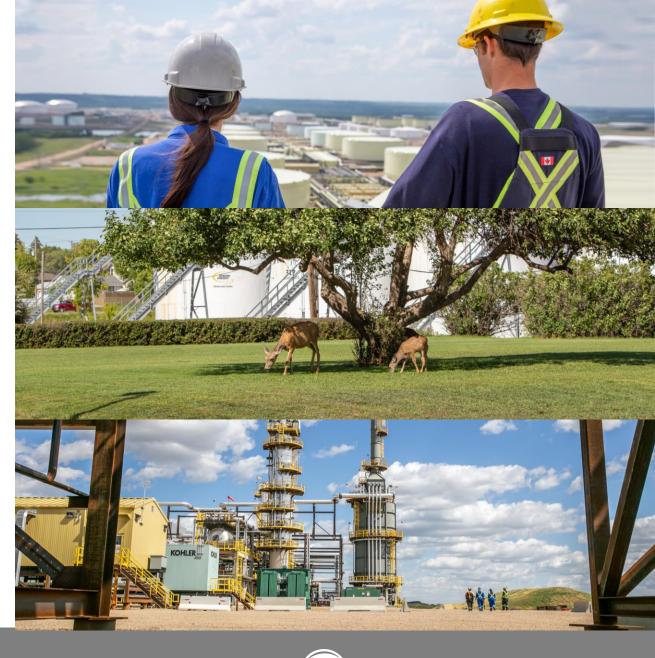


# SUSTAINABILITY - ESG

Q1 2024













## **COMPANY SNAPSHOT**



## Continue to build a leading liquids-focused infrastructure business

**KEY INFO** 

**GEI** 

TSX Listed

C\$3.4B

Market Cap<sup>(1)</sup>

~7.5%

C\$6.0B

Dividend Yield<sup>(1)</sup>

Enterprise Value<sup>(1)</sup>

STRONG BUSINESS 1 in 4

WCSB Barrels Through GEI Terminals

**DBRS/S&P** Credit Rating

BBB(low)/BBB-

~759

Target Segment Profit from Infrastructure

Target Infrastructure Revenues from Take-or-Pay Contracts

**ESG LEADER** 

**AAA** 

**MSCI** Rating

**#1 Ranked** 

ESG Score in peer group<sup>(2)</sup>

**A-**

CDP Score

**Net Zero** 

Scope 1 & 2 by 2050



<sup>(1)</sup> Enterprise Value, Market Cap and Dividend Yield do not have standardized meanings under GAAP; see "Specified Financial Measures" slide; market data as at February 15, 2024.

<sup>(2)</sup> Calculated as average CDP, S&P CSA, MSCI and Sustainalytics ESG Ratings rank vs. direct peers as at February 15, 2024.

## SUSTAINABILITY & ESG TARGETS



ENVIRONMENT	2025 TARGET	2030 TARGET	
OVERALL GHG INTENSITY Reduce our overall greenhouse gas intensity	15%	20%	
PROCESSING GHG INTENSITY TARGET Reduce our aggregate greenhouse gas intensity	30%	40%	
STORAGE & HANDLING GHG INTENSITY TARGET Reduce our aggregate greenhouse gas intensity	60%	95%	
indirect emissions (SCOPE 2) Reduce absolute Scope 2 emissions across our business	50%	100%	
DIRECT EMISSIONS (SCOPE 1 & 2) Reduce absolute Scope 1 & 2 emissions (Moose Jaw Facility)	15%		
NET ZERO SCOPE 1 & 2 EMISSIO	<b>NS</b> by 2050		
SOCIAL	2025 TARGET	2030 TARGET	
WOMEN IN THE WORKFORCE At least 1 woman holds an SVP or above role	> 40% of workforce > 33% of VP & above roles	> 43% of workforce > 40% of VP & above roles	
RACIAL & ETHNIC MINORITY REPRESENTATION  At least 1 racial & ethnic minority and/or Indigenous Persons holds an SVP or above role	> 21% of workforce	> 23% of workforce	
INDIGENOUS REPRESENTATION At least 1 racial & ethnic minority and/or Indigenous Persons holds an SVP or above role	> 2.5% of workforce	> 3.5% of workforce	
© COMMUNITY Community Contributions	At least \$5 MILLION (minim	At least \$5 MILLION (minimum of \$1 million annually)	
COMMUNITY Maintain our leadership in workforce participation in our community giving program	At least 80% p	At least 80% participation	
TOTAL RECORDABLE INJURY FREQUENCY (TRIF)	Top quartile safe	Top quartile safety performance	
GOVERNANCE	TARG	TARGET	
WOMEN REPRESENTATION Board of Directors	2025 >	2025 > 40%	
RACIAL & ETHNIC MINORITY AND/OR INDIGENOUS REPRESENTATION Board of Directors	2025 At least One	2025 At least One Board Member	
SUSTAINABILITY LEADERSHIP	ONGOING Maintain top quartile performa	ONGOING Maintain top quartile performance from third party ESG rating agencies	
PROTECTION OF ASSETS	ONGOING Ensure robust cybersecurity me	ONGOING Ensure robust cybersecurity measures are in place	

## SUSTAINABILITY & ESG COMMITMENT



## **Collaboration + Connectivity is Paramount to our Success**

At Gibson, our commitment to ESG leadership has been embedded in our culture and how we operate our business. It is our intention to energize collaboration and connectivity for a better tomorrow — a better tomorrow for our employees, shareholders, communities and stakeholders.

It is our belief that actions matter and to hold ourselves accountable, we have ambitious ESG targets that will propel us forward to deliver strong and sustainable outcomes across our business.

Steve Spaulding
President & Chief Executive Officer



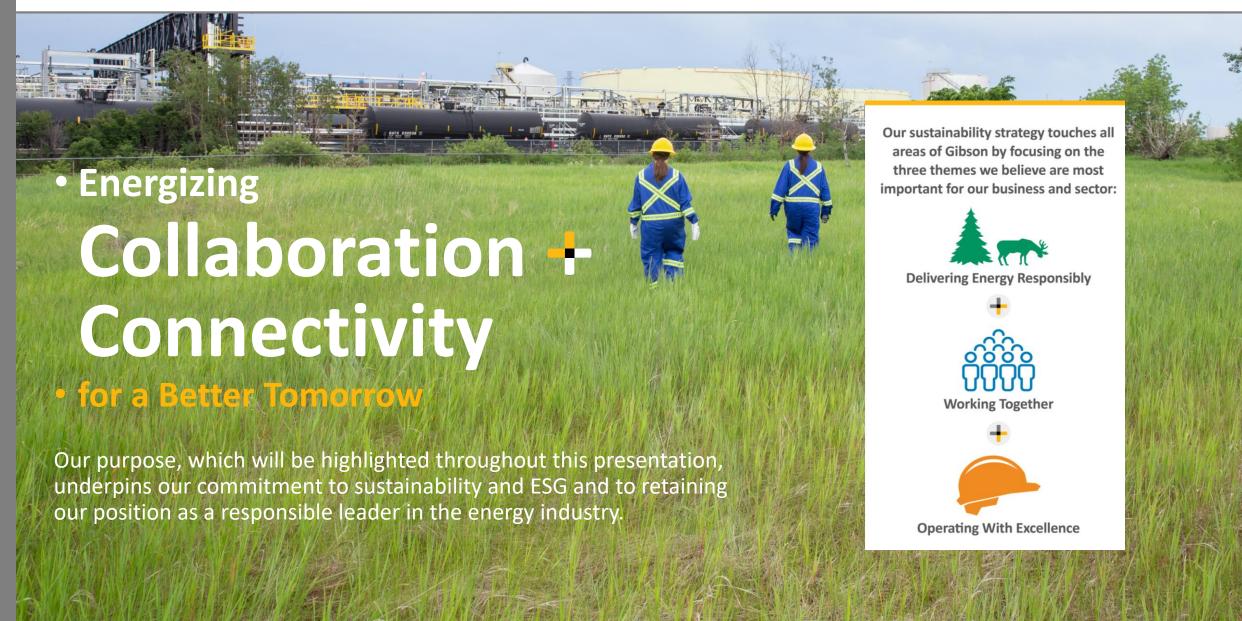






## SUSTAINABILITY PRIORITIES





## **OUR SUSTAINABILITY PRIORITIES**





**Energizing Collaboration + Connectivity for a Better Tomorrow** 

#### **OUR OBJECTIVE**

Continue to leverage our strong foundation to fulfill the current and future needs of all our stakeholders

#### **OPERATING WITH EXCELLENCE**

It starts with Safety and our uncompromising pursuit of Mission Zero — Zero harm to people, environment and assets



**Optimize Our** Core Business





**Pursue Energy Transition Opportunities** 



W North

**Maintain Leading** 



Strengthen Shareholder Value

#### THE GIBSON WAY









## SUSTAINABILITY JOURNEY



## Strong foundation enables impactful and meaningful strides in the future

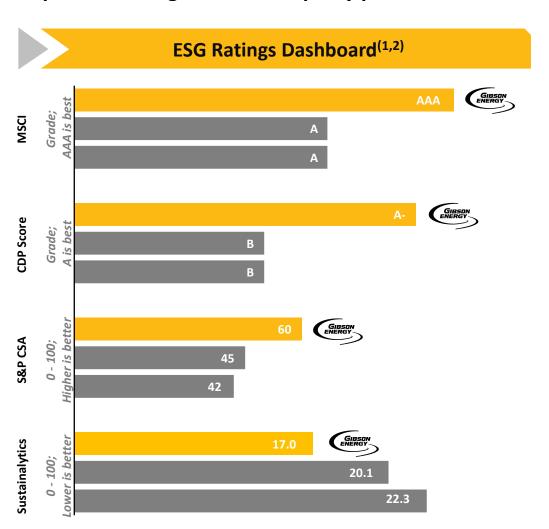
- At Gibson, we acknowledge our role and responsibility for shaping a better tomorrow. We are committed to operating sustainably and to integrating ESG considerations deeper across our organization.
- We recognize the work that remains and are moving into the next step of our sustainability journey with energy and renewed ambition.

	2020	2021	2022	2023
Q1	Appointed ESG expert, Judy Cotte, to Gibson's Board of Directors  Launched Women Development Program to develop future leaders in the areas of finance, marketing, operations and engineering	Announced Sustainability and ESG targets to further embed Gibson's ESG efforts and aspirations Expanded D&I Policy and implemented new Labor and Human Rights Policy	Appointed Heidi Dutton to Gibson's Board Recognized as one of Alberta's Top 75 Employers and Canada's Best Diversity Employers	Recognized as one of Alberta's Top 75 Employers and Canada's Best Diversity Employers for the second year in a row
Q2	Published Gibson's inaugural Sustainability Report Expanded the number and weighting of ESG related targets and metrics into Gibson's compensation program	Became the first public energy company in North America to fully transition its floating rate revolving credit facility to a sustainability-linked revolving credit facility	Completed fuel switching project at Moose Jaw Facility, reducing emissions Placed the Biofuels Blending Project into service with customer Suncor	Published Gibson's Indigenous Peoples Policy Completed company-wide biodiversity assessment
Q3	Published response to the CDP Climate Change Questionnaire Appointed Peggy Montana to Gibson's Board of Directors	Maintained A- leadership level for Gibson's second annual response to the CDP Climate Change Questionnaire	Appointed Diane Kazarian to Gibson's Board, achieving >40% Board gender diversity Published Gibson's Indigenous Relations Guiding Principles	Completed acquisition of the Gateway Terminal, further reducing Gibson's industry-leading carbon intensity Published Sustainability Update Report, including 2022 Sustainability Performance Data
Q4	Announced signature \$1mm multi-year partnership with Trellis to support youth mental health  Received a CDP Climate Change leadership score of A- for the submission made in Q3 2020	Published inaugural TCFD Report & Sustainability Performance Data Update Announced commitment to achieve Net Zero emissions by 2050	Published 2021 Sustainability Report, including a report on progress towards the 2025 and 2030 ESG targets  Achieved CDP leadership score of A- for the third year in a row	Announced Power Purchase Agreement with Capstone Infrastructure Corporate and Sawridge First Nation  Appointed Maria Hooper and Khalid Muslih to Gibson's Board, achieving >50% Board members from diverse groups

## SUSTAINABILITY PERFORMANCE



## Top ESG rankings from third-party providers with continued progress towards targets.



## **AAA**

**MSCI** Rating

## **ACHIEVED**

Target of Racial, Ethnic Minority and Indigenous Representation in Senior Leadership

45%

Female Representation on Board of Directors

38%

Female Representation in the Workforce

### **LOWEST**

Scope 1 & 2 GHG per Revenue in Peer Group Α-

2023 CDP Score

95%

**Employee Participation In Community Giving** 

18%

Racial, Ethnic Minority and Indigenous Representation on Board of Directors

**35%** 

Short-term Incentive Plan tied to ESG Metrics

NET ZERO

2050 Target(3)

### **GHG Emissions (2021)**

## **OUR SUSTAINABILITY PERFORMANCE**



The Canadian energy sector is regulated by some of the highest standards and is a clean, ethical energy source with leading ESG performance



GLOBAL GHG EMISSIONS ANNUALLY<sup>(1)</sup> 52,800

Mt CO<sub>2</sub>e (~11.8 billion cars\*)



CANADIAN GHG EMISSIONS IN 2020<sup>(2)</sup> 670 Mt CO<sub>2</sub>e (~149 million cars\*)

1.3%

of Global GHG Emissions



CANADIAN OIL & GAS SECTOR
GHG EMISSIONS<sup>(3)</sup>

189 Mt CO<sub>2</sub>e (~42 million cars\*)

28%

of Canadian GHG Emissions



GIBSON ENERGY GHG EMISSIONS<sup>(4)</sup>

0.144 Mt CO<sub>2</sub>e (~32,000 cars\*)

0.076%

of Canadian Oil & Gas GHG Emissions

percentage was calculated by using the 2021 emissions data from Environment and Climate Change Canada and the 20121 global GHG emissions data from UNEP.

(3) Government of Canada "Greenhouse Gas Emissions: Drivers and Impacts" (last modified April 14, 2023). (4) GHG emissions percentage was calculated by dividing Gibson's 2021 Scope 1 + 2 market-based emissions by the 2021 Canadian Oil and Gas sector emissions data reported by the Government of Canada.

(\*) Estimates based on US EPA Greenhouse Gas Emissions from a Typical Passenger Vehicle, 4.49 metric tons of carbon dioxide per year.

<sup>(1)</sup> UNEP "Emissions Gap Report" (2022). Global annual emissions reported are from 2021 as estimates for 2022 are not yet available.

<sup>(2)</sup> Government of Canada "Greenhouse Gas Emissions" (last modified June 29, 2023). Canada's GHG emissions

## **GHG Emissions**

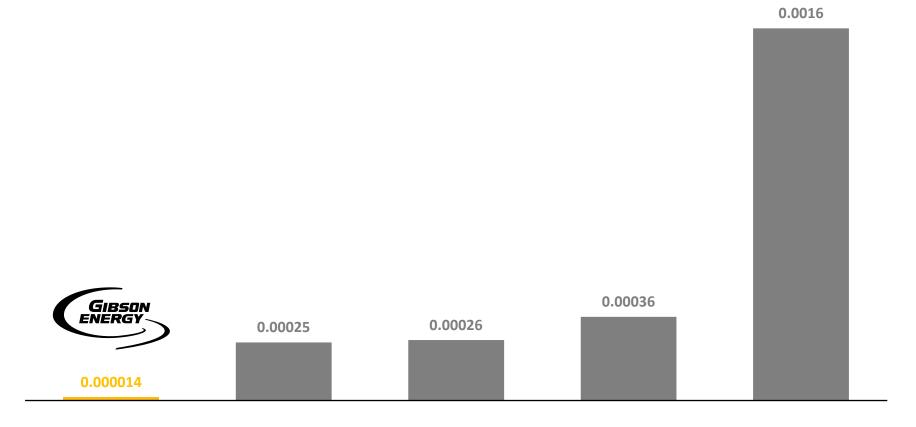
## **OUR SUSTAINABILITY PERFORMANCE**



### 2022 Emissions Intensity<sup>(1)</sup>: Scope 1 & 2 / Revenue

(Total Scope 1 and 2 emissions in tonnes of CO₂e / Revenue in CAD; Gibson vs. Peers)

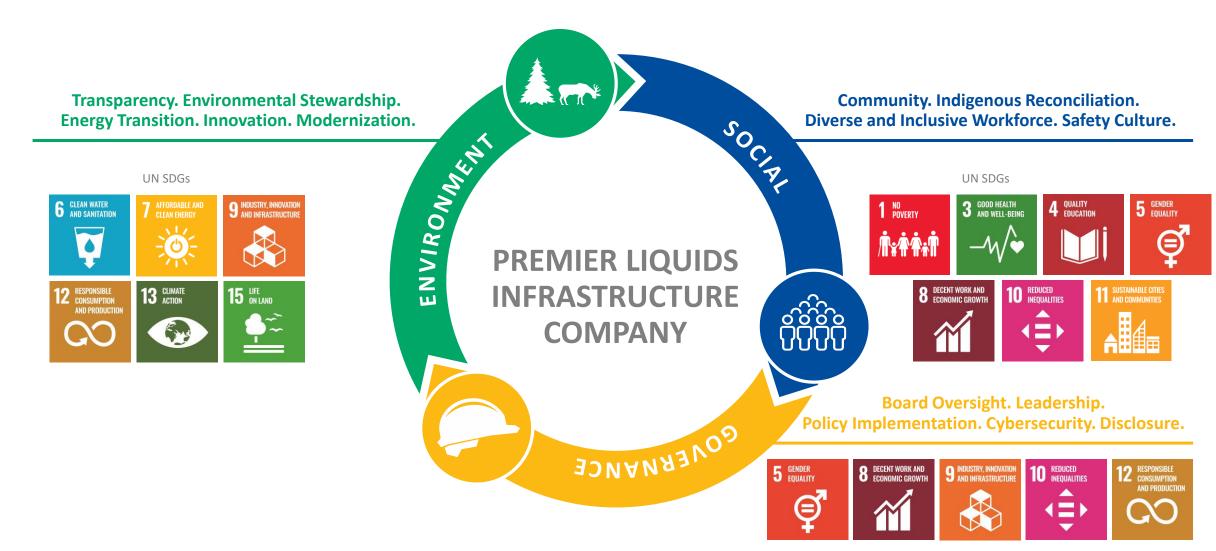
Given the nature of our operations, Gibson already has the lowest emissions intensity in the sector among core peers



## SUSTAINABILITY PERFORMANCE



### Gibson will continue to build upon its recognized efforts and alignment to global ESG goals



## CANADIAN ENERGY INDUSTRY EMBRACING IMPORTANCE OF CLIMATE ACTION



## Canada is the Global Leader in Delivering Responsible Energy

- Canada is the fourth largest producer and third largest exporter of oil in the world
  - ~63% of total Canadian production coming from the oil sands in 2019<sup>(1)</sup>
- Of the largest ten oil producing countries, Canada ranks first on the Environmental Performance Index<sup>(2)</sup> and the Global Responsibility Index<sup>(3)</sup>
- Energy sector is the largest spender on clean technology in Canada
  - Contributes ~75% of the ~\$1.4 billion spent each year

The Canadian energy industry continues to be a global leader in ESG

Oil Sands Producers are Committed to Climate Action

- Oil sands emission intensity has decreased ~36% since 2000<sup>(1)</sup>
  - Projected to decline another ~20% by 2030<sup>(4)</sup>
- The Pathways Alliance was announced in 2021
  - Six of Canada's top producers have committed to achieving net zero
     Scope 1 and 2 emissions by 2050, presenting potential partnership opportunities as upstream emissions from producers make up a large portion of our Scope 3 emissions

Gibson is Committed to Continuous Improvement

- Since 2011, we have invested ~\$1.7B in our core tankage business
  - Tankage is among the lowest emitting assets across the entire hydrocarbon value chain and accounts for <10% of Gibson's total 2020 Scope 1 emissions</li>
- We routinely evaluate our assets for optimization opportunities
  - We implemented an opportunity for our Moose Jaw Facility to switch from a feedstock-based fuel supply to natural gas, which will reduce emissions while increasing production

## ESG & SUSTAINABILITY TARGETS



### **ENVIRONMENT**



#### **OVERALL GHG INTENSITY**

2025 Reduce our company-wide greenhouse gas intensity by 15%2030 Reduce our company-wide greenhouse gas intensity by 20%



#### STORAGE & HANDLING GHG INTENSITY

2025 Reduce our aggregate greenhouse gas intensity by 60%2030 Reduce our aggregate greenhouse gas intensity by 95%



#### PROCESSING GHG INTENSITY

2025 Reduce our aggregate greenhouse gas intensity by 30%2030 Reduce our aggregate greenhouse gas by 40%



#### **INDIRECT EMISSIONS (SCOPE 2)**

**2025** Reduce absolute Scope 2 emissions by **50%** across our business **2030** Reduce absolute Scope 2 emissions by **100%** across our business



#### **DIRECT EMISSIONS (SCOPE 1 & 2)**

**2025** Reduce absolute Scope 1 and 2 emissions by **15%** at our Moose Jaw Facility



### **NET ZERO SCOPE 1 & 2 EMISSIONS**

Reach **Net Zero** by **2050** 





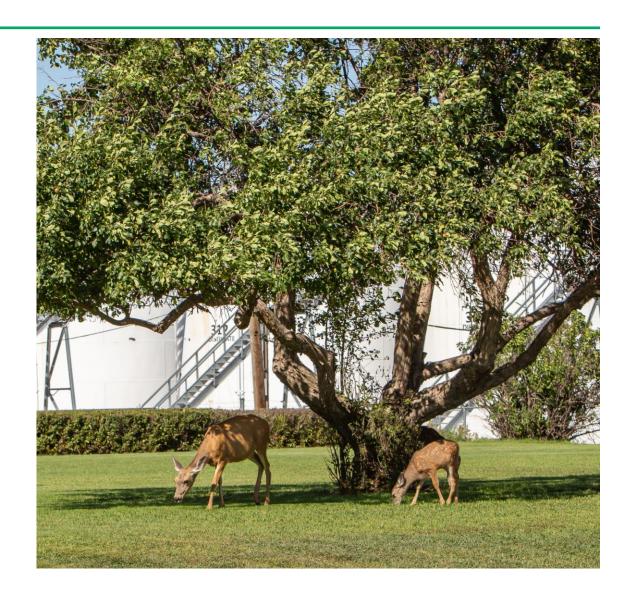




## **ENVIRONMENT**

## **Our Operations**

- **TRANSPARENCY** Committed to third-party quantification and verification of our emissions, and reporting these figures in our annual sustainability report and CDP disclosure
- **O2 ENVIRONMENTAL FOOTPRINT** We have a small carbon footprint, very few water crossings, minimal sensitive airsheds and minimal waste generated in our operations
- **INTENSITY** We have low emissions intensity as our Terminals are a major part of our business
- **1NNOVATION** Hardisty Energy Terminal, which hosts our Diluent Recovery Unit, displaces Scope 3 emissions compared to conventional DilBit-by-rail
- **MODERNIZATION** We incentivize our employees to identify opportunity to make our operations more efficient and less emission and energy intensive







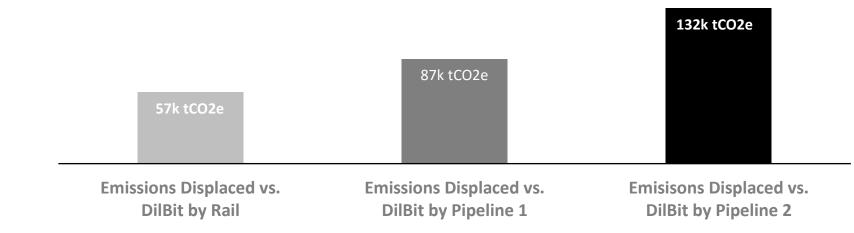




## **INNOVATION INFLUENCING OUR OPERATIONS**

### **Annual Emissions Displaced by the DRU vs. Current Egress Methods**

The DRU is a safer and lower-emissions solution than alternative bitumen egress methods to the Texas market, providing an estimated emissions displacement of over 57 ktCO<sub>2</sub>e annually



Important part of Canada's egress solution, helping to create jobs and generate tax and royalty revenues

Canadian heavy crude exports to the U.S. displace barrels coming from countries who have less stringent ethical and environmental standards than Canada

DRUbit™ classified as non-flammable and non-hazmat by U.S. Department of Transportation and Canada's Transport of Dangerous Goods regulations Safer alternative to DilBit due to higher flashpoint, higher viscosity and easier to recover

**Benefits** 









## **INNOVATION INFLUENCING OUR OPERATIONS**



Continue to identify and pursue opportunities to participate in the energy transition and expand our renewable products and services

- In Q2 2022, the Biofuels Blending Project at our Edmonton Terminal went into service
- The additional infrastructure will be used to facilitate the storage, blending and transportation of renewable diesel for Suncor



Identified NGL Recovery opportunity at Moose Jaw Facility, where  $C_4/C_5$ + would be recovered and sold as light diluent and facility would shift to natural gas

- Estimated ~5,000 tonnes of CO<sub>2</sub>e/year GHG emissions reduction while increasing production from 22,500 bpd to 24,000 bpd, which reflects a ~6.7% increase
- Reduces the need for flaring and the associated NO<sub>x</sub> and SO<sub>x</sub> emissions
- The NGL Recovery Project was sanctioned by the Board in 2020, began construction in 2021 and was successfully completed in Q2 2022



Going forward, continue to look for opportunities to keep reducing emissions and supporting the energy transition

- Notwithstanding the recently completed/sanctioned projects above, the Moose Jaw Facility remains the largest contributor towards our total overall emissions
- We are committed to continue looking for opportunities to further optimize and improve its emissions profile to ensure we meet our stated emission reductions targets









**CBSR** 

NET ZERO
WORKING
GROUP

## **PATHWAY TO NET ZERO**











#### **SCOPE 1 SOLUTIONS**

Solutions to achieve Scope 1 targets will be primarily focused on reduction of natural gas used at our Moose Jaw and DRU facilities for steam and process heat

## **Modernization and Innovation** Use of lower-emission / renewable fuels such as hydrogen or renewable natural gas Decarbonization Carbon Capture and Storage (CCS) **Investment in Renewables** Electrification of equipment powered by lower-emission energy sources such as geothermal and solar **Carbon Offsets** Offsets for residual emissions **NET ZERO SCOPE 1** EMISSIONS by 2050









**CBSR** 

## **PATHWAY TO NET ZERO**





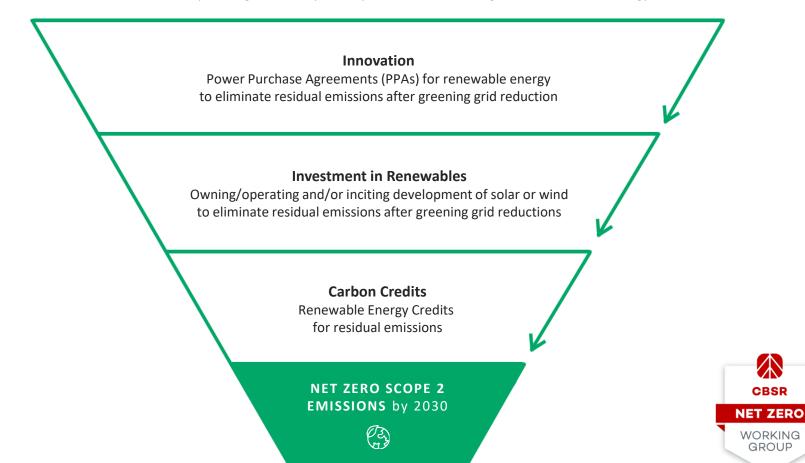






#### **SCOPE 2 SOLUTIONS**

Solutions to achieve Scope 2 targets will be primarily focused on switching to lower-emission energy sources



## ESG & SUSTAINABILITY TARGETS



## **SOCIAL**



#### WOMEN IN THE WORKFORCE

2025 Comprise more than 40% of workforce and more than 33% of vice president and above roles
2025 At least 1 woman holds an SVP or above role
2030 Comprise more than 43% of workforce and more than 40% of vice president and above roles



#### RACIAL & ETHNIC MINORITY REPRESENTATION

2025 Comprise more than 21% of workforce
2025 At least 1 racial and ethnic minority and/or
Indigenous Person holds an SVP or above role
2030 Comprise more than 23% of workforce



#### INDIGENOUS REPRESENTATION

2025 Comprise more than 2.5% of workforce
2025 At least 1 racial and ethnic minority and/or Indigenous Person holds an SVP or above role
2030 Comprise more than 3.5% of workforce



#### COMMUNITY

**2025** Commit a total of at least \$5 MILLION (minimum of \$1 million annually) for community contributions



#### COMMUNITY

**2025** Maintain our leadership in workforce participation in our community giving program by averaging at least **80%** participation



#### TOTAL RECORDABLE INJURY FREQUENCY (TRIF)

**2025** Achieve and maintain top quartile safety performance among peers (Currently represented as TRIF<sup>(1)</sup> equal to or less than **0.5**)









## **SOCIAL**

## **Our Operations**

**01 COMMITTED** Gibson gives back to the community regardless of our overall financial success

**O2 DIVERSE** We expanded our Diversity and Inclusion focus to include all underrepresented groups. Gibson's current workforce demographic as of Year End 2023:

**OVERALL WOMEN: 38%** 

WOMEN IN SENIOR LEADERSHIP: 33% RACIAL & ETHNIC MINORITIES: 24.1%

**INDIGENOUS PERSONS: 5%** 

**SAFE** Build to Mission Zero by continuing to improve and enforce safety culture across Gibson's business and operations













### PRIORITY ON HEALTH AND SAFETY

## Our focus on health and safety is yielding results

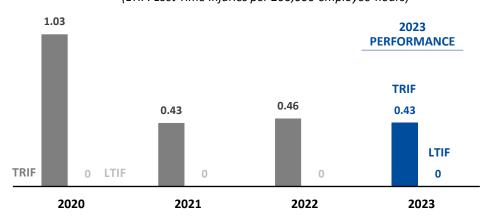
- Gibson is committed to continually improving its safety performance, enhancing its safety culture and promoting health and wellness
- Gibson has a dedicated Board Health and Safety Committee that is responsible for overseeing and supporting the Company's Environment, Health and Safety (EHS) policies, programs, goals, initiatives and management systems

#### Achievements

- In 2023, we maintained our target of achieving top quartile safety performance among peers for the second year in a row
- Maintained Lost Time Injury Frequency, Recordable Vehicle Incident Frequency and Fatality rates of 0 for both employees and contractors for the fourth year in a row
- Contributing to our industry-leading employee Total Recordable Injury Frequency, only 2 employee recordable injuries occurred that were each very low in severity

### **Total Recordable / Lost Time Injury Frequency**

(TRIF: Total Recordable Injuries per 200,000 employee-hours)
(LTIF: Lost Time Injuries per 200,000 employee-hours)





Launched the Mission Zero Program in 2020 to drive continued improvement in our EHS performance and reflect our commitment to the health and safety of our people and the environment





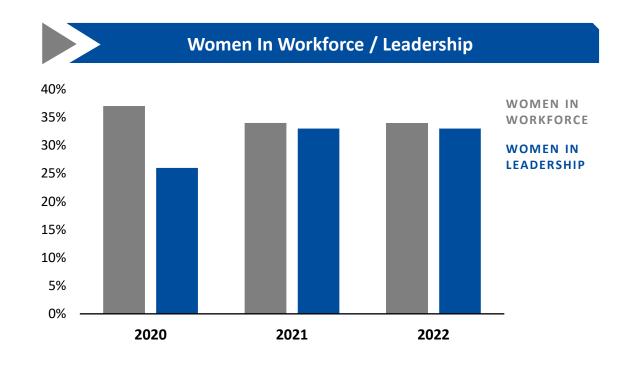




## ATTRACTING, RETAINING AND ADVANCING A DIVERSE WORKFORCE

- Initial Diversity & Inclusion focus on increasing proportion of underrepresented groups in the workforce and leadership
- Launched initiatives and scholarships aiming to engage students and new graduates, including our Women Development Program

 Track representation of underrepresented groups including women, racial and ethnic minorities and Indigenous Persons on a self-disclosure basis through our annual engagement survey

















## **COMMUNITY INVESTMENT & ENGAGEMENT**

- Employees are encouraged to give back to their community through our employee-driven Gibson GIVES program. Gibson GIVES supports their kindness, whether it be through donations or giving time.
- We announced youth mental health as our signature cause and hope to move the needle on mental health and prevent the onset of mental health issues for generations to come.
- Our community investment program offers an important avenue for supporting the long-term sustainability of the communities where we operate. We utilize the local knowledge of our program champions, who act as Gibson ambassadors in each area that we operate, to ensure that community contributions are beneficial.







## ESG & SUSTAINABILITY TARGETS



## **GOVERNANCE**



#### **WOMEN REPRESENTATION**

Gibson aspires to have gender parity on our Board of Directors. **2025** Have and maintain a board composition of at least 40% women directors



#### **RACIAL & ETHNIC MINORITY REPRESENTATION**

**2025** Have and maintain a board composition that includes at least one Board member that identifies as a racial and ethnic minority and/or Indigenous Person



#### SUSTAINABILITY LEADERSHIP

**ONGOING** Maintain top quartile performance from third party ESG rating agencies<sup>(1)</sup>



#### **PROTECTION OF ASSETS**

Companies in the Oil and Gas industry own and manage major pieces of critical infrastructure that are vital not only to company operations, but also the nation's economic and well-being.

ONGOING Ensure robust cybersecurity measures are in place to continue to protect the reliability and availability of information and technology infrastructure and services









## **GOVERNANCE**

### **Our Operations**

- **OVERSIGHT** Gibson currently has 45% women on the Board of Directors. In 2021, we updated our Diversity & Policy to apply to all levels of the organization and embed our D&I targets
- **Q2 AWARE** Ensure employee and contractor awareness and understanding of cybersecurity responsibilities 100% completion of annual training and measuring effectiveness through regular simulations
- **PROTECT** Regularly assess cybersecurity maturity and capabilities both through internal audits as well as independent third-party engagements, including an annual maturity assessment against the National Institute of Standards and Technology (NIST)
- **O4 COMMITTED** Gibson will continue to maintain or improve our governance and sustainability disclosure











## **GOVERNANCE**

## **Board Governance** and Oversight

- Recognizing the importance of Board oversight of sustainability, established a dedicated Sustainability and ESG Committee
  - Chaired by Judy Cotte, a recognized expert on ESG and responsible investment
  - Provides dedicated oversight and support of our sustainability and ESG strategy, targets and management systems

Strong ESG governance in place to drive execution of the sustainability strategy

Commitment and Accountability from Management

- Gibson's sustainability and ESG strategy is championed by our President and CEO, Steven Spaulding
- ESG/Sustainability is functionally owned by Sean Wilson,
   SVP & Chief Administrative and Sustainability Officer

Compensation
Tied to Delivery
of ESG Strategy

 35% of 2024 Short Term Incentive Program for all employees, including management, linked to sustainability and ESG and metrics









### Independent Board and a strong share ownership culture

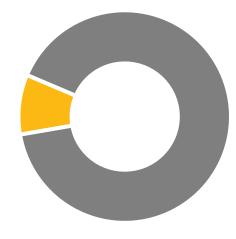
## **Director Independence**

- Separate Board Chair and CEO roles
- All Committees comprised of solely Independent Directors
- 100% Director meeting attendance in 2022

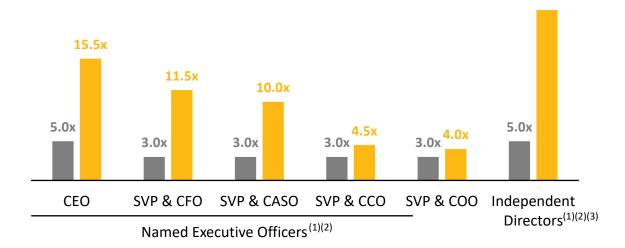
10 OF 11 DIRECTORS ARE INDEPENDENT

CEO IS THE ONLY
NON-INDEPENDENT DIRECTOR

21.7x



## **Current Multiple**Required Multiple



## **Executive and Director Share Ownership**

Only common shares and vested DSUs contribute to the ownership requirement multiple

All Named Executive Officers and Directors are heavily invested in Gibson, reflecting the ownership mentality that aligns management with shareholders





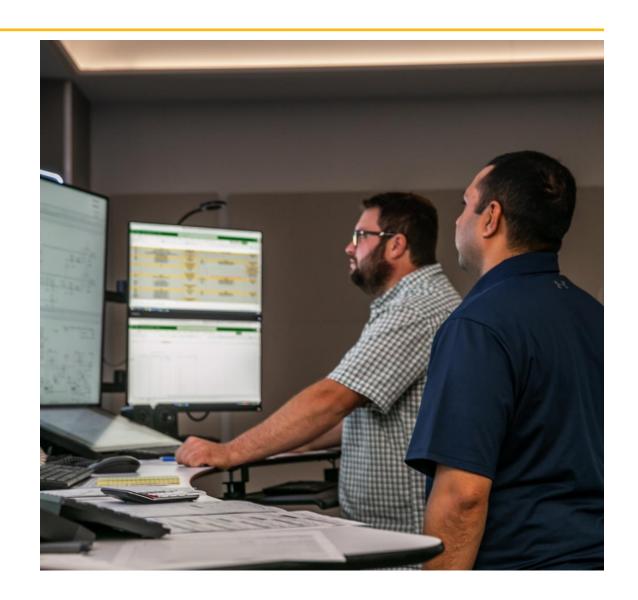




## **CYBERSECURITY**

# Cyberattacks are a top risk and as an operator of critical energy infrastructure, we regularly test our ability to prevent, detect, respond to and recover from potential threats

- We have implemented and are continuously improving cyber defense programs to protect the availability, reliability and integrity of our Corporate and Industrial Control Systems
- All employees are required to complete annual cybersecurity training, ensuring awareness and understanding of new and emerging cybersecurity threats. Additional training on working remotely is also provided to ensure personnel are familiar with ways to stay cyber-safe while working away from the office
- We annually assess cybersecurity maturity and defense capabilities through internal audits and independent third-party engagements including against industry-leading standards such as the Centre for Internet Security (CIS) and National Institute of Standards and Technology (NIST) cybersecurity frameworks



## **KEY TAKEAWAYS**



#### **ESG Strategy to Date**

Formulated an ESG Strategy to Complement the Existing Corporate Strategy

**Ensured Strong Governance in Place to Support our ESG Journey** 

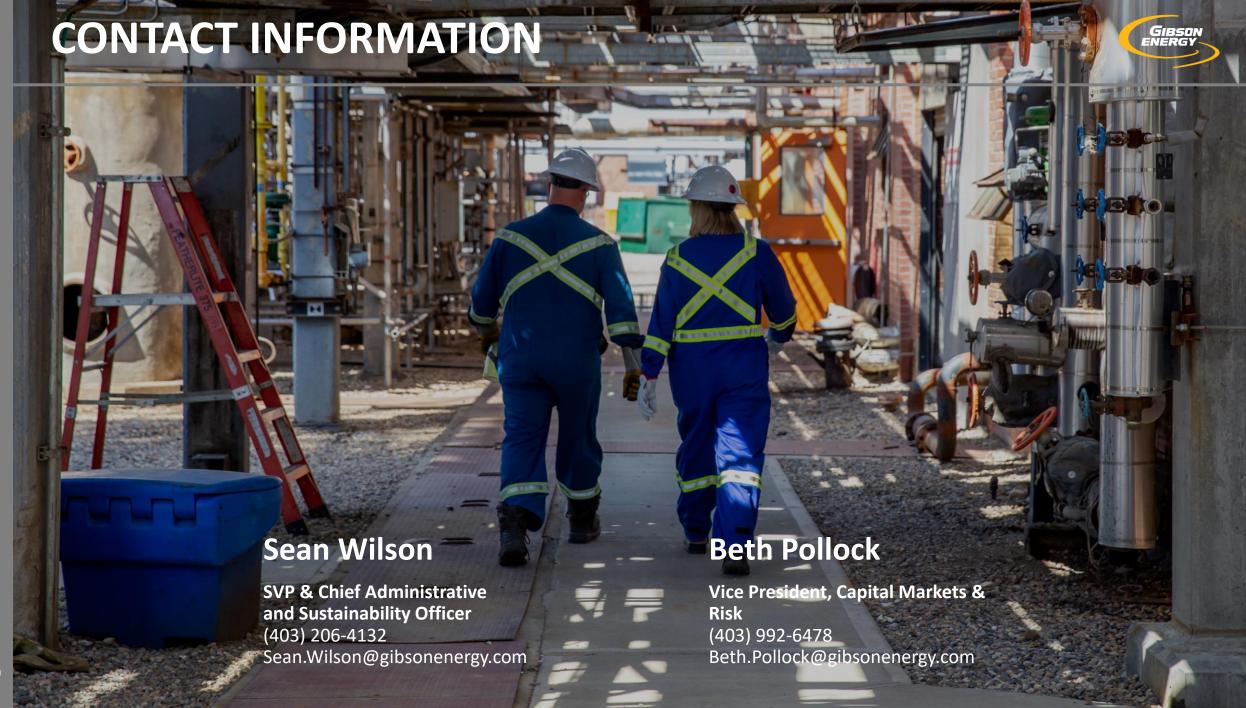
Implemented Framework to Support D&I

**Increased Transparency** and Quality of Disclosures

Established Meaningful, Measurable Targets to Benchmark ESG Strategy Performance

#### **Go Forward Deliverables**

- Continue reporting on progress towards our 2025 and 2030 ESG targets, including targets tied to our Sustainability-Linked Loan
- Continue the exploration and scoping of the emissions and energy optimization opportunities for our existing assets
- Continue to work proactively identifying commercial opportunities to further grow business and enhance resiliency as Gibson evolves to a lower carbon future
- Progress on our Indigenous Relations journey based on a solid foundation of cultural and historical awareness, striving to establish, maintain, and strengthen meaningful mutually-beneficial relationships with the Indigenous Peoples, built on trust, respect and reconciliation



## FORWARD-LOOKING STATEMENT NOTICE



#### Definitions

Scope 1 emissions are direct emissions from facilities owned and operated by Gibson.

Scope 2 emissions are indirect emissions from the generation of purchased energy for Gibson's owned and operated facilities.

Scope 3 emissions are indirect emissions not included in Scope 1 or Scope 2 that Gibson indirectly impacts in its value chain.

All references in this presentation to Net Zero include Scope 1 and Scope 2 emissions.

All references in this presentation to Gibson's business and asset base are only inclusive of the equity portion of facilities Gibson owns and operates.

Leverage ratio is calculated as Net Debt over Adjusted EBITDA.

#### Forward-Looking Statements

Certain statements contained in this document constitute forward-looking statements (collectively, forward-looking statements). These statements of historical fact are forward-looking statements. These statements of historical fact are forward-looking statements. The use of any of ny the words "anticipate", "popolet", "powerd", "project", "project", "forecast", "pr

The forward-looking statements reflect Gibson's beliefs and assumptions with respect to, among other things, future operating and financial reformation of STLLC, the accuracy of historical and forward-looking operational and financial information and estimates provided by STLLC and the sellers thereof; STLLC's into accuracy of historical and future financial results; Gibson's ability to obtain the anticipated effect of the acquisition of STLLC, the completion of STLLC, the completion of STLLC, the completion of STLLC; the completion of STLLC's connection to the Cactus I Pipeline and other construction projects, Buckeye Development & Logistics II LLC's (Plackeye') ability to provide the necessary services pursuant to the operating and maintenance agreement between Gibson of STLLC, the completion of STLLC; the completion of STLLC, the construction of the cacusition of STLLC, the completion of STLLC the construction of the cacus is all to the cacus in the cacus and the cacus an

Certain forward-looking statements herein are intended to provide readers with information regarding Gibson after giving effect to the Transaction, including its assessment of future plans, operations and financial information relating to STLLC and the Transaction has been prepared on a reasonable basis, reflecting the best estimates and judgments, and that prospective pro forma financial information represents, to the best of management's knowledge and opinion, Gibson's expected course of action and results. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. Although Gibson believes these statements to be reasonable, no assurance can be given that the results or events anticipated in these forward-looking statements will prove to be correct and such forward-looking statements will be considered with the such forward-lo other things, risks inherent in the businesses conducted by Gibson; risks relating to the accuracy of assumptions underlying financial and operational forecasts, failure to realize the benefits of the accuracy of assumptions underlying financial and operation, the integration of STLLC into Gibson's business, reliance on Buckeye, litigation and public attitude toward the accuracy of assumptions underlying financial and operational forecasts, failure to realize the benefits of the accuracy of assumptions underlying financial and operational forecasts, and the accuracy of assumptions underlying financial and operational forecasts. increased indebtedness and the special mandatory redemption of Gibson's notes: STLLC's historical and future financial results, including for the three and six months ended June 30, 2023, which have not vet been finalized. differing material from its historical financial results; risks relating to STLLC's business, including risks relating to commodity transportation and storage activities, coastal natural disasters, subsidence and coastal erosion, compliance with legislation, terminal competition, and attacks, terrorism or cyber sabotage; the accuracy of pro forma financial information as it relates to Gibson's financial condition or results following the acquisition of STLLC; the effect of COVID-19 or other international or global events, including any governmental responses thereto on Gibson's business; the uncertainty of the pace and magnitude of the energy transition and the variation between jurisdictions; risks related to activism, terrorism or other disruptions to operations; competitive factors and economic conditions; changes in credit ratings applicable to Gibson; world-wide demand for crude oil and petroleum products; volatility of commodity prices, currency and interest rates fluctuations; product supply and demand; operating and borrowing costs and the accuracy of cost estimates, including those associated with Gibson's ESG and Sustainability programs; the effect of reductions or increases in Gibson's borrowing costs; exposure to counterparties and partners, including ability and willingness of such parties to satisfy contractual obligations in a timely manner; future capital expenditures; capital expenditures by oil and gas companies; production of crude oil; decommissioning, abandonment and reclamation costs; changes to Gibson's ability to access various sources of debt and equity capital, generally, and on terms acceptable to Gibson; changes in government policies, laws and regulations; including environmental and tax laws and regulations; competition for employees and other personnel, equipment, material and services related thereto; dependence on certain third parties, key suppliers and key personnel; reputations, risks associated with the Hardisty DRU project; capital project delivery and success; risks associated with Gibson's use of technology, including attacks by hackers and/or cyberterrorists or breaches due to employee error, malfeasance or other disruptions, and any increased risk associated with increased remote access to Gibson's systems; ability to obtain regulatory approvals necessary for the conduct of Gibson's business; the availability and cost of employees and other personnel, equipment, materials and services; labour relations; seasonality and adverse weather conditions, including as a result of climate change and its impact on product demand, exploration, production and transportation; inherent risks associated with the exploration of crude oil and petroleum products; litigation risks; the performance of assets; capital efficiencies and cost savings; applicable laws and government policies; the sufficiency of budgeted capital expenditures in carrying out planned activities; the availability and cost of labour, materials, services and infrastructure; the development and execution of projects; prices of crude oil, natural gas, n and estimated future dividends: credit ratings and capital project funding; the development and project funding; the development and performance of technology and new energy efficient products, services and programs including but not limited to the use of zero-emission and renewable fuels, carbon capture and storage, electrification of equipment powered by zero-emission energy sources and utilization and availability of carbon offsets; the accuracy of assumptions relating to long-term energy future scenarios; carbon price outlook; the cooperation of joint venture partners in reaching the Net Zero by 2050 target; the power system transformation and grid modernization; levels of demand for our services and other risks and uncertainties described in Gibson's Annual Information Form dated February 22, 2023, and Management's Discussion and Analysis as filed on SEDAR+ and available on the Gibson website at www.gibsonenergy.com.

In addition, this document may contain forward-looking information attributed to third party industry sources. The forward-looking statements whether as a result of new information, future events or otherwise, except as may be required by applicable laws. Readers are cautioned that the foregoing lists are not exhaustive. For a full discussion of our material risk factors, see "Risk Factors" in Gibson 's Annual Information Form dated February 22, 2023 and Management's Discussion and Analysis dated July 31, 2023 and the risk factors described in other documents Gibson files from time to time with securities regulatory authorities, as filed on SEDAR+ and available on the Gibson website at www.glbsonenergy.com.

#### Specified Financial Measures

This presentation contains references to certain non-IFRS and non-U.S. GAAP financial measures and ratios and industry measures that are used by the Company, as indicators of financial performance. These measure include; adjusted EITDA, Net Debt, distributable cash flow, enterprise value and various ratios derived from such measures. Such measures and ratios are not recognized under IFRS or U.S. GAAP, and do not have a standardized meaning under IFRS or U.S. GAAP, as applicable, and therefore may not be comparable to similar measures used by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by other company believes presenting non-IFRS and non-U.S. GAAP financial measures seed by ot

Management considers these to be important supplemental measures of the Company's performance and believes these measures are frequently used by securities analysts, investors and other interested parties in the evaluations of companies in industries with similar capital structures. Readers are encouraged to evaluate each adjustment and the reasons the Company of performance and believes these measures should not be construed as an alternative to net income perating activities segment profit, gross profit or other measures of the Company. For further details on these measures, see the "Specified Financial Measures" section of the Company of th

The Corporation's historical financial information is prepared in accordance with IFRS and STLLC historical financial information is prepared in accordance with US GAAP. Historical financial results for STLLC have been converted from U.S dollars into Canadian dollars, using rates in effect for the respective periods.

Adjusted EBITDA, Distributable Cash Flow, Net Debt., Net debt to Adjusted EBITDA, and Distributable Cash flow Per Share and various supplementary financial measures under GAAP for the respective period. All such reconcilidations in respect of the Company are in the non-GAAP, advisory section of ison's SEDAR, profile at <a href="https://www.sedarptus.com/www.sedarptus.co

#### DRU EMISSIONS DISPLACEMENT DATA

## **ASSUMPTIONS AND OTHER INFORMATION NOTICE**



Data, assumptions and other information used to determine the estimated annual CO2e emissions displaced by delivering via alternative egress solutions an equivalent amount of bitumen derived from 50,000 bbl/day of DilBit sent from Hardisty, Alberta to Texas as DilBit (with recycle and return of diluent from Texas to Hardisty, Alberta) versus as DRUbitTM (with a recycle of diluent from Hardisty) (such estimated annual emissions displacement hereinafter referred to as the "Operational Value Chain Carbon Emissions Model") is based on the following assumptions:

- All scenarios ship the same amount of bitumen to Texas.
- · The majority of diluent imported into Alberta is sourced from fractionation facilities in Mont Belvieu, Texas.
- The current market scenario of diluent recycle from Mont Belvieu is compared with the new scenario of diluent recovery and recycle at the Hardisty Energy Terminal (HET) in Alberta.
- The same volume of diluent is recovered from Dilbit at the HET as is recovered from Dilbit in Texas.
- GHG emissions for diluent recovery at the HET are the same as GHG emissions for diluent recovery in Texas.
- Diluent is currently recycled to Alberta from Texas to Illinois via the Explorer pipeline and then from Illinois to Alberta through the Southern Lights diluent return dedicated pipeline. (Data Source: COPTEM Oil Pipeline Transport University Study)
- Minor emissions from pipeline transport between facilities or custody transfer in Texas (e.g. Port Arthur and Mont Belvieu) are ignored.
- DRUbit™ delivered by rail into the Port Arthur market displaces Dilbit delivered by rail into Port Arthur.
- Railcars are dedicated to DRUbit™ or Dilbit transport and are returned to Alberta empty. (Data Source: 2019 Surface Transport Board Class 1 Rail Annual Reports)
- The rail route for DRUbit™ and Dilbit by rail is the same.
- The analysis is agnostic of third-party rail or pipeline transport investments in renewable power purchase agreements, renewable energy certificates or other offsets and uses published grid and rail emissions intensities.
- The model calculates operational emissions and does not include construction or decommissioning emissions.
- The results of our analysis indicate the total estimated emissions displaced for the first phase of the DRU, although we have a 50% equity share of the facility

The Operational Value Chain Carbon Emissions Model was successfully third-party reviewed for accuracy and completeness by Damien Hocking of Corelium Inc. This third-party review is available upon request.









## TRANSPARENT REPORTING



Gibson is committed to transparent and timely communications. For additional information please visit www.gibsonenergy.com or www.sedarplus.ca

## **Supplementary Information**

- Investor Presentation
- Annual Information Form
- Sustainability Fact Sheets
- Management Information Circular
- Indigenous Relations Guiding Principles

- 2023 CDP Climate Change Submission
- 2022 Sustainability Update Report
- 2021 Sustainability Report
- TCFD Report & 2020 Sustainability

**Performance Data Update** 

## **Policies**

- Code of Conduct and Ethics
- Operations Policy
- Diversity & Inclusion Policy
- Indigenous Peoples Policy
- Insider Trading Policy
- Whistleblower Policy

- Labour & Human Rights Policy
- Shareholder Engagement Policy
- Incentive Compensation Clawback Policy
- Supplier Code of Conduct and Ethics
- Related Party Transactions Policy







