

# **COMPANY PRESENTATION**

November 2016 AGM Update





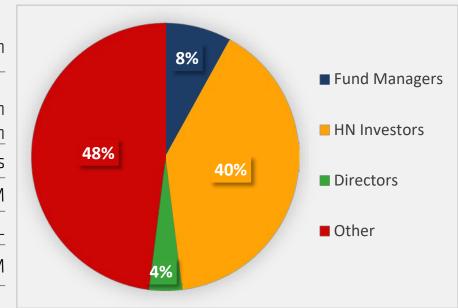
Entek has a substantial acreage position in the Niobrara Oil Resource Play in the Sandwash Basin (located in the US Rockies in Wyoming and Colorado).

- ✓ Located in a prospective sweet spot within the basin, including an area of enhanced potential due to naturally fractured igneous sills emplaced in the oil prone Niobrara
- ✓ Contiguous lease position of some 55,000 net acres and 100% ownership of a strategic gas export gathering system

Due to the significant fall in global oil markets and resultant downturn in the industry over the last two years, Entek's continued investment in these assets at the current scale is not fiscally sound. Accordingly, the Company's forward strategy is to significantly scale down its Niobrara assets by way of farm-out or outright sale and seek new investment opportunities more suitable to a company of our size and market conditions.

# **EQUITY PROFILE & CASH POSITION \***





<sup>\*</sup> After November 2016 Share Placement

### MANAGEMENT & BOARD

#### Kim Parsons - Executive Director/CEO

Exploration background with over 30 years of experience in the US Rocky Mountain region as well as internationally with Exxon, Gulf, and Venoco and has been instrumental in commercial oil and gas discoveries.

#### Graham Riley - Non-Executive Chairman

Legal background with proven +30 year track record of board leadership generating shareholder value (ARC Energy, Buru, Giralia Resources and Adelphi Energy).

#### Alex Forcke - Non-Executive Director

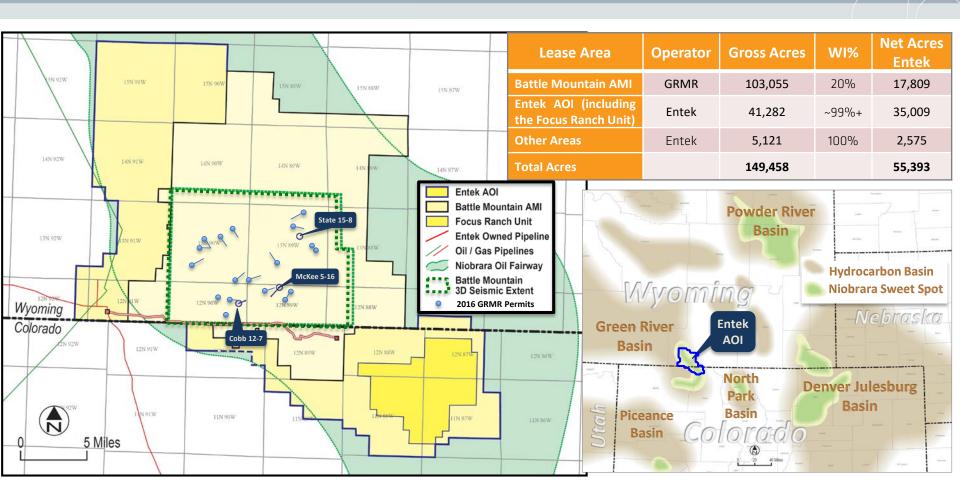
Financial and commercial background with over 25 years in both investment banking and oil/gas industries, ex Adelphi Energy (Eagle Ford Shale), ARC Energy, Hardman and AIDC Ltd.

## ASSET PORTFOLIO

### NIOBRARA OIL RESOURCE PROJECT

- 55,000 net acres in the Niobrara Oil Resource Play (Sandwash Basin).
- 37,600 net acres in Operated Focus Ranch Unit and other areas (~100%) and 17,800 in adjacent Non-Operated Battle Mountain AMI (20% WI).
- The Focus Ranch Unit (FRU) has a fractured igneous sill play in addition to and enhancing the Niobrara Oil Resource Play.
- 100% ownership of a 30 km gas gathering system located centrally within our acreage, considered a strategic asset for any new gas discoveries made within Entek's leases or nearby third party operated discoveries.

## ENTEK'S NIOBRARA OIL RESOURCE PROJECT



## ENTEK NIOBRARA HISTORY

#### Entek recognizes Sandwash Niobrara as a proven shale play with reasonable entry costs.

- 2009 -Previous Entek Board farms in to Focus Ranch with 240 bopd rate from 12-1 well. JV further tests 12-1 well and develops Slater Dome field by drilling 2 sub-economic deep tests and reworking several shallow wells, increasing production. Landowner terminates Focus Ranch ROW and access is lost for next 6 years.
- **2010** Entek assumes operatorship, drills 1 Unit obligation, sub-economic Niobrara well at western edge of FRU. Further recompletions in Slater Dome CBM field.

#### Entek shares risk in Niobrara wells based on 2D seismic and fracture trends.

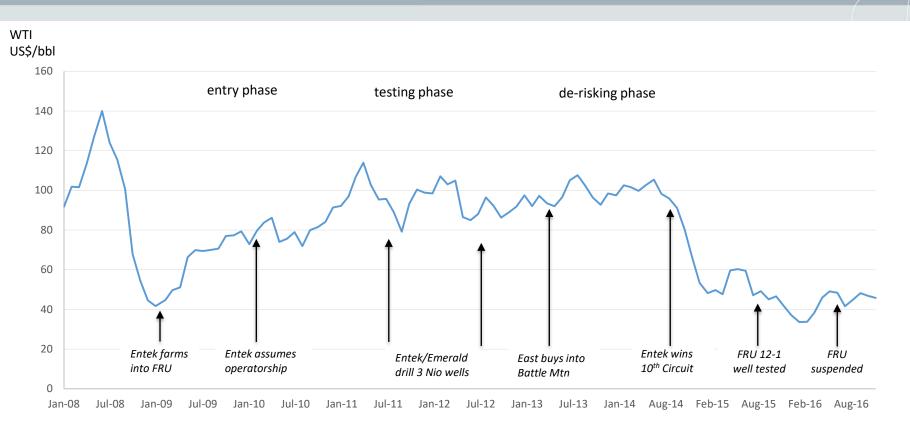
• 2011-12 - Entek has 50% WI in 3 Niobrara wells targeting fracture systems based on 2D seismic, tests stimulation, wells are sub-economic. Entek acquires further Niobrara acreage at Battle Mtn, Wyoming.

Entek recognizes a higher tech approach is needed to derisk Niobrara shale play. Entek sells large acreage package, 3D commitment, and carry in 3 wells to well funded, experienced partner.

- 2013 East Resources buys into Battle Mountain, commits to 120 sq mile 3D and 3 well carry for Entek's remaining 20% working interest as part of a major investment in this play.
- 2014 Entek wins at 10<sup>th</sup> Circuit court, gains legal right to access, acquires remaining FRU interests
- 2015 East drills 3 unsuccessful Battle Mountain wells, Entek accesses FRU 12-1 well, major downturn in US/global oil and gas industry due to oil price slump.
- 2016 Entek negotiates FRU suspension with BLM and seeking third party interest for its Niobrara assets. New sage grouse protection legislation slows down well permitting process. Battle Mountain operations "on hold".

Entek seeking to creatively monetize assets in down market and freeze Focus Ranch Unit pending price uptick.

# HISTORIC OIL PRICES



## Battle Mountain AMI

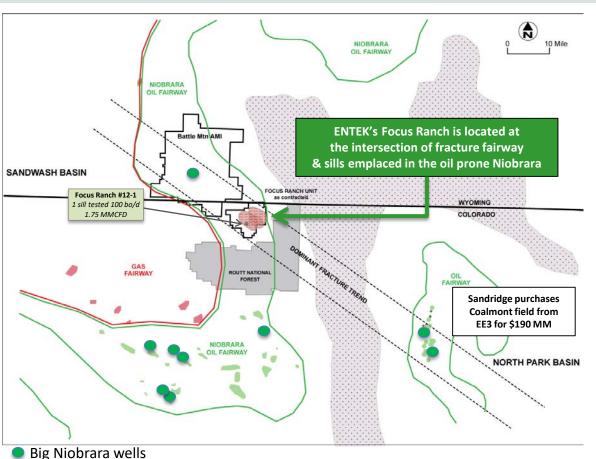
- Operated by GRMR (experienced private E&P company owned by East Resources)
- GRMR 80%/Entek 20% working interests
- 120 square mile 3D seismic survey delineated multiple targets and stacked pays in Niobrara and lower risk Cretaceous gas sands



#### Battle Mountain 2015 Well Results & 2016 Status

- Cobb 12-7: As the first well in the 2015 drilling campaign to drill into a fracture zone, the operator encountered difficulty with casing point, well path trajectory, rig downtime, and ultimately lost the lateral in the objective bench. The well confirmed live oil shows and fracturing in the Niobrara but no test was possible. A secondary target shallow gas sand confirmed the seismic tool and is a potential completion candidate.
- McKee 5-16: This well drifted in and out of the bottom of the target Niobrara bench, saw some live oil shows, and proved up the technique of drilling with casing. Rig related problems limited the length of the intended lateral. Not surprisingly, the subsequent test did not yield economic flow rates and the well was plugged & abandoned (P&A).
- State 15-8: The well intersected the stratigraphic section as predicted, shows seen in the primary zone were confirmed by wireline logs and the well is awaiting potential future testing by Operator.
- GRMR permitted 18 new locations in 2016 but has yet to receive well permits. Forward exploration program under review.
- Entek continues to seek a farm-out or sale of its 20% Battle Mountain interest.

# Focus Ranch Regional Setting



# Focus Ranch is a sweet spot of the Niobrara Oil Resource Play due to:

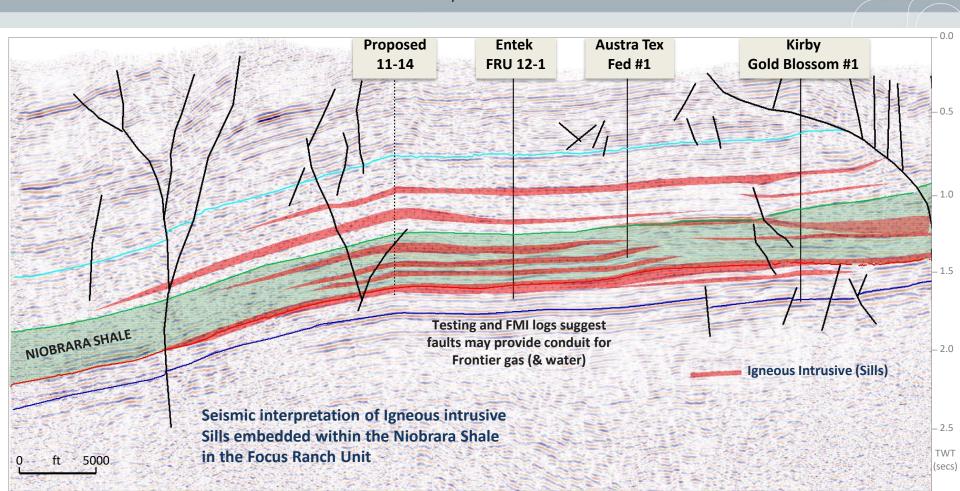
- existence of igneous sills imbedded within the Niobrara Formation.
- the sills provide potential for superior hydrocarbon storage, flow rates and recoverability due to their highly fractured character, even from unstimulated vertical wells as evidenced by the historic FRU 12-1 well test results.
- Focus Ranch is uniquely located in a NW trending fracture zone between the prolific Coalmont field, recently purchased by Sandridge for \$190 MM, and the Sierra Madre field with IPs of 549 bopd and cums up to 400 mbo.

## FOCUS RANCH UNIT - FRU

- Entek operates and holds >99% of the Unit
- The landmark 10<sup>th</sup> Circuit Court ruling guaranteed access and reopened the Unit to development. In 2015, Entek moved onto and opened the 12-1 well.
- In 2009, the 12-1 exhibited flow rates of 100-240 bopd from Niobrara sills. In 2015, after 6 years of being shut in, the well preferentially flowed gas at rates of 1.2 to 8.7 MMCF/d and less oil. Analyses indicate formation damage at the Niobrara interface due to lengthy shut in, exposure to drilling fluids and higher pressure gas flow from the underlying Frontier.
- 2015 results, combined with current Niobrara completion/drilling insight, in no way diminish the Niobrara sill potential in FRU.
- Entek has proposed several gas pipeline routes from FRU to the Slater Dome gathering system for the deeper Frontier play.



# FRU - Seismic Schematic, Niobrara & Sills

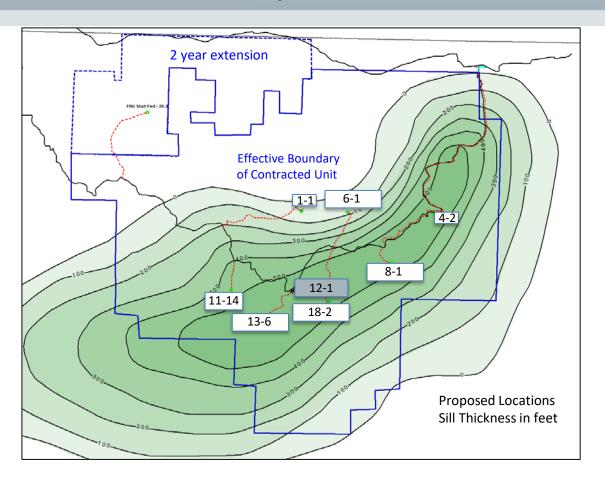


### 2016 Focus Ranch Unit Status

In 2016, Entek negotiated with the BLM to plan for the longer term development of the sill play. In summary:

- The unit drilling obligations are suspended and the unit is secured
- The unit shape was altered to capture the high value, high potential sill play and still retain roads for access to the interior of the Unit. This resulted in the Unit's size to reduce to approx. 26,000 net acres, with 8,800 net acres being held outside the newly formed Unit boundaries.
- Potential new well locations are being evaluated and integrated into a Master Development Plan for future drilling. Entek also planning further field work and aeromagnetic surveys to fine tune drilling locations.
- Recent appeal by landowners on prior access rulings was summarily dismissed by Tenth Circuit Court of Appeals.
- Entek seeking to secure a new partner to fund future exploration and development activities or consider an outright sale of Unit.

# Focus Ranch Unit Outline/Well Locations



## ENTEK FUNDING & CAPITAL RECONSTRUCTION

Entek recently commenced a 4 step process to raise over \$3 million and reconstruct its capital structure with the support of new professional investors:

- 1. 15% share/option placement to raise ~\$300K ✓
- 2. Unmarketable Parcel Share Sale to reduce shareholder administration costs (>75% small parcel holders) Completion early Jan '17
- 3. 1 for 4 capital consolidation approval sought in Feb '17
- 4. 1 for 1 rights issue in Feb/March '17 at post-consolidation share price of 2 cents
- ✓ At the successful conclusion of this process Entek is forecasted to have some 287 million shares on issue with approx. \$5 million in cash reserves.
- ✓ Stronger funding position to support Entek's existing asset portfolio and new venture initiatives.
- ✓ Continued disciplined focus on minimizing G&A costs and corporate overheads

### SUMMARY & FORWARD ENTEK STRATEGY

- Entek's investment in the unconventional Niobrara play in the GRB is no longer viable at this scale due to economic conditions and global market forces, particularly the downturn in the US oil and gas industry.
- Despite its prospective geological setting, exploration and development activities in this
  area have been greatly affected by the exit of "majors" in recent years which contributed
  to the lack of technological advancements seen in other emerging US unconventional
  plays.
- This has been further exacerbated by the region's short annual operating window, increased environmental issues and, most critically, the sustained low crude oil prices over the last two years which have rendered this play sub-economic at these levels.
- In the case of Entek's major lease holding at FRU, the prolonged and drawn out legal battle on access with local landholders did not enable Entek to appraise this area prior to the downturn in the industry.

# SUMMARY & FORWARD ENTEK STRATEGY (Cont.)

- Going forward, Entek will evaluate new wells proposed by GRMR in the Battle Mountain AMI for possible future participation and/or farmout to any interested third parties.
- Consider Niobrara asset sales/trades for remaining old well P&A obligations (approx. US\$0.6MM Entek liability)
- Entek will continue to refine the development strategy for Focus Ranch while seeking a potential partner to invest in this Unit.
- Identification and evaluation of new opportunities with the size, scope and calibre more suited for Entek in the current price climate, both at project or corporate level.
- Capital raising and reconstruction process currently being undertaken will assist to facilitate this strategy.

# New Project Criteria

- \$1-3MM entry cost
- significant exploration upside
- reasonable drilling costs
- liquids rich
- onshore
- avoid environmentally sensitive areas
- limited to no plugging/environmental liabilities
- new Republican administration may improve existing environmental restrictions
- other gases

### DISCLAIMER

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