

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, 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, 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, 2019 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, 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. With respect to Free Cash Flow of recently acquired assets, the figures shown in this presentation were calculated as total revenues less direct operating expenditures and total revenues less direct operating and capital expenditures, respectively. Although we expect incremental general and administrative ("G&A") expenses associated with the recently acquired assets to be relatively low, Free Cash Flow for the recently acquired assets does not account for any such G&A expenses related to the recently acquired assets or other operating expenses that we include, and that other companies generally include, in our and their respective calculations of EBITDA and Free Cash Flow and comparable financial measures. We anticipate that our ownership and operation of the recently acquired assets will necessitate the incurrence of incremental G&A expense that is not reflected in Free Cash Flow metrics presented herein with respect to the recently acquired assets. Accordingly, the Free Cash Flow metrics presented herein with respect to the recently acquired assets should not be considered on the same basis as our EBITDA and Free Cash Flow metrics and those of other companies within our industry, and should not be considered as alternatives to, or more meaningful than, financial measures determined in accordance with GAAP or as indicators of operating performance.

Use of Projections

This presentation contains projections including with respect to Free Cash Flow and year-end exit rate production volumes. 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 will be achieved.

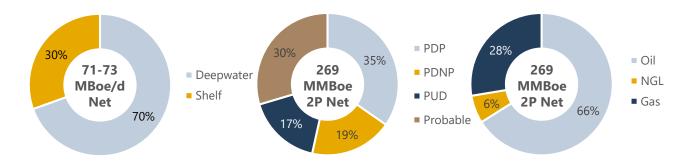
Industry and Market Data; Trademarks and Trade Names

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.



Talos Energy at a Glance





Attractive Operating Profile

- 71-73 MBoe/d December 2020E Exit Rate
- ~70% Operated
- ~70% Liquids
- ~70% Deepwater
- Consistently generate free cash flow with high margins and a leading cost profile

Strong Credit

- <1.5x Leverage (Net Debt / LTM EBITDA)</p>
- >\$400 MM in liquidity
- Significant asset coverage of ~2.9x Proved PV-10 / Net Debt
- Active and robust hedging program

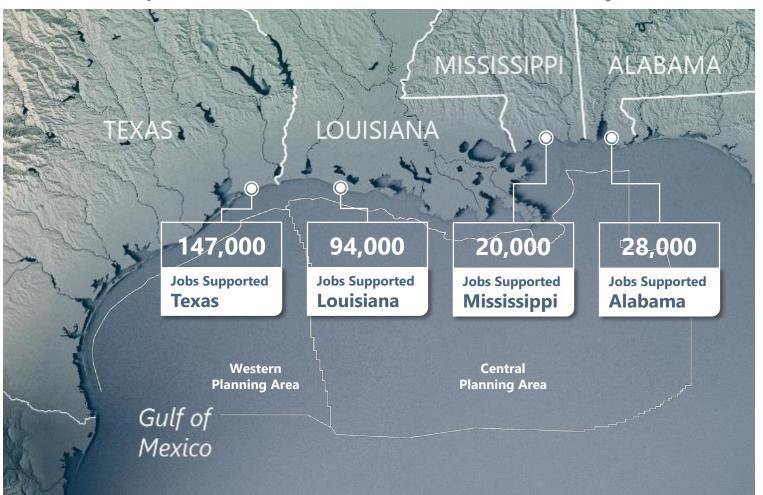
Positioned for Growth

- Advancing world-class Zama discovery in offshore Mexico
- Inventory of >130 prospects with >1.2 BN Boe (Net Potential)
- >1.5 MM gross acres for exploration (~20% State / 80% Federal)
- Globally transferrable conventional G&G, offshore operations skill sets



Gulf of Mexico Basin Contributions

2019 Jobs Impact of the Gulf of Mexico Oil and Gas Industry



> 2 MILLION BOE/D

PRODUCTION

>340K JOBS

ACROSS NATIONWIDE SUPPLY CHAIN

>\$28 BILLION

U.S. GDP IMPACT

>\$5 BILLION

GOVERNMENT REVENUES(1)

"[Outer Continental Shelf] activity not only supports our nation's energy security, it also promotes economic stability and growth though the contributions of offshore operators who pay production royalties, annual rentals, bonus bids on the leases and inspection fees. These contributions from offshore oil and gas provide billions annually to the U.S. Treasury."

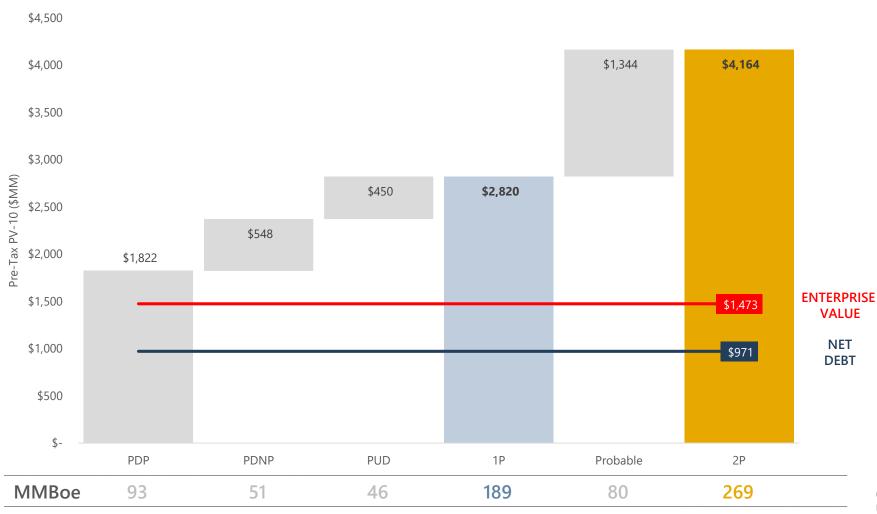
- Scott A. Angelle, Director

Bureau of Safety and Environmental Enforcement (BSEE)



Long-Term Value & Strong Credit Profile

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



Key Highlights

- >130 prospects⁽¹⁾ representing
 >1.2 BN BOE net unrisked
 resource potential
- 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

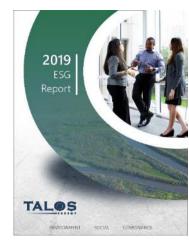
(1) Includes approximately 75 MMBoe of 2P resources from 46 locations included in 2P NAV.



Environmental Stewardship

Environmental Best Practices

- Minimal flaring (only for occasional safety/operational reasons)
- Zero overboard tolerance Rigorous materials, equipment handling policies
- All production flows directly into offshore pipelines (no trucking, rail, barge, etc.)
- Robust water and waste management protocols
- Subsea leak detection systems installed on subsea wells



Inaugural ESG Report to be published in 2020

Talos strives to be an industry leader with responsible, sustainable operations and minimal environmental impact





Social and Corporate Responsibility

Talos strives to enhance the quality of life for our employees and the communities where we work and live

Community Involvement

- Employee-led Community Outreach Committee organizes support for local, regional and national charitable organizations with volunteer activities and Companymatched contributions
- Regularly host / sponsor major events supporting nonprofit organizations in our communities
- Provide every employee with annual \$500 allowance to encourage sponsoring of important causes in their local communities





















Top Workplace

- Ranked a Top Workplace in the Houston Chronicle Top Workplaces list every year since inception
- Committed to cultivating and preserving a culture of diversity and inclusion
- Highly entrepreneurial culture and dynamic working environment, according to employee surveys











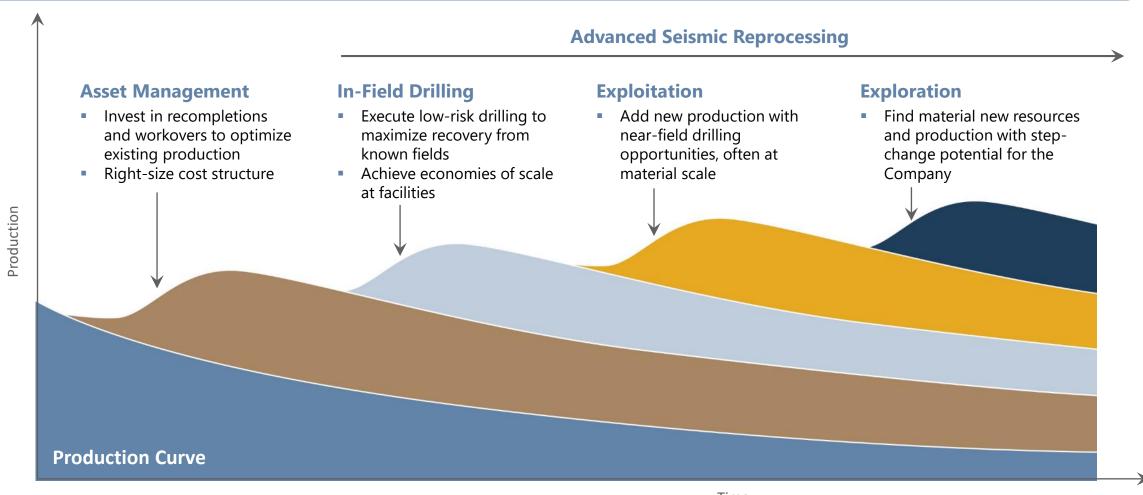






Investing Across the Asset Lifecycle

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





Key Operated Facilities

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



Block: Green Canyon 236

Depth: ~2,200 ft

Nameplate: 45 Mbo/d

Spare Capacity: ~40%

PHA Partners: Kosmos

Original Discovery: Chevron /

BHP





Block: Green Canyon 18

Depth: ~750 ft

Nameplate: 20 Mbo/d

Spare Capacity: ~95%

PHA Partners: EnVen. Otto

Original Discovery: ExxonMobil



Block: Viosca Knoll 989

Depth: ~1,300 ft

Nameplate: 60 Mbo/d

Spare Capacity: ~75%

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

Walter

Original Discovery: BP



Block: Viosca Knoll 912

Depth: ~3,200 ft

Nameplate: 60 Mbo/d

Spare Capacity: ~75%

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

Original Discovery: Shell



Block: Mississippi Canyon 109

Depth: ~1,100 ft

Nameplate: 22 Mbo/d

Spare Capacity: ~85%

PHA Partners: Fieldwood

Original Discovery: BP

Seismic Footprint

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 are a means to achieve 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



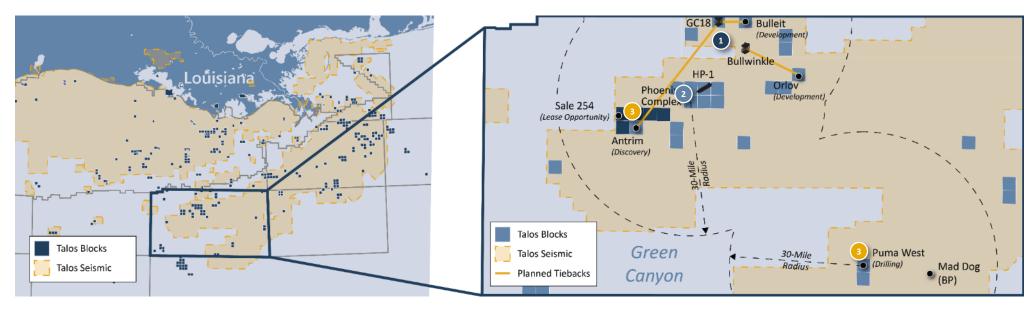






Full-Cycle Regional Case Study – Green Canyon

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 Bulleit discovery
 - Acquired Antrim discovery from ExxonMobil
 - New blocks in federal lease sale

2 Phoenix Complex

- Since acquiring asset in 2013 increased production from ~10 MBoe/d to up to ~43 MBoe/d in 2Q 2019
- Discovered Tornado field
- Only independent to operate a Floating Production Unit in the U.S. GOM (Shell and Murphy operate one FPSO each)

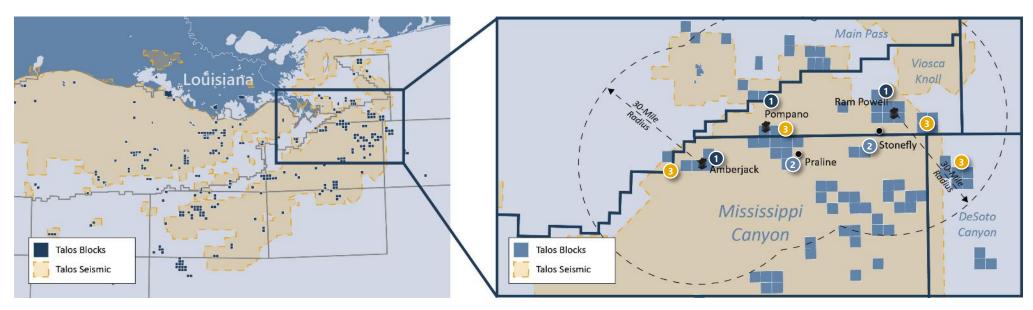
Geophysics & Business Development

- 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

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

3 Access for Future Exploration

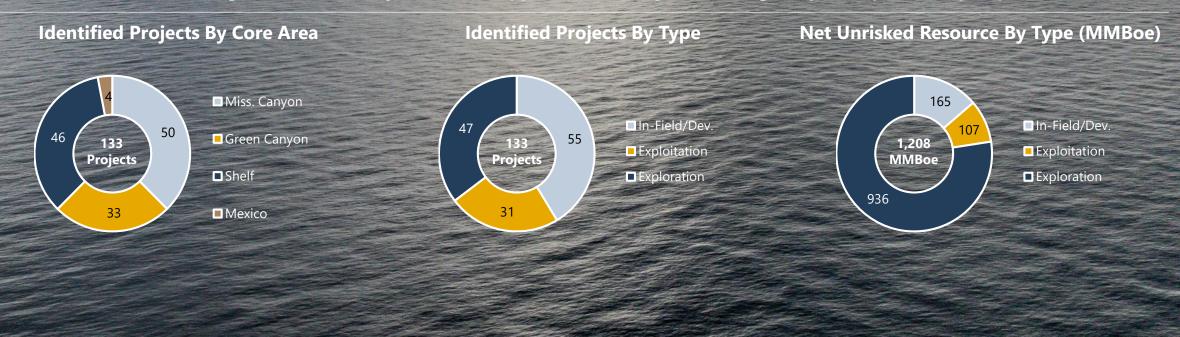
- Tie-back radius to operated facilities provides flow assurance for future exploration activities
- Eliminates need for long-lead, expensive new host platform
- Adding acreage and prospects via lease sales and business development



Inventory Overview – Portfolio Summary

Low risk portfolio to sustain and diversify production plus high impact targets for future growth

- The Company maintains and continues to grow a deep, diverse inventory portfolio providing sustainable growth
- Talos's project inventory consists of over 130 projects with a net unrisked resource potential of ~1.2 billion Boe
- Portfolio includes a significant inventory of low risk opportunities coupled with high impact exploration prospects





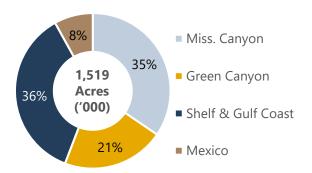
Substantial Acreage Position

Large and diverse acreage position provides broad future exploration opportunity set

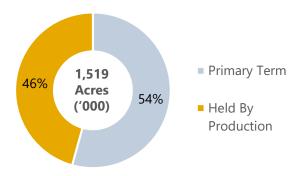
Key Takeaways

- 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
- ~20% State / ~80% Federal leasehold mix

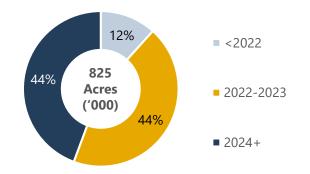
Gross Acreage by Core Area



Gross Acreage by Type



Gross Primary Term Expiration





2020 Activity Overview



Mississippi Canyon

- Claiborne #3 successfully drilled, on production
- Stonefly PHA first oil







Green Canyon

- Bulleit hook-up and first oil, PHA
- Kaleidoscope #1 well at GC 18
- Tornado water flood initiation







Shelf & Gulf Coast

- 15-20 asset management / recompletion projects
- Various P&A activities





Mexico

- Targeting completion of Zama unitization
- Xaxamani appraisal planning



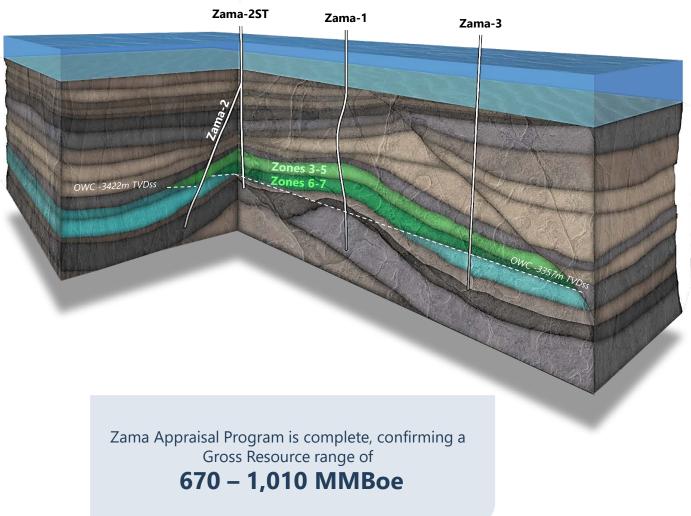


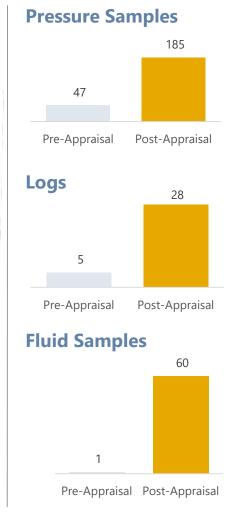
Zama – Appraisal Program Overview

 Clearly delineated the reservoir and identified the oil/water contact's for Zone 3-5 and Zone 6-7

 Well test produced at ~7,900 boe/d, increasing confidence on field deliverability

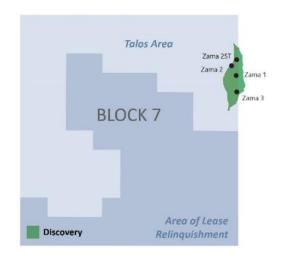
Obtained >1,400 feet
 of whole core and fluid
 data, critical to the
 design of the topsides
 and reservoir simulation
 models



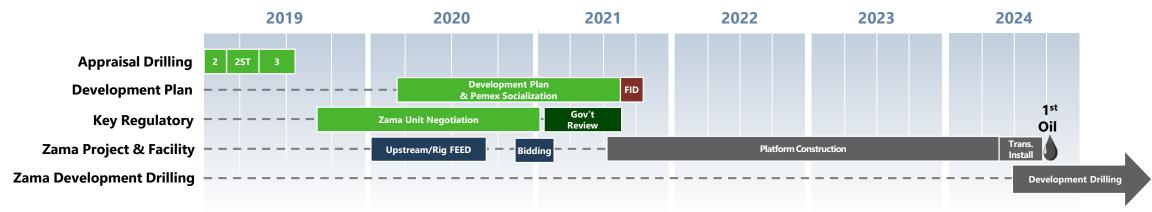




Zama – Forward Looking Timeline



- Three-well appraisal program complete
- Unitization discussion with Pemex ongoing
- Consortium preparing to FID in 2H2021
- 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



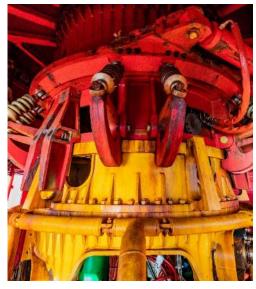
Liquidity

- 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



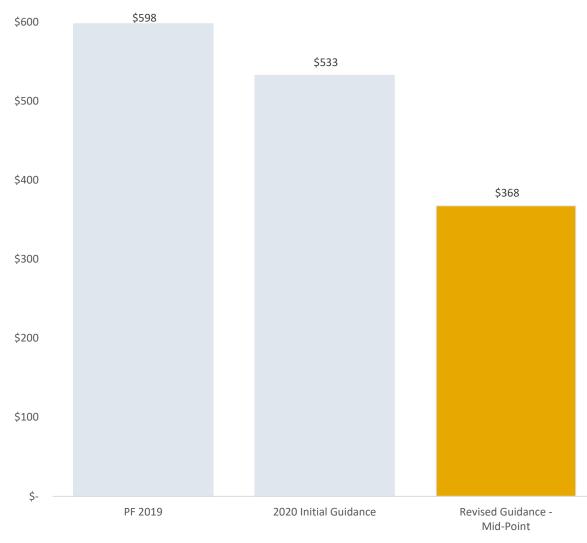
Risk Management

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

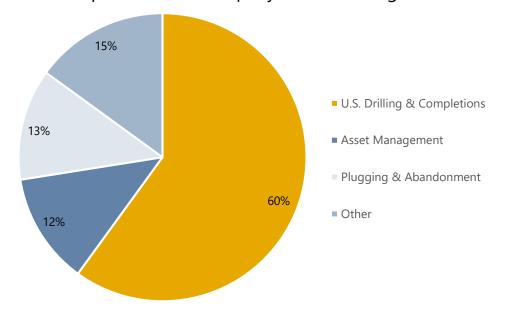


2020 Capital Expenditures & Other Cost Reductions

Capital Expenditures (\$MM)



- Talos revised its 2020 capital program downward by approximately 40% from 2019 pro-forma capital expenditures and 30% from initial 2020 guidance
 - Drilling and completion consists of a one-well program at GC 18, hook-up and completion of the 2019 discovery (Bulleit) and the Tornado waterflood
 - Plan to perform approximately 10-15 recompletions during the year to increase margins on existing assets at low \$/boe/d conversion rates
- Talos has also aggressively cut costs, leading to over \$50 MM in savings across lease operating and G&A expenses as compared to the Company's initial 2020 guidance

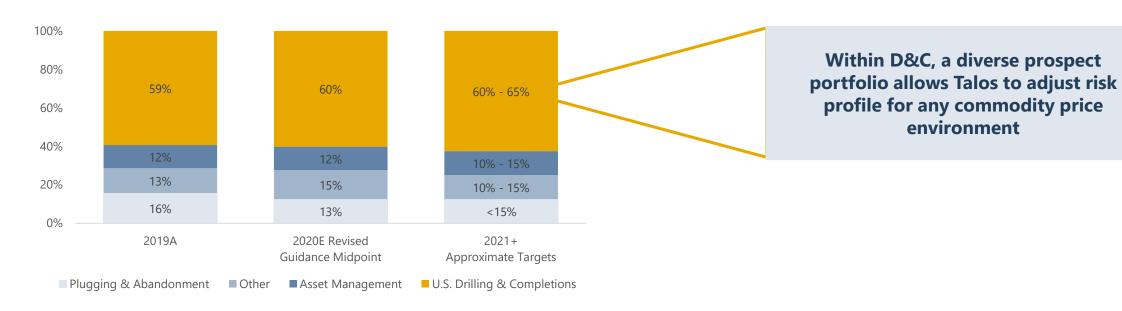




Flexibility in Capital Allocation

Appropriate prioritization of capital spending ensures long-term success of the business

- Prioritization of P&A and maintenance spending ensures the operational health of asset base
- Seismic, Land and G&G spending provides the foundation for future investments
- Asset Management optimizes recovery and extends field life
- Drilling & Completions percentage allocation should increase over time, and can be risk-adjusted for various commodity environments and portfolio management objectives





Capitalization & Credit Statistics

Debt Capitalization (\$MM) as of June 30, 2020	
Reserve Based Lending Facility – Drawn (Borrowing Base - \$985 MM)	\$650
11.00% 2 nd Lien Notes due 2022	352
7.50% Senior Notes due 2022	6
Capital Lease	71
Total Debt	\$1,079
Total Cash and Equivalents	108
Net Debt	\$971

Key Credit Statistics

2.4X
Proved Developed PV-10 /
Net Debt

2.9x
Proved PV-10 /
Net Debt

1.4x

>\$400

Net Debt / LTM EBITDA

Liquidity (\$MM)

Talos has a solid credit profile, strong balance sheet and ample liquidity to thrive in any market conditions



