

The logo consists of the letters 'Zm' in a bold, sans-serif font, with a small superscript 'c' to the upper right of the 'm'. The logo is white and set against a dark blue square background.

**Zm<sup>c</sup>**

**Zefiro  
Methane  
Corp.**

The background of the slide is a photograph of a rural landscape. In the foreground, there is a field of green corn plants. In the middle ground, there is a farm with a blue barn and a white silo. In the background, there is a large, rounded hill covered in dense green trees. The entire image has a blue color overlay.

# **Zefiro Methane Corporate Presentation**

**CBOE Canada: ZEFI  
Frankfurt: Y6B**

# Disclosure Disclaimer / Forward Looking Statement

*The contents of this corporate presentation are for information purposes only regarding Zefiro Methane Corp. ("Zefiro" or the "Company").*

**A prospectus containing important information relating to the securities of Zefiro has been filed with securities commissions or similar authorities in British Columbia, Alberta and Ontario (the "Prospectus"). Copies of the Prospectus may be obtained from Sedar Plus ([sedarplus.ca](https://sedarplus.ca), profile number: 000055525).**

*This presentation contains "forward-looking information." Forward-looking information includes, but is not limited to, statements regarding macroeconomic factors, future demand and supply, production and development forecasts and timelines, estimates as to the demand for carbon credits, future carbon credit prices, valuations, capital and operating expenditures, ability to obtain financing, the expected timing for various business milestones, future currency exchange rates, government regulation of carbon credits and environmental risks. Similarly, forward-looking information also includes economic analysis of the business of the Company and the results thereof, including, without limitation, target revenue projections, estimated capital and operating costs and all economic analysis derived from such estimates and targets. In general, forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "projects", "forecasts", "budgets", "estimates", "schedules", "intends", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". The forward-looking information is based upon factors and assumptions the Company believes is reasonable based on information currently available to them. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity and performance of the Company to differ from the forward-looking information. Factors that could cause actual results or events to differ materially from current expectations, include, among other things: no assurance of profitability, concentration risk, global policy developments, elimination of carbon tax, evolving carbon market, lack of liquidity and high volatility of voluntary carbon markets, fluctuating price of carbon credits, reduced demand for carbon credits, validation, registration, verification, cancellation and other risks associated with carbon credits, carbon trading may become obsolete, competitive conditions, inaccurate estimates of growth strategy, pledge of Plants and Goodwin, Inc. shares against obligations under note, project types may change over time, management of growth, failure to achieve economies of scale, acquisition strategy, reputational risks, due diligence risks, dependence upon key personnel, joint ventures and other partnerships, conflicts of interest, internal controls regarding financial reporting and preventing fraud, anti-corruption and bribery laws, title risk, permits & licenses, litigation, enforcement of legal rights, information technology, cyber-attacks, privacy and data protection, credit risk, reliance on secondary industries, labour shortages and wage inflation, emerging technologies may lead to competitive disadvantage, competitive oil and gas services industry, excess equipment levels, shortage of equipment, industry regulation, operating risks, foreign operations and political risk, expenditures and liabilities from health and safety and*

*environmental laws and regulations, decline in the demand for services for failure to maintain safety standards, insurance coverage, force majeure events, disease outbreaks may negatively impact the company, tax risk, dilution, ownership of common shares, resale of shares, no prior market for common shares, market for securities, the company does not intend to pay dividends, increased expenses as a result of being a public company, and failure to maintain listing and the other risks disclosed under the heading "Risk Factors" in the Company's Prospectus.*

*There can be no assurance that such information will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information. The Company does not undertake to update any forward-looking information, except as required under applicable securities laws. Any forward-looking information contained in this presentation about prospective financial performance, financial position or targets is based on assumptions about future events, including but not limited to economic conditions and proposed courses of action, based on management's assessment of the relevant information currently available.*

*Targets included herein contain forward-looking statements and are based on the material assumptions and factors set out above. The actual results of the Company's operations for any period will likely vary from the amounts set forth in these targeted projections, and such variations may be material. The factors that could cause actual results to vary include the items set out earlier in this Disclosure Disclaimer / Forward-Looking Statement. Readers are cautioned that any such targets and forward-looking information contained herein should not be used for purposes other than those for which it is disclosed herein.*

*This presentation includes market and industry data obtained from various publicly available sources and other sources believed by the Company to be true. Although the Company believes it to be reliable, the Company has not independently verified any of the data from third-party sources referred to in this presentation or analyzed or verified the underlying reports relied upon or referred to by such sources, or ascertained the underlying assumptions relied upon by such sources. The Company does not make any representation as to the accuracy of such information.*

*All references in this corporate presentation to "dollars", "C\$" or "\$" are to Canadian dollars, unless otherwise stated. References to "US\$" are to United States dollars. The daily average exchange rate for Canadian dollars in terms of the United States dollar on February 2, 2024, as reported by the Bank of Canada, was C\$1.3454 : US\$1.00. Some numbers in this presentation may not be exact or add consistently due to rounding.*

*Corporate governance documentation is available online and can be found at <https://zefiromethane.com/corporate/>.*



# What is Zefiro Methane Corp?

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Zefiro  
Methane  
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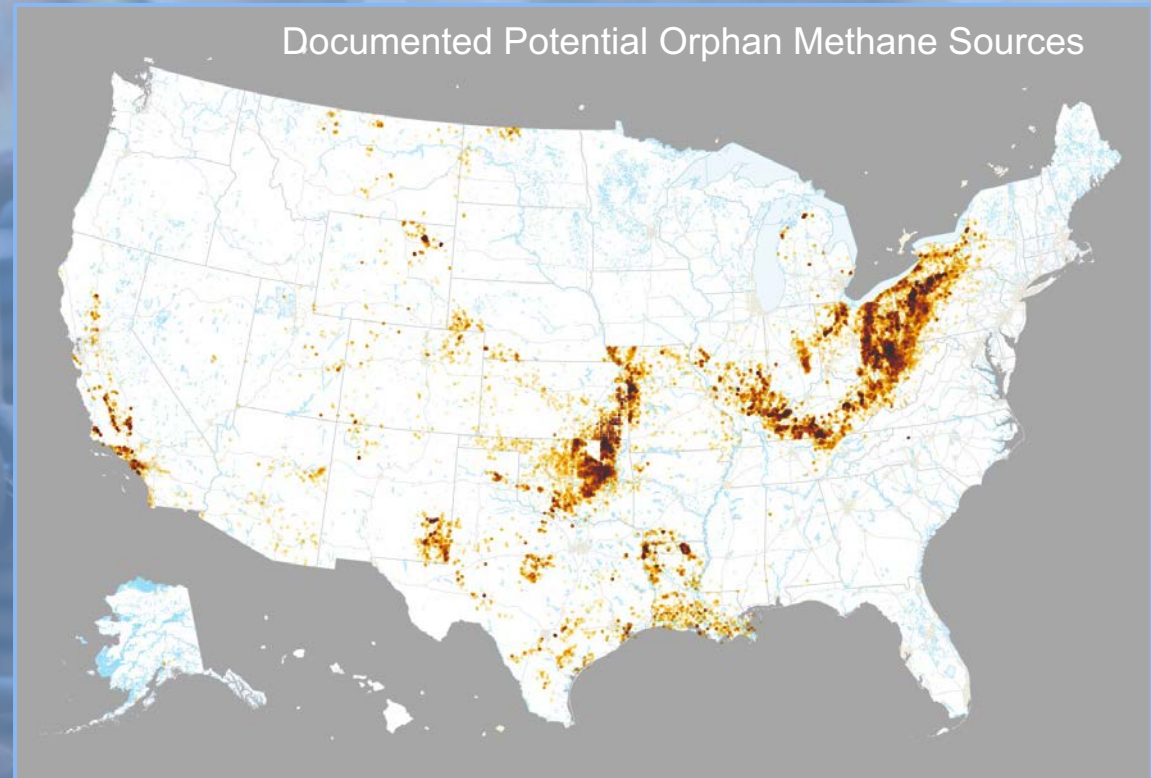
- Zefiro is an environmental services company; specializing in methane abatement
- Zefiro strives to be a key commercial force towards Active Sustainability
- Leveraging decades of operational expertise, Zefiro is building a new toolkit to clean up air, land, and water impacted by methane leaks
- The company has built a fully integrated operation to these environmental services via Corporate, Government and the Environmental Markets for emissions offsets
- As an originator of high-quality U.S.-based methane offsets, Zefiro aims to lead the expansion that will drive even more capital into solving the orphan methane problem



# The “Orphan Methane” Problem

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- Millions of potential orphan methane sources (AOOGs)<sup>1</sup> across 26 states as of 2020 in the form of defunct well-heads
- More than half a billion tons of CO2 equivalent emissions reductions<sup>2</sup>
- Government funding covers only a small percentage of this problem<sup>3</sup>



Potential cost of hundreds of billions of USD<sup>4</sup>

Map created by Zefiro as a visual approximation of data pulled from government sources.

<sup>1</sup> See US EPA (2022) "Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2020"

<sup>2</sup> See [https://www.epa.gov/sites/default/files/2018-04/documents/ghgemissions\\_abandoned\\_wells.pdf](https://www.epa.gov/sites/default/files/2018-04/documents/ghgemissions_abandoned_wells.pdf), <https://accarbon.org/methodology/plugging-orphaned-oil-and-gas-wells/>

<sup>3</sup> The Bipartisan Infrastructure Law allocated US\$4.7 billion to plugging of AOOG wells,

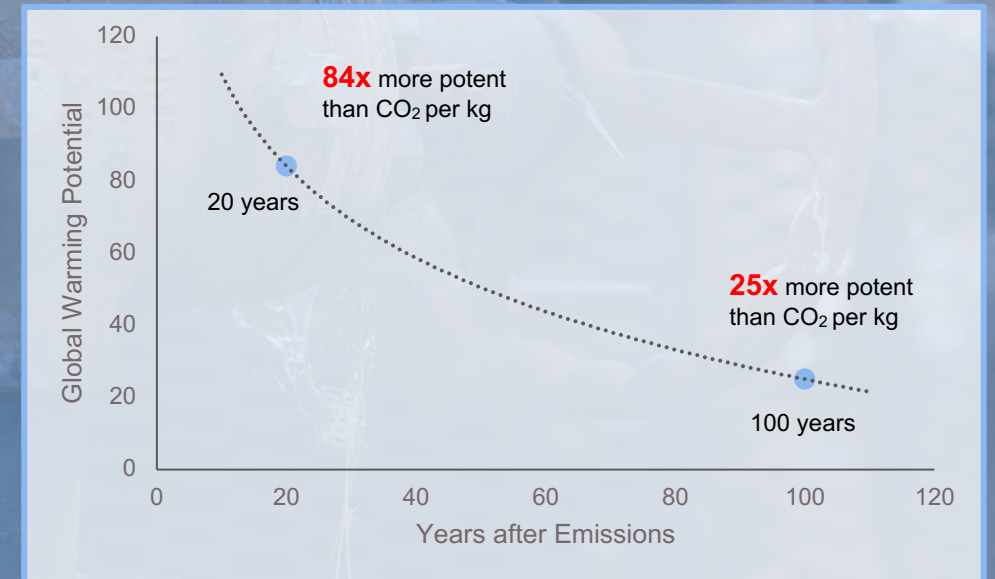
<sup>4</sup> See Carbon Tracker (2020), "Billion Dollar Orphans". Available online at <https://carbontracker.org/reports/billion-dollar-orphans/>

# Why so urgent?

- Methane, broadly recognized as one of the worst emission sources for our climate, is **25x** – **84x**<sup>1</sup> more potent than CO<sub>2</sub> and makes up about **16%** of global emissions.<sup>2</sup>
- Atmospheric methane concentration has **doubled** over the last two centuries.<sup>2</sup>
- 29% of US methane emissions come from Energy and Industrial sources.<sup>3</sup>
- These sites can be near where we live so also represent additional hazards:
  - Direct negative health impacts
  - Water & Soil contamination
  - Impairment and risk to property

## Orphaned Well Methane

### Direct and Indirect Warming Over Time<sup>4</sup>



### Methane Impact

<sup>1</sup> Source: IPCC (2006). Global Warming Potential is the relative greenhouse (warming) effect of Methane emissions over a given time horizon compared to CO<sub>2</sub>. The value declines over longer time periods as methane breaks down.

<sup>2</sup> Source: EPA. Available at <https://www.epa.gov/gmi/importance-methane>

<sup>3</sup> Source: EPA. Available at <https://www.epa.gov/ghgemissions/overview-greenhouse-gases#methane>

<sup>4</sup> Trendline is given for illustrative purposes only.

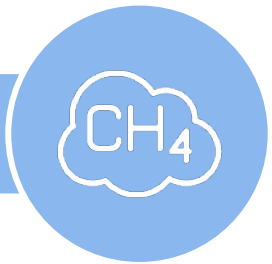


## Zefiro Environmental Services

- Provides “Monoline” services in support of methane abatement
- Leads orphan methane data collection
- Drives highly focused tech innovation organically and by acquisition
- Scaling effectively with two acquisitions in 2023 and a robust pipeline



## Zefiro Environmental Markets



- Monetizes methane reduction
- Issues and sells methane abatement offsets
- Develops recurring high quality distribution channels
- Develops valuable market intelligence through new data streams to enable the scaled application of AI



# Key Growth Drivers



**Zefiro**  
Methane  
Corp.



## Scaling to meet two large market opportunities

- Zefiro Env Services address the orphan methane problem (up to hundreds of billions USD)
- Zefiro Env Markets provide a means to tap the multi-billion dollar offset market



## Unique fully integrated model provides competitive advantage

- Zefiro Env Markets provides new revenue sources while Zefiro Env Services enables innovation and ever higher efficiencies



## Regulatory environment provides a significant support for methane reduction

- US\$900 per metric ton penalty for methane emissions under the *Inflation Reduction Act*, increasing to US\$1,500 in 2026<sup>1</sup>



## Zefiro Env Markets leading the charge to monetize methane reduction

- Pre-sale agreement executed with Mercuria Energy America, and pre-sale agreement with a major US bank expected near-term



## Actionable M&A pipeline with multiple near-term opportunities

- Two acquisitions completed in 2023, strong backlog of new potential transactions

<sup>1</sup> <https://www.epa.gov/inflation-reduction-act/waste-emissions-charge>

## Zefiro embodies ‘Active Sustainability’

- Action: develop service that transform the places where we live and work by reducing methane in the atmosphere
- Action: environmental markets that create new ‘on ramps’ for capital to attack this problem

- Outcome: Accretive business model that deploys services in such a way that drives increased capital toward the problem
- Outcome: Accelerating market share and progress to reducing these methane point sources



# Senior Management: Energy, Finance and Carbon Leadership

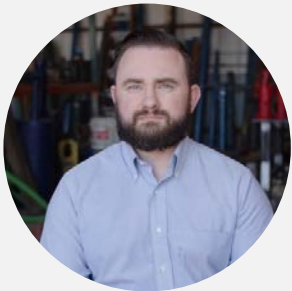
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**Talal Debs**  
Founder, Chairman and CEO

Talal is an expert in the energy sector.

- Extensive experience in investment banking, commodities, lending, and risk management
- Founding team of JPMorgan's first carbon trading effort, former Head of JPMorgan's Reservoir Engineering Team and Oil Price Deck Committee
- PhD in Foundations of Physics (Cambridge) with faculty roles at Harvard and LSE



**Luke Plants**  
CEO, Plants & Goodwin

Luke is a third-generation owner of P&G with widespread knowledge in the oil and gas sector

- Served in various roles, such as operations manager & COO, at P&G before being promoted to CEO
- Taken a role within Zefiro to help further build out environmental services business



**Tina Reine**  
Chief Commercial Officer

Tina is a preeminent carbon market leader.

- Led and helped develop several new carbon offset methodologies.
- Leading carbon market originator and trader.
- Built out environmental markets divisions at JPMorgan and NextEra.
- Lead commercialization team at World Kinect Energy Services.



**Matthew Brooks**  
Head of Operations

Matthew is an energy sector A&D expert.

- Specialist in managing acquisitions and divestitures in the domestic upstream oil and gas sector.
- Served in senior roles in the Land & Legal Department for Urban Oil & Gas Group.
- Developed Urban's divestiture program.

# Board of Directors: Exceptional Cross-Sector Acumen



**Catherine Flax**  
Board Member

Catherine is an energy sector and finance senior executive.

- Led and co-founded the team that represented the first major financial institution in the carbon offset market.
- President, Private Markets at XMC Strategies.
- Former global CMO, CEO commodities EMEA and other very senior roles at JPMorgan and other leading financial institutions.
- Board Member at BASE Carbon - publicly traded Toronto firm specializing in nature-based offsets.



**Jonson Sun**  
Board Member

Jonson is a Merchant Banking Executive.

- Founder of GIC Merchant Bank Corp, which has diversified business interests in North America, South Africa and UAE.
- Active in faith-based impact investments as well as a non-profit organization.
- Existing and former board member of 4 TSXV listed companies.



**Daryl Heald**  
Board Member

Daryl is an Impact Investor and Philanthropist

- Founder of Generosity Path and other ministries.
- Co-Founder or Director of 15 business and non-profits. Co-owner of 3 professional football clubs.
- Member of the executive committee of the Maclellan Foundation.



# Stock Information

CBOE Canada: ZEFI, Frankfurt: Y6B

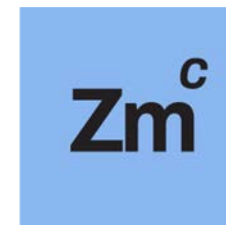
## INVESTOR RELATIONS:

PHONE 1-800-274-9334  
EMAIL investor@zefiromethane.com

CURRENCY CAD  
DATE LISTED 2024-04-23  
SECURITY DESCRIPTION Common Shares  
SECURITY TYPE EQUITY  
SECURITY SUBTYPE Common Shares

## DESIGNATED MARKET MAKER:

MEMBER RBC DOMINION SECURITIES  
PHONE 416-842-9641



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Corp.**



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# Thank You

## General Enquiries

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## Investors

[investor@zefiromethane.com](mailto:investor@zefiromethane.com)

## Corporate Governance Information

[zefiromethane.com/corporate/](http://zefiromethane.com/corporate/)

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