# **Growing Value in a Volatile World**

Vicki Hollub 4/19/2023



## AGENDA

- **OXY OVERVIEW**
- **CHALLENGES**
- **STATE OF THE INDUSTRY**
- **OXY'S STRATEGY**
- **CLOSING REMARKS**

## VOLATILITY

- Pandemic
  - Greatest demand destruction that the oil industry has ever experienced
  - Work-from-home logistics
  - Employees stressed due to health concerns
- Prolonged covid impact
- Invasion of Ukraine
- Inflation / uncertainty about the economy
- Supply chain issues
- Social issues

## **OXY BUSINESSES**







#### Oil & Gas

Oxy is one of the largest oil and gas companies in the United States with production of 1.23 million barrels of oil equivalent per day primarily from operations in the U.S., Oman, Abu Dhabi and Algeria. Approximately 80% of Oxy's production is from U.S. assets including CO<sub>2</sub> enhanced oil recovery projects in the Permian Basin.

#### OxyChem

OxyChem is a leading producer of chlor-alkali chemicals which serve as feedstock for the manufacture of everything from water purification and fertilizers to detergents and pharmaceuticals. OxyChem operates manufacturing plants at 21 domestic sites in Alabama, Georgia, Illinois, Kansas, Louisiana, Michigan, New Jersey, Ohio, Tennessee, and Texas and at two international sites in Canada and Chile.

#### **Oxy Midstream**

Oxy's midstream and marketing operations primarily support and enhance its oil and gas and chemical businesses. The midstream and marketing segment strives to optimize the use of its gathering, processing, transportation, storage and terminal commitments and to provide access to domestic and international markets.

#### **Oxy Low Carbon Ventures**

Leveraging Oxy's carbon management expertise, OLCV primarily focuses on advancing carbon removal and CCUS projects, including developing and commercializing DAC technology. OLCV also invests in thirdparty entities that are developing technologies that advance other low-carbon initiatives, including NET Power, a clean energy technology company.

#### CHALLENGES FOR THE OIL AND GAS INDUSTRY

#### **CLIMATE CHANGE**

**SUSTAINABILITY** 

**GEOPOLITICAL DYNAMICS** 

**EXTERNAL PRESSURE** 

**ESG INCONSISTENCIES** 

**HISTORICAL PERFORMANCE** 

REGULATION

WORKFORCE

We Turn Challenges Into Opportunities



# **State of the Industry**



## WTI DAILY PRICES 1986 TO CURRENT



**DXY** 

6

## **S&P 500 ENERGY % WEIGHT**



## **S&P 500 SECTORS % WEIGHT**



## **SHAREHOLDER RETURNS VS. PEERS**



OXY

## THE CLIMATE CHALLENGE

#### 51 Billion Tons of GHGs Emitted to the Atmosphere in 2019



Note: Emissions measured in tons of  $CO_2$  -equivalent and include carbon dioxide, methane, nitrous oxide, and f-gases Source: Bill Gates, How to Avoid a Climate Disaster

36.4 Billion Tons of CO<sub>2</sub> Emissions

- CO<sub>2</sub> in the atmosphere has increased from 280 ppm in pre-industrial 10 times to 418 ppm today.
- The Paris Agreement set a global warming target of well below 2°C, calling for efforts to pursue a limit of 1.5°C. This will require that atmospheric CO<sub>2</sub> concentrations be no greater than 430 parts per million (ppm) by 2050.

#### Curbing temperature rise to 1.5°C requires rapid deployment of multiple solutions including point-source capture and carbon removals



Source: Based on IPCC Special Report on Global Warming of 1.5 degrees, Company Analysis

## **LOW-CARBON STRATEGY**

## THE FUTURE OF SUSTAINABILITY A NET-ZERO SYSTEM

With our low-carbon investments, we are connecting technologies to create a closed-loop system whereby carbon dioxide (CO<sub>2</sub>) can be captured and sequestered while still ensuring an adequate supply of energy to support industrial and transportation growth



## **U.S. OIL PRODUCTION** 1920 - 2023



## SUSTAINABLE DEVELOPMENT PORTFOLIO

- High quality assets
- Low geopolitical risks
- Extensive development inventory
- Positioned for \$40 breakeven
- Exceptional execution

#### **Permian Unconventional**

- 1.4 MM net acres including premier Delaware Basin position
- 5,435 well locations to be drilled
- Strategic infrastructure and logistics hub in place
- EOR advancements

#### Rockies

- 1,450 well locations to be drilled
- · A leading position in the DJ Basin
  - 0.8 MM net acres including vast minerals position
  - Among the largest producers in Colorado with significant free cash flow generation
- Emerging Powder River Basin
  0.3 MM net acres

#### **Permian Conventional**

- 1.4 MM net acres
- Significant scale, technical capability, and low-decline production
- 2+ billion BOE's of additional resource development with additional CO2
- CCUS potential for economic growth and carbon reduction strategy

#### Latin America

 Deepwater exploration opportunities

**Gulf of Mexico** 

Sizeable inventory of remaining

Recently added 43 new blocks

Significant free cash flow

generation

10 active operated platforms

tie-back opportunities



## Production of 1.23 million barrels of oil equivalent per day

#### Middle East / North Africa

- High-return opportunities in Oman
  - 6 MM gross acres, 17 identified horizons
- Developing Blocks ON-3 and ON-5 in U.A.E.
  - 2.5 MM gross acres
- World-class reservoirs in Algeria
  - $_{\circ}~$  0.5 MM gross acres in the Berkine Basin
- Al Hosn and Dolphin provide steady cash flow with low sustaining capex



### DELAWARE BASIN WELL PRODUCTIVITY

Superior-quality inventory combined with subsurface expertise drives continuous improvement and value

<u>1 Year Cumulative</u> Improvement

2015 to 2022: **+205%** 2018 to 2022: **+25%** 

2021 to 2022: **+12%** 

# TOP TIER WELL PERFORMANCE CONTINUES TO IMPROVE



Note: Data includes all unconventional Delaware basin horizontal wells online in each year

## LEADING DELAWARE BASIN WELL PERFORMANCE

#### AVERAGE 6-MONTH CUMULATIVE OIL BY OPERATOR<sup>1</sup>



#### AVERAGE 12-MONTH CUMULATIVE OIL BY OPERATOR<sup>2</sup>



<sup>1</sup>Source: ENVERUS PRISM DATA as of 02/01/23, horizontals >500ft online since January 2020 with 6-month oil production available. Minimum 50 wells. Peers include Advance, APA, BPX, BTA, Continental, COP, CPE, CTRA, CVX, DVN, EOG, ESTE, FANG, Mewbourne, MTDR, misc other privates, PDCE, PR, TAP ROCK, XOM <sup>2</sup>Source: ENVERUS PRISM DATA as of 02/01/23, horizontals >500ft online since January 2020 with 12-month oil production available. Minimum 50 wells. Peers include BPX, BTA, COP, CPE, CTRA, CVX, DVN, EOG, FANG, Mewbourne, MTDR, misc other privates, PDCE, PR, TAP ROCK, XOM <sup>2</sup>Source: ENVERUS PRISM DATA as of 02/01/23, horizontals >500ft online since January 2020 with 12-month oil production available. Minimum 50 wells. Peers include BPX, BTA, COP, CPE, CTRA, CVX, DVN, EOG, FANG, Mewbourne, MTDR, misc pther privates, PR, TAP ROCK, XOM

## 2023 CASH FLOW PRIORITIES

**ONGOING FOCUS** 

Continue to apply technical and operational excellence to premier asset base to support a sustainable and growing dividend

Excess cash flow allocated to share repurchases leading to potential preferred equity redemption and asset enhancements



Maintain Production Base Preserve asset base integrity and longevity

> Sustainable & Growing Dividend Through-the-cycle sustainability with long-term growth potential

## **CURRENT FOCUS**



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Repurchase Shares Support capital appreciation and per share dividend growth



Preferred Equity Redeem through superior shareholder returns

Asset Enhancement Investments in OxyChem, Oil & Gas cash flow sustainability, and low-carbon opportunities

## FUTURE PRIORITIES

Debt Reduction

Lower expenses and improve balance sheet and cash flow breakeven

Cash Flow Growth Investment in Oil & Gas cash flow growth Capability to grow production if market-driven

NOTE: EXCESS CASH FLOW (ECF) = OPERATING CASH FLOW - CAPEX - DEBT MATURITIES - COMMON & PREFERRED DIVIDENDS

# **ZERO IN ON VALUE**

#### COMPLEMENTARY BUSINESSES

- Oil & Gas
- OxyChem
- Midstream
- Low-Carbon Ventures

#### SHAREHOLDER RETURNS

- Sustainable Common Dividend
- Share Repurchase Program
- Equity Appreciation Through Enterprise Value Rebalancing

#### STRENGTHENING FINANCIAL PROFILE

- Partial Preferred Equity
  Redemption
- Opportunistic Debt Reduction
- Investment Grade



#### PATHWAY TO NET ZERO

- Direct Air Capture
- Carbon Sequestration
- NetPower
- Core Business
  Enhancement





Cash flow generative core businesses drive a favorable shareholder return framework, combined with a bold vision and strategy to thrive in a lower-carbon world





