UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): February 28, 2020

MURPHY OIL CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

1-8590

(Commission File Number)

300 Peach Street P.O. Box 7000 El Dorado, Arkansas (Address of Principal Executive Offices)

Delaware

(State or Other Jurisdiction of Incorporation)

71-0361522

(IRS Employer Identification No.)

71731-7000 (Zip Code)

Registrant's telephone number, including area code: 870-862-6411

Not applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Common Stock, \$1.00 Par Value

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company

Trading Symbol MUR

Name of each exchange on which registered New York Stock Exchange

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 7.01. Regulation FD Disclosure.

On March 1 and March 2, 2020, Roger W. Jenkins, President & Chief Executive Officer, and Kelly Whitley, Vice President of Investor Relations and Communications, of Murphy Oil Corporation (the "Company") will meet with certain investors. Attached hereto as Exhibit 99.1 is a copy of the presentation prepared by the Company in connection therewith.

The information in this Item 7.01, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended ("Exchange Act"), or otherwise subject to the liabilities of that Section, and shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, or the Exchange Act, except as otherwise expressly stated in such filing.

This Current Report on Form 8-K, including the information furnished pursuant to Item 7.01 and the related Item 9.01 hereto, contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are generally identified through the inclusion of words such as "aim", "anticipate", "believe", "drive", "estimate", "expect", "expressed confidence", "forecast", "future", "goal", "guidance", "intend", "may", "objective", "outlook", "plan", "position", "potential", "project", "seek", "should", "strategy", "target", "will" or variations of such words and other similar expressions. These statements, which express management's current views concerning future events or results, are subject to inherent risks and uncertainties. Factors that could cause one or more of these future events or results not to occur as implied by any forward-looking statement include, but are not limited to: increased volatility or deterioration in the Success rate of the Company's exploration programs or in the Company's products due to environmental, regulatory, technological or other reasons; adverse foreign exchange movements; political and regulatory instability in the markets where the Company does business; natural hazards impacting the Company's operations; any other deterioration in the Company's business, markets or prospects; any failure to obtain necessary regulatory approvals; any inability to service or refinance the Company's outstanding debt or to access debt markets at acceptable prices; and adverse developments in the U.S. or global capital markets, credit markets, credit markets necent Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") and any subsequent Quarterly Report on Form 10-Q or Current Report on Form 8-K that the Company files, available from the SEC's website and from the Company's website at http://ir.murphyoilcorp.com. The Company undertakes no duty to publicly update or revise any forward-looking statements.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Murphy Oil Corporation Investor Update, dated March 1, 2020.

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: February 28, 2020

MURPHY OIL CORPORATION

By: /s/ Christopher D. Hulse Name: Christopher D. Hulse Title: Vice President and Controller



INVESTOR UPDATE MARCH 1, 2020

ROGER W. JENKINS PRESIDENT & CHIEF EXECUTIVE OFFICER Cautionary Note to U.S. Investors – The United States Securities and Exchange Commission (SEC) requires oil and natural gas companies, in their filings with the SEC, to disclose proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions. We may use certain terms in this presentation, such as "resource", "gross resource", "recoverable resource", "net risked PMEAN resource", "recoverable oil", "resource base", "EUR" or "estimated ultimate recovery" and similar terms that the SEC's rules prohibit us from including in filings with the SEC permits the optional disclosure of probable and possible reserves in our filings with the SEC. Investors are urged to consider closely the disclosures and risk factors in our most recent Annual Report on Form 10-K filed with the SEC and any subsequent Quarterly Report on Form 10-Q or Current Report on Form 8-K that we file, available from the SEC's website.

Forward-Looking Statements – This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are generally identified through the inclusion of words such as "aim", "anticipate", "believe", "drive", "estimate", "expect", "expressed confidence", "forecast", "future", "goal", "guidance", "intend", "may", "objective", "outlook", "plan", "position", "potential", "project", "seek", "should", "strategy", "target", "will" or variations of such words and other similar expressions. These statements, which express management's current views concerning future events or results, are subject to inherent risks and uncertainties. Factors that could cause one or more of these future events or results not to occur as implied by any forward-looking statement include, but are not limited to: increased volatility or deterioration in the success rate of our exploration programs or in our ability to maintain production rates and replace reserves; reduced customer demand for our products due to environmental, regulatory, technological or other reasons; adverse foreign exchange movements; political and regulatory instability in the markets where we do business; natural hazards impacting our operations; any other deterioration in our business, markets or prospects; any failure to obtain necessary regulatory approvals; any inability to service or refinance our outstanding debt or to access debt markets at acceptable prices; and adverse developments in the U.S. or global capital markets, credit markets or economies in general. For Market and to culd cause one or more of these future events or results not to occur as implied by any forward-looking statement, see "Risk Factors" in our most recent Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission (SEC) and any subsequent Quarterly Report on Form 10-Q or Current Report on Form 8-K that we file, available from the SEC's website and from Murphy Oil Corporation's website a

Non-GAAP Financial Measures – This presentation refers to certain forward looking non-GAAP measures such as future "Free Cash Flow" and future "EBITDA". Definitions of these measures are included in the appendix.



Agenda



Murphy Overview

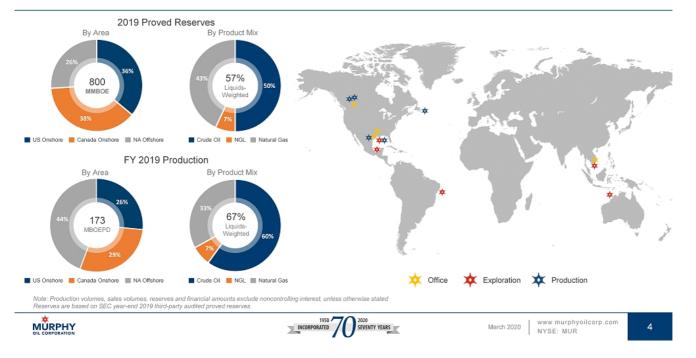
A History of Excellence

- · Long corporate history, IPO 1956
- Global offshore and North American onshore portfolio
- · Oil-weighted assets drive high margins
- · Exploration renaissance in focus areas
- Consistent cash flows from long-term
 offshore assets
- Growing unconventional assets in North American onshore
- Low leverage with appropriate liquidity and strong balance sheet
- History of shareholder-focused dividend policy

MURPHY



Murphy at a Glance

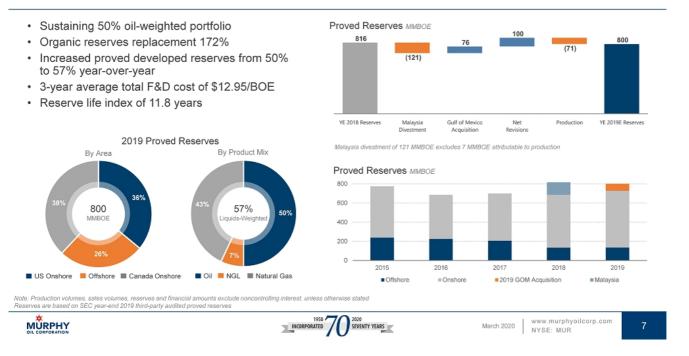


Accomplished Our 2019 Plan



| | >103 | ,000 BBLS/Day SOLD FY 2 | 1019 94 % SOLD At Premium to \$57.04 WTI |
|---|--|----------------------------|---|
| | | | Realized Oil Price 2019 S/BBL |
| | Eagle Ford Shale | North America Offshore | \$60 |
| EBITDA/BOE FY 2019 FIELD-LEVEL | \$32 _{/BOE} | \$35/вое | \$50 |
| | | | \$40 |
| Note: Production volume: noncontrolling interest, ur | s, sales volumes, reserves and financial nless otherwise stated | amounts exclude | Source: FactSet Estimates at 2/28/2020 Peer Group: APA, CHK, CLP, COP, CPE, CXO, DVN, EOG, FANG, HES, MRO, MTDR, NBL, OAS, OVV, OXY, PE, PXD, SM, WLL, WPX, XEC |
| | | | March 2020 Www.murphyoilcorp.com |

Maintaining High-Margin Reserves in 2019



Disciplined and Flexible Strategy

- Returned >\$660 MM cash in 2019
 - \$500 MM in share repurchases
 - · Repurchased ~12% of shares outstanding
- Generated free cash flow¹ in 2019
- · No equity issuances
- · Delivered industry leading dividend yield
- · Continued focus on generating cash flow in excess of capital spending and dividends

| \$600 | | | | | |
|------------|----------------|--|------|------|---------|
| \$400 | | | | | |
| \$200 ·· | | | | | |
| \$0 | | | | | |
| (\$200) | | | | | |
| (\$400) | | | | | ••• |
| (\$600) | | | | | |
| (\$800) | | | | | |
| \$1,000) … | | | | | |
| | APA, CHK, CNX, | | | | |
| Divider | nd Yield | | | | |
| | | | | | |
| 10% | | | | | |
| 8% | | | | | |
| 8% ··· | | | | | |

Free Cash Flow (SMM) 2019

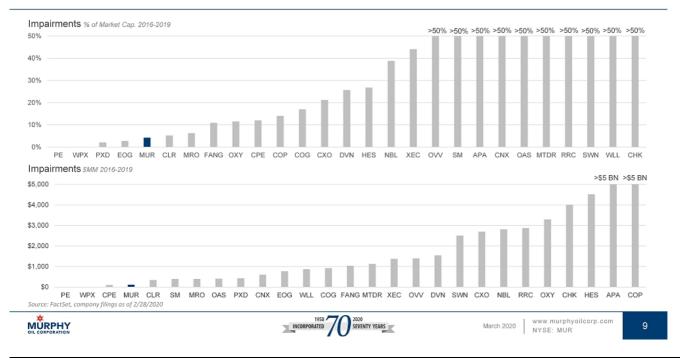
1 Free cash flow calculated as cash flow from operations less annual CAPEX, excluding proved property additions and including noncontrolling interest

| | × | | |
|-------|-------|--------|-----|
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| | U. | | |
| OIL | CORPO | DRATIC | DN. |

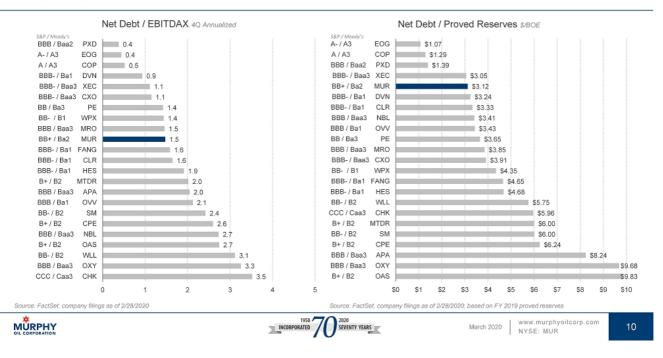
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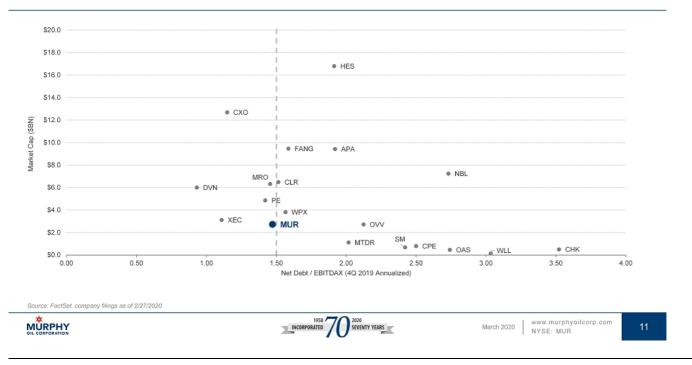
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Preserving Asset Value Through Commodity Price Cycles



Targeting Investment Grade Credit Metrics





Maintained Strong Cash Position Through Extensive Portfolio Transformation

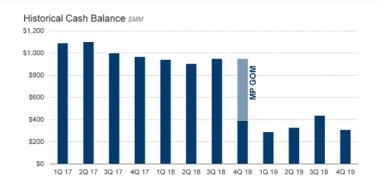
- Completed >\$2 BN in acquisitions without increasing debt or issuing equity
- Zero balance on credit facility at year-end 2019
- No near-term debt maturities

Returned >\$660 MM to Shareholders in 2019

- · Executed \$500 MM in share buybacks
- · Delivering industry-leading dividend yield

Targeting Investment Grade Metrics

 Net debt / annualized adjusted EBITDAX of 1.5x at 4Q 2019





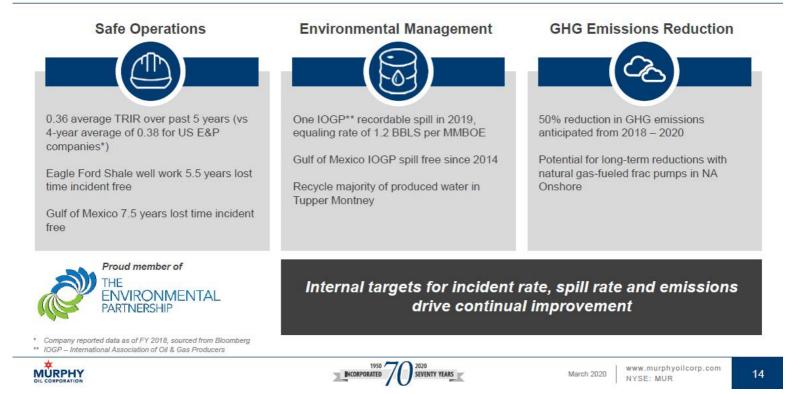
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12

Effective Governance Supports Long-Term Financial Strength



Mitigating Risk Through Sustainable Environmental Operations





Concentrated Onshore Assets with Multi-Year Inventories



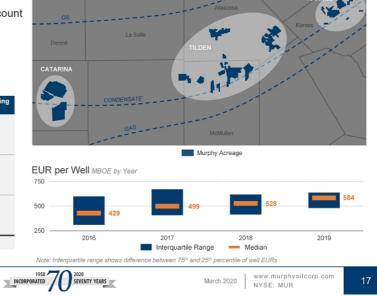
Significant Running Room in the Eagle Ford Shale



Substantial Development Across ~125,000 Net Acres Eagle Ford Shale Acreage

- · >500 MMBOE total resource potential
- Conservative inter-well spacing, type curves account for parent / child relationship
- · Completion designs optimized by pad and well
- · Long-life asset at low end of cost curve

| Area | Net Acres | Reservoir | Inter-Well Spacing (#) | Gross Remaining Wells* |
|----------|-----------|--------------|------------------------|---------------------------|
| | | Lower EFS | 300 | 99 |
| Kames | 10,918 | Upper EFS | 700 | 155 |
| | | Austin Chalk | 700 | 102 |
| | | Lower EFS | 500 | 354 |
| Tilden | 64,737 | Upper EFS | 500 | 140 |
| | | Austin Chalk | 600 | 100 |
| | | Lower EFS | 450 | 272 |
| Catarina | 47,653 | Upper EFS | 600 | 349 |
| | | Austin Chalk | 800 | 149 |
| Total | 123,308 | | | 1,720 |



Eagle Ford Shale FY 2020 and 1Q 2020 Plan

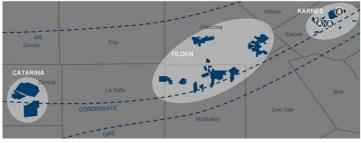
2020 Capital Budget \$680 MM

- · 97 operated wells
- 59 non-operated wells online

1Q 2020 Plan

- · 14 wells online
 - 4 Karnes 2 Lower EFS, 2 Upper EFS
 - 10 Catarina 8 Lower EFS, 2 Upper EFS

Eagle Ford Shale Acreage



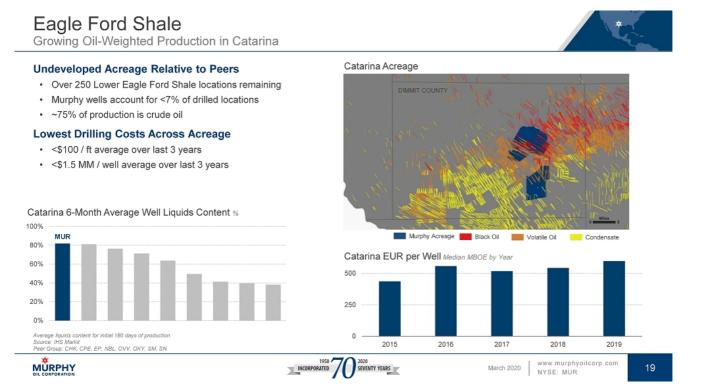
Murphy Acreage () Rig on Location

| 2020 | CATA Operated | RINA Non-Op. | TIL | DEN Non-Op. | KAR Operated | NES Non-Op. | TOTAL |
|------|------------------|-----------------|-----|----------------|-----------------|----------------|-------|
| 1Q | 10 | | | | 4 | | 14 |
| 2Q | | | | 8 | 28 | 7 | 43 |
| 3Q | 35 | | 2 | | | 1 | 38 |
| 4Q | | | 4 | | | 43 | 47 |
| | 45 | | 6 | 8 | 32 | 51 | 142 |

Note: EFS = Eagle Ford Shale

Note: Non-op well cadence subject to change per operator plans Average 24% WI for Eagle Ford Shale non-operated wells

| | March 2020 www.murphyoilcorp.com 18 NYSE: MUR | |
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| | | |



Kaybob Duvernay Scalable Asset For Future Growth

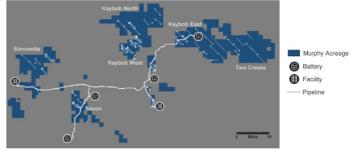
Oil-Weighted Production from Low Cost Assets

- · Approaching completion of retention drilling
- Optimizing development plan and lateral lengths
- · Continuing outperformance with high-rate wells
- Achieving <\$6.5 MM per well drilling and completions costs
 - · 10% improvement in drilling pace YoY

| Area | Net Acres | Inter-Well Spacing (ft) | Remaining Wells |
|--------------|-----------|----------------------------|--------------------|
| Two Creeks | 34,336 | 984 | 137 |
| Kaybob East | 36,400 | 984 | 158 |
| Kaybob West | 25,760 | 984 | 106 |
| Kaybob North | 31,360 | 984 | 135 |
| Simonette | 29,715 | 984 | 115 |
| Saxon | 12,746 | 984 | 55 |
| Total | 170,317 | | 706 |

Note: EFS = Eagle Ford Shale

Kaybob Duvernay Acreage







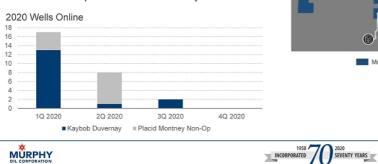
Kaybob Duvernay FY 2020 and 1Q 2020 Plan

2020 Capital Budget \$125 MM

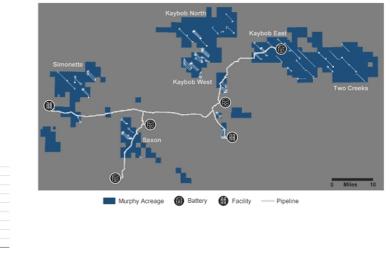
- · 16 operated wells online
- Carry fulfilled in 1Q 2020

1Q 2020 Plan

- · 17 wells online
 - 13 operated Kaybob Duvernay wells
 - · 4 non-operated Placid Montney wells



Kaybob Duvernay Acreage



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Tupper Montney FY 2020 Plan



2020 Capital Budget \$35 MM

- · 5 operated wells online
- · Maintaining asset for optionality in low-carbon environment
- Achieving cash flow neutrality at ~C\$1.60/MCF •

Successful AECO Price Mitigation • Realized FY19 C\$2.15/MCF* vs AECO realized

average of C\$1.64/MCF

2020 Plan

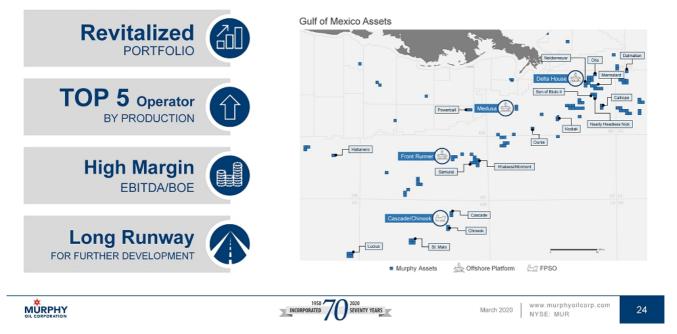






Gulf of Mexico Free Cash Flow Generating Assets





Tieback & Workover Projects

- Multiple projects to sustain long-term production
- Timely execution of project schedule
- Platform and workover rigs currently on location

Major Project Update

Khaleesi / Mormont

- · FEED engineering work complete
- Subsea engineering and construction contracts awarded

Samurai

- · Pre-FEED engineering work complete
- Subsea engineering and construction contracts awarded

Tieback & Workover Projects

| Project | Planning & Engineering | Drilling & Completions | Subsea Tie-In | First Oil |
|---------------------------------------|---------------------------|---------------------------|---------------|--------------|
| Front Runner rig program – 3 wells | √ | 1Q –3Q 2020 | n/a | 2Q – 4Q 2020 |
| Cascade #4 workover | √ | 1Q 20201 | n/a | 2Q 2020 |
| Dalmatian 134 #2 workover | √ | 1Q 20201 | n/a | 2Q 2020 |
| Calliope | Ongoing | √ | 3Q 2020 | 4Q 2020 |
| Ourse | Ongoing | 2H 2021 ² | 2H 2021 | 4Q 2021 |
| Son of Bluto II | Ongoing | 2H 2021 | 2H 2021 | 4Q 2021 |

Major Projects

| Project | Planning & Engineering | Drilling & Completions | Subsea Tie-In | First Oil |
|---------------------|---------------------------|--------------------------------|---------------|-----------|
| Khaleesi / Mormont | Ongoing | 4Q 2020 - 4Q 2021 ² | 2021 | 1H 2022 |
| Samurai | Ongoing | 4Q 2020 - 4Q 2021 | 2021 | 1H 2022 |
| St. Malo Waterflood | Ongoing | 2Q 2020 - 2Q 2021 | 2022 | 2023 |

Well workover. No drilling/completions activities
 Completion only. Well previously drilled. Khaleesi / Mormont 4 of 5 wells previously

INCORPORATED 2020 SEVENTY YEARS March 2020 Www.murphyoilcorp.com

25

Gulf of Mexico Sustaining Production Through Short-Cycle Projects



Delivering Free Cash Flow with Efficient Capital Spending

• Generating ~\$1 BN in operating cash flow

· Producing 86 MBOEPD in 2020

• \$440 MM CAPEX in 2020

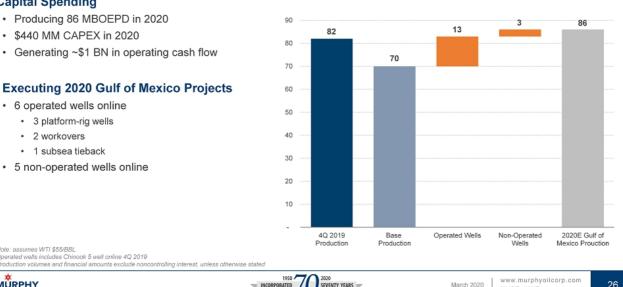
· 6 operated wells online

· 3 platform-rig wells · 2 workovers

1 subsea tieback

· 5 non-operated wells online

2020 Estimated Gulf of Mexico Production MBOEPD 100



Note: assumes WTI \$55/BBL Operated wells includes Chinook 5 well online 4Q 2019 Production volumes and financial amounts exclude none

| | March 2020 Www.murphyoilcorp.com NYSE: MUR | 26 |
|--|---|----|
| | | |



Focused & Meaningful

- · Four primary exploration areas
- 3 to 5 exploration wells per year
- ~\$100 MM/year

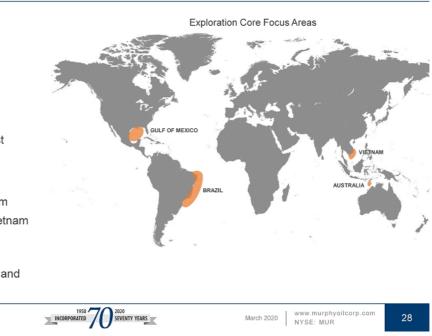
Reduced Risk

- · Proven oil provinces
- · Targeting appropriate working interest
- Leveraging strategic partnerships

Strategic Themes

- Consistent US Gulf of Mexico program
- · Field extension and exploration in Vietnam
- Company-making potential from Brazil and Mexico
- Targeting <\$12/BBL full-cycle finding and development cost





2020 Exploration Plan Focusing on Core Growth Areas





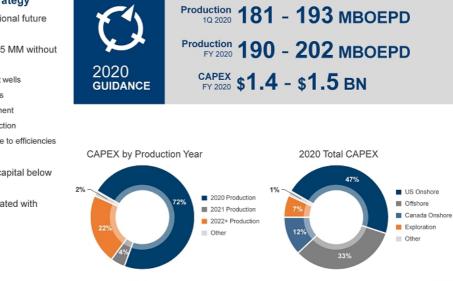
2020 Plan Flexibility

Preparing Company for Near-Term Price Declines

Disciplined Capital Allocation Strategy

- Prior capital planning provides additional future flexibility
- Able to swiftly reduce capital by ~\$55 MM without 2020 production impact
 - Delayed Gulf of Mexico development wells
 - · Delay spud timing of exploration wells
 - Deferred Vietnam development payment
 - Onshore facilities capital spend reduction
 - Reduced Kaybob Duvernay costs due to efficiencies
 - Corporate IT capital reductions

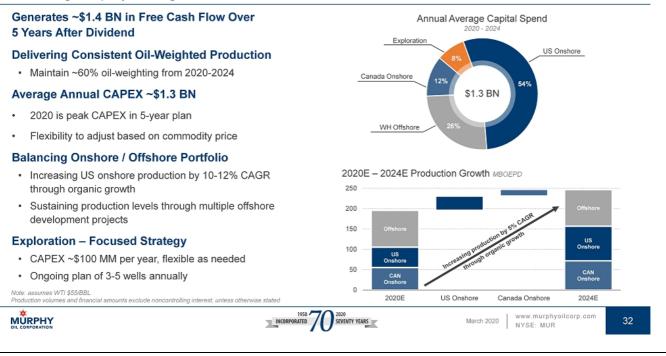
- Ongoing analysis to further reduce capital below guidance at sustained low oil price
- Additional ~\$125 MM liquidity generated with closing of King's Quay transaction



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Overview of Long Range Strategic Plan 2020 - 2024

Positioning Company for Long-Term Value Creation



Positioning Company for Long-Term Value Creation





INVESTOR UPDATE MARCH 1, 2020

ROGER W. JENKINS PRESIDENT & CHIEF EXECUTIVE OFFICER



The following list of Non-GAAP financial measure definitions and related reconciliations is intended to satisfy the requirements of Regulation G of the Securities Exchange Act of 1934, as amended. This information is historical in nature. Murphy undertakes no obligation to publicly update or revise any Non-GAAP financial measure definitions and related reconciliations.



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ADJUSTED EARNINGS

Murphy defines Adjusted Earnings as net income attributable to Murphy¹ adjusted to exclude discontinued operations and certain other items that affect comparability between periods.

Adjusted Earnings is used by management to evaluate the company's operational performance and trends between periods and relative to its industry competitors.

Adjusted Earnings, as reported by Murphy, may not be comparable to similarly titled measures used by other companies and it should be considered in conjunction with net income, cash flow from operations and other performance measures prepared in accordance with generally accepted accounting principles (GAAP). Adjusted Earnings has certain limitations regarding financial assessments because it excludes certain items that affect net income. Adjusted Earnings should not be considered in isolation or as a substitute for an analysis of Murphy's GAAP results as reported.

| \$ Millions, except per share amounts | Three Months Ended – Dec 31, 2019 | Three Months Ended – Dec 31, 2018 |
|---|-----------------------------------|-----------------------------------|
| Net income (loss) attributable to Murphy (GAAP) | (71.7) | 103.4 |
| Discontinued operations loss (income) | (36.9) | (64.1) |
| (Loss) income from continuing operations | (108.6) | 39.3 |
| Mark-to-market (gain) loss on crude oil derivative contracts | 105.5 | (27.6) |
| Loss on extinguishment of debt | 25.4 | |
| Impact of tax reform | (4.2) | (15.7) |
| Tax benefits on investments in foreign areas | - | (14.7) |
| Mark-to-market (gain) loss on contingent consideration | 6.5 | (3.8) |
| Foreign exchange losses (gains) | | (8.8) |
| Impairment of assets | - | 15.8 |
| Adjusted Income (loss) attributable to Murphy (Non-GAAP) | 24.6 | (15.5) |
| Adjusted income (loss) from continuing operations per diluted share | 0.16 | (0.09) |

1 'Attributable to Murphy' represents the economic interest of Murphy excluding a 20% noncontrolling interest in MP GOM.

| | | March 2020 | www.murphyoilcorp.com NYSE: MUR | 37 | |
|--|--|------------|------------------------------------|----|--|
|--|--|------------|------------------------------------|----|--|

EBITDA and EBITDAX

Murphy defines EBITDA as net income attributable to Murphy¹ before interest, taxes, depreciation and amortization (DD&A). Murphy defines EBITDAX as net income attributable to Murphy before interest, taxes, depreciation and amortization (DD&A) and exploration expense.

Management believes that EBITDA and EBITDAX provides useful information for assessing Murphy's financial condition and results of operations and it is a widely accepted financial indicator of the ability of a company to incur and service debt, fund capital expenditure programs, and pay dividends and make other distributions to stockholders.

EBITDA and EBITDAX, as reported by Murphy, may not be comparable to similarly titled measures used by other companies and it should be considered in conjunction with net income, cash flow from operations and other performance measures prepared in accordance with generally accepted accounting principles (GAAP). EBITDA and EBITDAX have certain limitations regarding financial assessments because they excludes certain items that affect net income and net cash provided by operating activities. EBITDA and EBITDAX should not be considered in isolation or as a substitute for an analysis of Murphy's GAAP results as reported.

| \$ Millions | Three Months Ended – Dec 31, 2019 | Three Months Ended – Dec 31, 2018 |
|---|-----------------------------------|-----------------------------------|
| Net income (loss) attributable to Murphy (GAAP) | (71.7) | 103.4 |
| Income tax expense (benefit) | (24.0) | (35.0) |
| Interest expense, net | 74.2 | 47.3 |
| DD&A expense | 310.1 | 199.6 |
| EBITDA attributable to Murphy (Non-GAAP) | 288.6 | 315.3 |
| Exploration expense | 19.5 | 32.5 |
| EBITDAX attributable to Murphy (Non-GAAP) | 308.1 | 347.8 |

1 'Altributable to Murphy' represents the economic interest of Murphy excluding a 20% noncontrolling interest in MP GOM.



March 2020 Www.murphyoilcorp.com NYSE: MUR

ADJUSTED EBITDA

Murphy defines Adjusted EBITDA as income from continuing operations attributable to Murphy¹ before interest, taxes, depreciation and amortization (DD&A), impairment expense, foreign exchange gains and losses, mark-to-market loss on crude oil derivative contracts, accretion of asset retirement obligations and certain other items that management believes affect comparability between periods.

Adjusted EBITDA is used by management to evaluate the company's operational performance and trends between periods and relative to its industry competitors.

Adjusted EBITDA may not be comparable to similarly titled measures used by other companies and it should be considered in conjunction with net income, cash flow from operations and other performance measures prepared in accordance with generally accepted accounting principles (GAAP). Adjusted EBITDA has certain limitations regarding financial assessments because it excludes certain items that affect net income and net cash provided by operating activities. Adjusted EBITDA should not be considered in isolation or as a substitute for an analysis of Murphy's GAAP results as reported.

| \$ Millions, except per BOE amounts | Three Months Ended – Dec 31, 2019 | Three Months Ended – Dec 31, 2018 |
|---|-----------------------------------|-----------------------------------|
| EBITDA attributable to Murphy (Non-GAAP) | 288.6 | 315.3 |
| Discontinued operations loss (income) | (36.9) | (64.2) |
| Mark-to-market (gain) loss on crude oil derivative contracts | 133.5 | (35.0) |
| Accretion of asset retirement obligations | 10.7 | 7.9 |
| Foreign exchange losses (gains) | - | (10.2) |
| Mark-to-market (gain) loss on contingent consideration | 8.2 | (4.8) |
| Impairment of assets | - | 20.0 |
| Adjusted EBITDA attributable to Murphy (Non-GAAP) | 404.1 | 229.0 |
| Total barrels of oil equivalents sold from continuing operations attributable to Murphy (thousands of barrels) | 17,617 | 11,814 |
| Adjusted EBITDA per BOE (Non-GAAP) | 22.94 | 19.39 |

1 'Attributable to Murphy' represents the economic interest of Murphy excluding a 20%

March 2020 Www.murphyoilcorp.com NYSE: MUR 39

ADJUSTED EBITDAX

Murphy defines Adjusted EBITDAX as income from continuing operations attributable to Murphy¹ before interest, taxes, depreciation and amortization (DD&A), exploration expense, impairment expense, foreign exchange gains and losses, mark-to-market loss on crude oil derivative contracts, accretion of asset retirement obligations and certain other items that management believes affect comparability between periods.

Adjusted EBITDAX is used by management to evaluate the company's operational performance and trends between periods and relative to its industry competitors. Adjusted EBITDAX may not be comparable to similarly titled measures used by other companies and it should be considered in conjunction with net income, cash flow from operations and other performance measures prepared in accordance with generally accepted accounting principles (GAAP). Adjusted EBITDAX has certain limitations regarding financial assessments because it excludes certain items that affect net income and net cash provided by operating activities. Adjusted EBITDAX should not be considered in isolation or as a substitute for an analysis of Murphy's GAAP results as reported.

| \$ Millions, except per BOE amounts | Three Months Ended – Dec 31, 2019 | Three Months Ended – Dec 31, 2018 |
|---|-----------------------------------|-----------------------------------|
| EBITDAX attributable to Murphy (Non-GAAP) | 308.1 | 347.8 |
| Discontinued operations loss (income) | (36.9) | (64.2) |
| Accretion of asset retirement obligations | 10.7 | 7.9 |
| Mark-to-market loss (gain) on crude oil derivative contracts | 133.5 | (35.0) |
| Mark-to-market loss (gain) on contingent consideration | 8.2 | (4.8) |
| Foreign exchange losses (gains) | - | (10.2) |
| Impairment of assets | - | 20.0 |
| Adjusted EBITDAX attributable to Murphy (Non-GAAP) | 423.6 | 261.5 |
| Total barrels of oil equivalents sold from continuing operations attributable to Murphy (thousands of barrels) | 17,617 | 11,814 |
| Adjusted EBITDAX per BOE (Non-GAAP) | 24.05 | 22.14 |

1 'Attributable to Murphy' represents the economic interest of Murphy excluding a 20% noncontrolling interest in MP GOM.



Glossary of Abbreviations

BBL: Barrels (equal to 42 US gallons)

BCF: Billion cubic feet

BCFE: Billion cubic feet equivalent

BN: Billions

BOE: Barrels of oil equivalent (1 barrel of oil or 6,000 cubic feet of natural gas)

BOEPD: Barrels of oil equivalent per day

BOPD: Barrels of oil per day

CAGR: Compound annual growth rate

D&C: Drilling & completion

DD&A: Depreciation, depletion & amortization

EBITDA: Income from continuing operations before taxes, depreciation, depletion and amortization, and net interest expense

EBITDAX: Income from continuing operations before taxes, depreciation, depletion and amortization, net interest expense, and exploration expenses EFS: Eagle Ford Shale

EUR: Estimated ultimate recovery

F&D: Finding & development

G&A: General and administrative expenses

GOM: Gulf of Mexico

LOE: Lease operating expense

MBOE: Thousands barrels of oil equivalent

MBOEPD: Thousands of barrels of oil equivalent per day

MCF: Thousands of cubic feet

MCFD: Thousands cubic feet per day

 MM: Millions

 MMBOE: Millions of barrels of oil equivalent

 MMCF: Millions of cubic feet

 MMCFD: Millions of cubic feet per day

 NA: North America

 NGL: Natural gas liquid

 S

 ROR: Rate of return

 R/P: Ratio of reserves to annual production

 TCF: Trillion cubic feet

 TCPL: TransCanada Pipeline

 TOC: Total organic content

 WI: Working interest

 WTI: West Texas Intermediate (a grade of crude oil)



March 2020 Www.murphyoilcorp.com NYSE: MUR

1Q 2020 Guidance

| Producing Asset | Oil (BOPD) | NGLs (BOPD) | Gas (MCFD) | Total (BOEPD) |
|--|-------------------|----------------|---------------|------------------|
| US – Eagle Ford Shale | 32,100 | 5,400 | 30,400 | 42,600 |
| - Gulf of Mexico excluding NCI1 | 69,600 | 5,500 | 77,000 | 87,900 |
| Canada – Tupper Montney | - | | 240,000 | 40,000 |
| - Kaybob Duvernay and Placid Montney | 6,200 | 1,600 | 22,200 | 11,500 |
| – Offshore | 4,500 | <u> </u> | - | 4,500 |
| Other | 500 | - | - | 500 |
| | | | | |
| 1Q Production Volume (BOEPD) excl. NCl 3 | 181,000 - 193,000 | | | |

| 1Q Production Volume (BOEPD) excl. NCl 7 | 181,000 - 193,000 |
|--|-------------------|
| 1Q Exploration Expense (\$MM) | \$28 |
| Full Year 2020 CAPEX (\$BN) excl. NCl ² | \$1.4 - \$1.5 |
| Full Year 2020 Production (BOEPD) excl. NCl 3 | 190,000 - 202,000 |

1 Excludes noncontrolling interest of MP GOM of 12,800 BOPD oil, 600 BOPD NGLs and 5,200 MCFD gas 2 Excludes noncontrolling interest of MP GOM of \$62 MM and \$3 MM for assets held for sale 3 Excludes noncontrolling interest of MP GOM of 12,600 BOPD oil, 600 BOPD of NGLs, and 5,600 MCFD gas

| | | | March 2020 www.murphyoilcorp.com NYSE: MUR | 42 |
|--|--|--|---|----|
|--|--|--|---|----|

Reserves Summary

| As of December 31, 2019 | Crude Oil | NGLs | Natural Gas | Total |
|--------------------------|---------------------|-------------------|-----------------------------|----------------------------------|
| Proved Developed | (Millions of E | Barrels) | (Billions of Cubic Feet) | (Millions of Barrels Equivalent) |
| United States | 187.3 | 25.6 | 246.0 | 253.9 |
| Canada | 25.1 | 1.9 | 1,026.7 | 198.1 |
| Other 1 | 0.8 | 0.0 | 0.0 | 0.8 |
| Total Proved Developed | 213.2 | 27.5 | 1,272.7 | 452.8 |
| Proved Undeveloped | | | | |
| United States | 168.3 | 26.4 | 161.4 | 221.6 |
| Canada | 20.2 | 1.4 | 626.2 | 126.0 |
| Other 1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Proved Undeveloped | 188.5 | 27.8 | 787.6 | 347.6 |
| Total Proved | 401.7 | 55.3 | 2,060.3 | 800.4 |
| | By Area | 9 Proved Reserves | y Product Mix | |
| | 26% 800 MMBOE | 6 43% | 57% Liquids- Weinhted | |



📕 US Onshore 📕 Canada Onshore 📗 NA Offshore

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nd 2019 third-party au

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📕 Crude Oil 📕 NGL 🔳 Natural Gas

2020 Hedging Positions

| United States | | | | | |
|---------------|-----------------------------|---------|---------|------------|------------|
| Commodity | Туре | Volumes | Price | Start Date | End Date |
| WTI | Fixed Price Derivative Swap | 45,000 | \$56.42 | 1/1/2020 | 12/31/2020 |
| | | | | | |

Montney, Canada

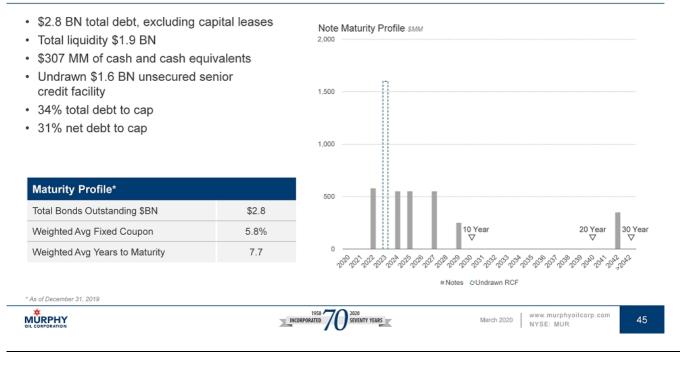
| Commodity | Туре | Volumes (MMCF/D) | Price | Start Date | End Date |
|-------------|--------------------------------------|---------------------|---------|------------|------------|
| Natural Gas | Fixed Price Forward Sales at AECO | 97 | C\$2.71 | 1/1/2020 | 3/31/2020 |
| Natural Gas | Fixed Price Forward Sales at AECO | 59 | C\$2.81 | 4/1/2020 | 12/31/2020 |

* As of January 29, 2020

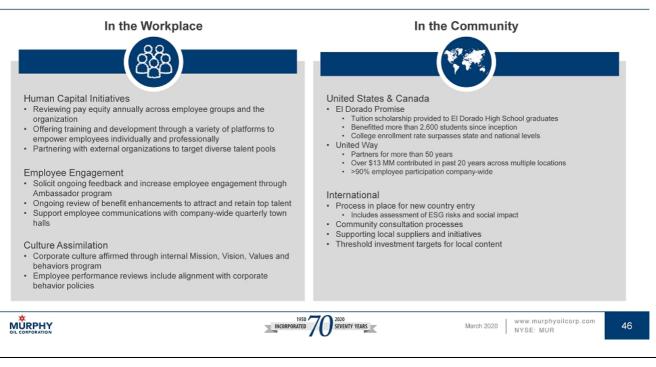


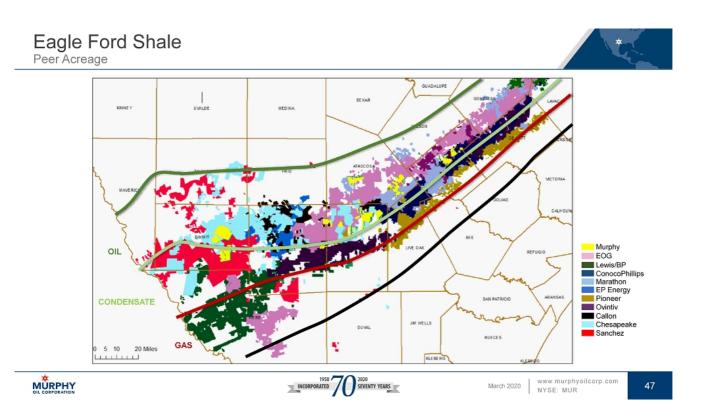
Current Financial Position

As of December 31, 2019

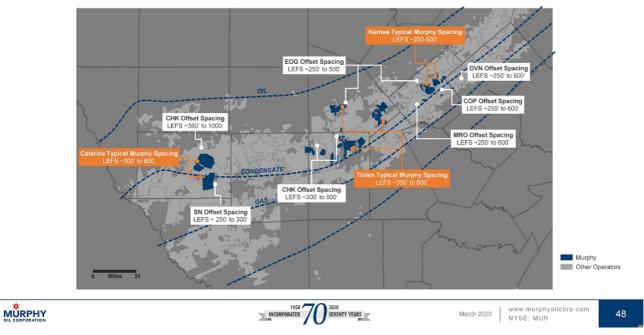


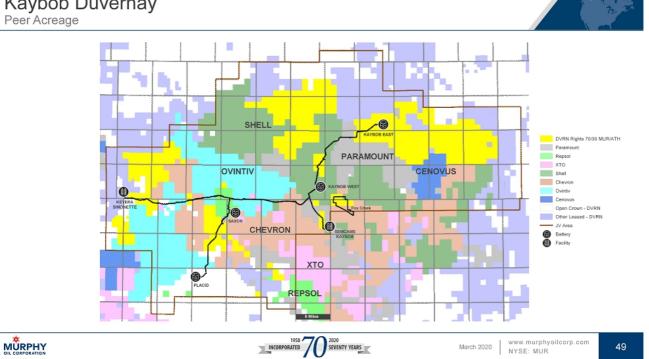
Employee and Community Investments Support Stable Operations



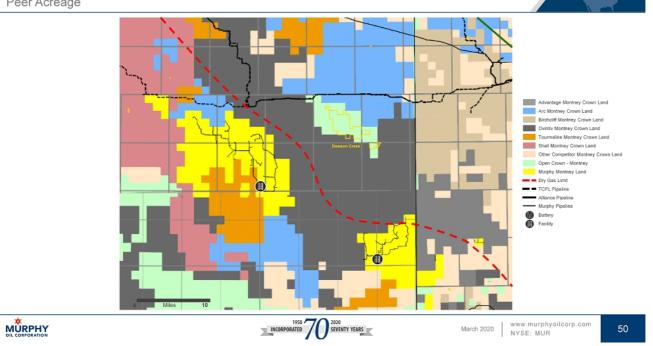


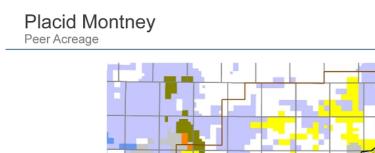


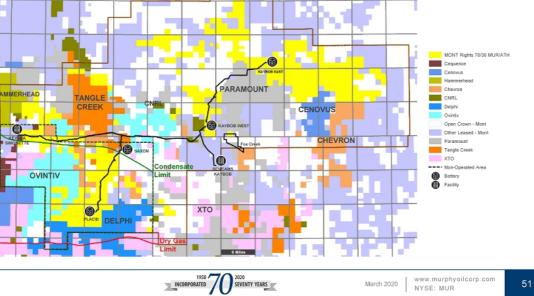










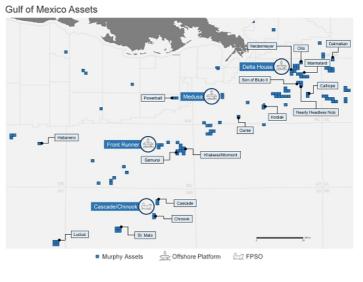


Gulf of Mexico

Murphy Blocks



| Asset | Operator | Murphy WI ¹ |
|-----------------|----------|------------------------|
| | | |
| Cascade | Murphy | 80% |
| Chinook | Murphy | 80% |
| Clipper | Murphy | 80% |
| Cottonwood | Murphy | 80% |
| Dalmatian | Murphy | 56% |
| Front Runner | Murphy | 50% |
| Habanero | Shell | 27% |
| Kodiak | Kosmos | 48% |
| Lucius | Anadarko | 9% |
| Marmalard | Murphy | 27% |
| Marmalard East | Murphy | 68% |
| Medusa | Murphy | 48% |
| Neidermeyer | Murphy | 53% |
| Powerball | Murphy | 75% |
| Son of Bluto II | Murphy | 27% |
| St. Malo | Chevron | 20% |
| Tahoe | W&T | 24% |
| Thunder Hawk | Murphy | 50% |



Note: Anadarko is a wholly-owned subsidiary of Occidental Petroleum 1 Excluding noncontrolling interest

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Exploration Update Mt. Ouray Prospect – Green Canyon 767



Mt. Ouray Overview

- EnVen 40% (Op), Ridgewood / ILX 40%, Murphy 20%
- · Located within proven and producing basin
- · Upper Miocene amplitude
- · 3-way structural trap
- Expected spud 2Q 2020

US Gulf of Mexico Green Canyon Acreage



| | March 2020 www.murphyoilcorp.com NYSE: MUR | 53 |
|--|---|----|

Exploration Update Salina Basin, Mexico

Block 5 Overview

- Murphy 40% (Op), Petronas 30%, Wintershall Dea 30%
- 34 leads / prospects
- · Mean to upward gross resource potential • 800 MMBO - 2,000 MMBO

Cholula-2DEL Appraisal

• Targeting 3Q-4Q 2020 spud

Batopilas Prospect

- Focused on new sub-salt play
- Targeting 4Q 2020 spud



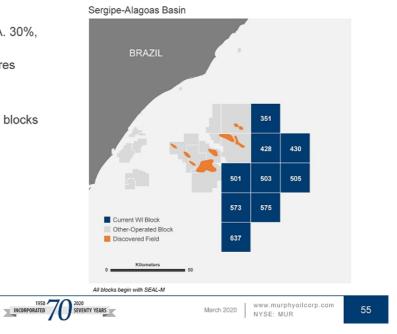
Exploration Update Sergipe-Alagoas Basin, Brazil

Asset Overview

- ExxonMobil 50% (Op), Enauta Energia S.A. 30%, Murphy 20%
- Hold WI in 9 blocks, spanning >1.6 MM acres
- >2.8 BN BOE discovered in basin
- >1.2 BN BOE in deepwater since 2007
- · Material opportunities identified on Murphy blocks

Continuing to Evaluate Data

- · Several prospects identified
- · Well planning ongoing in 2020
- · Drilling planned for 2021





Exploration Update

Potiguar Basin, Brazil

Asset Overview

- Wintershall Dea 70% (Op), Murphy 30% WI
- Farm-in agreement to 3 blocks approved by regulator, final signing to occur in near term
 - Blocks POT-W-857, POT-W-863 and POT-W-865
 - Total ~774,000 gross acres
- Proven oil basin in proximity to Pitu oil discovery

Timely Data Acquisition

· 3D seismic acquired in 2019

Extending the Play into the Deepwater

- >2.1 BBOE discovered in basin
 - Onshore and shelf exploration
 - Pitu step-out into deepwater







Vietnam Update

Cuu Long Basin, Vietnam

Asset Overview

- Murphy 40% (Op), PVEP 35%, SKI 25%
- >400 MMBOE remaining resource potential on blocks (15-1/05 and 15-2/17)

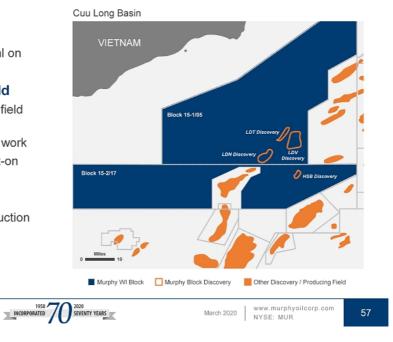
Block 15-1/05 - Lac Da Vang (LDV) Field

- Received Prime Minister approval for LDV field outline development plan
- · Commenced front-end engineering design work
- LDT-1X discovery well potential to add bolt-on resources to LDV field development

Block 15-2/17

- Received Prime Minister approval on production sharing contract
- Formal contract signed 4Q 2019
- Received investment certificate









INVESTOR UPDATE MARCH 1, 2020

ROGER W. JENKINS PRESIDENT & CHIEF EXECUTIVE OFFICER