

A large offshore oil rig is silhouetted against a dramatic sunset sky with golden clouds. The sun is low on the horizon, creating a strong glow and reflecting on the dark ocean surface. The rig's complex structure, including cranes and derrick, is clearly visible against the bright sky.

Pareto Securities E&P Independents Conference

March 25, 2021

TALOS
ENERGY

Cautionary Statements

Cautionary Statement Regarding Forward-Looking Statements

This presentation contains “forward-looking statements” for purposes of the federal securities laws. All statements, other than statements of historical fact included in this presentation, regarding our strategy, future operations, the impact of regulatory changes, financial position, estimated capital expenditures, production, revenues and losses, projected costs, prospects, plans and objectives of management are forward-looking statements. When used in this presentation, the words “could,” “believe,” “anticipate,” “intend,” “estimate,” “expect,” “project” and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. These forward-looking statements are based on our current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events.

We caution you that these forward-looking statements are subject to numerous risks and uncertainties, most of which are difficult to predict and many of which are beyond our control. These risks include, but are not limited to, commodity price volatility, inflation, lack of availability of drilling and production equipment and services, environmental risks, orders, regulations and directives issued by the Biden administration, COVID-19 impacts, failure to find, acquire or gain access to other discoveries and prospects or to successfully develop and produce from our current discoveries and prospects, geologic risk, drilling and other operating risks, well control risk, regulatory changes, the uncertainty inherent in estimating reserves and in projecting future rates of production, cash flow and access to capital, the timing of development expenditures, risks related to the integration of recently acquired assets, including the possibility that the anticipated benefits of the acquisitions are not realized when expected or at all, as well as other factors discussed under the heading “Risk Factors” in our Annual Report on Form 10-K for the year ended December 31, 2020 and other filings with the Securities and Exchange Commission (“SEC”).

Should one or more of these risks or uncertainties occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements. All forward-looking statements, expressed or implied, are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue. All forward-looking statements speak only as of the date hereof. Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, to reflect events or circumstances after the date of this presentation.

Reserve Information

Reserve engineering is a process of estimating underground accumulations of oil, natural gas and NGLs that cannot be measured in an exact way. The accuracy of any reserve estimate depends on the quality of available data, the interpretation of such data and price and cost assumptions made by reserve engineers. In addition, the results of drilling, testing and production activities may justify revisions upward or downward of estimates that were made previously. If significant, such revisions would change the schedule of any further production and development drilling. Accordingly, reserve estimates may differ significantly from the quantities of oil, natural gas and NGLs that are ultimately recovered. In addition, we use the terms gross and net resource potential in this presentation, neither of which is a measure of “reserves” prepared in accordance with SEC guidelines or permitted to be included in SEC filings. These resource estimates are inherently more uncertain than estimates of reserves prepared in accordance with SEC guidelines.

Use of Non-GAAP Financial Measures

This presentation includes the use of certain measures that have not been calculated in accordance with generally acceptable accounting principles (GAAP), including EBITDA, Net Debt, Free Cash Flow and PV-10. Non-GAAP financial measures have limitations as analytical tools and should not be considered in isolation or as a substitute for analysis of our results as reported under GAAP. This presentation also includes PV-10, which is a non-GAAP financial measure used by management, investors and analysts to estimate the present value, discounted at 10% per annum, of the estimated future cash flows of our estimated proved reserves before income tax and derivatives. Management believes that PV-10 provides useful information to investors because it is widely used by professional analysts and sophisticated investors in evaluating oil and natural gas companies. Because there are many unique factors that can impact an individual company when estimating the amount of future income taxes to be paid, we believe the use of a pre-tax measure is valuable for evaluating us. PV-10 should not be considered as an alternative to the standardized measure of discounted future net cash flows as computed under GAAP.

Use of Projections

This presentation contains projections, including production volumes and capital expenditures. Our independent auditors have not audited, reviewed, compiled, or performed any procedures with respect to the projections for the purpose of their inclusion in this presentation, and accordingly, have not expressed an opinion or provided any other form of assurance with respect thereto for the purpose of this presentation. These projections are for illustrative purposes only and should not be relied upon as being indicative of future results. The assumptions and estimates underlying the projected information are inherently uncertain and are subject to a wide variety of significant business, economic and competitive risks and uncertainties that could cause actual results to differ materially from those contained in the projected information. Even if our assumptions and estimates are correct, projections are inherently uncertain due to a number of factors outside our control. Accordingly, there can be no assurance that the projected results are indicative of our future performance after completion of the transaction or that actual results will not differ materially from those presented in the projected information. Inclusion of the projected information in this presentation should not be regarded as a representation by any person that the results contained in the projected information will be achieved.

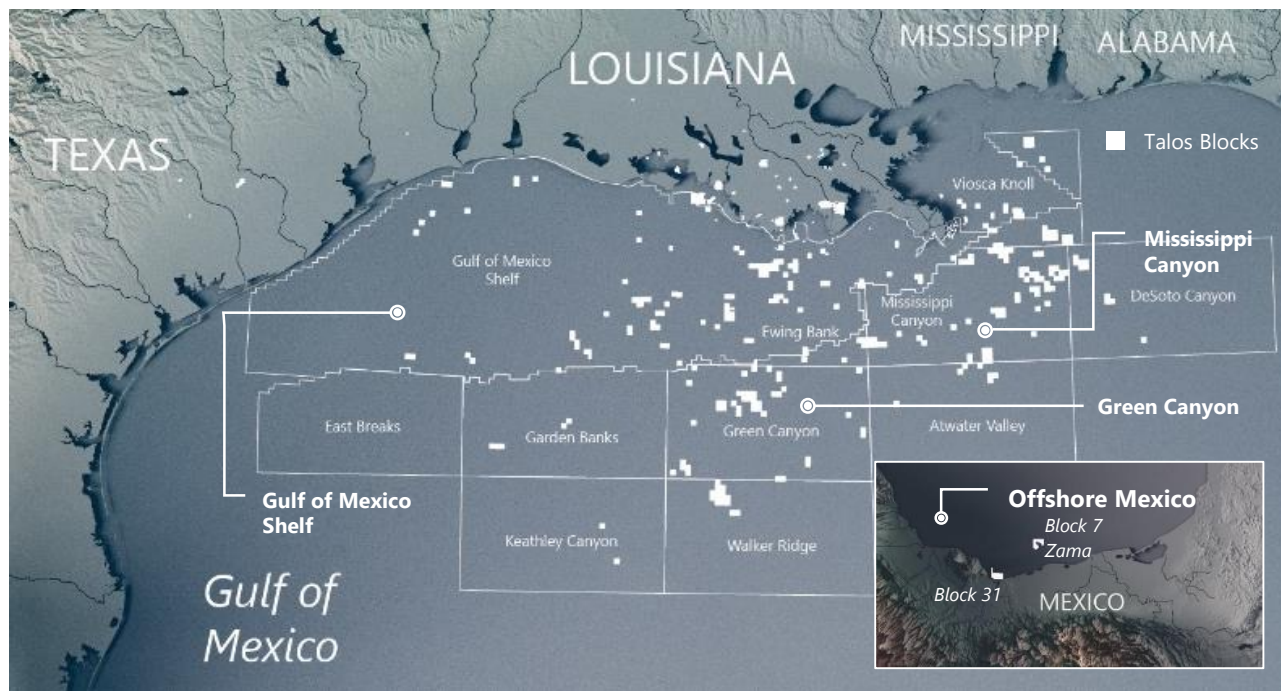
Industry and Market Data; Trademarks and Trade Names

This presentation has been prepared by us and includes market data and other statistical information from sources we believe to be reliable, including independent industry publications, governmental publications or other published independent sources. Some data is also based on our good faith estimates, which are derived from our review of internal sources as well as the independent sources described above. Although we believe these sources are reliable, we have not independently verified the information and cannot guarantee its accuracy and completeness. We own or have rights to various trademarks, service marks and trade names that we use in connection with the operation of our businesses. This presentation also contains trademarks, service marks and trade names of third parties, which are the property of their respective owners. The use or display of third parties’ trademarks, service marks, trade names or products in this presentation is not intended to, and does not imply, a relationship with us or an endorsement or sponsorship by us. Solely for convenience, the trademarks, service marks and trade names referred to in this presentation may appear without the ®, TM or SM symbols, but such references are not intended to indicate, in any way, that we will not assert, to the fullest extent under applicable law, their rights or the right of the applicable licensor to these trademarks, service marks and trade names.



OVERVIEW OF TALOS ENERGY

Talos Energy at a Glance



Attractive Operating Profile

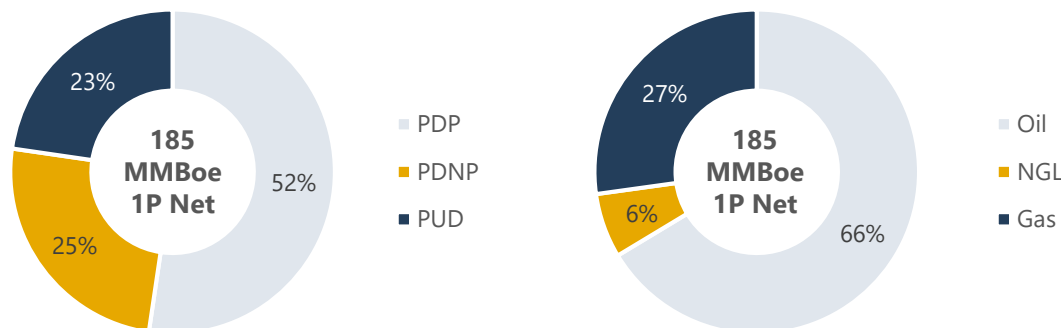
- >71 MBoe/d Year-End 2020 Production Exit Rate
- ~70% Operated
- ~70% Liquids
- ~70% Deepwater
- Consistently generate free cash flow with high margins and a leading cost profile

Strong Credit

- 2.2x Leverage (4Q20 Net Debt / LTM EBITDA)
- 3.3x Asset Coverage (4Q20 Net Debt)
- ~\$550 MM in liquidity (Jan. '21)
- Active hedging program: ~11 MMBbls, ~23 Bcf hedged for 2021

Positioned for Growth

- Advancing world-class Zama discovery in offshore Mexico
- ~1.5 MM gross acres, allowing for diverse capital allocation between development and exploration projects
- Globally transferrable conventional G&G, offshore operations skill sets



Talos 2020 Accomplishments

Operational

- >\$200 MM in operating and capital cost savings vs. pro forma 2019
- Numerous completed drilling projects despite historic hurricane, price and COVID-19 environments
- Maintained stable production exit rate year over year
- Multiple completed acquisitions
- Finalized NSAI evaluation of world-class Zama discovery and advanced unitization
- Expanded business development activities with multiple joint ventures, lease sale bids, etc.

Financial

- 2022 maturity of 2L Notes eliminated
- >\$675 MM of capital markets activity completed across the capital structure
- Significantly increased liquidity to ~\$550 MM by early 2021
- Maintained competitive leverage position amongst E&P universe
- Added Zama project financing and M&A financing features to new 2026 2L Notes
- Received solid credit ratings from all three major agencies

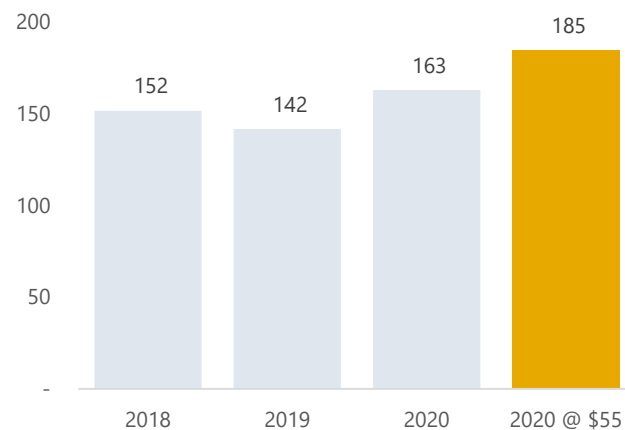
Social

- Recordable incident rate (TRIR) sustained below GOM peer averages
- ~24% reduction in emissions, 11% reduction in GHG intensity from 2019
- Published inaugural ESG report
- Continued active financial and volunteer support for local, regional organizations
- Named Top Workplace in Houston by the Houston Chronicle for 8th consecutive year

Solid Fundamental Trends

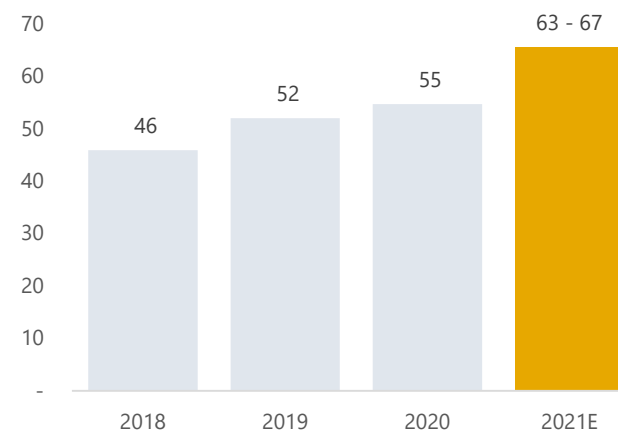
Since public listing, Talos has steadily improved fundamentals despite broader market challenges

Proved Reserves (MMBoe)

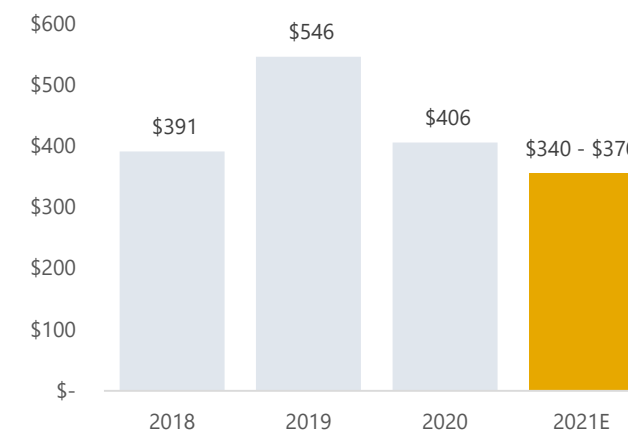


Prices: \$65.56/\$3.10 \$55.69/\$2.58 \$39.54/\$1.98 \$55.00/\$2.50

Avg. Daily Production (MBoe/d)



Capital Expenditures (\$MM)

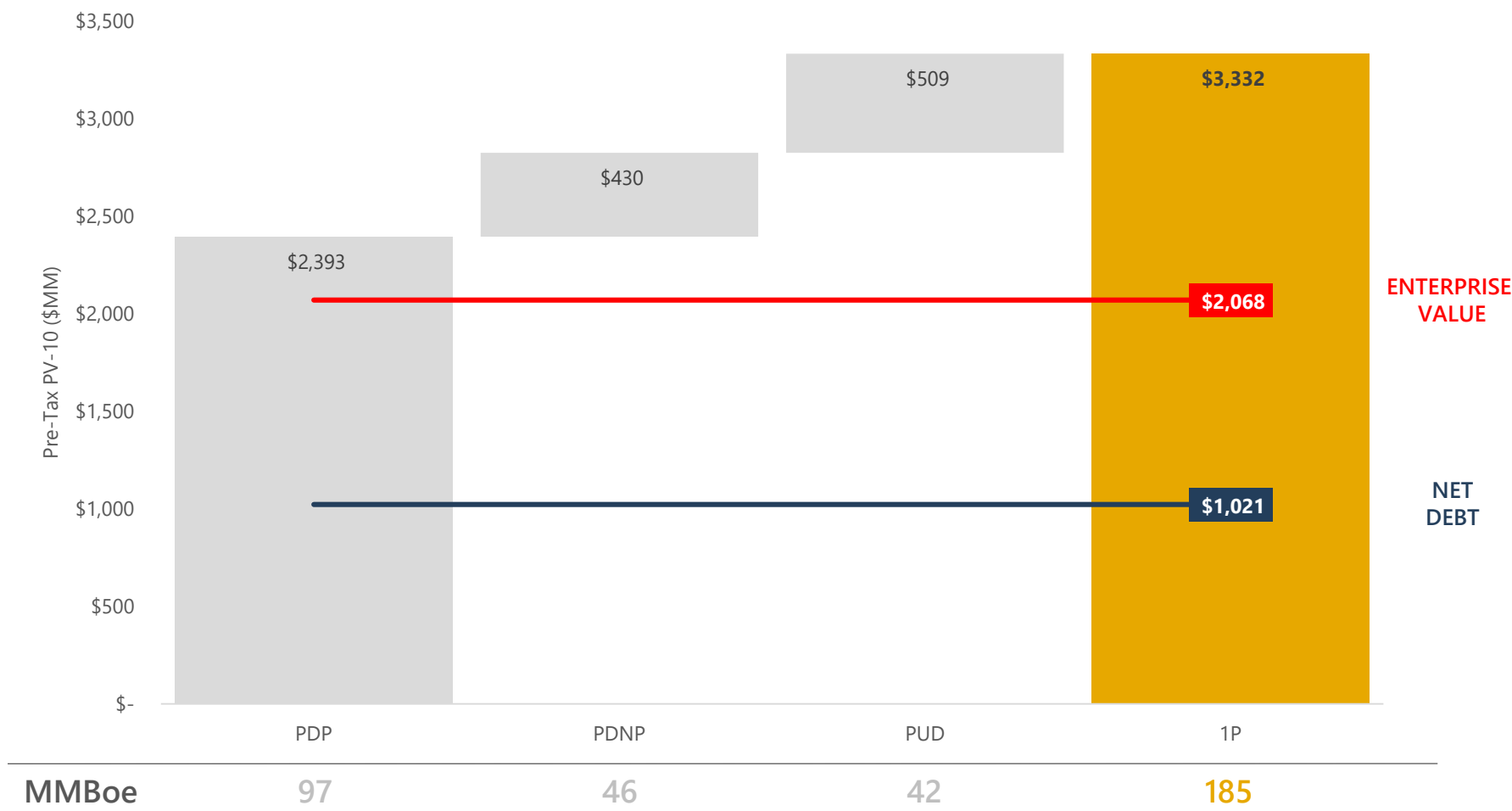


Commentary

- Since its public listing in May 2018, Talos has expanded reserves, increased production and reduced capital spending despite tumultuous commodity price and industry-specific challenges
- Simultaneously, the Company has managed a strong balance sheet, executed multiple acquisitions and advanced its world-class Zama project closer to first oil
- Management expects to continue these trends with a balanced investment program and responsible financial management of the business going forward

Long-Term Value & Strong Credit Profile

Talos has an attractive profile with equity upside and solid asset coverage



Key Highlights

- Numerous re-completions in PDNP and low-risk PUD drilling opportunities
- Probables are primarily performance-based (no additional capital requirements)
- Expect Mexico resources from Zama and Xaxamani to convert into 2P reserves upon FID (not currently in 2P)
- ~1.5 MM gross acres for future exploration

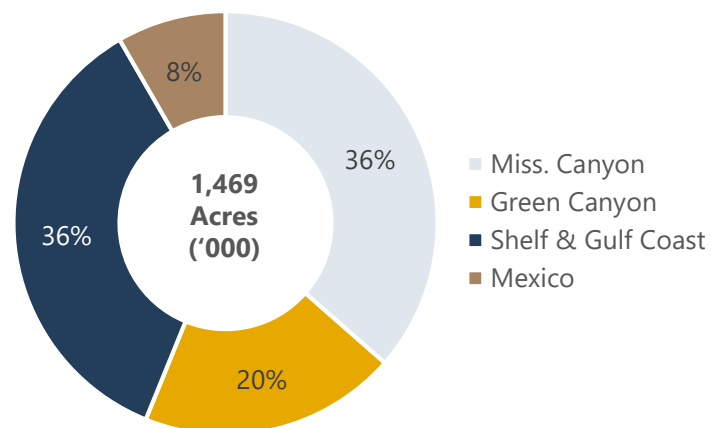
Substantial Acreage Position

Large and diverse acreage position provides broad future exploration opportunity set

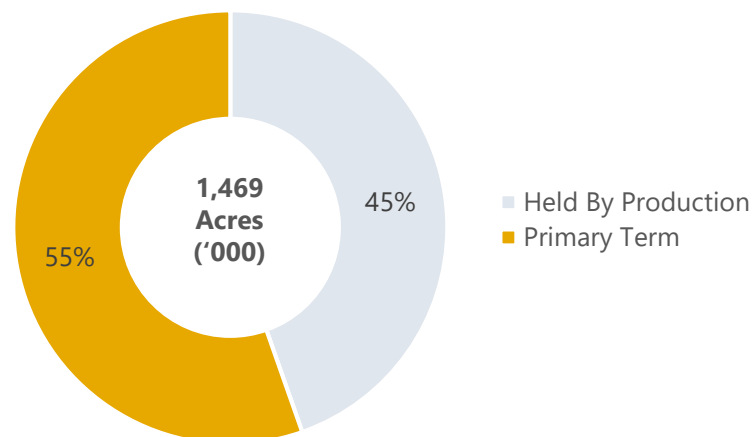
Key Takeaways

- Significant acreage position across known Gulf of Mexico geologies, including Pliocene, Miocene, Subsalt Miocene, Wilcox, etc.
- Although Talos holds over 800k primary term acres, the Company has only spent \$40 MM on lease bonuses since inception; most acreage came through M&A efforts

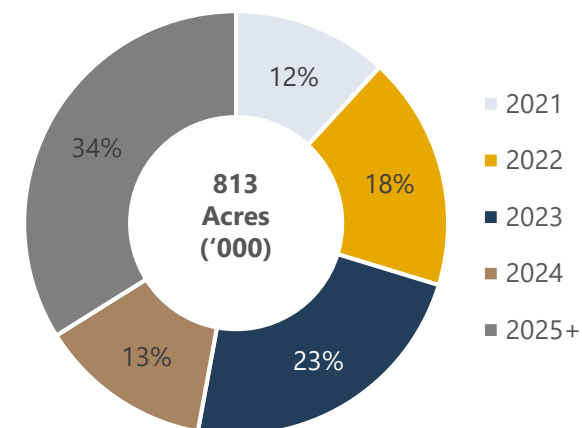
Gross Acreage by Core Area



Gross Acreage by Type



Gross Primary Term Expiration



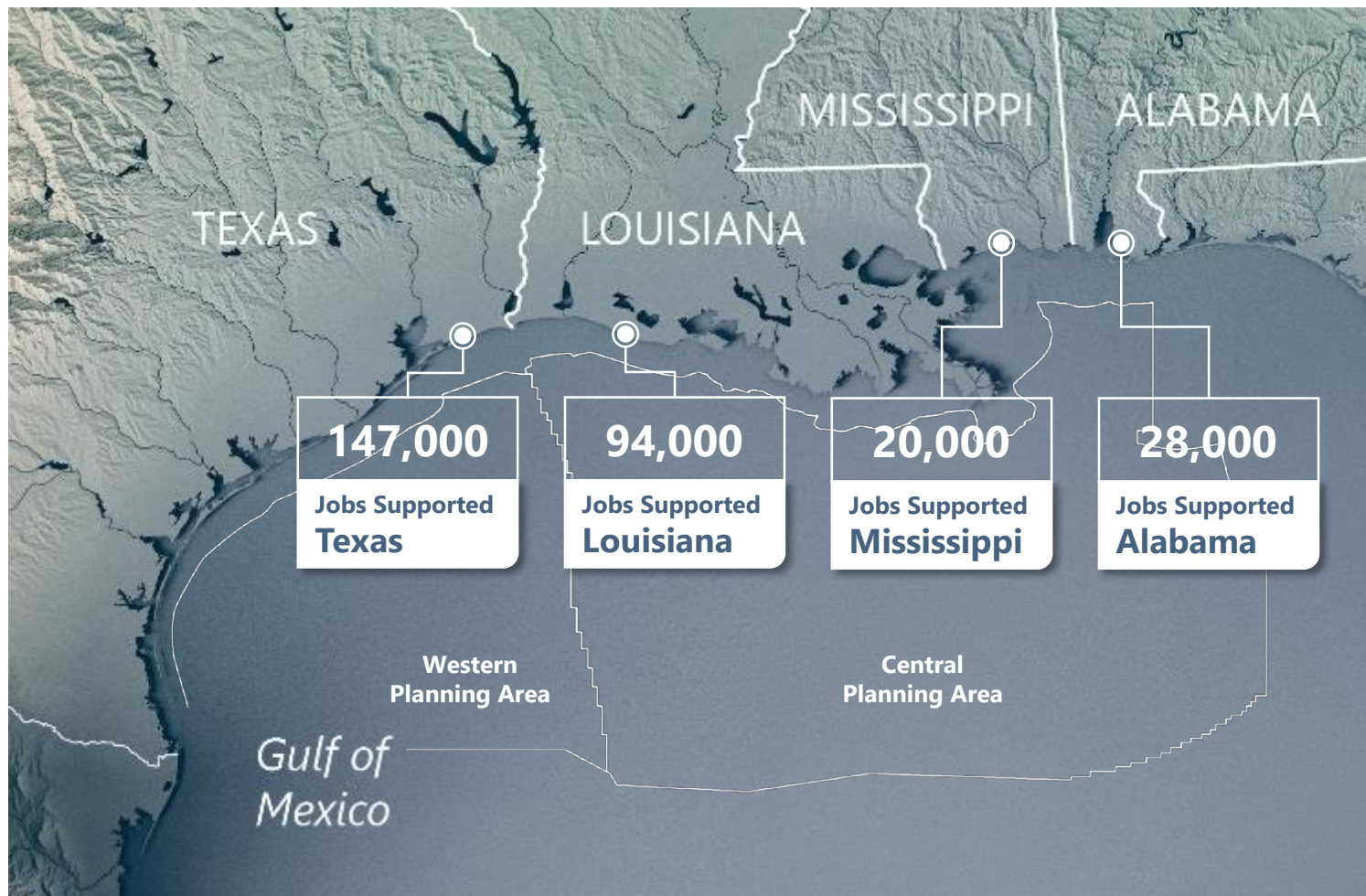
Regulatory Environment

Talos does not expect any material impact to its business from recent regulatory actions

	Recent Action	Key Talos Facts	Additional Notes
Permits	Jan 20th Secretarial Order: ▪ Limited approval authority until mid to late March ▪ Doesn't apply to existing operations	▪ Multiple permits granted since order ▪ Zero delays or denied permits ▪ All processes continuing in line with precedent ▪ 2021 activity primarily on existing producing leases	▪ Numerous industry permits granted since order ▪ Not a ban or moratorium of any kind ▪ Order expired late March, with authorities returning to career staff
Leases	Jan 27th Executive Order: ▪ Suspends new federal land leasing ▪ Doesn't apply to existing operations or permits for valid, existing leases	▪ Business plan does not require new leases to execute ▪ ~1.5 MM gross acres under lease (most exploration acreage of any SMID in the basin, per Enverus)	▪ Entirety of industry-leased acreage remains available for commercial trades, swaps, etc. (11.9 MM acres in GOM)

Gulf of Mexico Basin Contributions

Jobs Impact of the Gulf of Mexico Oil and Gas Industry



~2 MILLION BOE/D
PRODUCTION

>345K JOBS
ACROSS NATIONWIDE SUPPLY CHAIN

>\$28 BILLION
U.S. GDP IMPACT

#2 CONTRIBUTOR
TO THE U.S. TREASURY⁽¹⁾

“There’s no question that fossil energy does and will continue to play a major role in America for years to come. I know how important oil and gas revenues are to fund critical services.”

- Deb Haaland
United States Secretary of the Interior

ESG Leadership & Safety Focus



- **>50% reduction in TRIR from 2018**
 - One recordable incident by Talos offshore and shore based employees in 2020
 - Ten total recordable incidents across >3,600,000 offshore hours
 - Highly competitive incident rate across all economic sectors; below GOM averages
- **Zero hydrocarbon releases** greater than one barrel in 2020
 - <3/4 of one barrel released from ~24,000,000 gross operated barrels produced (~0.000001%)
- **37% reduction** in Scope 1 GHG emissions from 2018
- **ESG Steering Committee** created to focus on environmental responsibility and emissions improvement, among numerous ESG topics
- **~\$1.2 MM committed or raised** for local communities and charitable organizations since 2019
 - \$500 offered annually to every employee to donate to organization of their choice
- **Eight consecutive years** as a Top Workplace by the Houston Chronicle (every year since inception)
- Recently launched a higher education tuition reimbursement program for employees
- **Performance-based compensation** with stock ownership guidelines, clawback policies and an independent compensation consultant
- **Independent Board of Directors** and Independent Lead Director
 - **20% female representation** on Board of Directors
 - 4 distinct committees each with separate charters, including a Safety, Sustainability & Corporate Responsibility Committee





STRATEGY & 2021 GUIDANCE

Talos Core Competencies

Technical Expertise

Geology & Engineering-led firm that consistently generates results

- Decades of experience specific to conventional offshore basins
- Entrepreneurial G&G team with broad prospect origination mandate
- Wealth of seismic data and proprietary evaluation techniques
- Prioritization of speed, flexibility, and commerciality

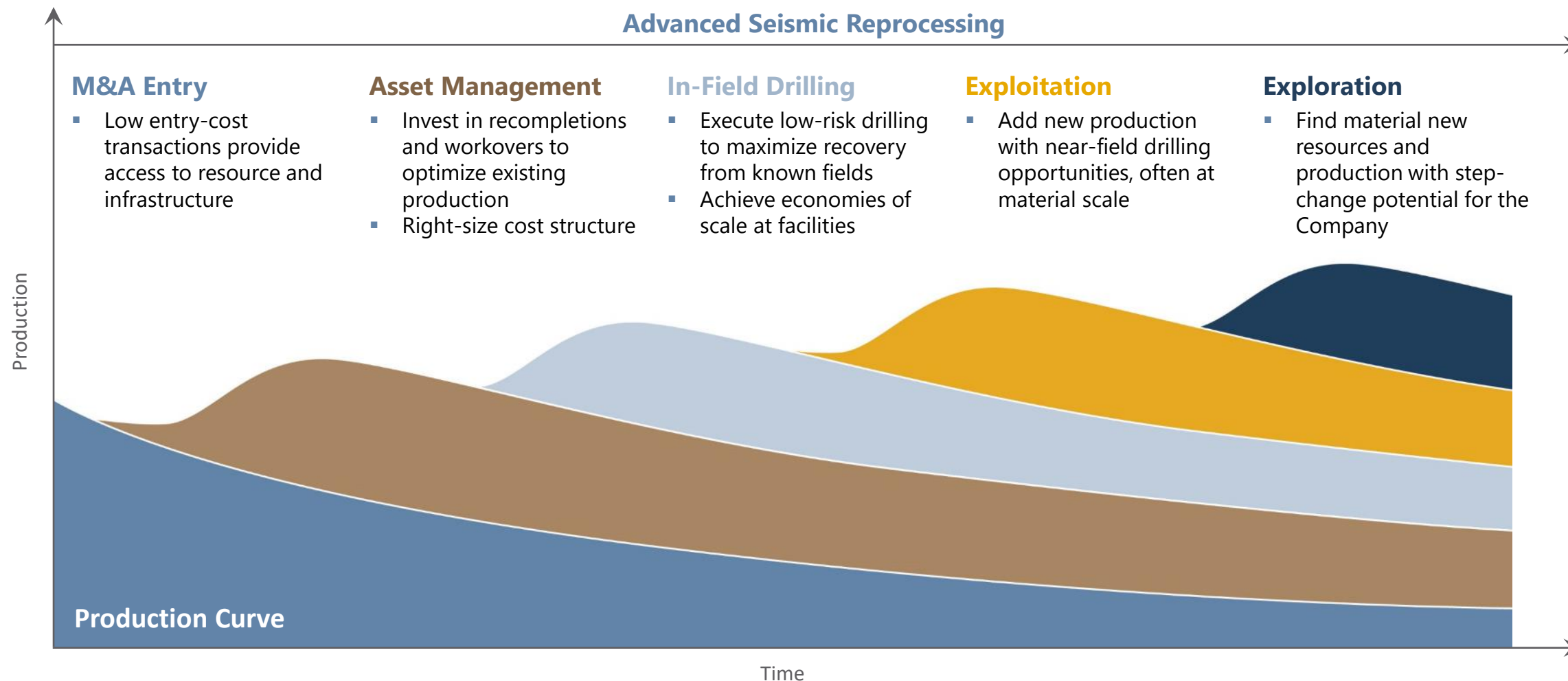
Offshore Operations Experience

Experienced, proven operator in numerous offshore environments

- Track record of efficient and successful operations across the basin
- Capabilities to operate in all water depths, conditions and facility types
- Experienced in exploration and subsea tie-back project delivery
- Safe and environmentally responsible practices central to license to operate

Investing Across the Asset Lifecycle

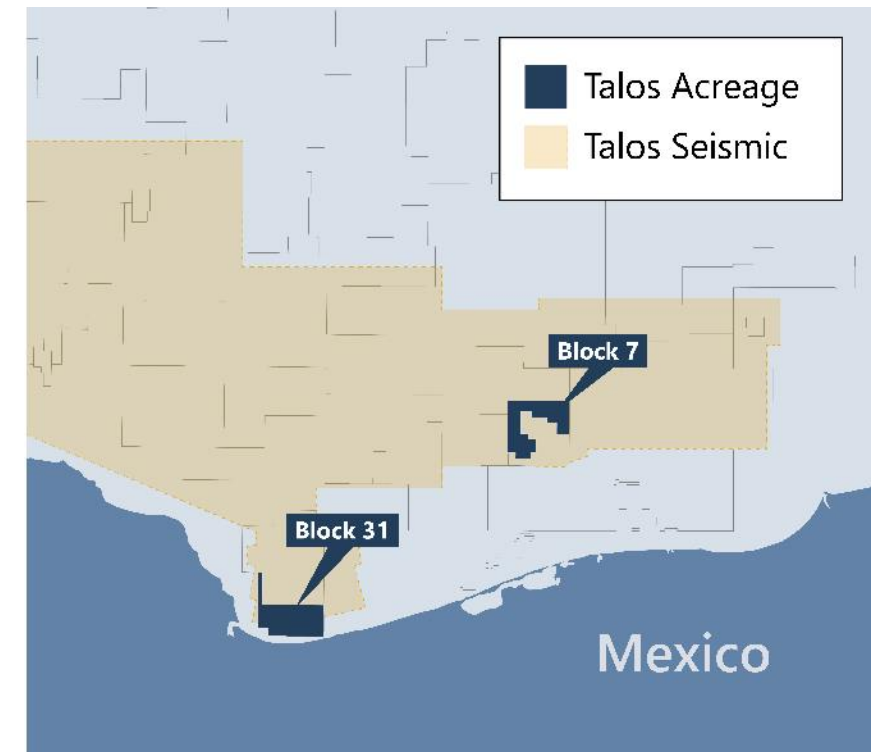
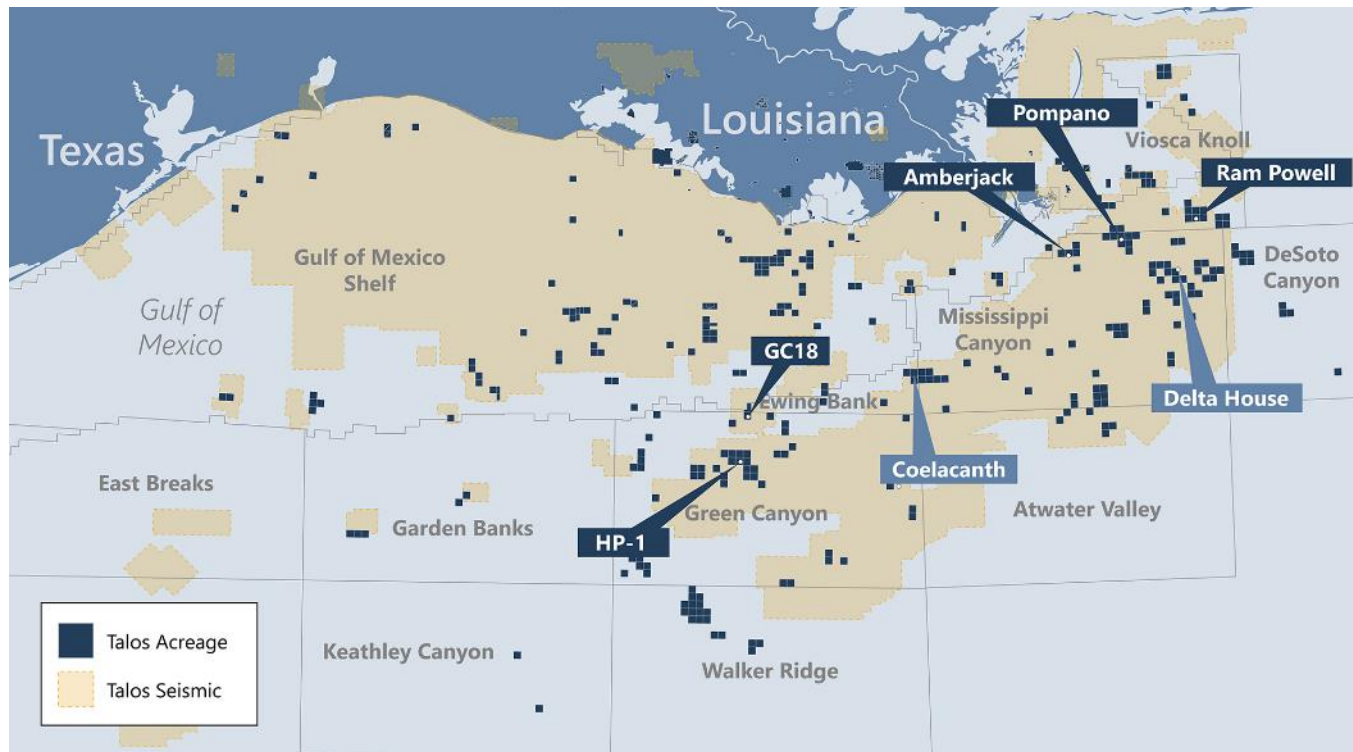
Success driven by ability to invest across the asset lifecycle and consistently improve opportunity set



Leveraging Seismic to Develop Portfolio of Opportunities

Extensive seismic footprint provides advantage in evaluating prospects to improve results and reduce risk

- Seismic database covers ~45MM acres (70k square miles) across the Gulf of Mexico
- Footprint covers 90%+ of Talos operations and exploration areas



Active M&A and Business Development

Robust business development pipeline provides avenues for exploration and portfolio management

Key Takeaways

- Low entry-cost M&A and subsequent business development provide a pathway to leverage core competencies on organic E&P activities as the primary value creation focus – **transactions develop a diverse risk/reward inventory for better drilling results**
- In addition to asset acquisitions, ongoing business development through the asset lifecycle helps to optimize the risk profile of capital planning and provide project diversity
- Undercapitalization of basin has left behind great opportunities and few players to seize them
- **Talos is among a select group of E&Ps that possesses the technical, operational, and financial capability to execute on the wide spectrum of opportunities**

Single Asset Transactions & Stranded Assets

- Low entry-cost transactions
- Capital-starved assets held by Majors



Exploration and Development Joint Ventures

- Accelerates exploration
- Reduces capex and concentration risk



Strategic Opportunities

- Large portfolios of offshore assets
- Step-change potential



Key Operated Facilities

Key assets have available capacity for future drilling and hosting third party production



Phoenix Complex

Block: Green Canyon 236

Depth: ~2,200 ft

Nameplate: 45 Mbo/d

Spare Capacity: ~40%

Original Discovery:
Chevron / BHP

PHA Partners: Kosmos



Green Canyon 18

Block: Green Canyon 18

Depth: ~750 ft

Nameplate: 20 Mbo/d

Spare Capacity: ~70%

Original Discovery: ExxonMobil

PHA Partners: EnVen, Otto



Pompano

Block: Viosca Knoll 989

Depth: ~1,300 ft

Nameplate: 60 Mbo/d

Spare Capacity: ~75%

Original Discovery: BP

PHA Partners: Beacon, Red Willow, Ridgewood, LLOG, Houston Energy, CL&F, Hunt, Walter



Ram Powell

Block: Viosca Knoll 912

Depth: ~3,200 ft

Nameplate: 60 Mbo/d

Spare Capacity: ~75%

Original Discovery: Shell

PHA Partners: Beacon, Red Willow, Ridgewood, LLOG, Houston Energy



Amberjack

Block: Mississippi Canyon 109

Depth: ~1,100 ft

Nameplate: 22 Mbo/d

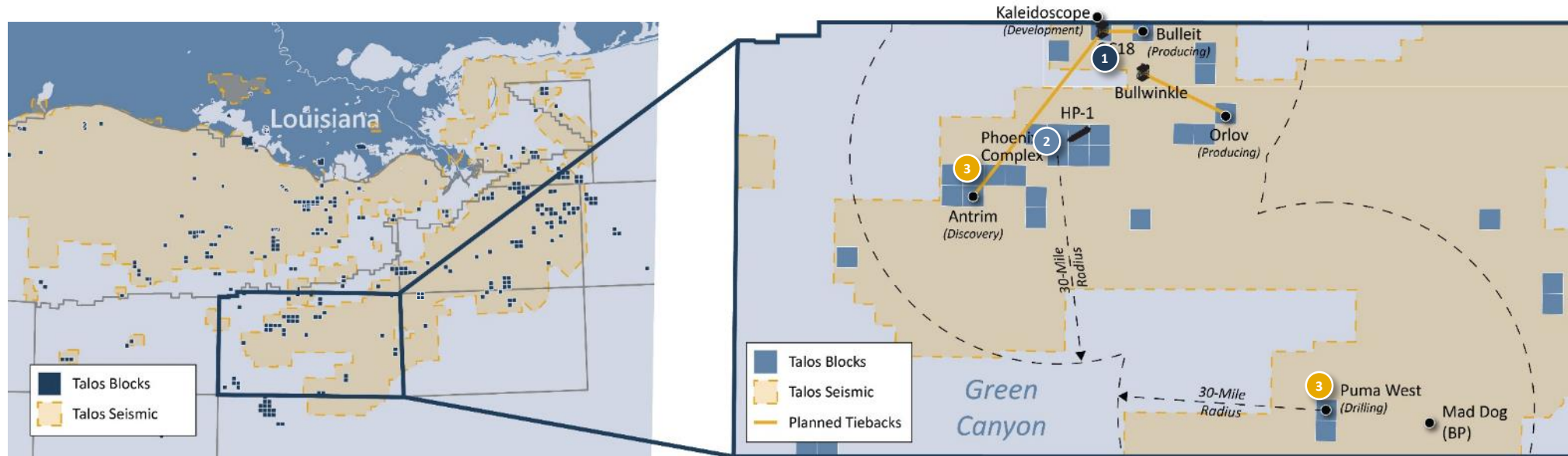
Spare Capacity: ~85%

Original Discovery: BP

PHA Partners: Fieldwood

Full-Cycle Regional Case Study – Green Canyon

Technical expertise unlocks resource opportunity; leveraging infrastructure provides strong full-cycle value creation



1 Green Canyon 18

- Acquired GC-18 for <\$15mm in 2018
- Existing asset has produced over 100 MMBoe historically
- Unlocked drilling and business development opportunities
 - Drilled Kaleidoscope well, brought online 4Q 2020
 - Drilled Tokum well, brought online 1Q 2021

2 Phoenix Complex

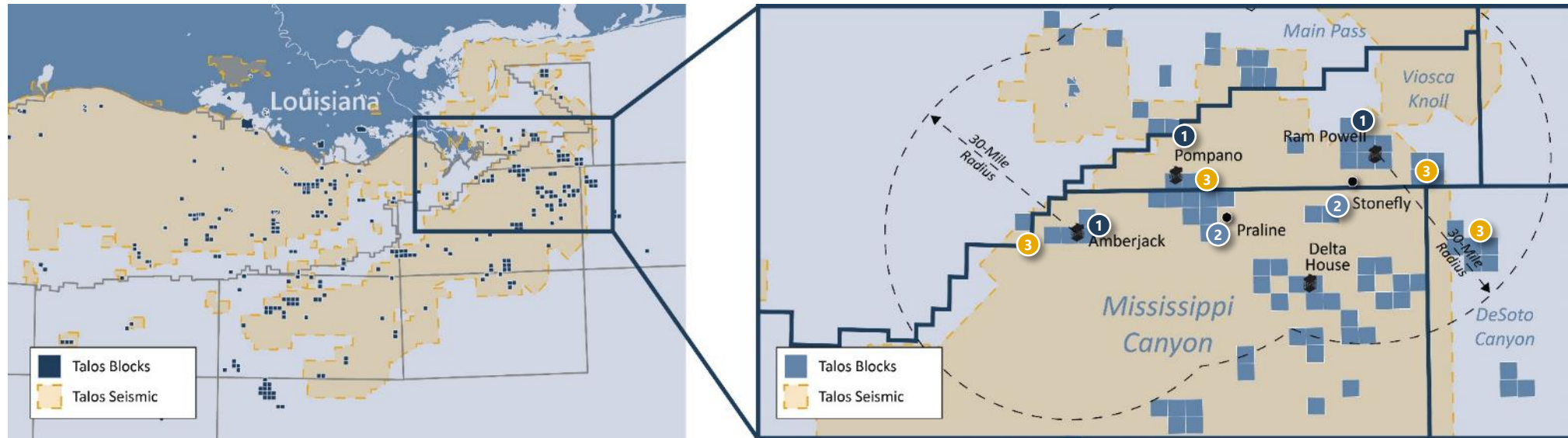
- Since acquiring asset in 2013 increased production from ~10 MBoe/d to up to ~43 MBoe/d in 2Q 2019
- Tornado field (Talos discovery) recently initiated successful water flood project – increased production rates and pressures
- Only independent to operate a Floating Production Unit in the U.S. GOM (Shell and Murphy operate one FPSO each)

3 Geophysics & Business Development

- Expertise in reprocessing typically leads to another round of drilling on acquired assets, enhancing transaction economics
- Reprocessing projects around acquired assets led to business development activities with BP/Chevron on Puma West, the Antrim discovery and surrounding Middle Miocene sub-salt prospects

Full-Cycle Regional Case Study – Mississippi Canyon

Technical expertise unlocks resource opportunity; leveraging infrastructure provides strong full-cycle value creation



1 Substantial Regional Infrastructure

- Mississippi Canyon assets include several operated facilities with significant spare capacity and overlapping tie-back footprints
- Facilities acquired at low entry costs and optimized to extend field life and significantly defer P&A

2 PHA Partners

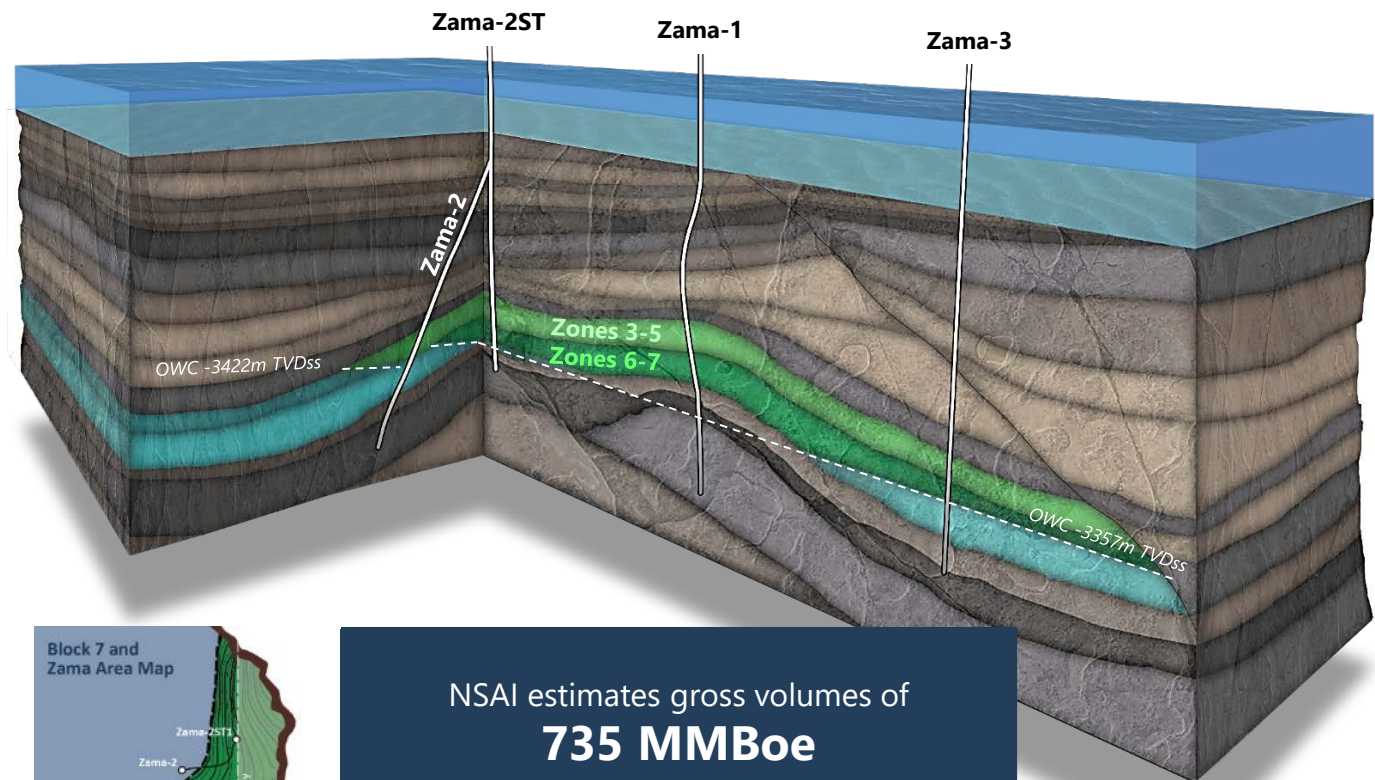
- PHAs provide fee-based cash flow and cover substantial amount of fixed costs, making incremental Talos production very high margin
- Stonefly discovery achieved first oil through Ram Powell platform
- Praline discovery advancing with future PHA through Pompano

3 Access for Future Exploration

- Tie-back radius to operated facilities provides flow assurance for future exploration activities
- Eliminates need for long-lead, expensive host platform
- Adding acreage and prospects via lease sales and business development
- Several emerging exploration plays within Talos seismic and proximal to Talos infrastructure

Zama – Appraisal Program Overview

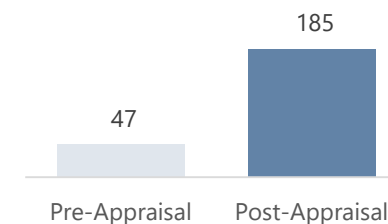
- Clearly delineated reservoir and **identified oil/water contacts** for Zones 3-5 and Zones 6-7
- Well test produced at ~7,900 boe/d, increasing confidence on field deliverability
- Obtained **>1,400 feet of whole core** and fluid data, critical to design of topsides, reservoir simulation models
- Talos participating interest estimated at **~21%⁽¹⁾ after unitization** with Block 7 partners and Pemex



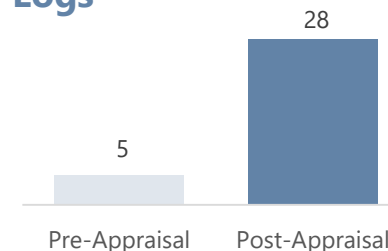
NSAI estimates gross volumes of
735 MMBoe

Participating Interest	Current Block 7
Talos (Operator)	35%
Premier Oil	25%
Wintershall Dea	40%

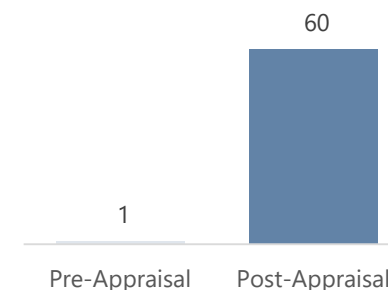
Pressure Samples



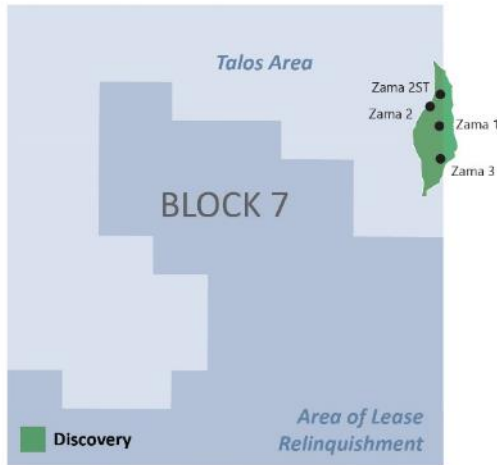
Logs



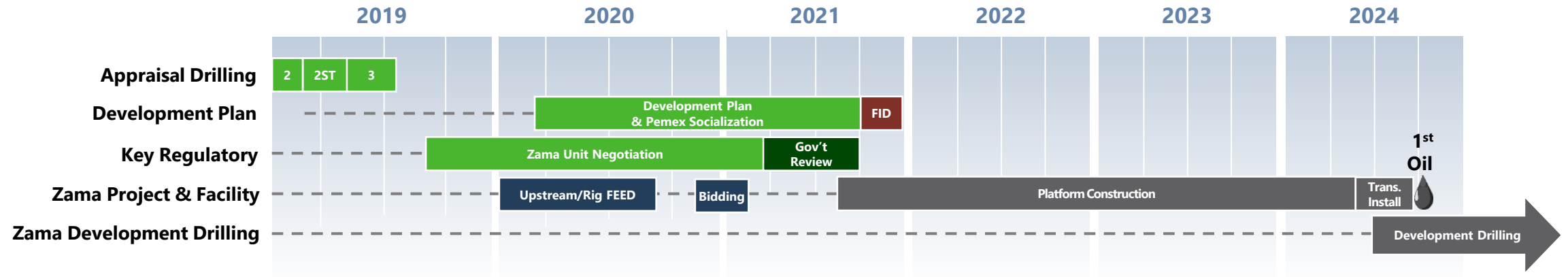
Fluid Samples



Zama – Forward-Looking Timeline



- Three-well appraisal program complete
- Unitization discussion with Pemex ongoing
- Consortium preparing to FID in before year-end 2021
- Expect Zama resources to convert into Proved, Probable reserves upon FID



Talos Financial Principles

Conservative balance sheet combined with calculated risk-taking and an active hedging program



Leverage

- Balance debt load to cash flow and total capitalization
- Minimize borrowing costs and financial leakage
- Maintain attractive credit profile



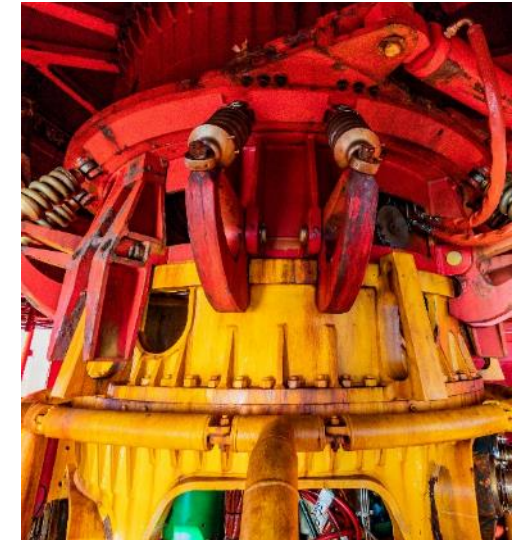
Liquidity

- Maintain ample liquidity
- Retain quick access to capital through sizeable RBL facility
- Manage working capital cycles
- Prioritize debt paydown in uncertain environments



Maturity Profile

- Access market windows for refinancing opportunities
- Improve ratings positioning to increase attractiveness
- Reduce or eliminate onerous call premiums



Risk Management

- Grow high-quality, diverse asset base
- Hedge to fund base business and capital program
- Minimize long-term contracts
- Optimize drilling capital
- Maintain adequate insurance

Solid Capital Structure

Talos enters 2021 with high liquidity, low leverage and a key maturity refinanced out to 2026

Overview of Recent Actions

- Resolved April 2022 maturity with recent capital markets activities
 - ~\$350 MM maturity overhang risk eliminated
- Increased liquidity and financing flexibility
 - Significant increase in liquidity from pre-offering levels
 - Added optionality for future M&A financing
 - Added Project financing basket for Zama development
 - Acquired solid credit ratings from all three major agencies
- Currently working to extend May 2022 credit facility maturity
 - Spring redetermination and extension results expected in the coming months

Key Credit Statistics

~\$550 MM
Liquidity

2.2x
Leverage

3.3x
Asset Coverage

2021 Operational & Financial Guidance

■ Production:

- Modest growth from normalized 2020 results (~2%)
- Includes 1H impacts of Praline tie-in and platform rig construction at Pompano as well as increased weather-related risking

■ Cash Expenses:

- Includes full year of expenses from 2020 acquisitions
- Incremental workover activity compared to 2020 that is not capitalized (contributes to 2021 production; ~\$15 MM)

■ Capital Expenditures:

- Lower-risk capital program focused around key infrastructure assets for quick turnaround to production
- Introduces high-impact exploration for potential catalysts (Puma West, potentially one additional project in 2021)

	Guidance Details	2020A	2021E
Production	Oil (MMBbl)	13.7	15.7 – 16.6
	Natural Gas (Bcf)	28.7	34.5 – 37.0
	NGL (MMBbl)	1.6	1.6 – 1.7
	Total MMBoe	20.0	23.0 – 24.5
	Avg. Daily Production (MBoe/d)	54.7	63.0 – 67.0
Expenses	Cash Expenses	\$247	\$290 – \$310
	G&A	\$56	\$60 – \$65
	Capital Expenditures	\$406	\$340 – \$370

The image features a large, white, serif-style logo for 'TALOS' centered over a background of a sunset over the ocean. The sun is low on the horizon to the left, casting a golden glow across the sky and water. The sky is filled with soft, white and orange-tinted clouds. The ocean surface is covered in gentle ripples, reflecting the light from the sun. Below the word 'TALOS', the word 'ENERGY' is written in a smaller, white, sans-serif font. A horizontal white line is positioned between 'TALOS' and 'ENERGY', starting from the left edge of the 'T' and ending just before the 'E' in 'ENERGY'.

TALOS

ENERGY

Non-GAAP Reconciliations

Reconciliation of net income (loss) to Adjusted EBITDA: (\$MM)	Three months ended December 31, 2020	Three months ended September 30, 2020	Three months ended June 30, 2020	Three months ended March 31, 2020
Net income (loss)	(\$431)	(\$52)	(\$141)	\$158
Interest expense	\$23	\$24	\$26	\$26
Income tax expense (benefit)	\$58	(\$28)	(\$49)	\$55
Depreciation, depletion and amortization	\$102	\$81	\$88	\$94
Accretion expense	\$12	\$12	\$14	\$12
EBITDA	(\$236)	\$36	(\$62)	\$345
Write-down of oil and natural gas properties	\$268	\$0	\$0	\$0
Transaction and non-recurring expenses	\$2	\$2	\$3	\$8
Derivative fair value (gain) loss ⁽¹⁾	\$67	\$20	\$69	(\$243)
Net cash receipts (payments) on settled derivative instruments ⁽¹⁾	\$2	\$19	\$86	\$36
Loss (Gain) on extinguishment of debt	(\$0)	(\$0)	(\$1)	\$0
Non-cash write-down of other well equipment inventory	\$1	\$0	\$0	\$0
Non-cash equity-based compensation expense	\$2	\$2	\$2	\$2
Adjusted EBITDA	\$106	\$79	\$98	\$148
Net cash receipts (payments) on settled derivative instruments ⁽¹⁾	(\$2)	(\$19)	(\$86)	(\$36)
Adjusted EBITDA Excluding Hedges	\$104	\$60	\$11	\$111

Non-GAAP Reconciliations

Reconciliation of Net Debt (\$MM):		As of December 31, 2020
Bank Credit Facility - matures May 2022		\$640
11.00% Second-Priority Senior Secured Notes - due April 2022		\$347
7.50% Senior Notes - due May 2022		\$6
Finance lease		\$62
Total Debt		\$1,055
Less: Cash and cash equivalent		(\$34)
Net Debt		\$1,021

Calculation of LTM EBITDA (\$MM):		Twelve Months Ended December 31, 2020
Adjusted EBITDA for three months period ended March 31, 2020		\$148
Adjusted EBITDA for three months period ended June 30, 2020		\$98
Adjusted EBITDA for three months period ended September 30, 2020		\$79
Adjusted EBITDA for three months period ended December 31, 2020		\$106
LTM Adjusted EBITDA		\$430
Acquired Assets Adjusted EBITDA for pre-closing periods		\$34
Credit Facility LTM Adjusted EBITDA		\$464