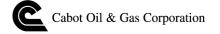
where we stand where we are going



2019 Guidance

February 22, 2019



2019 Guidance



2019 Guidance

- Full-year 2019E daily production growth guidance: 20% (27% per debt-adjusted share1)
 - Q1 2019E production guidance: 2,250 2,275 Mmcfe/d
- 2019E total program spending: \$800 million
- 2019E weighted-average natural gas price differential²: (\$0.30) per Mcf
- 2019E Marcellus Shale wells drilled and completed: 85 90 net wells
- 2019E Marcellus Shale wells placed on production: 80 85 net wells
- 2019E income tax rate guidance: 23% 24%
- 2019E deferred tax rate guidance: 100%

| Q1 and FY | 2019E Natura | Gas Price E | xposure By | / inaex |
|-----------|--------------|-------------|------------|---------|
| | | | | |

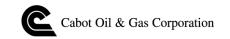
| aranar zasino zazino zizino zi | | | | |
|--|----------|---------|--|--|
| | Q1 2019E | FY 2019 | | |
| NYMEX (less \$0.30 / \$0.30) | 31% | 26% | | |
| Transco Z6 NNY (less \$0.65) | 18% | 17% | | |
| Fixed Price (\$3.40 / \$3.10) | 19% | 16% | | |
| TGP Z4 –300 Leg | 11% | 15% | | |
| Leidy Line | 7% | 10% | | |
| Power Pricing | 8% | 8% | | |
| Dominion | 6% | 6% | | |
| Millennium | 0% | 2% | | |
| | | | | |

Note: Fixed price percentages above include volumes associated with sales agreements that have floor prices. An additional deduct of ~\$0.05 per Mcf should be applied to account for fuel use.

FY 2019E Cost Assumptions (\$/Mcfe, unless otherwise noted)

| Direct operations | \$0.08 - \$0.09 |
|--|-----------------|
| Transportation and gathering | \$0.66 - \$0.68 |
| Taxes other than income | \$0.02 - \$0.03 |
| Depreciation, depletion and amortization | \$0.44 - \$0.48 |
| Interest expense | \$0.07 - \$0.08 |
| Exploration ³ | \$0.02 - \$0.03 |
| General and administrative (\$mm) ⁴ | \$62 - \$66 |

Debt-adjusted share count is calculated as the sum of the annual weighted average shares outstanding plus the incremental "debt shares" by dividing average total debt by the average annual share price Based on forward curves as of 2/20/2019



Excluding exploratory dry hole costs; includes exploration administration expense and geophysical expenses Excluding stock-based compensation