

SUMMARY GOAL IS TO MAXIMIZE UNCONVENTIONAL PRODUCTION

On average, only 40% of stages in unconventional wells are productive

We are an Oil and Gas E&P company that has developed technologies utilizing "at the bit" data enabling at least 90% of stages to be productive resulting in estimated production increases of 55%

We are seeking investors and partners to exploit our technologies and identify / execute a project with 30% target IRR

EXECUTION TEAM



CHRIS DURRAND

Geosteerering **Expert**

10+ yrs. Ops Geologist

20+ yrs. Borehole & **Surface Geophysics**

Successful VC Exit in **Drilling Project**



JOE DOUCETTE

Directional Expert

Developed Zone Threading Tech

Developed MPZ Analysis

Drilled 150+ Unconventional Wells



IAN GOUDY

Startup & Ops Executive

Six Sigma Master Blackbelt

Broad Industry Experience

Equity Backed Company Exit at 55% ROI



BOB SILVER

Geophysicist / Explorationist

30+ yrs. Onshore US Experience

New Earth Model Technology

Built Multiple Large Developments



ZACH BOYER

DA / Cost Management

5 yrs. D&C Supply Chain Experience

Decision and Financial Analysis Experience

O&G Contract Experience

OPPORTUNITY

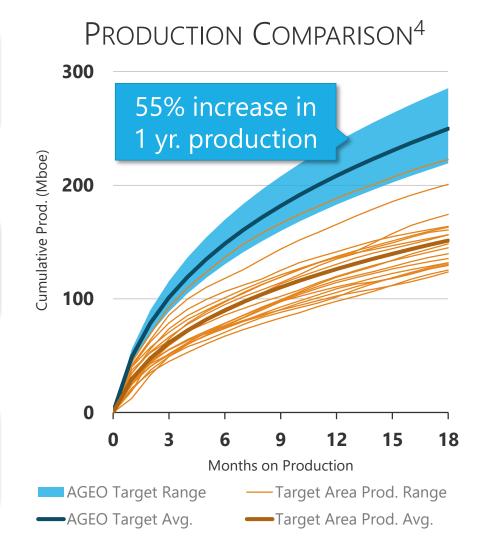
EXPLOIT PROPRIETARY TECHNOLOGY IN THE BAKKEN



Joint Venture and Farm-In opportunities

In-fill potential in legacy acreage with minimal completions

Ability to identify underperforming acreage



BUSINESS PLAN REPEATABLE, SCALABLE, PROFITABLE

PROJECT IDENTIFICATION Apply team's analytical model to identify value opportunities

VALUE CAPTURE Maintain and structure monetization alternatives

TARGETED RETURNS Structure agreements to achieve quick payoff and tiered returns

Target 30% IRRs Capital Raise **E&P JV Focus** Low Overhead Cost 2X+ Drill & MOIC Identify value prospects & Complete exploit proprietary tech -MPZ partner with top operators to capture value <2 year

Payout

JV Operations

CAPITAL RAISE

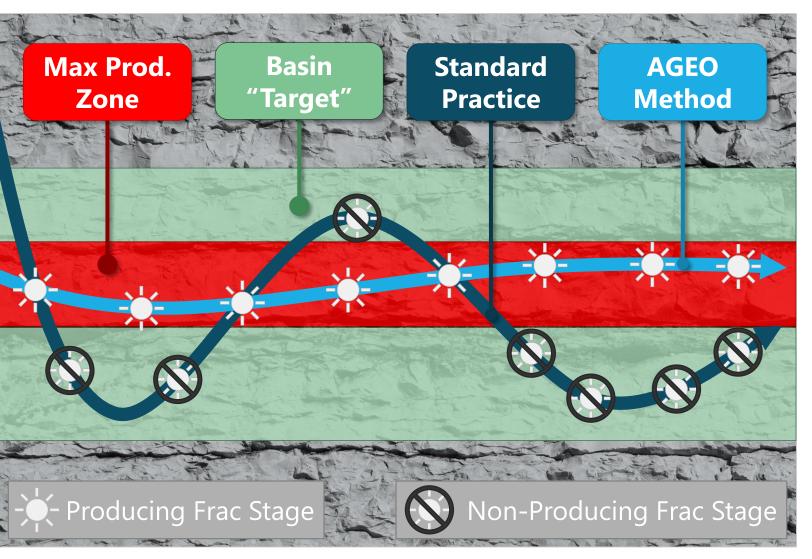
Leverage network & equity **4** sources to raise project capital

> PROJECT EXECUTION 3 Utilize proprietary tech to 3 achieve max production

Project Operations Achieve non-op working interest for 4 completion and production of wells

AGEO SOLUTION

How We Achieve 90% in the Maximum Production Zone (MPZ)





MPZ ANALYSIS

Proprietary analytical modeling to identify MPZ



PLANNING

Engineer and six sigma principles optimize D&C design



ZONE THREADING

Proprietary & patentable tech enable 90%+drilled in MPZ



CONTINUOUSLY IMPROVE

Team utilizes six sigma principles to drill 100% MPZ

COMPETITIVE ADVANTAGE PATENTABLE TECHNOLOGIES AND METHODOLOGIES



VALUE

MPZ analysis & proprietary models identify production opportunities not realized by competitors



Proprietary models, geosteering and directional technologies, and future patents protect advantages



Tech, processes & organization ensure 90%+ well placement in MPZ compared to average of 40%*



Team built to address industry gaps and align key personnel responsible for execution to capture 100% MPZ

FINANCIALS **PROJECT ECONOMICS**

KEY ASSUMPTIONS



Project Investment at least \$30 million

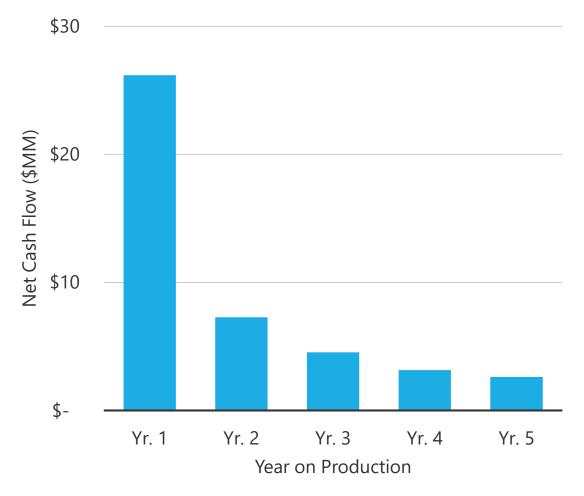






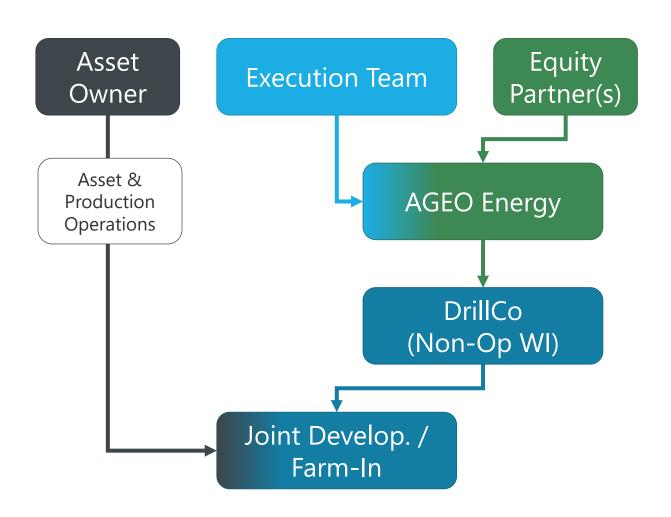


EXPECTED 5 WELL NET CASH FLOW



BUSINESS STRUCTURE

INVESTOR AND PARTNER FOCUSED



MONETIZATION ALTERNATIVES

- Jointly market assets driven by return threshold
- Conversion of WI to ORRI
- Asset Owner option to acquire DrillCo interest

Profit Participation Ideas

- Tiered participation options after Equity Partners recoup investment
- Execution team back-end incentive
- Negotiated management incentives

ROLES

- AGEO Energy: Parent company, proprietary tech holder & core execution team
- DrillCo: execute D&C work, Non-Op position

RISK MANAGEMENT STRATEGIES



PRODUCTION RISK

- Only target proven acreage
- Confirm targets with MPZ analytics & geological models



FINANCIAL RISK

- Utilize supply chain & cost management strategies to ensure project cost execution
- Joint Development / Farm-In agreement support monetization & partner alignment



HEALTH, ENVIRONMENT & SAFETY RISK

- Leverage asset owner HES programs
- Supplement with proven HES / process safety programs



Non-Operating Risk

- Team familiarity with basin and defined selection process
- Alignment with operator through financial and operational requirements

THANK YOU

FOR MORE INFORMATION CONTACT

ZACH BOYER

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APPENDIX **ABBREVIATIONS**

- EC Enhanced Completion
- IRR Internal Rate of Return
- MOIC Multiple of Invested Capital
- MPZ Maximum Production Zone
- PUDs Proved Undeveloped Reserves
- EUR Estimated Ultimate Recoverable
- JV Joint Venture
- Mboe Thousand Barrels of Oil Equivalent
- \$M or M thousand dollars or abbreviation for thousand
- \$MM or MM million dollars or abbreviation for millions

APPENDIX NOTES AND ADDITIONAL SOURCES

NOTES

- 1. Welling and Company, 2012
- 2. Hart's E&P, 2012, verified with 2015 Colorado School of Mines Bakken Study and 2016 AGEO study of Enhanced Completion Bakken wells
- 3. MPZ Analysis, Zone Threading and AGEO Earth Models are proprietary to AGEO
- 4. Production comparison based on production data from similar type wells in 10 mile area with the same completion design; only difference between wells is % in MPZ. Basin Leader" is a large independent operator in the Bakken; well variability built from range of operator's one year cumulative production data for 700Mboe EUR type wells in study area. Basin Leader's average % in MPZ is 40%
- 5. Comparisons based on financial data and benchmarks for typical 5000' lateral well targeting middle Bakken; "Basin Leader" is a large independent in the Bakken; well IRR calculated with oil price average of \$45, and 80% NRI (source: WII 2016 Annual Report)
- 6. 64% in salaries and expenses required to keep core team committed to organization during startup and bring key personnel on board through runway and project execution

ADDITIONAL SOURCES

- "Optimized Shale Resource Development using proper placement of Wells and Hydraulic Fracture Stages." Usman Ahmed, Beker Hughes Incorporated; Presented at SPE 2015
- "Horizontal Well Production Logging Deployment and Measurement Techniques for US Land Shale Hydrocarbon Plays." Duncan Heddleston, SPE, Recon International; 2009
- "Multidisciplinary approach in determining the best zone to land a Haynesville Horizontal Well." Liu, Shujie, et. All. 2014
- "Integration of Geological and Technological Factors Influencing Production in the Bakken Play, Williston Basin." Theloy, Cosima, Colorado School of Mines; 2015.