FORWARD-LOOKING STATEMENTS

This presentation includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are statements other than statements of historical fact. They include statements that give our current expectations, management's outlook guidance or forecasts of future events, production and well connection forecasts, estimates of operating costs, anticipated capital and operational efficiencies, planned development drilling and expected drilling cost reductions, anticipated timing of wells to be placed into production, general and administrative expenses, capital expenditures, the timing of anticipated asset sales and proceeds to be received therefrom, the expected use of proceeds of anticipated asset sales, projected cash flow and liquidity, our ability to enhance our cash flow and financial flexibility, plans and objectives for future operations, the ability of our employees, portfolio strength and operational leadership to create long-term value, and the assumptions on which such statements are based. Although we believe the expectations and forecasts reflected in the forward-looking statements are reasonable, we can give no assurance they will prove to have been correct. They can be affected by inaccurate or changed assumptions or by known or unknown risks and uncertainties.

Factors that could cause actual results to differ materially from expected results include those described under “Risk Factors” in Item 1A of our annual report on Form 10-K and any updates to those factors set forth in Chesapeake’s subsequent quarterly reports on Form 10-Q or current reports on Form 8-K (available at http://www.chk.com/investors/sec-filings). These risk factors include the volatility of oil, natural gas and NGL prices; the limitations our level of indebtedness may have on our financial flexibility; our inability to access the capital markets on favorable terms; the availability of cash flows from operations and other funds to finance reserve replacement costs or satisfy our debt obligations; downgrade in our credit rating requiring us to post more collateral under certain commercial arrangements; write-downs of our oil and natural gas asset carrying values due to low commodity prices; our ability to replace reserves and sustain production; uncertainties inherent in estimating quantities of oil, natural gas and NGL reserves and projecting future rates of production and the amount and timing of development expenditures; our ability to generate profits or achieve targeted results in drilling and well operations; leasehold terms expiring before production can be established; commodity derivative activities resulting in lower prices realized on oil, natural gas and NGL sales; the need to secure derivative liabilities and the inability of counterparties to satisfy their obligations; adverse developments or losses from pending or future litigation and regulatory proceedings, including royalty claims; charges incurred in response to market conditions and in connection with our ongoing actions to reduce financial leverage and complexity; drilling and operating risks and resulting liabilities; effects of environmental protection laws and regulation on our business; legislative and regulatory initiatives further regulating hydraulic fracturing; our need to secure adequate supplies of water for our drilling operations and to dispose of or recycle the water used; impacts of potential legislative and regulatory actions addressing climate change; federal and state tax proposals affecting our industry; potential OTC derivatives regulation limiting our ability to hedge against commodity price fluctuations; competition in the oil and gas exploration and production industry; a deterioration in general economic, business or industry conditions; negative public perceptions of our industry; limited control over properties we do not operate; pipeline and gathering system capacity constraints and transportation interruptions; terrorist activities and cyber-attacks adversely impacting our operations; an interruption in operations at our headquarters due to a catastrophic event; certain anti-takeover provisions that affect shareholder rights; and our inability to increase or maintain our liquidity through debt repurchases, capital exchanges, asset sales, joint ventures, farmouts or other means.

In addition, disclosures concerning the estimated contribution of derivative contracts to our future results of operations are based upon market information as of a specific date. These market prices are subject to significant volatility. Our production forecasts are also dependent upon many assumptions, including estimates of production decline rates from existing wells and the outcome of future drilling activity. Expected asset sales may not be completed in the time frame anticipated or at all. We caution you not to place undue reliance on our forward-looking statements, which speak only as of the date of this presentation, and we undertake no obligation to update any of the information provided in this presentation, except as required by applicable law. In addition, this presentation contains time-sensitive information that reflects management’s best judgment only as of the date of this presentation.

We use certain terms in this presentation such as “Resource Potential,” “Net Reserves” and similar terms that the SEC’s guidelines strictly prohibit us from including in filings with the SEC. These terms include reserves with substantially less certainty, and no discount or other adjustment is included in the presentation of such reserve numbers. U.S. investors are urged to consider closely the disclosure in our Form 10-K for the year ended December 31, 2017, File No. 1-13726 and in our other filings with the SEC, available from us at 6100 North Western Avenue, Oklahoma City, Oklahoma 73118. These forms can also be obtained from the SEC by calling 1-800-SEC-0330.
<table>
<thead>
<tr>
<th><strong>Adjusted Earnings Per Share</strong>&lt;sup&gt;(1)&lt;/sup&gt;</th>
<th><strong>Adjusted EBITDA</strong>&lt;sup&gt;(1)&lt;/sup&gt;</th>
<th><strong>Free Cash Flow</strong>&lt;sup&gt;(2)&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$0.34</strong> 48% increase YOY</td>
<td><strong>$733 mm</strong> 40% increase YOY</td>
<td><strong>$609 mm</strong> 27% increase YOY</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Total Average Daily Production</strong></th>
<th><strong>Average Daily Oil Production</strong></th>
<th><strong>Cash Costs (LOE &amp; G&amp;A)</strong>&lt;sup&gt;(4)&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>554 mboe/d</strong> 11% increase YOY&lt;sup&gt;(3)&lt;/sup&gt;</td>
<td><strong>92 mboe/d</strong> 16% increase YOY&lt;sup&gt;(3)&lt;/sup&gt;</td>
<td><strong>$4.24 boe</strong> 5% increase YOY</td>
</tr>
</tbody>
</table>

---

(1) See non-GAAP reconciliation on pages 18 and 19
(2) See non-GAAP reconciliation on page 20. Free cash flow defined as net cash provided by operating activities less drilling and completion costs, and acquisitions of proved unproved properties and additions to other property and equipment, and inclusive of proceeds from divestitures of proved and unproved properties, sales of other property and equipment and sales of investments.
(3) Adjusted for asset sales
(4) Cash costs defined as lease operating expenses combined with general and administrative expenses (excluding stock-based compensation)
TRANSFORMATION DELIVERING INCREASED MARGINS

- Cash cost leadership
- Efforts to attack GP&T yielding positive results
- Continued focus on delivering value vs. volume
RETURN ON CAPITAL
POWDER RIVER – GROWING TO A CORE ASSET

- Oil growth engine
- Ramping up activity
  > Currently running four rigs
- Stacked pay opportunities
  > ~275,000 net acres (75% held)
  > 13+ prospective horizons

~2.6 bboe gross
Recoverable resource potential
~1.7 bboe net

Equivalent Net Volume (mboe/d)

~40% oil, ~58% liquids
• Drilling improvements
  > Extending laterals
  > Batch drilling
  > Slim hole casing design
  > Drilling days from 60+ to ~21

• Completion improvements
  > Optimizing cluster spacing design
  > More efficient stimulation operations

• Continue to drive more efficiency
  > Plan to drill 35 – 40 Turner wells in 2018
SOUTH TEXAS – CONTINUES TO DELIVER

- 4 – 5 rig program in 2018
- Stacked pay potential
  - Upper Eagle Ford and Austin Chalk provide additional resource potential
- Improved oil recovery
  - Proven technology
  - Evaluating multiple pilot opportunities

Equivalent Net Volume (mboe/d)

~60% oil, ~78% liquids
**MID-CON – STACKED PAY POTENTIAL**

- Oil growth potential
  - Oswego provides low-cost, high-return oil
  - Appraising new plays

![Equivalent Net Volume (mboe/d)](image)

- ~28% oil, ~46% liquids

*Represents volumes sold in 2017 and 2018*
OSWEGO – DELIVERING STRONG RESULTS

- Moving to extended laterals and multiwell pads
- 76 wells producing, average D&C cost of ~$3.6 million
- Continue to grow our position, acquired ~2,900 acres
  > Added ~25 core locations (1 rig year)
  > ~75% average working interest
GULF COAST – DEEP HIGH-QUALITY INVENTORY

- Acreage position is 100% HBP, 25% developed – ideal for long lateral development
- Completions breakthrough is scalable across entire acreage position
- Ample takeaway capacity to markets with favorable pricing
- Unlocking the Bossier

Equivalent Net Volume (mboe/d)
UTICA – FOCUSED ON VALUE

- Two-rig program in 2018
  > ~10% increase in projected 2018 gas production with reduced capex, driving more value into the program

- Oil performance has improved by moving to 1,000' spacing, continuing to optimize development plans
  > Current gross oil production of 17 mboe/d

Equivalent Net Volume (mboe/d)

~10% oil, ~31% liquids
UTICA WET GAS IMPROVEMENTS

~40% improvement in IP30 due to completion design

Oil Rate

Original Design    New Design

~65% improvement in IP30 due to completion design

Bars represent minimum and maximum IP30’s in that year along with the dot representing the average
MARCELLUS – FREE CASH FLOW ENGINE

- Powerhouse shale gas asset
  - ~75% ROR 2018 program
  - Technology driving greater value
  - Working additional market opportunities

- Growth potential and portfolio flexibility
  - 2,040 locations remaining assuming 1,200' spacing

- Low maintenance
  - ~2.1 bcf/d with 10¢/mcf LOE\(^{(1)}\)

~34.5 tcf gross
Recoverable resource potential
~12.6 tcf net

(1) Excludes Ad Val taxes
HEDGING POSITION
AS OF 4/27/18

- 8 mmbbls of 2018 LLS-WTI oil basis hedges @ +$3.35
- 41 bcf of 2018 Tenn Zone 4-300 gas basis hedges @ -$0.77
- 4 bcf of 2019 Tetco M3 gas basis hedges @ +$2.24
- 87 bcf of 2019 natural gas hedged with three way collars @ $2.50/$2.80/$3.10
- 12 mmbbls of 2019 oil hedged with swaps @ $57.87

(1) As of 4/27/18, does not reflect April and May 2018 settlements
(2) Percentages are as of our midpoints from the Management Outlook less the actuals from Q1 2018
DEBT MATURITY PROFILE
2018 OUTLOOK

$9.2 billion
Senior Notes & Term Loan

7.10%
WACD

$200 million
Revolving Credit Facility

(1) As of 3/31/2018
### RECONCILIATION OF ADJUSTED NET INCOME AVAILABLE TO COMMON STOCKHOLDERS
($ in millions except per share data)
(unaudited)

<table>
<thead>
<tr>
<th></th>
<th>Three Months Ended March 31,</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2018</td>
<td>2017</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$</td>
<td>$/Share (b)(c)</td>
<td>$</td>
</tr>
<tr>
<td>Net income (loss) available to common stockholders (GAAP)</td>
<td>$ 268</td>
<td>$0.29</td>
<td>$ 75</td>
</tr>
<tr>
<td>Effect of dilutive securities</td>
<td>36</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diluted earnings (loss) per common stockholder (GAAP)</td>
<td>$ 304</td>
<td>$0.29</td>
<td>$ 75</td>
</tr>
</tbody>
</table>

**Adjustments:**

<table>
<thead>
<tr>
<th>Description</th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrealized (gains) losses on oil, natural gas and NGL derivatives</td>
<td>119</td>
<td>(326)</td>
</tr>
<tr>
<td>Restructuring and other termination costs</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>Provision for legal contingencies, net</td>
<td>5</td>
<td>(2)</td>
</tr>
<tr>
<td>Impairments of fixed assets and other</td>
<td></td>
<td>391</td>
</tr>
<tr>
<td>Net losses on sales of fixed assets</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Gain on sales of investments</td>
<td>(139)</td>
<td>(0.13)</td>
</tr>
<tr>
<td>Losses on purchases or exchanges of debt</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>Loss on exchange of preferred stock</td>
<td></td>
<td>41</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>Adjusted net income available to common stockholders</strong></td>
<td>336</td>
<td>188</td>
</tr>
<tr>
<td><strong>Adjusted net income available to common stockholders</strong></td>
<td>336</td>
<td>188</td>
</tr>
<tr>
<td>Preferred stock dividends</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>Earnings allocated to participating securities</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td><strong>Total adjusted net income attributable to Chesapeake</strong></td>
<td>361</td>
<td>212</td>
</tr>
</tbody>
</table>

**Notes:**

(a) Our effective tax rate in the three months ended March 31, 2018 was 0%. Due to our valuation allowance position, no income tax effect from the adjustments has been included in determining adjusted net income for the three months ended March 31, 2017.

(b) Adjusted net income (loss) available to common stockholders and total adjusted net income (loss) attributable to Chesapeake, both in the aggregate and per dilutive share, are not measures of financial performance under GAAP, and should not be considered as an alternative to, or more meaningful than, net income (loss) available to common stockholders or earnings (loss) per share. Adjusted net income (loss) available to common stockholders and adjusted earnings (loss) per share exclude certain items that management believes affect the comparability of operating results. The company believes these adjusted financial measures are a useful adjunct to earnings calculated in accordance with GAAP because:

(i) Management uses adjusted net income (loss) available to common stockholders to evaluate the company’s operational trends and performance relative to other oil and natural gas producing companies.

(ii) Adjusted net income (loss) available to common stockholders is more comparable to earnings estimates provided by securities analysts.

(iii) Items excluded generally are one-time items or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

Because adjusted net income (loss) available to common stockholders and total adjusted net income (loss) attributable to Chesapeake exclude some, but not all, items that affect net income (loss) available to common stockholders and total adjusted net income (loss) attributable to Chesapeake may vary among companies, our calculation of adjusted net income (loss) available to common stockholders and total adjusted net income (loss) attributable to Chesapeake may not be comparable to similarly titled financial measures of other companies.

(c) Our presentation of diluted net income (loss) available to common stockholders and diluted adjusted net income (loss) per share excludes 60 million and 208 million shares considered antidilutive for the three months ended March 31, 2018 and 2017, respectively and thus excluded from the calculation. The number of shares used for the non-GAAP calculation was determined in a manner consistent with GAAP.
## RECONCILIATION OF ADJUSTED EBITDA

**CHESAPEAKE ENERGY CORPORATION**  
**RECONCILIATION OF ADJUSTED EBITDA**  
*(in millions)*  
*(unaudited)*  

<table>
<thead>
<tr>
<th>Three Months Ended March 31, 2018</th>
<th>Three Months Ended March 31, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EBITDA (Non-GAAP)</strong></td>
<td><strong>Adjusted EBITDA (Non-GAAP)</strong></td>
</tr>
<tr>
<td>$ 703</td>
<td>$ 733</td>
</tr>
<tr>
<td>$ 455</td>
<td>$ 525</td>
</tr>
</tbody>
</table>

**Adjustments:**  
- Unrealized losses (gains) on oil, natural gas and NGL derivatives: 119 (326)  
- Restructuring and other termination costs: 38 —  
- Provision for legal contingencies, net: 5 (2)  
- Other operating expense: — 391  
- Net losses on sales of fixed assets: 8 —  
- Gains on sales of investments: (139) —  
- Losses on purchases or exchanges of debt: — 7  
- Net income attributable to noncontrolling interests: (1) (1)  
- Other: — 1

**Adjusted EBITDA (Non-GAAP)**

- $ 733  
- $ 525

---

(ax) Adjusted EBITDA excludes certain items that management believes affect the comparability of operating results. The company believes these non-GAAP financial measures are a useful adjunct to EBITDA because:

(i) Management uses adjusted EBITDA to evaluate the company’s operational trends and performance relative to other oil and natural gas producing companies.

(ii) Adjusted EBITDA is more comparable to estimates provided by securities analysts.

(iii) Items excluded generally are one-time items or items whose timing or amount cannot be reasonably estimated. Accordingly, any guidance provided by the company generally excludes information regarding these types of items.

Accordingly, adjusted EBITDA should not be considered as a substitute for net income, income from operations or cash flow provided by operating activities prepared in accordance with GAAP. Because adjusted EBITDA excludes some, but not all, items that affect net income (loss from continuing operations) attributable to common stockholders, our calculations of adjusted EBITDA may not be comparable to similarly titled measures of other companies.
## RECONCILIATION OF FREE CASH FLOW

**CHESAPEAKE ENERGY CORPORATION**  
**RECONCILIATION OF FREE CASH FLOW DATA**  
($ in millions)  
(unaudited)

<table>
<thead>
<tr>
<th>Three Months Ended March 31,</th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net cash provided by (used in) operating activities</strong></td>
<td>656</td>
<td>99</td>
</tr>
<tr>
<td><strong>Cash flows from investing activities:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drilling and completion costs</td>
<td>(442)</td>
<td>(433)</td>
</tr>
<tr>
<td>Acquisitions of proved and unproved properties</td>
<td>(63)</td>
<td>(95)</td>
</tr>
<tr>
<td>Proceeds from divestitures of proved and unproved properties</td>
<td>319</td>
<td>892</td>
</tr>
<tr>
<td>Additions to other property and equipment</td>
<td>(3)</td>
<td>(3)</td>
</tr>
<tr>
<td>Proceeds from sales of other property and equipment</td>
<td>68</td>
<td>19</td>
</tr>
<tr>
<td>Proceeds from sales of investments</td>
<td>74</td>
<td>—</td>
</tr>
<tr>
<td><strong>Net cash used in investing activities</strong></td>
<td>(47)</td>
<td>380</td>
</tr>
<tr>
<td><strong>Free Cash Flow</strong></td>
<td>609</td>
<td>479</td>
</tr>
</tbody>
</table>
## CORPORATE INFORMATION

### HEADQUARTERS
6100 N. Western Avenue  
Oklahoma City, OK 73118  
WEBSITE: [www.chk.com](http://www.chk.com)

### CORPORATE CONTACTS

**BRAD SYLVESTER, CFA**  
Vice President – Investor Relations and Communications

**DOMENIC J. DELL’OSSO, JR.**  
Executive Vice President and Chief Financial Officer

Investor Relations department can be reached at [ir@chk.com](mailto:ir@chk.com)

### PUBLICLY TRADED SECURITIES

<table>
<thead>
<tr>
<th>SECURITY DESCRIPTION</th>
<th>CUSIP</th>
<th>TICKER</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.25% Senior Notes due 2018</td>
<td>#165167CC9</td>
<td>CHK18A</td>
</tr>
<tr>
<td>3mL + 3.25% Senior Notes due 2019</td>
<td>#165167CM7</td>
<td>CHK19</td>
</tr>
<tr>
<td>6.625% Senior Notes due 2020</td>
<td>#165167CF2</td>
<td>CHK20A</td>
</tr>
<tr>
<td>6.875% Senior Notes due 2020</td>
<td>#165167BU0 #165167BT3 #U16450AQ8</td>
<td>CHK20</td>
</tr>
<tr>
<td>6.125% Senior Notes Due 2021</td>
<td>#165167CG0</td>
<td>CHK21</td>
</tr>
<tr>
<td>5.375% Senior Notes Due 2021</td>
<td>#165167CK1</td>
<td>CHK21A</td>
</tr>
<tr>
<td>4.875% Senior Notes Due 2022</td>
<td>#165167CN5</td>
<td>CHK22</td>
</tr>
<tr>
<td>8.00% Senior Secured Second Lien Notes due 2022</td>
<td>#165167CQ8 #U16450AT2</td>
<td>N/A</td>
</tr>
<tr>
<td>5.75% Senior Notes Due 2023</td>
<td>#165167CL9</td>
<td>CHK23</td>
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<tr>
<td>8.00% Senior Notes due 2025</td>
<td>#165167CT2 #U16450AU9</td>
<td>N/A</td>
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<td>8.00% Senior Notes due 2027</td>
<td>#165167CV7 #U16450AV7</td>
<td>N/A</td>
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<tr>
<td>5.50% Contingent Convertible Senior Notes due 2026</td>
<td>#165167CY1</td>
<td>N/A</td>
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<tr>
<td>2.25% Contingent Convertible Senior Notes due 2038</td>
<td>#165167CB1</td>
<td>CHK38</td>
</tr>
<tr>
<td>4.5% Cumulative Convertible Preferred Stock</td>
<td>#165167842</td>
<td>CHK PrD</td>
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<tr>
<td>5.0% Cumulative Convertible Preferred Stock (Series 2005B)</td>
<td>#165167834 #165167826</td>
<td>N/A</td>
</tr>
<tr>
<td>5.75% Cumulative Convertible Preferred Stock</td>
<td>#U16450204 #165167776 #165167768</td>
<td>N/A</td>
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<tr>
<td>5.75% Cumulative Convertible Preferred Stock (Series A)</td>
<td>#U16450113 #165167784 #165167750</td>
<td>N/A</td>
</tr>
<tr>
<td>Chesapeake Common Stock</td>
<td>#165167107</td>
<td>CHK</td>
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</table>