# Denbury © Company Presentation

June 2022

## **Cautionary Statements**

Forward-Looking Statements: The data and/or statements contained in this presentation that are not historical facts are forward-looking statements, as that term is defined in Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and are statements that involve a number of risks and uncertainties. Such forward-looking statements may be or may concern, among other things, the level and sustainability of the recent increases in worldwide oil prices, financial forecasts, the extent of future oil price volatility, current or future liquidity sources or their adequacy to support our anticipated future activities, statements or predictions related to the ultimate nature, timing and economic aspects of our current or proposed carbon capture, use and storage arrangements (included potential metric tons of CO<sub>2</sub> made available for our transport, storage, use or sequestration activities and the potential capacity of new acquired or prospective sequestration sites), together with assumptions based on current and projected production levels, oil and natural gas revenues, oil and gas prices and oilfield costs, the impact of current supply chain and inflationary pressures or expectations on our operations or costs, current or future expectations or estimations of our cash flows or the impact of changes in commodity prices on cash flows, price and availability of advantageous commodity derivative contracts or their predicted downside cash flow protection or cash settlement payments required, forecasted drilling activity or methods, including the timing and location thereof, estimated timing of commencement of CO<sub>2</sub> injections in particular fields or areas, or initial production responses in tertiary flooding projects, other development activities, finding costs, interpretation or prediction of formation details, hydrocarbon reserve quantities and values, CO<sub>2</sub> reserves and supply and their availability, potential reserves, barrels or percentages of recoverable original oil in place, the impact of changes or proposed changes in Federal or state tax or environmental laws or regulations or outcomes of any pending litigation, and overall worldwide or U.S. economic conditions, and other variables surrounding operations and future plans. Such forward-looking statements generally are accompanied by words such as "plan," "estimate," "expect," "forecast," "to our knowledge," "anticipate," "projected," "preliminary," "should," "assume," "believe," "may" or other words that convey, or are intended to convey, the uncertainty of future events or outcomes. Such forward-looking information is based upon management's current plans, expectations, estimates, and assumptions that could significantly and adversely affect current plans, anticipated outcomes, the timing of such actions and our financial condition and results of operations. As a consequence, actual results may differ materially from expectations, estimates or assumptions expressed in or implied by any forward-looking statements made by us or on our behalf. Among the factors that could cause actual results to differ materially are fluctuations in worldwide oil prices, especially as oil prices are affected by the war in Ukraine, and consequently on the prices received or demand for our produced oil; geopolitical actions and economic consequences of such war and recently imposed financial sanctions; decisions as to production levels and/or pricing by OPEC or U.S. producers in future periods; the impact of COVID-19 on oil demand and economic activity levels; to what degree inflation impacts our future expenses or U.S. or worldwide oil demand or levels of economic activity; success of our risk management techniques; the uncertainty of drilling results and reserve estimates; operating hazards and remediation costs; disruption of operations and damages from cybersecurity breaches, or from well incidents, climate events such as hurricanes, tropical storms, floods, forest fires, or other natural occurrences; conditions in the worldwide financial, trade and credit markets; the risks and uncertainties inherent in oil and gas drilling and production activities or that are otherwise discussed in this quarterly report, including, without limitation, the portions referenced above, and the uncertainties set forth from time to time in our other public reports, filings and public statements including, without limitation, the Company's most recent Form 10-K.

Statement Regarding CCUS Agreements: References in this presentation to CCUS "Agreements" refers to both executed definitive agreements and executed term sheets covering various CCUS arrangements. These arrangements are subject to technical and feasibility evaluations, and in the case of certain of the CO<sub>2</sub> transportation, utilization and storage term sheets, the expansion or building of new industrial facilities in future years.

Statement Regarding CO<sub>2</sub> Storage Associated with EOR: Our CO<sub>2</sub> EOR operations provide an environmentally responsible method of utilizing CO<sub>2</sub> for the primary purpose of oil recovery that also results in the associated underground storage of CO<sub>2</sub>. Any reference in this presentation to storage of CO<sub>2</sub> associated with our EOR operations is not meant to encompass CO<sub>2</sub> stored for the primary purpose of carbon sequestration.

Statement Regarding Non-GAAP Financial Measures: This presentation also contains certain non-GAAP financial measures. Any non-GAAP measure included herein is accompanied by a reconciliation to the most directly comparable U.S. GAAP measure along with a statement (or location of such statement which are exhibits to Company SEC periodic reports) on why the Company believes the measure is beneficial to investors, which statements are included at the end of this presentation.

Note to U.S. Investors: Current SEC rules regarding oil and gas reserves information allow oil and gas companies to disclose in filings with the SEC not only proved reserves, but also probable and possible reserves that meet the SEC's definitions of such terms. We disclose only proved reserves in our filings with the SEC. Denbury's proved reserves as of December 31, 2020 and December 31, 2021 were estimated by DeGolyer and MacNaughton, an independent petroleum engineering firm. In this presentation, we may make reference to probable and possible reserves, some of which have been estimated by our independent engineers and some of which have been estimated by Denbury's internal staff of engineers. In this presentation, we also may refer to one or more of estimates of original oil in place, resource or reserves "potential," barrels recoverable, "risked" and "unrisked" resource potential, estimated ultimate recovery (EUR) or other descriptions of volumes potentially recoverable, which in addition to reserves generally classifiable as probable and possible (2P and 3P reserves), include estimates of resources that do not rise to the standards for possible reserves, and which SEC guidelines strictly prohibit us from including in filings with the SEC. These estimates, as well as the estimates of probable and possible reserves, are by their nature more speculative than estimates of proved reserves and are subject to greater uncertainties, and accordingly the likelihood of recovering those reserves is subject to substantially greater risk.

## Powering the Energy Transition With World-Leading Carbon Solutions



#### **Strategic Focus**

Leading in Carbon Capture, Use and Storage (CCUS), including Enhanced Oil Recovery



#### 20+ years Experience Managing CO<sub>2</sub>

Safely transporting, injecting and monitoring large-scale volumes of  ${\rm CO_2}$ 



#### 1300+ miles of CO<sub>2</sub> Pipelines

Largest owned and operated CO<sub>2</sub> pipeline network in the United States

Market Cap: \$3.2B

Enterprise Value: \$3.2B

YE21 Proved O&G Reserves

**192 MMBoe** 

2022E Sales Volumes

46-49 MBoe/d; 97% oil

2022E Total CO<sub>2</sub> Managed

~14 Mmtpa; 30% Industrial



#### Scope 3 Carbon Negative Goal By 2030

Through increasing our use of captured industrial-sourced CO<sub>2</sub>



#### **Financial Strength and Flexibility**

Maintain strong financial position, disciplined capital allocation





## **Leading Sustainability**



#### Environment

The only U.S. public company of scale where injecting  $CO_2$  into the ground to produce oil is our primary business

### Net Negative Combined Scope 1 and Scope 2 CO<sub>2</sub> Emissions Average of 2018, 2019 and 2020

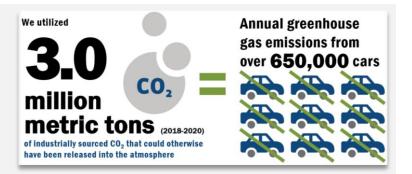
Combined Scope 1 & 2 Emissions

1.8 million metric tons

Captured Industrial-Source CO<sub>2</sub>

3.0 million metric tons

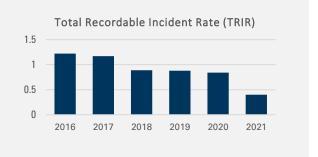
Net Negative CO<sub>2</sub> Emissions - 1.2 million metric tons



#### Social

We maintain a long-standing commitment to the highest standards for the safety and development of our employees, contractors and local communities

- Achieved our best Total Recordable Incident Rate (TRIR) in 2021
- Executive compensation is explicitly tied to safety, environmental and emissions targets
- Comprehensive training and development program including safety, leadership, and diversity training
- Matching employee charitable donations



#### Governance

Strong corporate governance is essential to fulfilling our obligations to our stakeholders and to operating as a responsible corporate citizen

- 7 out of 8 directors are independent, including Chairman of the Board
- 5 out of 8 directors added since September 2020
- Code of Conduct and Ethics Rated "A" by NYSE Governance Services (Top 1%)
- Sustainability and Governance Committee of the Board with direct oversight of climate change, diversity, equity and inclusion initiatives

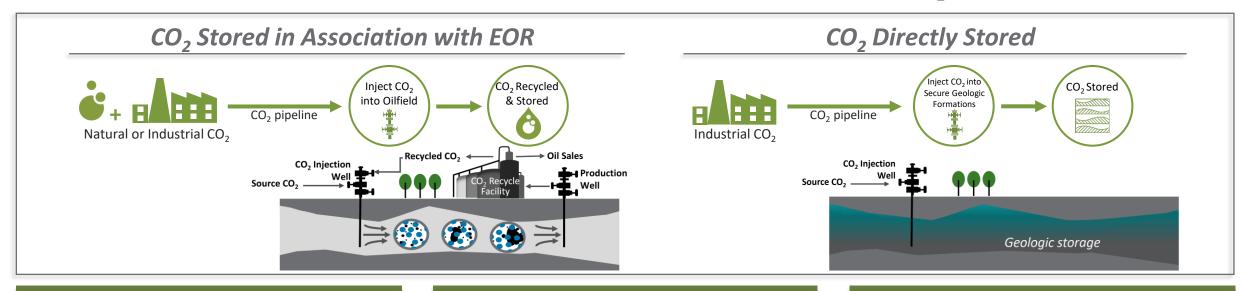
## Consistent sustainability reporting (2014-2021) in accordance with GRI Standards.

Our most recent Corporate Responsibility Report can be accessed on our website at: csr.denbury.com

## Carbon Capture, Use and Storage (CCUS) Overview



CCUS – both through  $CO_2$  EOR or direct  $CO_2$  injection – is a proven technology with the potential for safe, long-term, deep underground containment of billions of tons of industrial-sourced  $CO_2$ 



#### A proven process

CCUS is an effective, low-cost solution using existing, proven processes and technology

Experience gained from decades of safe CO<sub>2</sub> EOR operations translates directly into safe CCUS operations

#### Reduces atmospheric CO<sub>2</sub>

CCUS has the potential to drive a significant reduction in atmospheric CO<sub>2</sub> emissions

The NPC's 2019 CCUS Report identified a reasonable path where the volume of CO<sub>2</sub> captured in the U.S. would increase over the next 15 years to ~150 million tons per year, >500% above current levels

#### Supported by government policy

CCUS policy has bipartisan support and is critical to providing the economic and legal framework for investment in CCUS projects

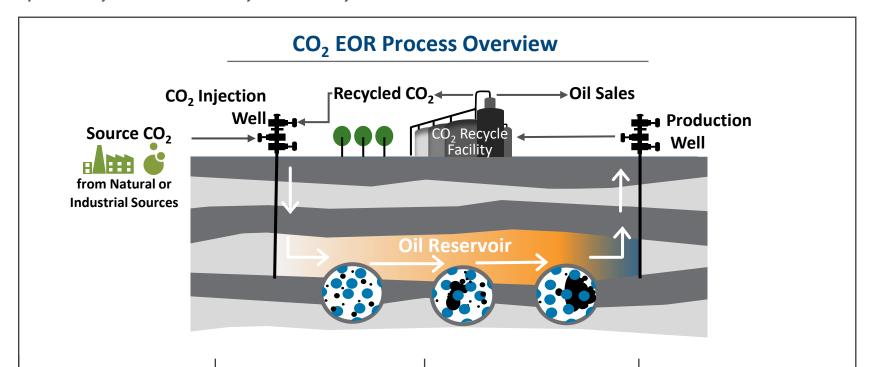
The 45Q tax credit structure provides the capturing parties a tax credit of \$35/ton for  $CO_2$  used in EOR operations and \$50/ton for  $CO_2$  directly stored in geologic formations

Source: National Petroleum Council (NPC) 2019 Report, Meeting the Dual Challenge: A Roadmap to At-Scale Deployment of Carbon Capture, Use and Storage.

## The CO<sub>2</sub> EOR Process



CO<sub>2</sub> Enhanced Oil Recovery (EOR) can produce nearly as much oil from a reservoir as was produced in either primary or secondary recovery

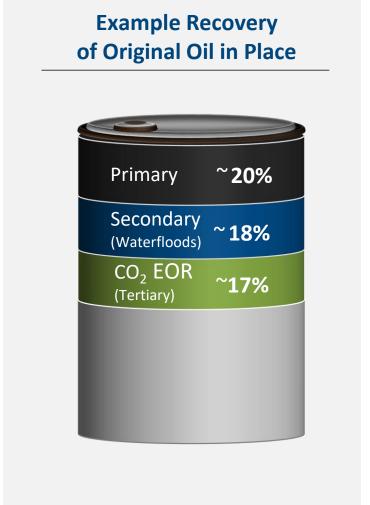


CO<sub>2</sub> is injected into the reservoir, moves through the reservoir, and combines with oil that it contacts

The CO<sub>2</sub>/oil combination then continues moving through the reservoir and into nearby production wells

Once on the surface, the oil and CO<sub>2</sub> are separated, the oil is processed for sale and the produced CO<sub>2</sub> is recycled into the reservoir along with supplemental source CO<sub>2</sub>

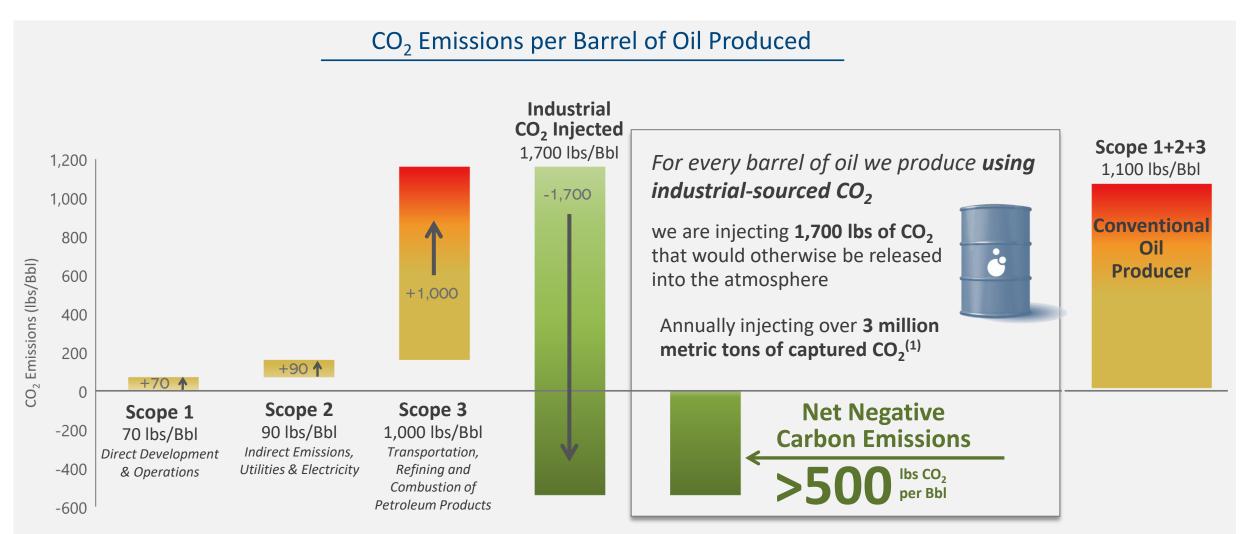
Nearly all of the source CO<sub>2</sub> volume associated with EOR operations ultimately remains in secure underground containment



## A Leading Producer of Low-Carbon Oil



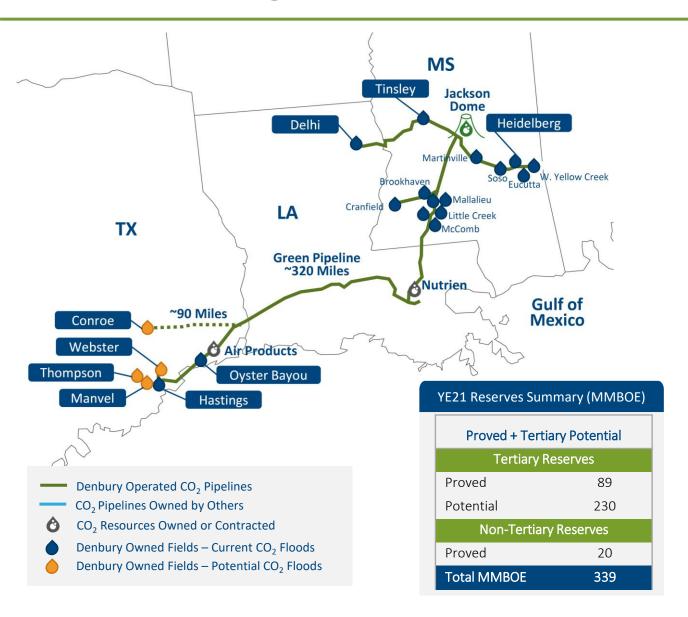
~25% of Denbury's production is <u>Scope 3 carbon negative</u> through the use of industrial-sourced CO<sub>2</sub>



<sup>1)</sup> Based on a 3-year average of the years ending December 31, 2018, 2019 and 2020. Source: Clean Air Task Force, IEA and Denbury internal information.

## **Gulf Coast Region**





#### **2022 Development / Activity Plans**

#### **Tertiary Development**

**East Heidelberg** – Adding downdip dedicated injection for additional recovery in the Tuscaloosa sands

**Cranfield Phase 8** – Three new CO<sub>2</sub> flood patterns including new CO<sub>2</sub> injectors and producers

**Soso** – Converting mature CO<sub>2</sub> flood patterns to move up-hole into the Rodessa reservoir

**Oyster Bayou A2** – Complete 2<sup>nd</sup> phase of A2 downdip expansion adding multiple producers and injectors

Hastings – develop an additional zone in the Frio reservoir

#### **Non-Tertiary Development**

**Webster / Thompson** – horizontal development to exploit additional oil resource potential

## Rocky Mountain Region





#### **2022 Development / Activity Plans**

#### **Cedar Creek Anticline EOR Development**

#### Phase I

- CO<sub>2</sub> injection underway in Cedar Hills South and East Lookout Butte (~\$25 MM capitalized in 2022)
- Installation of CO<sub>2</sub> recycle facilities
- Conversion of 74 water injectors to CO<sub>2</sub>
- CO<sub>2</sub> infield infrastructure

**Interlake reservoir pilot pattern** - new drill injector/producer pair and initial facilities

#### **Tertiary Development**

**Beaver Creek** – Recomplete existing producers/injectors into underdeveloped intervals

**Bell Creek** – Horizontal new drill targeting underswept areas

#### **Non-Tertiary Development**

**CCA** - New Charles B horizontal wells, also drilling a new Mission Canyon producer in the Pennel area

## 2022 Goals / Priorities



- → Continue to Improve Record Safety Performance; further reduce Total Recordable Incident and Spill rates
- → Progress and execute Phase 1 of CCA EOR development project; On track for first tertiary production in 2H 2023
- → Increase investments in core EOR producing assets to a sustaining level; CCA to drive modest production growth in 2024
- → Generate substantial Free Cash Flow
- → Reach agreement with existing and greenfield projects for CO<sub>2</sub> transport and storage services; targeting in excess of a cumulative 10 mmtpa by end of 2022
- Secure cumulative 1.2 billion metric tons of potential CO<sub>2</sub> storage; progress pre-development activities on multiple sites with Class VI permitting process commencing in 2022

## 2022 Cash Flow Outlook and Capital Allocation Priorities



#### **Cash Flow From Operations**

(\$MM) Pre-Working Capital



(1) 2022 strip price scenario as of 05/2/2022. 2022 hedge settlements expected to negatively impact cash flows from operations by approximately \$335 million.

#### **Capital Allocation / Free Cash Flow Priorities**

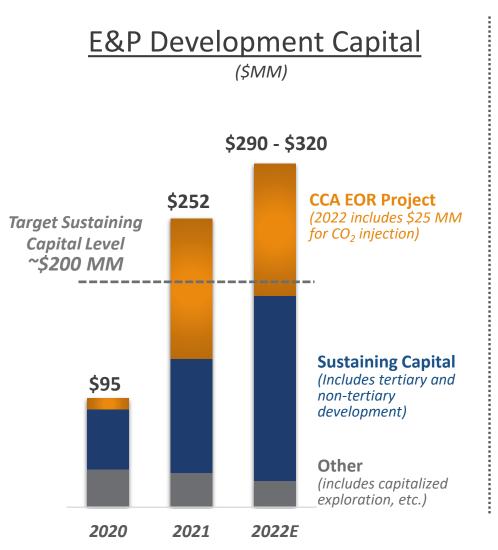
- Maintain Strong Balance Sheet
  - ☐ Currently <0.1X net leverage
- (2) Sustain Production / Deliver CCA
  - ☐ Modest long-term oil growth
- (3) Fund CCUS Development / Growth
  - ☐ Storage & pipeline buildout beginning 2023
- 4) Return Capital to Shareholders
  - ☐ Authorized \$250 MM share repurchase program

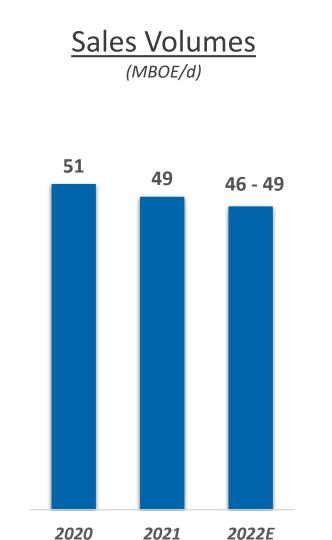
## 2022 E&P Outlook for Increasing Cash Flows

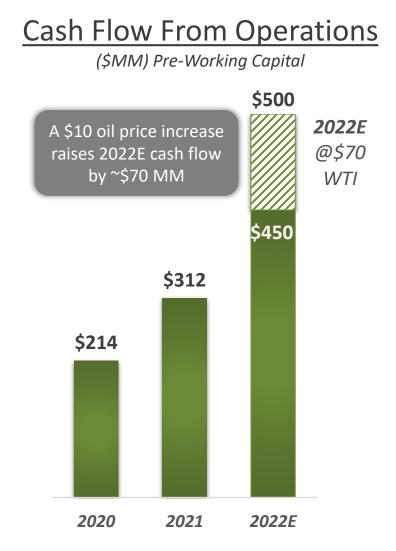


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Strong cash flows provide flexibility for funding CCUS growth

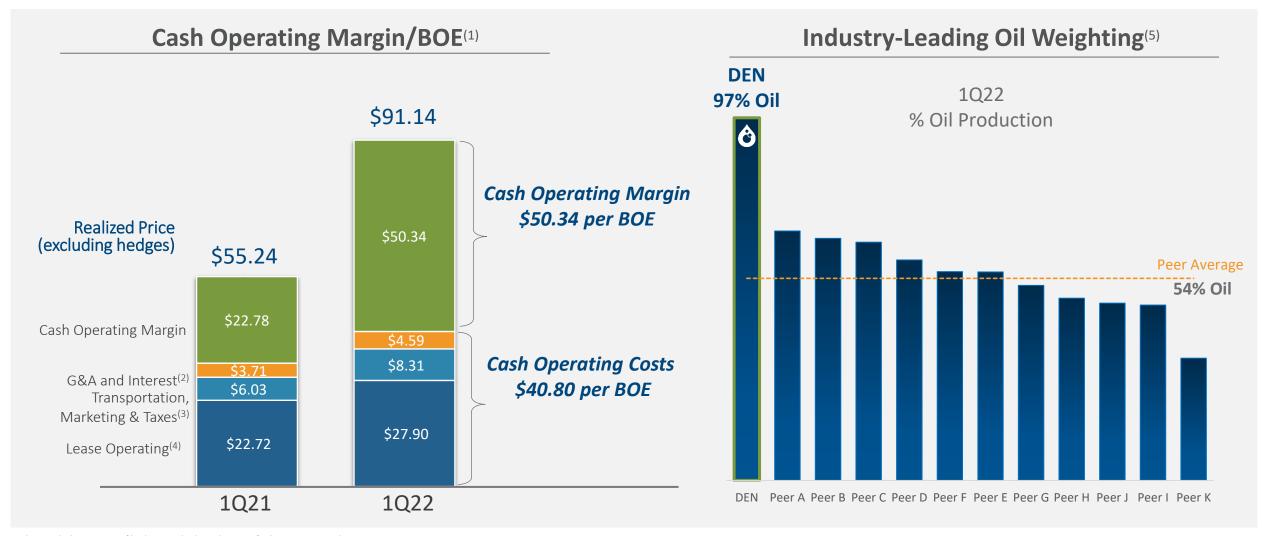






## Strong Operating Cash Margins from Oil Leverage





<sup>1)</sup> Excludes impacts of hedging and selected items of other expense and CO<sub>2</sub> operating margin.

<sup>2)</sup> G&A excludes non-cash compensation of approximately \$15 million (\$3.58/BOE) for the three months ending March 31, 2021 related to full vesting of one-time performance awards.

<sup>3)</sup> Includes transportation, marketing and taxes other than income.

l) Lease operating expenses exclude utility credits of approximately \$15 million (\$3.51/BOE) for the three months ending March 31, 2021.

<sup>5)</sup> Source: Peer filings for the first quarter ended 03/31/2022. Peers include CLR, CRC, LPI, MRO, MUR, OAS, PDCE, PXD, SM, TALO and WLL.

## Strong Financial Position offers Significant Flexibility



# 1Q22 Cash Flow from Operations of \$90 MM; Adjusted Cash Flow from Operations<sup>(1)</sup> of \$131 MM

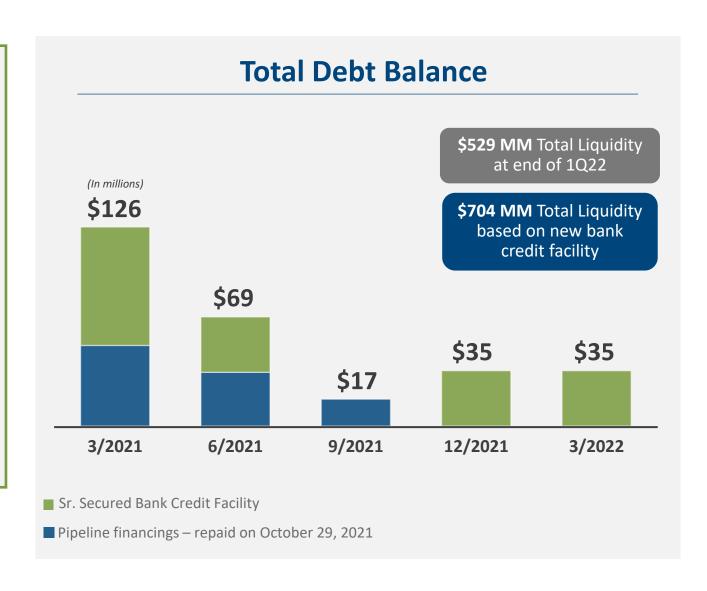
- High oil mix (97% of sales volumes) and strong cash margins
- Hedging cash outflows of \$93 MM in 1Q22

## Senior Secured Bank Credit Facility Borrowing Base Increased to \$750 MM

- Maturity extended to May 2027
- Relaxed covenants

#### Leverage Ratio < 0.1x as of 1Q2022

 Anticipate no debt in 2022 based on current outlook for oil prices



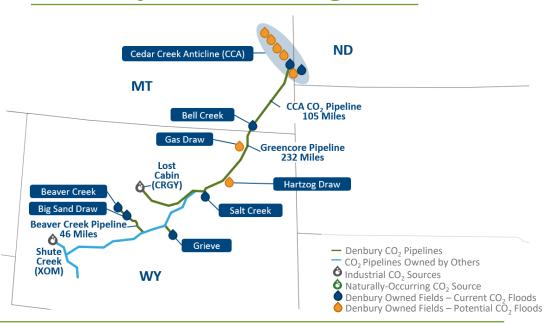
<sup>1)</sup> A non-GAAP measure. See reconciliation on Slide 37 and press release attached as exhibit 99.1 to the Form 8-K filed May 5, 2022 for additional information indicating why the Company believes this non-GAAP measure is useful for investors.

NYSE: DEN Denbury 6

## 1Q22 Operational Update



### **Rocky Mountain Region**



#### • CCA CO<sub>2</sub> EOR

- CO<sub>2</sub> injection online February 1, 2022
- 25 CO<sub>2</sub> injector conversions completed in 1Q22
- ISO certification for Cedar Hills South and East Lookout Butte fields in progress

#### Beaver Creek

Initiated recompletion of existing patterns in the lower
 Madison E/F reservoir with incremental production expected in 4Q22



#### Soso

 Initiated CO<sub>2</sub> development in Rodessa reservoir with first production anticipated 3Q22

#### Heidelberg

 Mobilized drilling rig in 1Q – expect to drill and complete 3 new EOR wells in 2Q22

## World-Class CCA EOR Development on Track



- Largest potential EOR resource for DEN (>400 MMBbl recoverable) utilizing 100% industrial-sourced CO<sub>2</sub>
- Initiated CO<sub>2</sub> injection at CCA on February 1, 2022, currently injecting over 115 MMcf/d (>2 Mmtpa) into 55 wells, targeting 73 wells and 150 MMcf/d by YE 2022

With over 1,300 miles of CO<sub>2</sub> pipelines, Denbury is the largest operator of CO<sub>2</sub> pipelines in the United States





## Cedar Creek Anticline – A World Class CO<sub>2</sub> EOR Project



#### > 400 MMBbl total recovery potential using 100% industrial-sourced CO<sub>2</sub>

#### CO<sub>2</sub> Pipeline to CCA from Bell Creek Complete

- Initial CO<sub>2</sub> injection commenced on Feb 1, 2022
- Services all CCA EOR development phases; represents < \$0.30/Bbl across total project

#### Phase 1 Development Response Anticipated 2H 2023

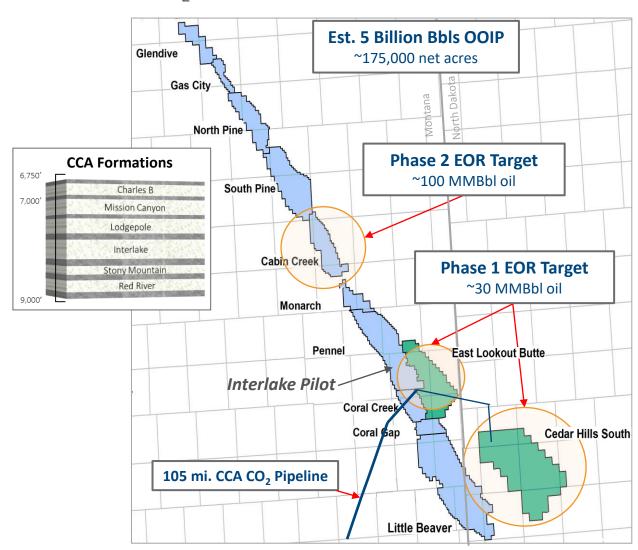
- Targets ~30 MMBbls of recoverable oil in Red River formation in East Lookout Butte and Cedar Hills South
- Anticipated \$10-15/Bbl Phase 1 and 2 tertiary lifting cost; expected to reduce overall corporate LOE/BOE

#### **Phase 2 Targeting Large Resource Potential in Cabin Creek Area**

- Targets ~100 MMBbl of recoverable oil in Interlake, Stony Mountain and Red River formations
- Development expected to commence in 2024
- Interlake reservoir pilot planned for 2022

#### **Future Phases – Remainder of CCA**

- > 300 MMBbl EOR potential in multiple formations



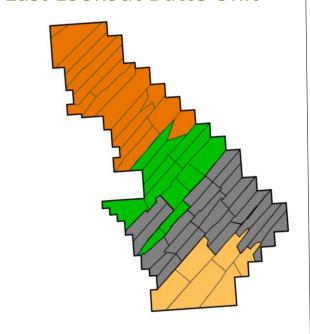
## CCA Phase 1 – CO<sub>2</sub> Injection Commenced Feb 1, 2022

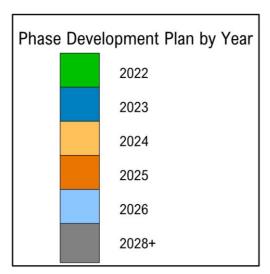


#### **Phase 1 Development Highlights**

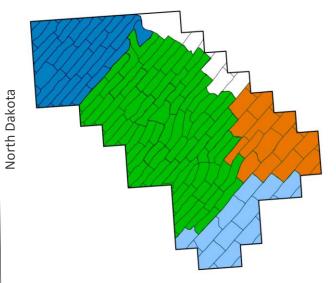
- 73 water injection wells converted to CO<sub>2</sub> with injection volumes ramping to 150 MMcf/d (~3 Mmtpa) by end of 2022
- 75 miles of infield CO<sub>2</sub> injection and production flowlines installed in 2021
- Utilizing existing horizontal well patterns
- Production response expected 2H 2023
- Development of 2 EOR recycle facilities ongoing, completion of first recycle facility expected 4Q22

#### East Lookout Butte Unit





#### Cedar Hills South Unit



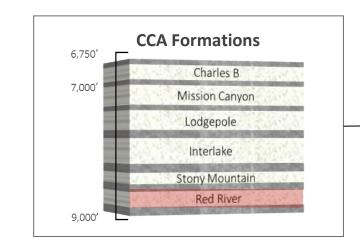
#### **Red River B Reservoir Characteristics**

Formation Type: DolomiteAverage perm: 5 millidarcy

Average porosity: 12%

Depth: 8,700-9,000 ft

Thickness: 10-12 ft



## CCA EOR – A Scope 3 Carbon Negative Development

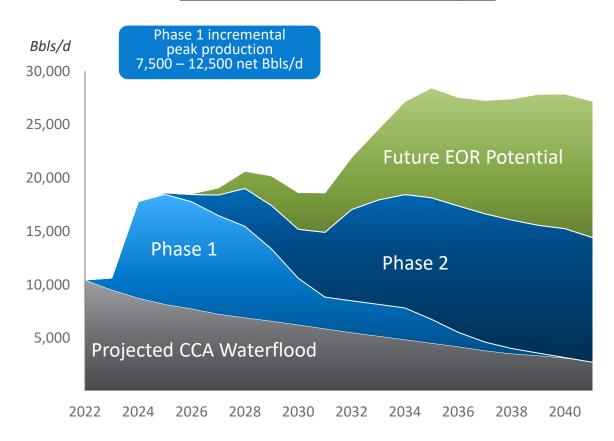


Phases 1 & 2 will collectively store ~85 million metric tons of industrial-sourced CO<sub>2</sub>

#### **CO2 Emissions – Scope 3 Negative**

## Scope 1, 2, 3 Phase 1 & 2 **Emissions** CO, Injection CCA EOR Development utilizes 100% industrial-sourced CO, -8 million tons Net Negative Carbon Emissions +77 million tons -85 million tons

#### **Estimated Production Profile**



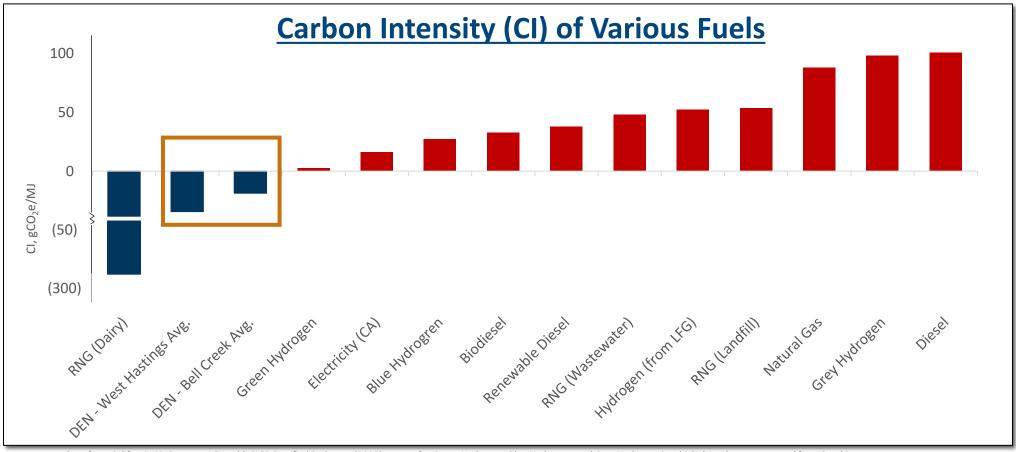
## Third Party Verified Negative Carbon Intensity Oil



Calculated including the emissions of the carbon capture facility and downstream refining

Full Life Cycle Analysis (LCA) performed by third-party for two EOR Floods: West Hastings field located in southeast Texas and Bell Creek in southern Montana

Cradle to Grave analysis includes all  ${\rm CO_2}$  emissions associated with the capture facility, transport, and combustion of products through the Scope 1, 2, and 3 consumption-related emissions associated with the barrel of oil produced in Enhanced Oil Recovery (EOR)

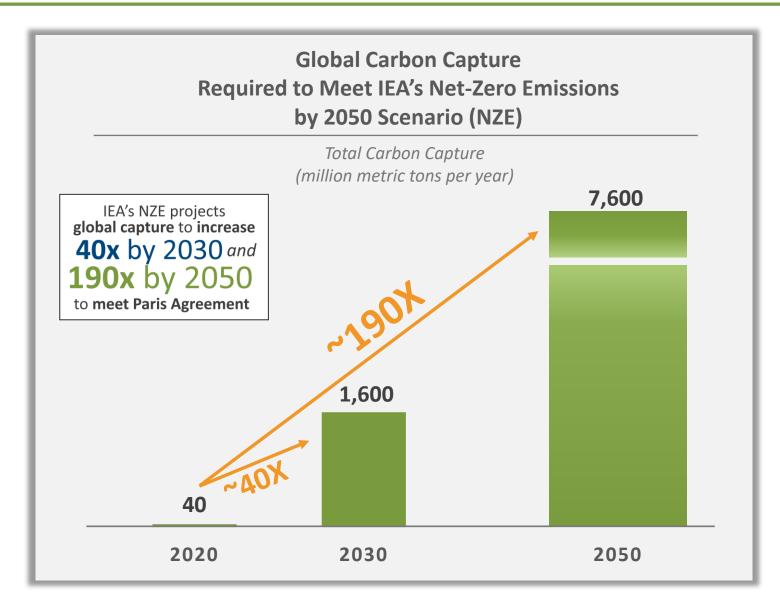


Source: The carbon intensity scores reported are from California Air Resources Board (LCLFS Certified Pathways (2019), except for Green Hydrogen, Blue Hydrogen, and Grey Hydrogen in which the values are sourced from Pembina.org. The carbon intensity of the oil from Denbury fields, West Hastings and Bell Creek, were verified by a third party utilizing 2020 data.

## Massive Expansion in CCUS Required to Meet Global Targets



- The IEA's Net-Zero Emissions by 2050 Scenario (NZE) outlines a carbon reduction pathway that is compliant with the Paris Agreement
- Multiple countries and companies have set targets aligned with emission reduction goals
- Current U.S. administration set a target to reduce emissions ~50% by 2030 (below 2005 levels)
- Rapidly evolving economic and policy incentives to vastly increase CO<sub>2</sub> capture



IEA - Net Zero by 2050, A Roadmap for the Global Energy Sector

## Proposed 45Q Revisions Significantly Increase CCUS Opportunity



## Congressional Proposals<sup>(1)</sup> for 45Q Enhancements

#### **Higher Credit Structure**

	Current	Proposed
EOR	\$35/MT	\$60/MT <sup>(3)</sup>
<b>Dedicated Storage</b>	\$50/MT	\$85/MT <sup>(3)</sup>
<b>Dedicated Storage</b>	• •	• •

#### **Extends Construction Window**

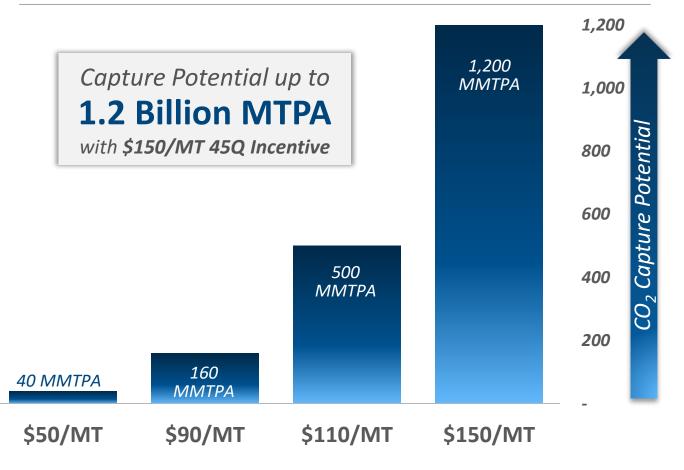
Extend the date by which an industrial or DAC facility must be "under construction" from before 1/1/2026 to before 1/1/2032.

#### **Direct Pay Option**

Allows taxpayers to be treated as having made a payment of tax equal to the value of the 45Q credit.

#### CCUS Capture Potential on the Cost Curve<sup>(2)</sup>

2018 Emissions/Existing Facilities



Note: MT – metric ton; MMT – million metric tons; MTPA – metric tons per annum; MMTPA – million metric tons per annum

- 1) Proposed House Reconciliation bill as of 10/28/2021 and proposed CATCH Act.
- National Petroleum Council (NPC) 2019 Report, Meeting the Dual Challenge: A Roadmap to At-Scale Deployment of Carbon Capture, Use and Storage

3) Assumes meeting prevailing wage requirements of Congressional proposals

## Denbury's CO<sub>2</sub> EOR Experience is Ideally Suited for CCUS



## HSE Performance

- √ 5-year consecutive record low safety performance
- ✓ Net negative Scope 1 and 2 emissions
- √ Scope 3 negative goal by 2030

## CO<sub>2</sub> Operations

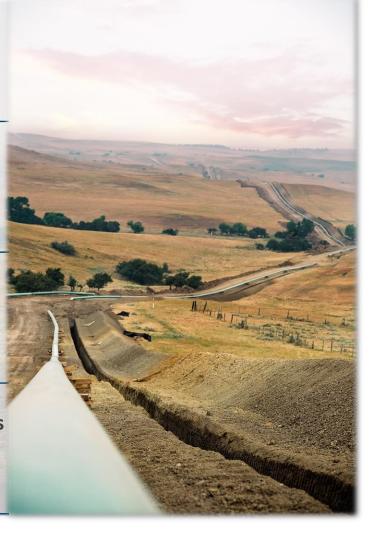
- **√** 70 Mmtpa of CO<sub>2</sub> managed across current EOR assets
- ✓ Extensive experience with drilling, completing, and operating CO₂ injection wells
- ✓ Own & operate > 1,300 miles of CO₂ Pipelines

## Subsurface Management

- ✓ Over 20 EOR fields injecting CO₂ across our operating regions
- ✓ Proven CO₂ reservoir simulation modeling expertise
- ✓ Industry leader in 4D CO₂ seismic acquisition and interpretation
- ✓ In-house toolkit for CO₂ injection surveillance and monitoring

# Project Execution

- ✓ Multiple large-scale EOR development & CO₂ transmission projects executed over 20+ years
- ✓ Progressing world-class, carbon-negative CCA EOR development



## Denbury Carbon Solutions - 2022 Goals

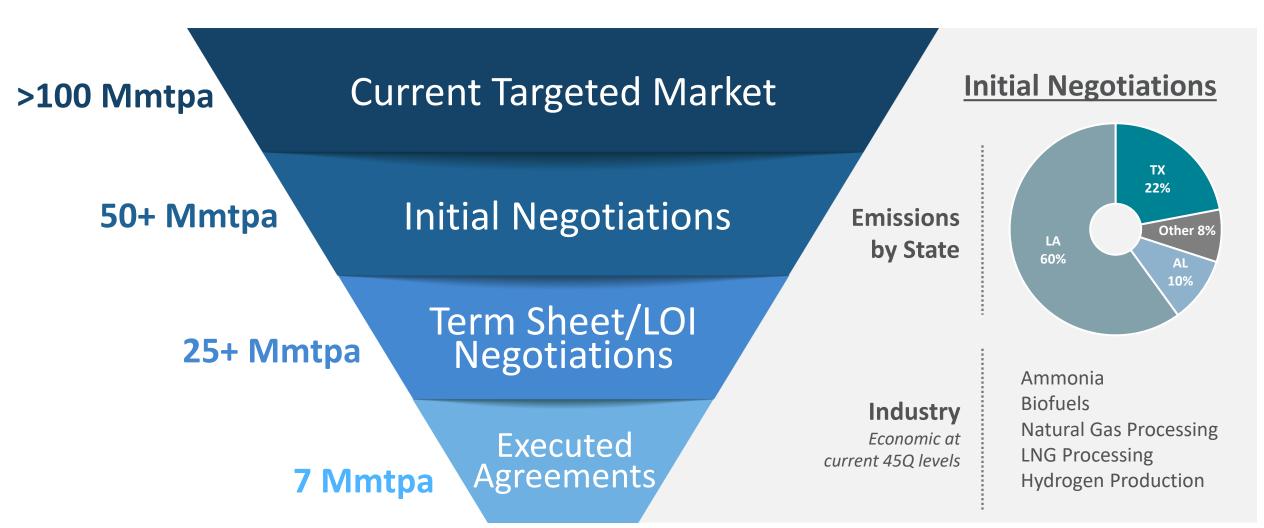


Strategic Priorities 2021		2022
Secure Transportation & Storage Agreements	Executed agreements for 2 Million metric tons per year	Cumulative Target for agreements > 10 MMTPA of CO <sub>2</sub> Signed new agreements for ~5 Mmtpa; Current total 7 Mmtpa
Develop Portfolio of Sequestration Sites	JV to develop Texas site with up to 400 million metric tons of CO <sub>2</sub> storage potential	Cumulative Target for 1.2B metric tons of CO <sub>2</sub> capacity > 1 billion metric tons combined storage potential in Louisiana and Alabama sites; Current total >1.4 B tons
Replace Naturally-Sourced CO <sub>2</sub> in EOR Operations	Agreements generally allow utilization of industrial-captured CO <sub>2</sub> in EOR operations	Agreements generally allow utilization of industrial-captured CO <sub>2</sub> in EOR operations
Prepare for 2-3x Infrastructure Expansion	Developing market driven pipeline expansion	Planning strategic extensions to access customers, storage sites and new market opportunities
Pursue Strategic Partnerships	Evaluating participation in several opportunities	Evaluating participation in several opportunities

## Negotiations to Transport, Store and Utilize > 50 Mmtpa of CO<sub>2</sub>



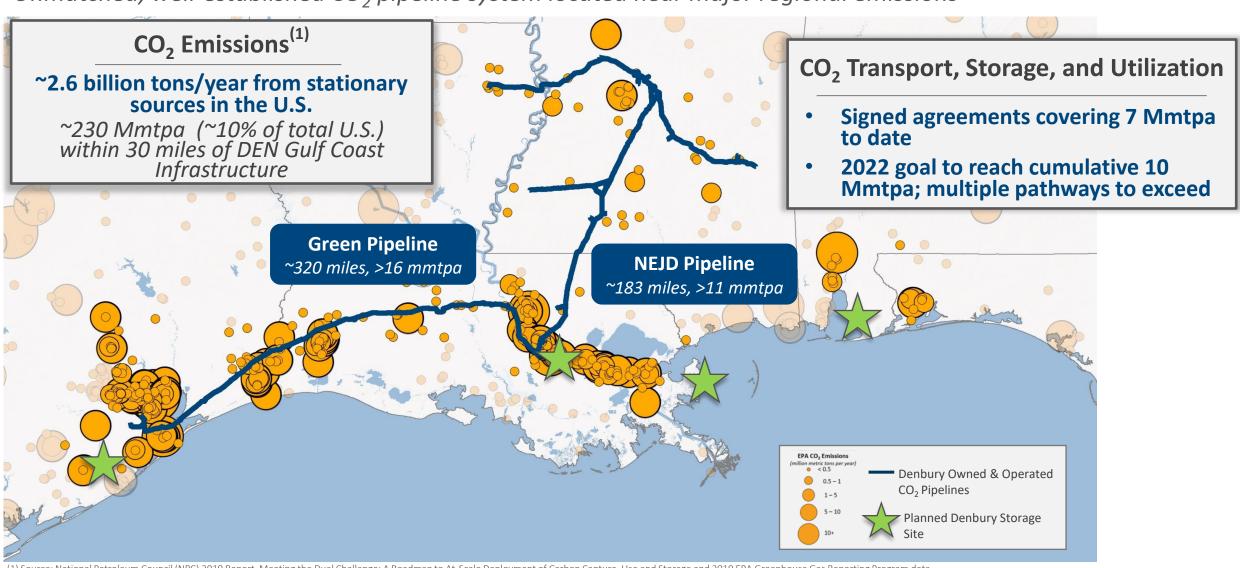
2022 targeting cumulative > 10 Mmtpa executed agreements



## Industry-Leading Gulf Coast CCUS Infrastructure



Unmatched, well-established CO<sub>2</sub> pipeline system located near major regional emissions



## Current CO<sub>2</sub> Transport, Storage and Utilization Agreements





## **Previously Announced**

#### **2021 Agreements: 2 Mmtpa**

- Mitsubishi Corporation: Transport and store 1.8 mmtpa of CO<sub>2</sub> for new-build blue ammonia project
- Mitsui E&P USA: joint evaluation of carbon-negative blue oil opportunities
- Gulf Coast Biofuels Plant: planned offtake 0.2-1 mmtpa for facility to be built in close proximity to DEN pipeline

#### 2022 Agreements: 3 Mmpta

- Infinium: source and transport 1.5 mmtpa to be utilized in low carbon fuels facility
- Wyoming Hydrogen Plant: 0.1-1 mmtpa to utilize CO<sub>2</sub> in EOR located 5 miles from Greencore Pipeline
- Louisiana Chemical Plant: 0.4 mmtpa CO<sub>2</sub> offtake located
   15 miles from Green Pipeline



## ~2 Mmtpa Newbuild Project

#### "Nutrien Clean Ammonia Plant

- Denbury to transport & store 1.8 mmtpa of industrialcaptured CO<sub>2</sub>
- Facility planned near existing Denbury infrastructure
- Volumes targeted for direct sequestration
- Initial 12-year agreement with options to extend

2022 Transportation and Storage
Agreement goal of 10 Mmtpa.
Multiple pathways to meaningfully
exceed goal.

## Secured Potential CO<sub>2</sub> Storage Capacity > 1.4B metric tons



	(1) GCMP	(2) Donaldsonville	(3) New Orleans	(4) Mobile	
Potential Storage Capacity (million metric tons)	400	220	500	300	
Existing Annual Emissions (Mmtpa)	80	40	30	10	
Distance to DEN Pipeline (miles)	25	10	95	90	
Acreage	850	11,000	84,000	75,000	
Geologic Description	Salt Dome	Structural Closure	Low-dip Stratigraphy	Low-dip Stratigraphy	
Estimated First Injection	2025	2025	2026-2027	2026	
Strategic Advantage	Combined pore space and surface ownership	Proximity to infrastructure	Large-scale solution near Louisiana industrial corridor	Opportunity with access to potential greenfield projects and to deep-water ports	

# 2 3

#### **Expected Storage Site Development Timeline**

Lease
Acquisition
6 months

Average current status
of operated sites

Class VI Permitting 24-36 months

Seismic & Test Wells 12-18 months Site Construction 12-18 Months



Site Selection 3-6 months

## Strategic Alliance with Infinium

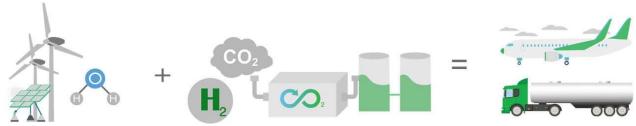


Industry leading partner in creating solutions for reaching world wide decarbonization goals





Infinium Electrofuels Production Process



Renewable power & water produce green hydrogen

Green hydrogen and carbon dioxide are converted to premium Result is net-zero carbon jet and diesel fuel for use in transportation fuels using Infinium Proprietary technology

existing modes of transportation

#### **Agreement Overview**

- Utilization agreement for Denbury to transport industrial-sourced CO<sub>2</sub> to be utilized in proposed Infinium plant that will be located in Brazoria County near Denbury's existing pipeline infrastructure
- Infinium facilities planned to be ready in 2025 and will utilize 1.5 million tons of CO<sub>2</sub> per year that would otherwise be emitted into the atmosphere
- Infinium Electrofuels production process utilizes carbon dioxide waste and introduces hydrogen to the mix to create an ultra low carbon clean fuel
- Low carbon clean fuels can be utilized in existing modes of transportations
- Denbury has the opportunity to potentially invest alongside Infinium in future low carbon fuel projects

1) https://infiniumco.com/technology/

## Appendix

NYSE:DEN

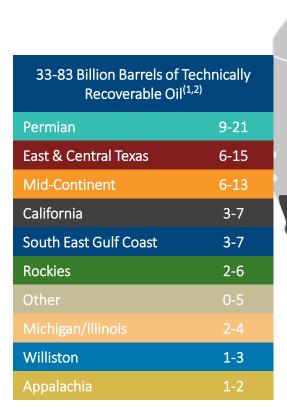
## Significant CO<sub>2</sub> EOR Potential in the U.S.

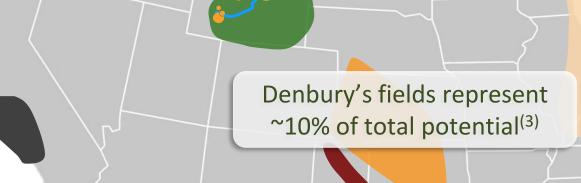


Denbury's assets and pipeline infrastructure are well positioned in key EOR potential basins

2.8 to 6.6

Billion Barrels
Rocky Mountain Region<sup>(2)</sup>





ND



<sup>2)</sup> Total estimated recoveries on a gross basis utilizing CO<sub>2</sub> EOR



<sup>3)</sup> Using approximate mid-points of ranges, based on a variety of recovery factors.

## CO<sub>2</sub> EOR is a Proven Process



#### Significant CO<sub>2</sub> EOR Operators by Region

#### **Gulf Coast Region**

» Denbury

#### **Permian Basin Region**

» Occidental
» Kinder Morgan

#### **Rocky Mountain Region**

- » Denbury
- » Crescent Energy

#### » Scout

#### Canada

» Whitecap

» Cardinal Energy

#### Significant CO<sub>2</sub> Supply by Region

#### **Gulf Coast Region – Source (User)**

- » Jackson Dome, MS (Denbury)
- » Air Products (Denbury)
- » Nutrien (Denbury)

#### Permian Basin Region - Source (Owner)

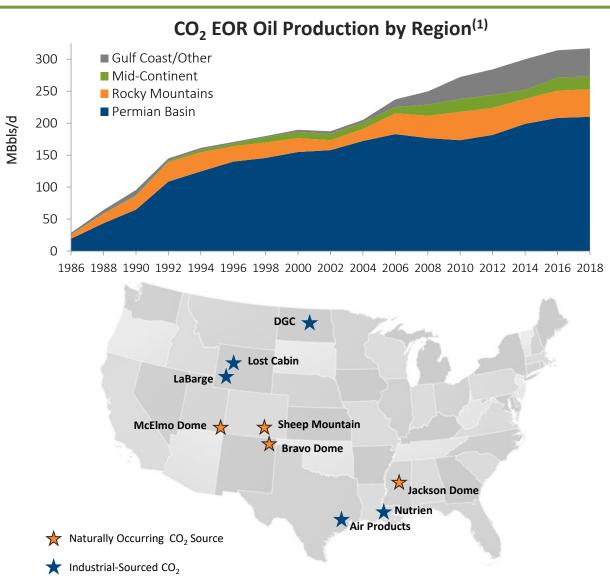
- » Bravo Dome, NM (Kinder Morgan, Occidental)
- » McElmo Dome, CO (ExxonMobil, Kinder Morgan)
- » Sheep Mountain, CO (ExxonMobil, Occidental)

#### Rocky Mountain Region – Source (Owner)

- » LaBarge, WY (ExxonMobil, Denbury)
- » Lost Cabin, WY (Crescent Energy)

#### Canada – Source (User)

» Dakota Gasification (Whitecap, Cardinal Energy)



1) Source: Advanced Resources International for data through 2014; state EOR data 2015-2018.



## 2022 Annual Guidance – As of May 5, 2022



#### Original guidance based on \$70 WTI

	1Q22 Actual	2022 Guidance	1Q22 Call Commentary
Oil & Gas Development Capital	\$58 million	\$290 - \$320 million	2Q step up from 1Q; FY expected upper half to upper end
CCUS Capital	\$21 million	~\$50 million	Subject to progress and timing of various CCUS agreements
Sales Volumes	46,925 BOE/d	46,000 - 49,000 BOE/d	2Q anticipated slightly lower than 1Q; build in 2H
Realized Oil Differentials (NYMEX)	(\$1.37) per barrel	(\$1.25) - (\$1.75) per barrel	
Lease Operating Expense	\$27.90 / BOE	\$26 - \$28 / BOE	Expect high end based on CO <sub>2</sub> costs, power and utilities; 2Q highest for the year
Transportation and Marketing Expense	\$1.10 / BOE	\$1.25 - \$1.50 / BOE	
G&A (total including stock compensation)	\$19 million	\$65 - \$70 million	Expect upper end
Stock Compensation	\$3 million	\$12 - \$16 million	Expect upper end
DD&A	\$8.37/BOE	\$8.50 - \$9.00 / BOE	
Diluted Shares	55.0 million	55 - 57 million	
Tax Provision; % Current (of total taxes)	88%; 9%	~15%; ~30%	Valuation allowance released based on expected higher operating income

Note: Inclusion of May 5, 2022 guidance information and commentary is not intended to reaffirm such information as of the date of these slides.

## Commodity Hedge Position – As of 6/16/22



NYMEX Oil Hedg	MEX Oil Hedges 2022		202	23	
		2Q	2H	1H	2H
Fixed-Price	Volumes Hedged (Bbls/d)	15,500	9,500	4,500	2,000
Swaps	Swap Price <sup>(1)</sup>	\$49.01	\$57.52	\$74.88	\$76.80
	Volumes Hedged (Bbls/d)	11,000	11,500	17,500	9,000
Collars	Floor Price <sup>(1)</sup>	\$49.77	\$52.39	\$69.71	\$68.33
	Ceiling Price <sup>(1)</sup>	\$64.31	\$67.29	\$100.42	\$100.69
	Total Volumes Hedged	26,500	21,000	22,000	11,000

<sup>1)</sup> Averages are volume weighted.

## **Operating Cost Summary**



#### **Operating Cost Summary**

	Correlation with	1Q	1Q22		4Q21		1Q21	
LOE Cost Type	Commodity Price	(\$MM)	(\$/BOE)	(\$MM)	(\$/BOE)	(\$MM)	(\$/BOE)	
CO <sub>2</sub> Costs	High	\$19	\$4.53	\$20	\$4.38	\$13	\$3.14	
Power & Fuel <sup>(1)</sup>	High	37	8.76	36	7.94	16	3.87	
Labor & Overhead	Low	33	7.73	33	7.38	31	7.30	
Repairs & Maintenance	Moderate	6	1.34	5	1.15	3	0.77	
Chemicals	Moderate	5	1.16	4	1.02	4	0.95	
Workovers	High	13	3.08	12	2.58	9	2.00	
Other	Low	5	1.30	6	1.30	5	1.20	
Total LOE		\$118	\$27.90	\$116	\$25.75	\$81	\$19.23	
Total LOE excluding CO <sub>2</sub> Costs		\$99	\$23.37	\$96	\$21.37	\$68	\$16.09	
NYMEX Oil Price		\$94.54		\$76.90		\$57.82		

<sup>1) 1</sup>Q21 period includes \$15 million utility credit.

## NYMEX Oil Differential Summary



#### NYMEX Oil Differentials

\$ per barrel	1Q22	4Q21	3Q21	2Q21	1Q21	2021	2020
Gulf Coast region	\$(1.37)	\$(1.41)	\$(1.77)	\$(1.13)	\$(1.37)	\$(1.42)	\$(1.14)
Rocky Mountain region	(1.38)	(0.95)	(1.72)	(1.59)	(1.80)	(1.32)	(2.80)
Total Company NYMEX Oil Differential	\$(1.37)	\$(1.22)	\$(1.75)	\$(1.32)	\$(1.54)	\$(1.38)	\$(1.81)
Average realized oil price per barrel (excl. derivative settlements)	\$93.17	\$75.68	\$68.88	\$64.70	\$56.28	\$66.52	\$37.78
Average realized oil price per barrel (incl. derivative settlements)	\$70.43	\$53.21	\$51.35	\$50.10	\$47.00	\$50.46	\$43.40

## Cash Flows from Operations/Free Cash Flow Reconciliation



## Reconciliation of Cash Flows from Operations (GAAP Measure) to Adjusted Cash Flows from Operations (Non-GAAP Measure) and Free Cash Flow (Non-GAAP Measure) (1)

In millions	1Q22
Cash flows from operations (GAAP measure)	\$90
Net change in assets and liabilities relating to operations	41
Adjusted cash flows from operations (non-GAAP measure)(1)	\$131
Oil & gas development capital expenditures	(58)
CCUS storage sites and related capital expenditures	(21)
Capitalized interest	(1)
Free cash flow (non-GAAP measure)(1)	\$51

<sup>1)</sup> A non-GAAP measure. See press release attached as exhibit 99.1 to the Form 8-K filed May 5, 2022 for additional information indicating why the Company believes this non-GAAP measure is useful for investors.