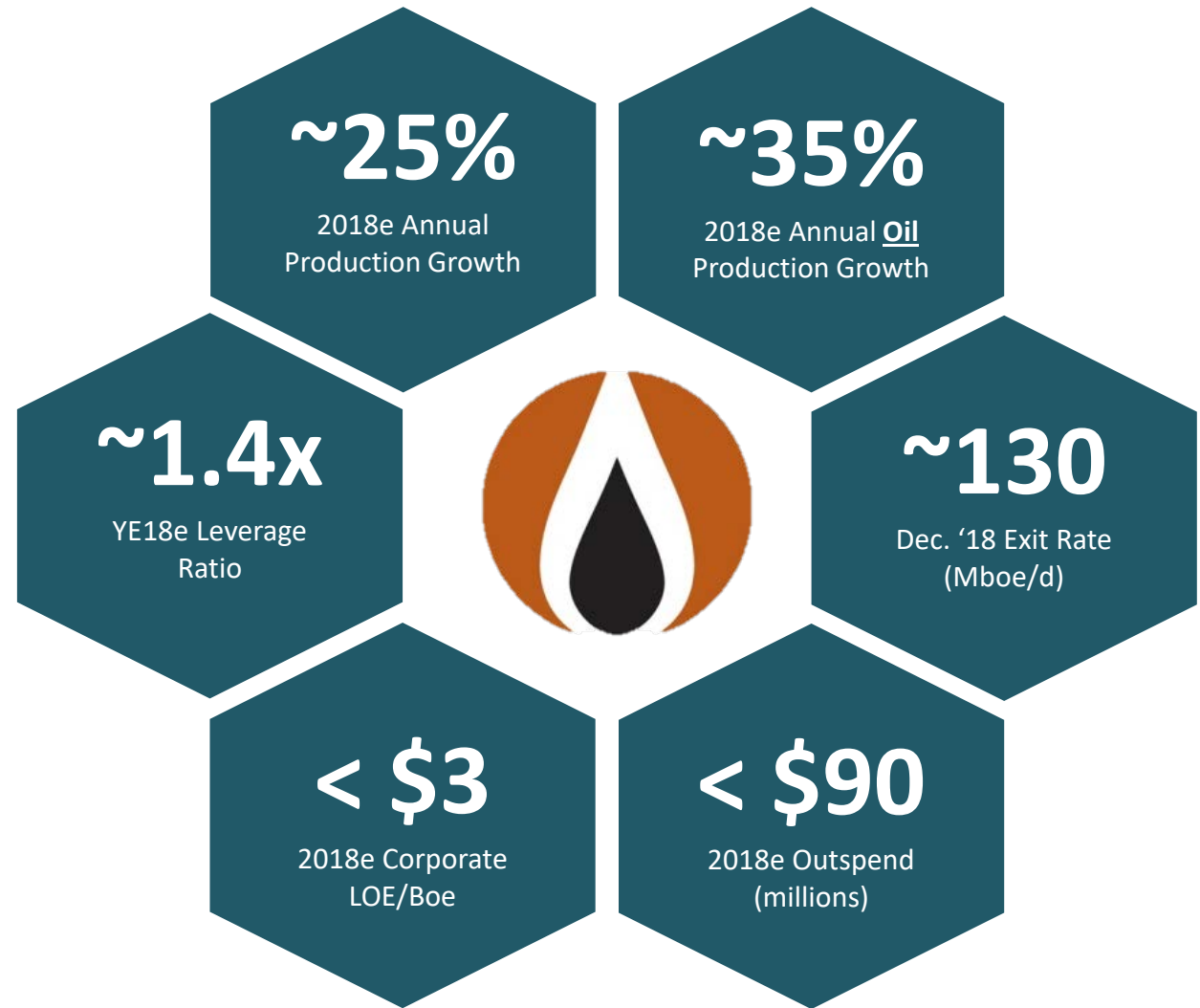
Energy Transfer (ETC)

- ETC in northern acreage of Central area (current capacity of ~1,000 MMcf/d)
 - PDC owned Westeros compressor station expansion recently completed



Strategic Overview

- Top-Tier Growth Profile
- Capital Efficient Drilling
- Technical Innovations
- Marketing & Midstream
- Financial Discipline
- Shareholder Value Creation



Investor Relations

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Website

www.pdce.com



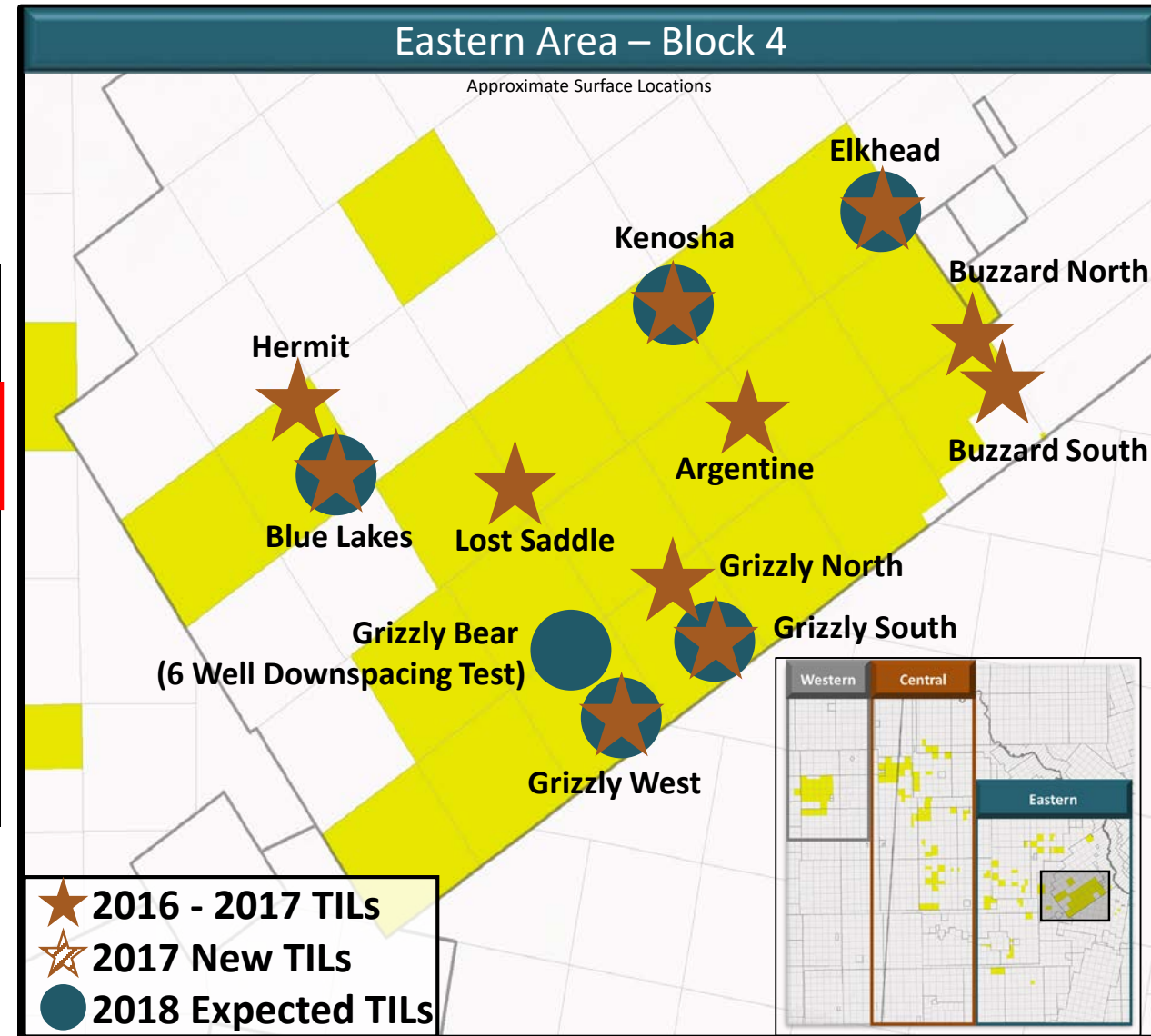
APPENDIX



Delaware Basin – Gaining Operational Momentum

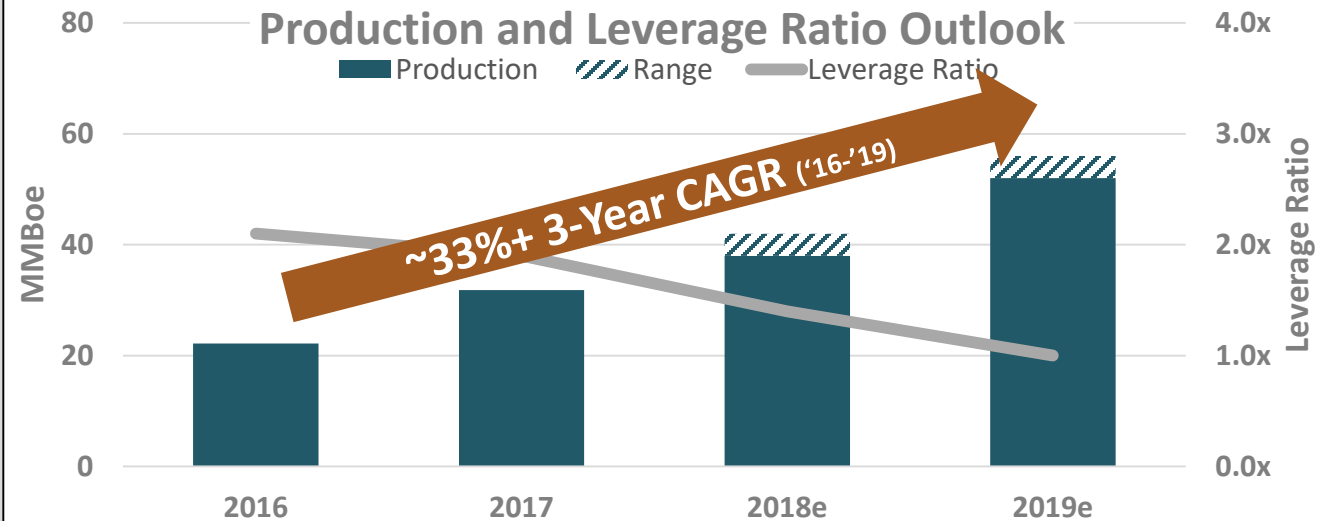
Recent Well Result Details

| Well Name | TIL Date | Wolfcamp Bench | Lateral Length (feet) | 30-day Peak IP (Boe/d; 2-phase) | % Oil | Clustered Perf |
|---------------|------------|----------------|-----------------------|---------------------------------|-------|----------------|
| Grizzly North | 12/12/2017 | B | 9,572 | 2,150 | 73% | Y |
| Grizzly South | 12/24/2017 | A | 10,002 | 2,743 | 74% | Y |
| Grizzly West | 12/12/2017 | B | 4,621 | 1,231 | 71% | Y |
| Buzzard South | 11/27/2017 | B | 9,805 | 1,641 | 69% | Y |
| Buzzard North | 11/20/2017 | A | 9,861 | 2,944 | 69% | Y |
| Elkhead | 8/25/2017 | B | 9,716 | 2,254 | 69% | N |
| Blue Lakes | 8/3/2017 | A | 9,817 | 1,528 | 49% | N |
| Lost Saddle | 5/25/2017 | A | 3,963 | 1,405 | 45% | Y |
| Hermit | 5/12/2017 | B | 9,684 | 1,502 | 18% | N |
| Kenosha | 3/7/2017 | A | 9,331 | 2,295 | 51% | N |
| Argentine | 12/12/2016 | A | 4,553 | 1,185 | 72% | N |



PDC Energy – 2019 Outlook: Strong Balance Sheet, Capital Efficient Growth

- Capital efficient production growth
 - 3-Year Production CAGR of ~33%
 - Targeting 30 – 40% production growth in '19
- Projected YE19 Leverage Ratio of ~1.0x
 - Recent transaction proceeds cover ~2/3 of projected 2018 outspend
 - Anticipate a build in FCF of \$100-\$200MM in '19
- Based on six rig pace through 2019
 - 3 in Wattenberg and 3 in Delaware



| | 2017 | 2018e | 2019e |
|--------------------------------|-----------|---------------|------------------|
| YE Leverage Ratio | ~1.9x | ~1.4x | ~1.0x |
| Capital Investment (MM) | \$790 | \$850 - \$920 | \$950 - \$1,050 |
| (Outspend)/FCF | (\$211mm) | (< \$90mm) | ~\$100 - \$200mm |
| Production Profile | 31.8 | 38 – 42 | 30 – 40% growth |
| Rig Program (WB/DE) | 3/3 | 3/3 | 3/3 |
| NYMEX Prices (\$/Bbl / \$/Mcf) | ~\$51/\$3 | \$57.50/\$3 | \$55/\$3 |

Reconciliation of Non-U.S. GAAP Financial Measures

| | Adjusted EBITDAX | | | |
|--|--------------------|-----------------|---------------------|-----------------|
| | Three Months Ended | | Twelve Months Ended | |
| | December 31, | | December 31, | |
| | 2017 | 2016 | 2017 | 2016 |
| Net income (loss) to adjusted EBITDAX: | | | | |
| Net income (loss) | \$ 77.6 | \$ (55.6) | \$ (127.5) | \$ (245.9) |
| Loss on commodity derivative instruments | 90.4 | 63.3 | 3.9 | 125.7 |
| Net settlements on commodity derivative instruments | (8.9) | 40.2 | 13.3 | 208.1 |
| Non-cash stock-based compensation | 4.8 | 4.3 | 19.4 | 19.5 |
| Interest expense, net | 19.6 | 20.1 | 76.4 | 61.0 |
| Income tax benefit | (140.4) | (35.0) | (211.9) | (147.2) |
| Impairment of properties and equipment | 3.4 | 3.9 | 285.9 | 10.0 |
| Impairment of goodwill | — | — | 75.1 | — |
| Exploration, geologic, and geophysical expense | 3.4 | 4.0 | 47.3 | 4.7 |
| Depreciation, depletion, and amortization | 108.5 | 99.5 | 469.1 | 416.9 |
| Accretion of asset retirement obligations | 1.4 | 1.7 | 6.4 | 7.0 |
| Loss on extinguishment of debt | 24.7 | — | 24.7 | — |
| Adjusted EBITDAX | <u>\$ 184.5</u> | <u>\$ 146.4</u> | <u>\$ 682.1</u> | <u>\$ 459.8</u> |
| Cash from operating activities to adjusted EBITDAX: | | | | |
| Net cash from operating activities | \$ 177.2 | \$ 125.4 | \$ 588.6 | \$ 486.3 |
| Interest expense, net | 19.6 | 20.1 | 76.4 | 61.0 |
| Amortization of debt discount and issuance costs | (3.3) | (3.2) | (12.9) | (16.2) |
| Gain on sale of properties and equipment | — | — | 0.7 | — |
| Exploration, geologic, and geophysical expense | 3.4 | 4.0 | 47.3 | 4.7 |
| Exploratory dry hole expense | (0.1) | — | (41.3) | — |
| Other | (9.7) | (15.0) | 29.8 | (56.5) |
| Changes in assets and liabilities | (2.6) | 15.1 | (6.5) | (19.5) |
| Adjusted EBITDAX | <u>\$ 184.5</u> | <u>\$ 146.4</u> | <u>\$ 682.1</u> | <u>\$ 459.8</u> |

Reconciliation of Non-U.S. GAAP Financial Measures

| | Adjusted Net Income (Loss) | | | |
|---|------------------------------------|----------------|-------------------------------------|------------------|
| | Three Months Ended December 31, | | Twelve Months Ended December 31, | |
| | 2017 | 2016 | 2017 | 2016 |
| Adjusted net income (loss): | | | | |
| Net income (loss) | \$ 77.6 | \$ (55.6) | \$ (127.5) | \$ (245.9) |
| Loss on commodity derivative instruments | 90.4 | 63.3 | 3.9 | 125.7 |
| Net settlements on commodity derivative instruments | (8.9) | 40.2 | 13.3 | 208.1 |
| Tax effect of above adjustments | (28.2) | (37.3) | (4.1) | (124.9) |
| Adjusted net income (loss) | <u>\$ 130.9</u> | <u>\$ 10.6</u> | <u>\$ (114.4)</u> | <u>\$ (37.0)</u> |
| Weighted-average diluted shares outstanding | <u>66.1</u> | <u>58.9</u> | <u>65.8</u> | <u>49.1</u> |
| Adjusted diluted earnings per share | <u>\$ 1.98</u> | <u>\$ 0.18</u> | <u>\$ (1.74)</u> | <u>\$ (0.75)</u> |

| | Adjusted Cash Flows from Operations | | | |
|---|-------------------------------------|-----------------|-------------------------------------|-----------------|
| | Three Months Ended December 31, | | Twelve Months Ended December 31, | |
| | 2017 | 2016 | 2017 | 2016 |
| Adjusted cash flows from operations: | | | | |
| Net cash from operating activities | \$ 177.2 | \$ 125.4 | \$ 588.6 | \$ 486.3 |
| Changes in assets and liabilities | (2.6) | 15.1 | (6.5) | (19.5) |
| Adjusted cash flows from operations | <u>\$ 174.6</u> | <u>\$ 140.5</u> | <u>\$ 582.1</u> | <u>\$ 466.8</u> |