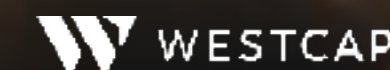
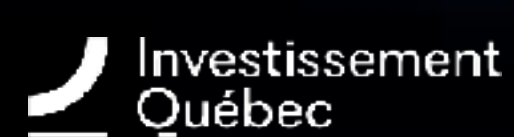


# DEEP DRILL

## Building the World's **Climate Removal Platform**



# WHAT PROBLEM ARE WE SOLVING?



**Deep Sky** is addressing the persistent legacy of atmospheric CO<sub>2</sub>



and the global shortage of large-scale, high-integrity carbon removal



by building integrated infrastructure capable of delivering gigatonne-scale removal worldwide.

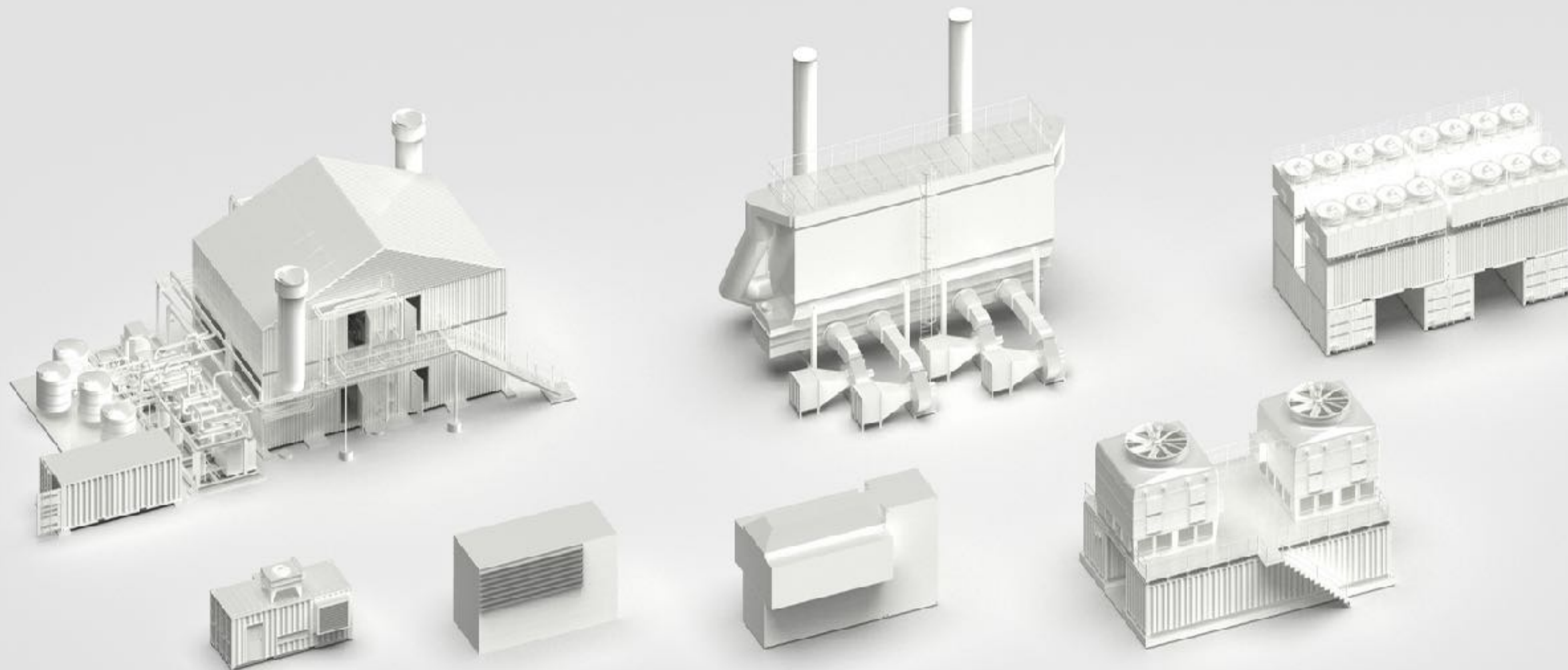




# DEEP SKY

**World's first tech-agnostic** project developer working with all leading technologies

In an nascent market with technology diversity and fragmentation, Deep Sky is the only company that sees it all. **Technology-agnostic, Impact-obsessed:** We integrate the best climate tech available—so buyers and investors aren't exposed to single-technology risk.





# Vertically integrated by design

Accelerating and de-risking deployment of DAC by developing and operating the infrastructure.

## DEEP SKY ENERGY

ENHANCED GEOTHERMAL

SOLAR AND WIND

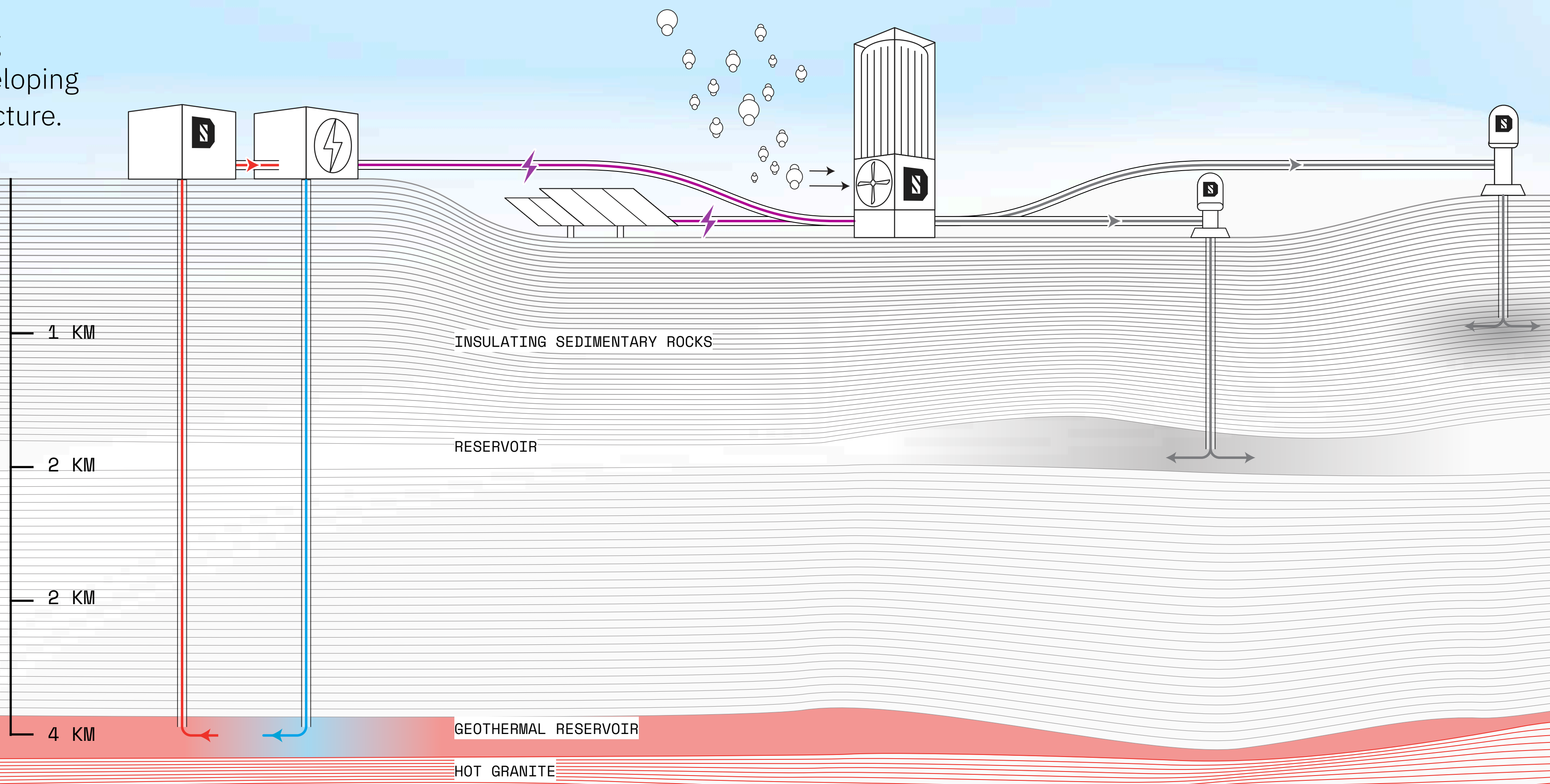
## DEEP SKY CAPTURE

DIRECT AIR CAPTURE

## DEEP SKY STORAGE

SEDIMENTARY STORAGE

IN-SITU MINERALIZATION





Founded by tech leaders and scaled by a team proven in industrial-scale infrastructure and engineering.

**CEO**

Alex Petre

**Built and led \$180M revenue business with >300 locations**  
COO, Bird Canada  
VP, BlackRock, Treasury Board of Canada

**CO-FOUNDER & CHAIRMAN**

Fred Lalonde

Co-Founder &amp; CEO, Hopper

**CO-FOUNDER & CTO**

Joost Ouwerkerk

Co-Founder &amp; CTO, Hopper

**CO-FOUNDER**

Laurence Tosi

Founder & Managing Partner,  
WestCap Group  
CFO, Merrill Lynch, Blackstone  
and AirBnB

**PROJECT DELIVERY****ENGINEERING**

Jose Acain

**19 years of cross-functional engineering management**  
SpaceX, NASA, Volkswagen's Electronics Research Lab  
Co-founder, AstroForge

**CAPITAL PROJECTS**

Pierre-Olivier Vincent

**20 years of project development, built BBA's DAC business**  
Commercial Development Manager, Enerkem  
Project Director, Lead Engineer, BBA

**SUBSURFACE**

Abdullah Alwazeer

**25 years of subsurface development & process engineering**  
44.01, Shell, Petroleum Development Oman  
Subsurface expertise across Canada, USA & Middle East

**POLICY & ENERGY (QUEBEC)**

Mathieu Bouchard

**25 years of energy and infra. policy advisory and law**  
Executive Director, KPMG, Senior Advisor to the Prime Minister,  
Chief of Staff to the Minister of Canadian Heritage

**POLICY & ENERGY**

Jason Vanderheyden

**23 years of Canadian policy advisory & government affairs**  
Government Affairs GE, Toyota, Medtronic  
Head of Partnerships, Staffy

**CAPTURE OPERATIONS**

Ryan Carruthers

**25 years of process operations & optimization**  
COO Waste To Fuels, EVP Cielo Waste Solutions  
PetroChina Canada, Brion Energy, Total E&P

**COMMERCIALIZATION & FINANCE****FINANCE**

Quentin Servais Laval

**13 years finance & ops**  
LVMH, Instacart, CDR.fyi, Lithos Carbon, Association  
Française pour les Émissions Négatives

**CARBON MARKETS**

Charlie Renzoni

**9 years product & finance**  
Climate & FinTech Investor, OMERS Ventures (\$150B pension)  
Financial Services, Accenture

**STRATEGIC PARTNERSHIPS**

Guillaume Devaux

**9 years enterprise sales**  
Enterprise Markets at Zoom, Uber & Lightspeed  
MBA, University of South Australia



# Deep Sky Alpha

BUILT IN 12 MONTHS

The world's only validation centre for DAC technologies before full-scale deployment, **significantly accelerating the journey to commercial scale CDR.**

### TECHNOLOGY VENDORS

AIRBUS

MissionZero



SKYRENU

PHLAIR

GE VERNOVA

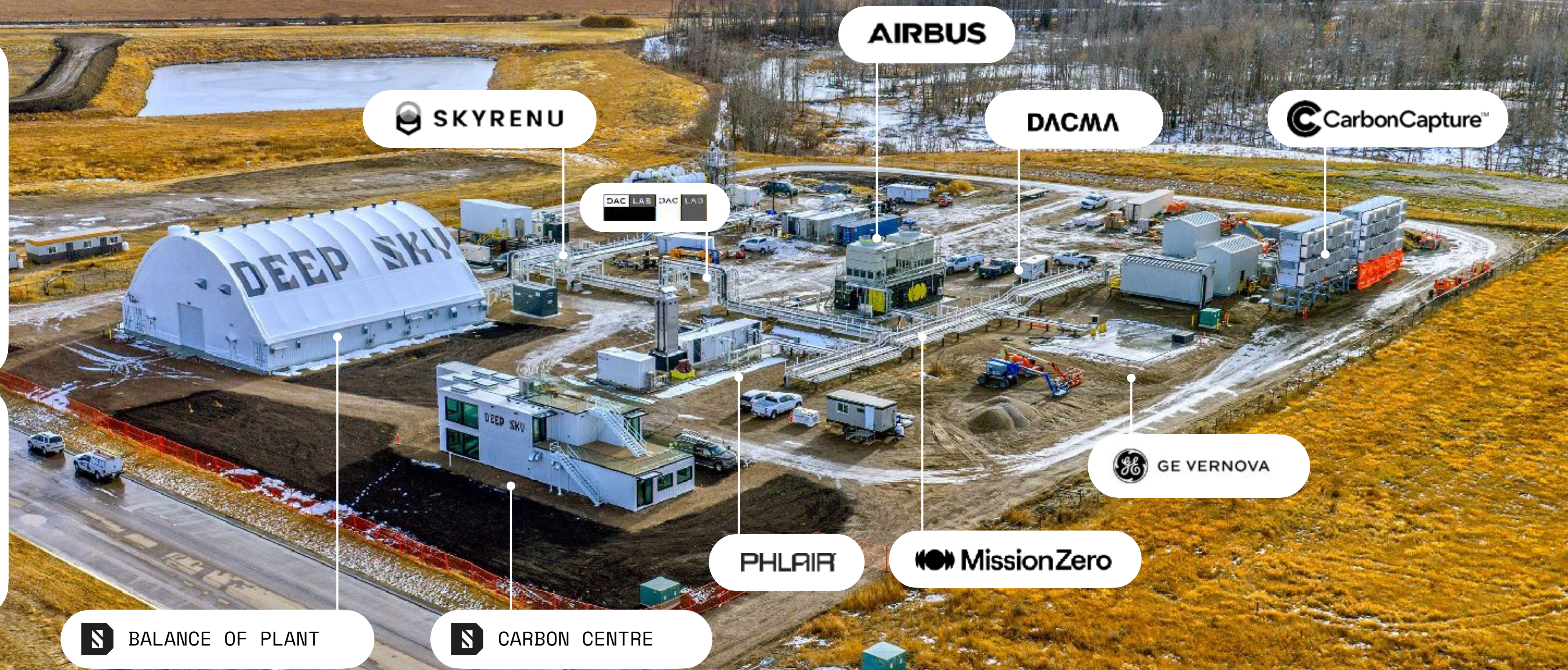
DACMA

CarbonCapture™

### CONSTRUCTION TIME

<12 MONTHS

FROM DESIGN IN FALL 2024 TO OPERATIONS IN SUMMER 2025, ON TRACK AND ON BUDGET



AIRBUS

SKYRENU

DACMA

CarbonCapture™

GE VERNOVA

PHLAIR

MissionZero

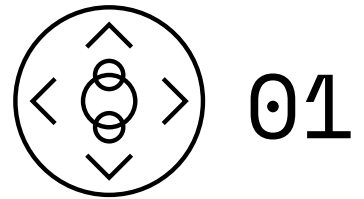
BALANCE OF PLANT

CARBON CENTRE



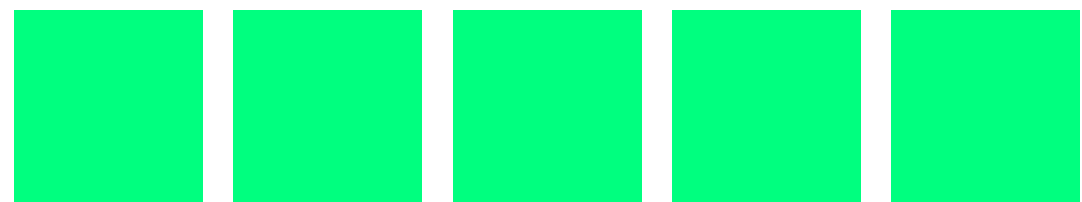
# We are the first company in North America to **capture and permanently store atmospheric CO<sub>2</sub> underground**

## MILESTONES ACHIEVED IN 3 YEARS:

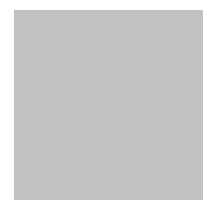


01  
Operate DAC in real-world conditions

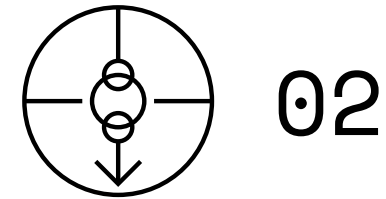
### DEEP SKY CAPTURE



5 OPERATIONAL DAC UNITS

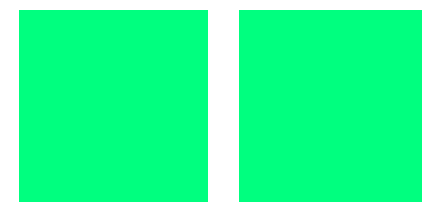


1 - CLOSEST COMPETITOR



02  
Store Carbon Permanently

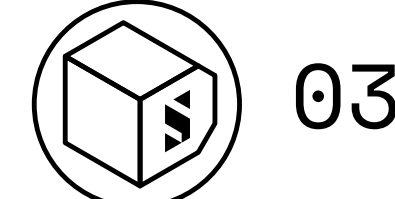
### DEEP SKY STORAGE



2 ACTIVE STORAGE SITES



1 - CLOSEST COMPETITOR



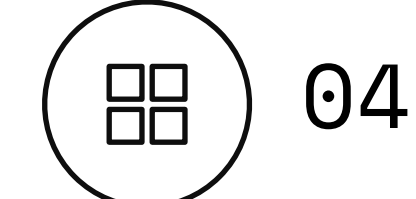
03  
Issue Credits to Customers

**2,050** tpa

ALPHA RUN-RATE

VS. 1,733 T –  
COMPETITOR LIFETIME

One portfolio's annual rate exceeds the largest competitor's lifetime delivery



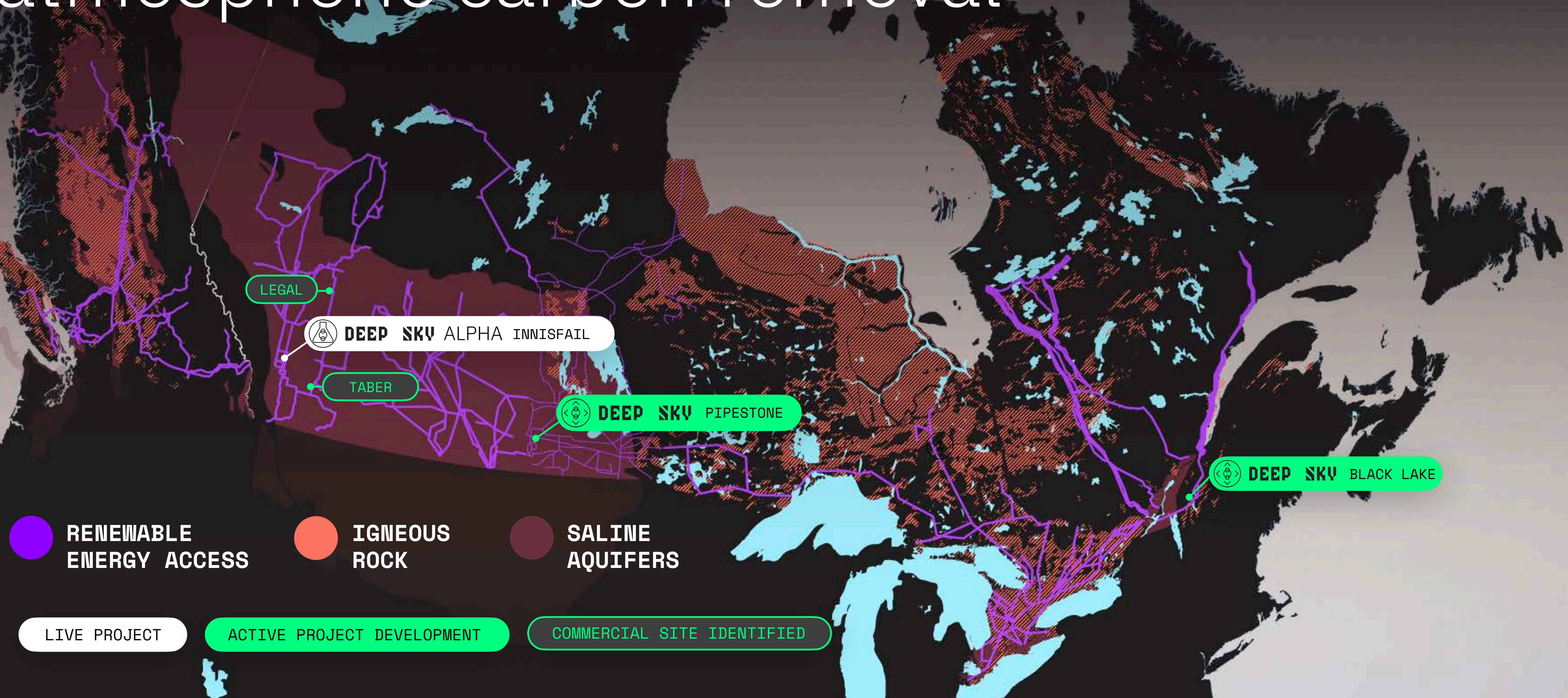
04  
Scale to Megatonne carbon removal

## IN PROGRESS

Deep Sky has the technologies, project portfolio, and manufacturing partners in place for megatonne carbon removal.



# Canada is becoming a global leader in atmospheric carbon removal



LEGAL

DEEP SKV ALPHA INNISFAIL

TABER

DEEP SKV PIPESTONE

DEEP SKV BLACK LAKE

RENEWABLE ENERGY ACCESS

IGNEOUS ROCK

SALINE AQUIFERS

LIVE PROJECT

ACTIVE PROJECT DEVELOPMENT

COMMERCIAL SITE IDENTIFIED



# Deep Sky is a global showcase for **Canada's leadership in Direct Air Capture.**

## AUDIENCES WE'RE REPRESENTING CANADA TO:

**75+**

Organizations visited

**15+**

Countries represented

**15**

Fortune Global 500

**\$2.5T+**

Combined market cap

## HEADLINE NAMES



J.P.Morgan



SIEMENS



IBM

WELLS FARGO

Brookfield

TEMASEK



Sumitomo



UK Government

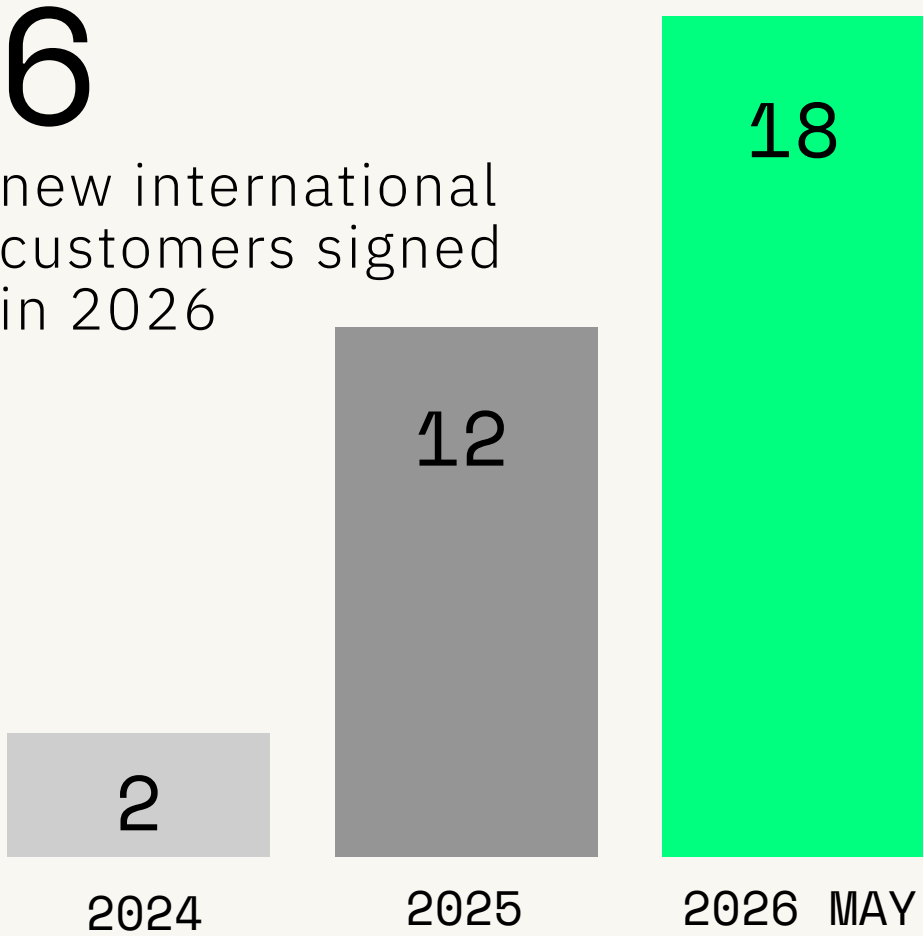




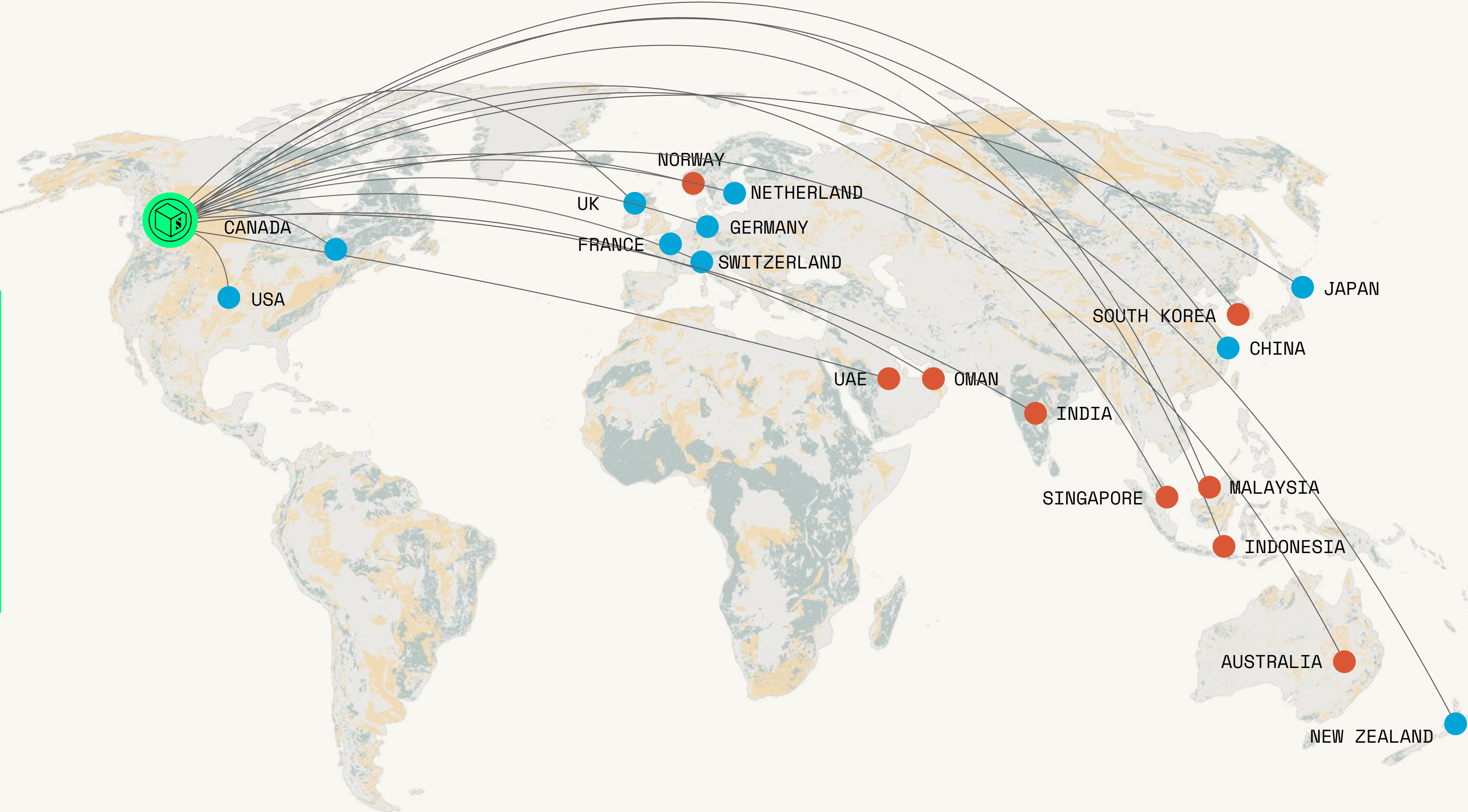
# Deep Sky is **exporting Canadian CRD credits globally**

INTERNATIONAL REACH FOR CANADIAN PRODUCTS

## INTERNATIONAL CUSTOMER GROWTH



- CURRENT CUSTOMERS
- PIPELINE CUSTOEMRS



# Canada gives us a structural **unfair** advantage



## ENERGY

Abundant and affordable renewable power, Manitoba and Quebec have **>98% hydroelectricity**



## POLICY

**60% Investment Tax Credit** on DAC projects, first government DAC protocol and procurement program



## STORAGE

Enough geologic storage to reverse climate change, with **389 GT** identified in Western Canada alone



## TALENT

A **highly-trained workforce** from the oil and gas sector, ready to transition to carbon removals





2025 marked a **turning point** in the carbon markets

### Japan & Canada are leaders in setting market

Japan's phased GX-ETS is moving from a voluntary baseline-and-credit system (2024–2025) toward compliance. This positions **Japan to be Asia's largest carbon market.**

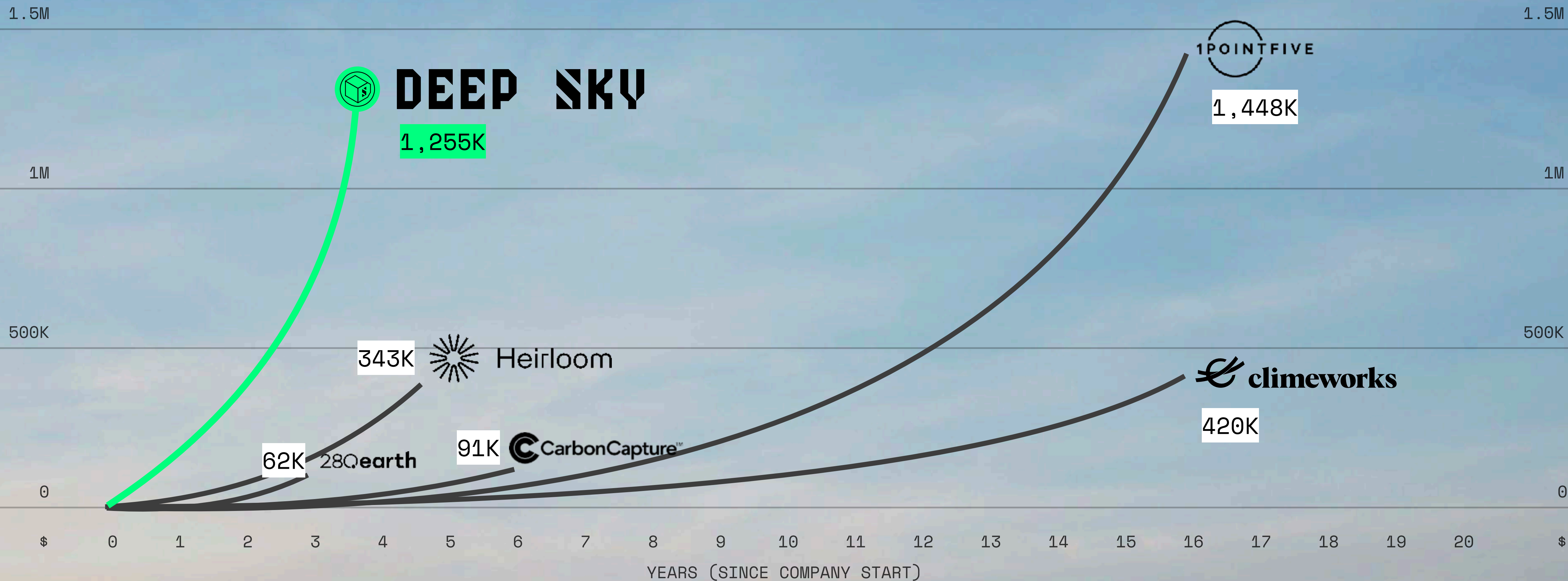
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**Active Japan–Canada CDR & CCUS Relationship.** Recent MOUs link Japanese institutions with Canadian provinces on CCUS and broader clean-energy trade. JOGMEC–Alberta (Mar 2025) and JOGMEC–British Columbia (2023) creating practical pathways for investment and technology deployment. **Canadian projects provide high-integrity removals at scale.**



# Deep Sky is the **fastest-scaling DAC company in the world**

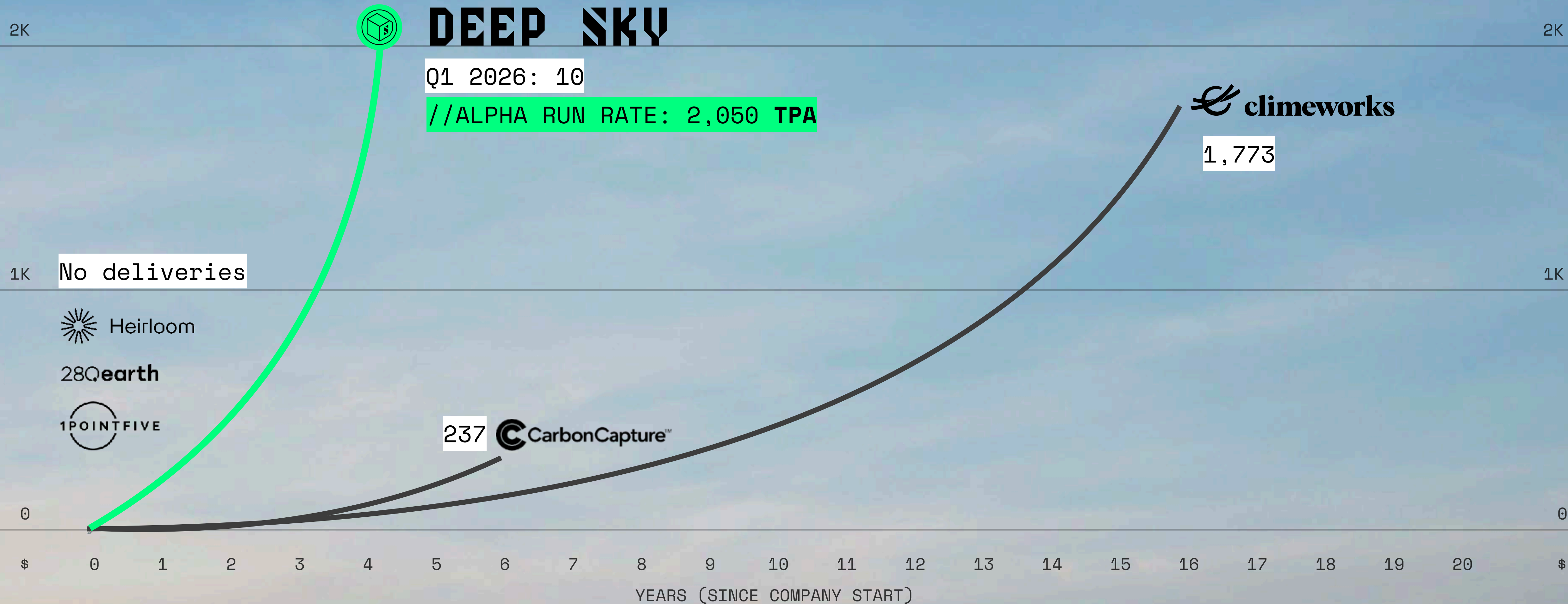
TONNES COMMITTED OVER TIME





# Deep Sky is on track to become **fastest DAC company to deliver customer tonnes**

TONNES DELIVERED OVER TIME





# The most trusted enterprises choose **Deep Sky** carbon removal



Microsoft views Deep Sky as a **“portfolio within a portfolio”**, helping derisk delivery of DAC credits with tech-agnostic diversification.



Deep Sky is both sourcing demand for its vetted DAC partners, and solving for a host of logistical problems in an aggregated way, allowing the startups to *‘focus on what they do best’*

**BRIAN MARRS**  
SR. DIRECTOR, ENERGY &  
CARBON REMOVAL



Deep Sky was **RBC’s first ever DAC credit purchase**, and chose Deep Sky to be at the forefront of innovation and learning in the nascent CDR market.



RBC is excited to learn alongside Deep Sky Labs and support their journey to develop large-scale CDR innovation.

**SARAH THOMPSON**  
GLOBAL HEAD OF  
SUSTAINABLE FINANCE



# Deep Sky will be **the first North American DAC credit on registry**



# DEEP SKY TONNES

**Enterprise-grade** carbon removal credits



**01**

DATA

**Highest integrity**

*Deep Sky's projects exceed the world's most stringent carbon accounting standards. **Aligned with ICVCM and CORSIA standards***

**02**

PRICE

**Lowest-cost**

*Deep Sky's technology agnostic approach ensures **fastest cost-down trajectory in the market.***

**03**

SPEED

**Fastest, consistent deliveries**

*Modular DAC built in Canada – site deployment in months, not years. **Project portfolio delivering credits in 2026.***

**04**

STORAGE

**Owned storage**

***Geological storage operated end-to-end by Deep Sky.** Full audibility and transparent lifecycle documentation.*

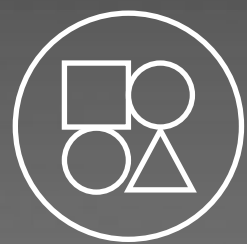
**00**

AI

**Unparalleled Data & Intelligence**

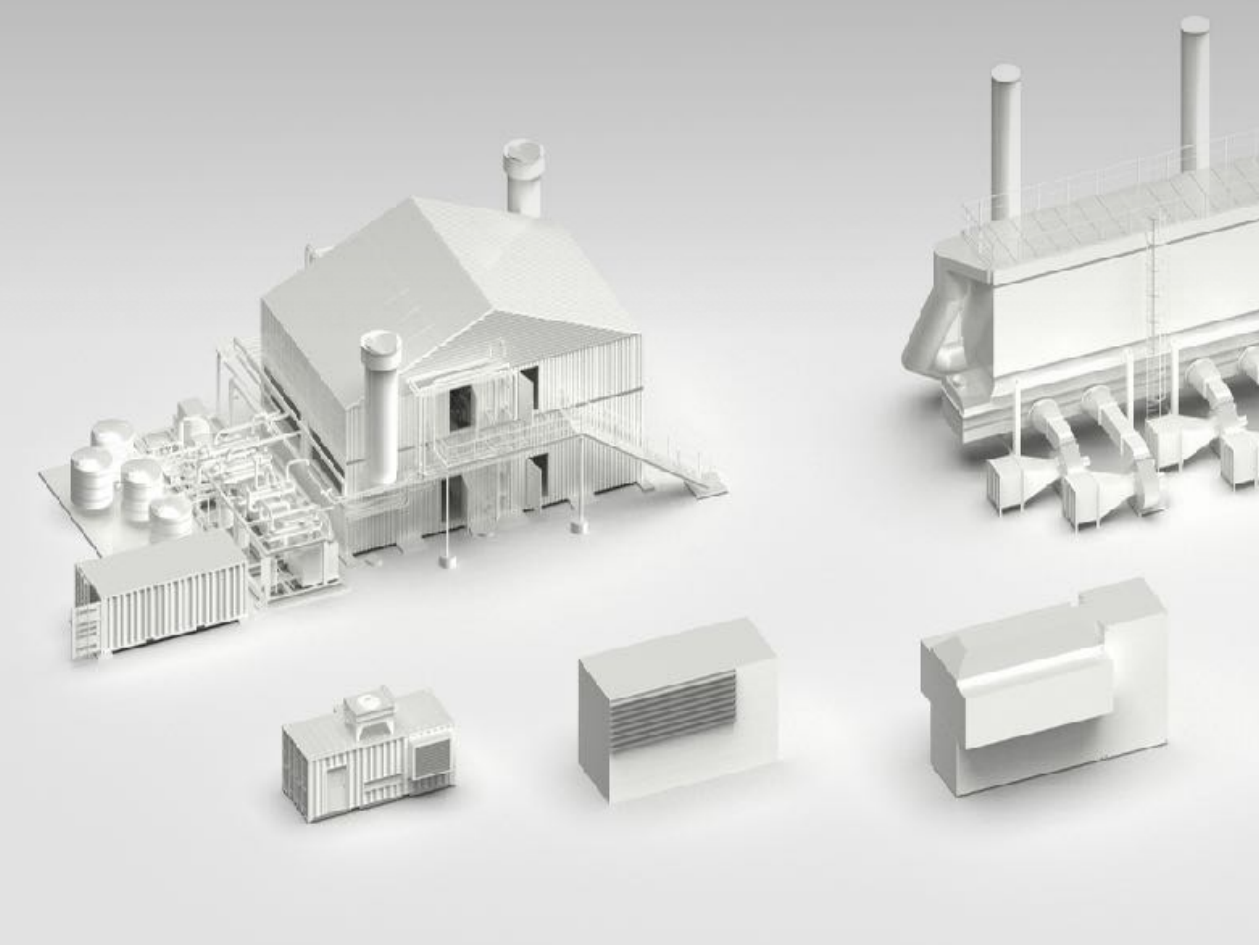
*Deep Sky OS layers data and AI across capture, transport, and storage.*

# DEEP SKY



## TECH-AGNOSTIC

Portfolio of Direct Air Capture technologies enables impact, innovation, and cost-down without single-technology risk.



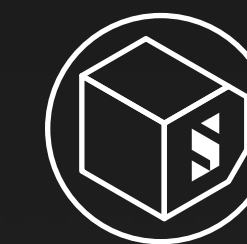
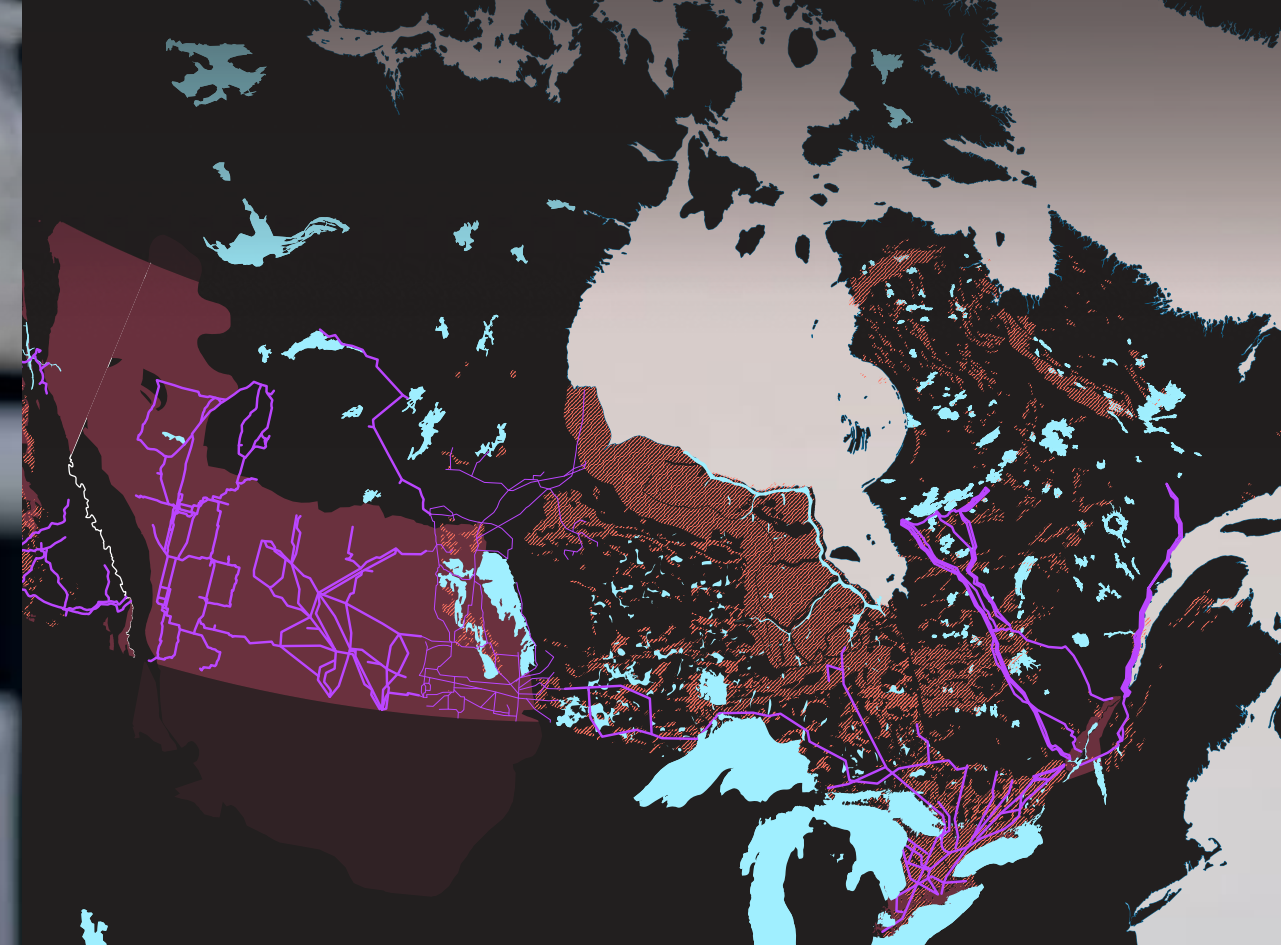
## VERTICALLY INTEGRATED

Deep Sky captures CO<sub>2</sub> and owns the storage, ensuring high integrity across the entire value chain.



## PERFECTLY LOCATED

Deep Sky leverages Canada's unique geology and clean energy for scalable carbon removal.



## ENTERPRISE CREDITS

Deep Sky credits are backed by a portfolio of DAC technologies, offering an information advantage and ecosystem learning.



The world's first fully integrated carbon removal ecosystem—driven by Deep Sky's unique project development approach that solves for market-wide infrastructure bottlenecks.

# DEEPSKY

For more information, please contact

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**Charlie Renzoni**

VP Carbon Markets

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