

ACTION MATTERS



OSTROM CLIMATE
SOLUTIONS INC.

2024

A LEADER IN CLIMATE SOLUTIONS



Ostrom Climate Solutions (TSX-V:COO)

Ostrom Climate is one of [North America's leading providers of carbon management and climate solutions](#). We are a publicly traded Canadian corporation that specializes in forest carbon project development and climate solutions consulting in both the private and public sectors.

Areas of Expertise – What We Do

Forest Carbon Services

- Technical expertise in forest carbon modeling, feasibility studies, validation, and verification services
- Remote sensing and GIS modeling capabilities for the characterization of dynamic carbon stocks
- Field experience with the design and implementation of forest carbon projects around the world
- Experience developing smallholder-based financial products allowing aggregation of many small farms

Carbon & Climate Finance

- Expert in the design, implementation, and commercialization of carbon projects including the critical development of benefit-sharing mechanisms between Indigenous communities, government, and private stakeholders
- Broker of carbon credits developed from all types of projects
- Access to investors in climate solutions projects through a variety of structures including offtake, prepay, and equity investments

Clean Technology and Innovation

- Worked with some of the largest corporations in the world to assist with mitigation projects within their supply chain
- Assessment of new and novel technologies to assist with reduction strategies and/or funding requirements
- Experts in lifecycle analysis and environmental product declarations – an area of significant growth

The Carbon Market – Driving Our Business



Macro Trends

- The transition to a net zero Greenhouse Gas economy stimulated by government regulations and corporate commitments is creating positive demand dynamics for carbon assets.
- More than 65 countries globally, representing 22% of the world's emissions have carbon pricing policies in place.
- 197 Countries have endorsed the Paris Agreement, which establishes a framework for global climate action, including the reduction of carbon emissions.
- 21% of the world's 2,000 largest public companies have committed to meet net zero targets, collectively representing sales of nearly \$14 trillion – this figure is more than double what it was just one year ago.
- According to the Taskforce for Scaling the Voluntary Carbon Markets, voluntary action through the carbon markets will need to **increase 15-fold by 2030 and 100-fold by 2050 from 2020 levels**.
- Carbon offset prices within both the voluntary market and the compliance market have more than doubled in the last 12 months.

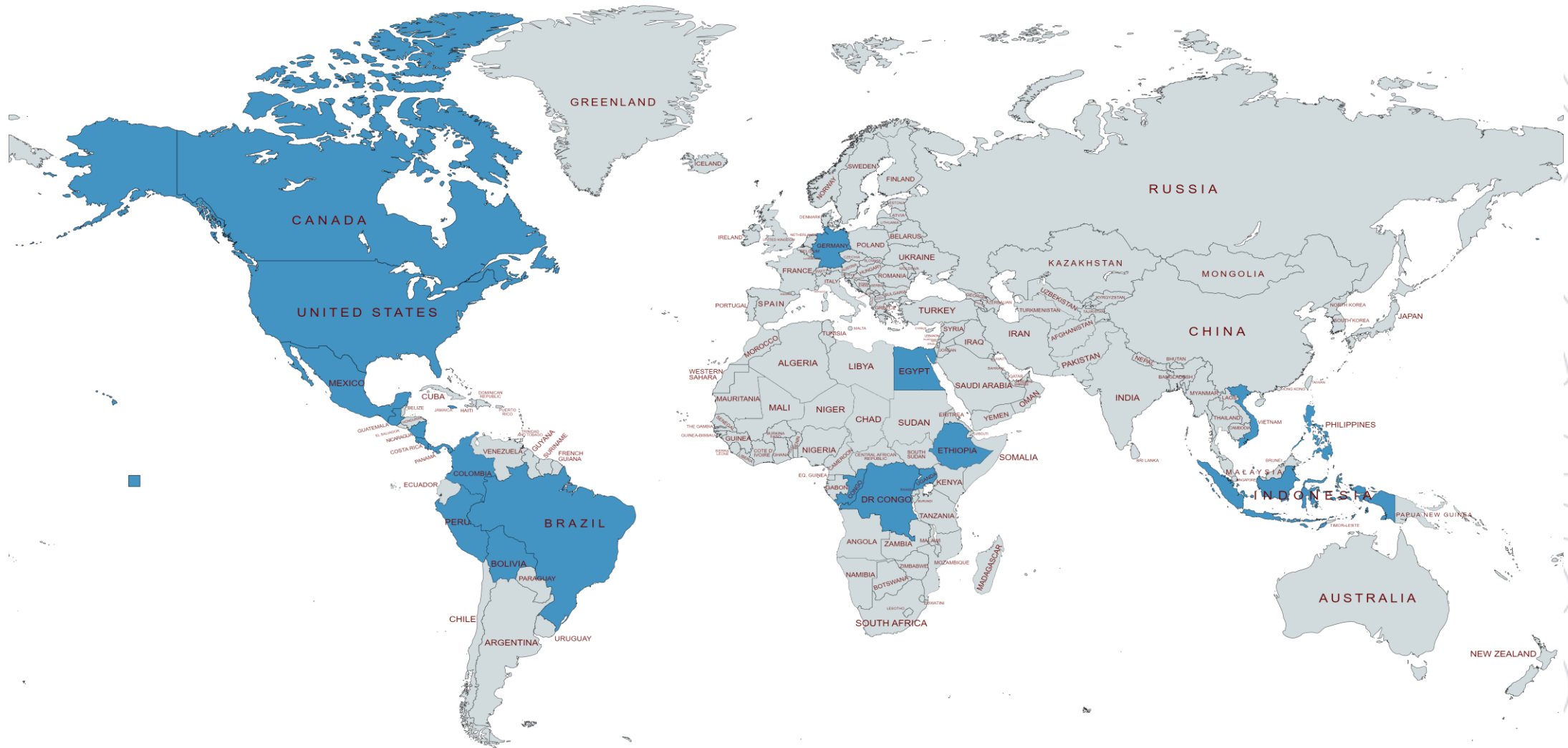
Building Value – Ostrom Climate

Leveraging our Expertise to Build Our Carbon Asset Portfolio in a Growing Market

- Growing our carbon asset portfolio, primarily through the development of larger-scale forest-based carbon projects for the voluntary markets.
- Focusing on both project origination and joint ventures with project owners.
- Deploying risk capital into carbon project development, taking larger equity stakes in projects (resulting in larger carbon offset positions).
- Investments into carbon offset pipelines through strategic partners and developers.

Our Team and Our Projects Span the Globe

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Project Stages & Standards

From feasibility study to full project development and monetization of verified carbon offsets, Ostrom Climate provides support to project proponents to ensure projects are technically and economically viable.

Our Domestic & International Land Use Teams have developed and contributed to forest carbon projects around the world in accordance with voluntary standards and compliance protocols including the Voluntary Carbon Standard (VCS), the Climate, Community and Biodiversity Standard (CCB), BC Forest Carbon Offset Protocol (FCOP) and United Nations Framework Convention on Climate Change (UNFCCC) systems.



Years of Practical Experience

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Over the last 12 years, Ostrom Climate has successfully:

- Validated and verified multiple types of forest carbon projects across North America, Asia, and Africa, for both voluntary and regulated markets
- Designed, implemented, and managed projects in partnership with indigenous stakeholders, bringing carbon revenue to marginalized groups
- Worked with smallholder farmers, using carbon revenue to incentive the adoption of climate-smart agriculture and connect farmers to markets for sustainable commodities
- Worked on the largest mitigation program globally with Dow Chemical and the International Olympic Committee

Company Milestones

- Developed over 8 million carbon credits to date
- Developed 16 million acres of forest land for conservation and restoration initiatives
- Completed two of the largest forest carbon projects in the world
- Developed the largest forest carbon project in the world at the time (Mai Ndombe REDD+ Project), which will generate 175 million tonnes over 30 years in the Democratic Republic of Congo
- Developed the largest forest carbon project in North America (Great Bear Forest Carbon Project), which will generate 30 million tonnes over 25 years

Mai Ndombe REDD+ Project

STATUS QUO: Prior to the project, logging companies had severely damaged the environment in the region and had largely ignored the rights and health of the communities and wildlife.

INTERVENTION: The project founders convinced the Ministry of the Environment of the area's conservation importance and implemented a REDD+ conservation strategy to establish sustainable development opportunities for local communities.

RESULT: over 300,000 hectares within the world's second-largest intact rainforest have been protected, including important wetlands and critical bonobo and forest elephant habitats.



PROJECT AT A GLANCE

LOCATION: The Democratic Republic of the Congo

TYPE: Reducing Emissions from Deforestation and Forest Degradation (REDD+)

STANDARD: VCS & CCB

CREDITS: 175 million tonnes over 30 years

The Great Bear Forest Carbon Project

STATUS QUO: The Great Bear Rainforest is home to the largest intact coastal temperate rainforest remaining in the world. The resources of the Great Bear Forest are vast and valuable to coastal First Nations, environmental groups, forest companies and governments.

INTERVENTION: The project activities include changes in land-use legislation and regulation, converting forests that were previously designated, sanctioned or approved for commercial logging to protected forests.

RESULT: This project helped to establish protected areas, reduce harvest levels, and return forest management to coastal First Nations Communities.



PROJECT AT A GLANCE

LOCATION: North and Central-Mid Coast & Haida Gwaii, British Columbia, Canada

TYPE: Improved Forest Management

STANDARD: BC Forest Carbon Offset Protocol (FCOP)

CREDITS: 30 million tonnes over 25 years

Other Project & Technical Highlights

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Denman Island Avoided Conversion Project: Secured carbon finance, moved to protection under BC Parks. Full project development and carbon offset issuance. Award-winning development.

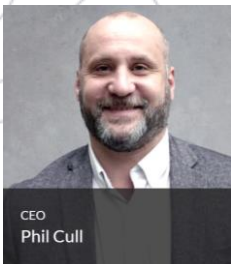
Quadra Island Forestland Conservation Project: Secured carbon financing, full project development, and successful carbon offset issuance. The project was added to the BC Park system.

Laguna Seca REDD Project - Belize: Technical design and implementation for carbon inventories, lead on community engagement for project design.

Aratu Biomass Cogeneration Fuel Switch Project - Brazil: Project design and documentation, validation, activity reporting and verification for successful carbon offset issuance.

Mindoro Forest and Biodiversity Conservation Program - Philippines: Technical guidance for the on-ground team on carbon quantification and modeling, benefit sharing, and carbon finance – currently being developed under VCS/CCBA.

EXECUTIVE TEAM



Phil is responsible for the development of carbon finance deal structures, and revenue-sharing arrangements and manages offtake negotiations for Ostrom Climate and its clients. Phil has been involved in project development, quality control, and financing for projects both in the clean technology and land use areas. He is a key technical review resource and leads Ostrom Climate's project due diligence. Phil holds an M.Sc. in Climate Change and Risk Management from the University of Exeter. His postgraduate research focused on the European emissions trading scheme and its relationship to European power and energy prices Prior to the environmental markets Phil worked in the financial markets most recently running a trading desk in the equities division at Goldman Sachs.

BOARD of DIRECTORS

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Christopher Morris:	Managing Partner, RCM Capital
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