



CARBON
MARKET
EXCHANGE

ALL RIGHTS RESERVED. **CARBON MARKET EXCHANGE**
JULY 10, 2021



EXECUTIVE SUMMARY

- Carbon Market Exchange is a growing company focused on the creation, development, sale and trade of Carbon Offsets and Carbon Allowances with the ultimate goal of encouraging and supporting conservation efforts around the world

- We are a U.S.-based company with international operations overseeing international carbon projects and Currently developing projects in Belize, Suriname, Colombia, Tanzania, and Indonesia

- This represents a long-term bull market opportunity in a nascent marketplace poised for significant expansion and more importantly takes significant strides towards reaching climate goals through market-based solutions

- Experienced Management:
- we have over 100 years of combined experience in finance, business and the environmental sector

- Achieved initial milestones - RGGI Auction with annualized return of 50%; Belizean Maya Forrest Corridor Offset Project; joint venture agreements with project developers; creating marketplace utilizing blockchain technology; and strategic NGO collaboration

OUR PROJECTS

- Carbon Market Exchange provides premium quality, traceable and verified carbon offsets. Our projects address climate change, support local communities and smallholders, and conserve biodiversity
- The Maya Forest Corridor of central Belize connects two of the largest areas of unbroken protected habitat in Mesoamerica. We helped by providing carbon financing for project development
- Estimated 5.2 million metric tons of carbon offsets over 30 years
- CEX signed a strategic partnership agreements to further conservation efforts in Latin America
- CEX has partnered with experts in blockchain technology to integrate it into existing markets and ecosystems. This significantly impacts transparency, accounting and combats double-counting as well as constituting a first in the industry
- In recognition of our efforts thus far, Ralph Carmichael, CFO and general counsel, was named by IETA to the formation of a new independent governing body for the voluntary carbon market
- Offsets are third party verified, Verified Carbon Standard (VCS) and Climate, Community and Biodiversity Standard (CCB) [ISO 14064-2:2006, ISO 14064-3:2006 and ISO 14065:2013]



MARKET OVERVIEW



US emits over 6.3 trillion metric tons of Carbon per year



Carbon Trading Markets is one tool to tackle climate change



Paris Agreement created a framework to trade "Carbon"



S&P estimates the market for allowances/offsets is growing by over 20% per year and was \$270 billion in 2020



Total demand for voluntary carbon credits expected to increase by a factor of at least 15 by 2030, and by up to 100 by 2050, according to the private sector-led Taskforce on Scaling the Voluntary Carbon Markets



MARKET DRIVERS

POLITICAL PRESSURE

The Paris agreement mandates a 30% reduction of Carbon dioxide and other GHG's by 2030 placing enormous financial pressure on industry, as well as conserving 30% of the planet in the same period

FIXED AND DECLINING SUPPLY

Allowances reduced every year by design under "Cap and Trade" programs. Carbon Offsets are tied to land use and unrestricted development is reducing the number of potential offsets

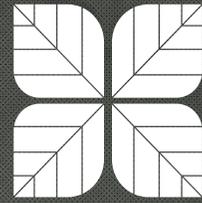
DEMAND

Forbes reports "total volume of offsets ...will quickly exceed the ability of the planet to provide them..." US emits over 6 trillion metric tons and potential offsets are only 900 billion tons. Demand outstrips supply by a factor of 7x

MARKET PRESSURE

More people are becoming environmental activists and demanding reforms. 2019 saw a 700% increase in organizations taking actions to reduce carbon emissions and we foresee this growing in 2022





CARBON MARKET EXCHANGE LTD

CONNECTING BUSINESS WITH
MARKET-LEADING CONSERVATION

MARKET OPPORTUNITY

CARBON OFFSET ORIGATION

Projects underway could produce over \$20 billion in offset credits

SALES & TRADING

Secondary markets are evolving. Today's markets are not efficient, which allows for significant profits and increased conservation

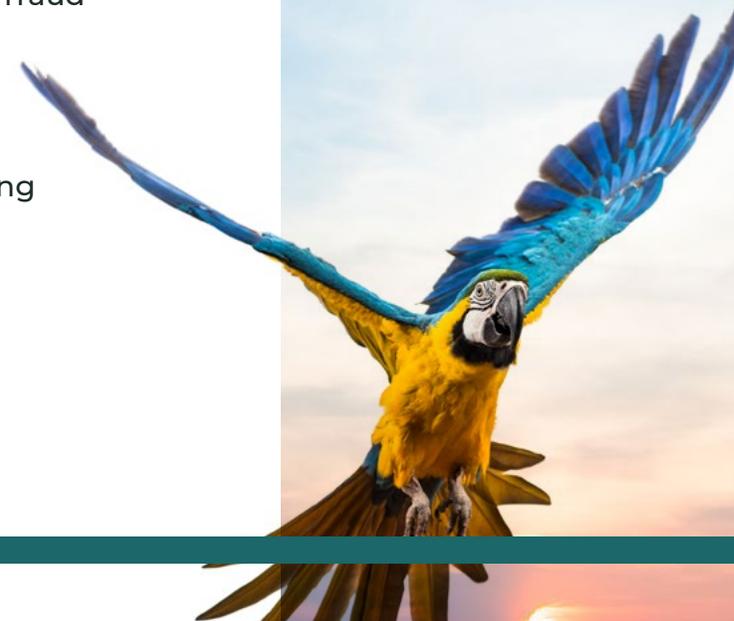


STANDARDIZATION

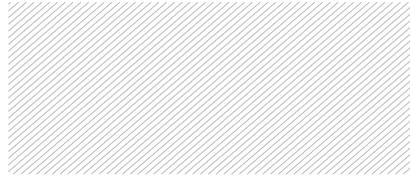
Carbon Market is working with governmental bodies to create standard structures, regulations and registries. These efforts should lead to larger more efficient markets with less fraud

SHAREHOLDER VALUE

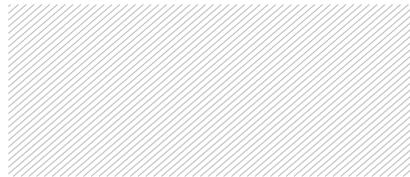
We have experience creating shareholder value



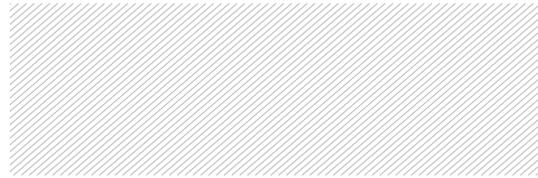
BLOCKCHAIN TECHNOLOGY



This means a new blockchain-based carbon marketplace to protect the global biodiversity framework



CEX have employed blockchain technology to improve traceability and transparency, which facilitates and eases action towards positive climate action



This system will address the challenges of double-counting of offsets, strengthen network security and reliability, and simplify accounting processes for regulatory demand



An aerial photograph of a vast, lush green forest landscape. The foreground is dominated by a dense, vibrant green forest of coniferous trees. In the middle ground, the forest gives way to rolling hills and valleys, with some areas appearing more open and grassy. The background shows more distant, hazy mountain ranges under a soft, overcast sky. The overall scene is peaceful and expansive.

MANAGEMENT

SHENNA FORTNER,

CHIEF EXECUTIVE OFFICER

Shenna is an environmental solutions expert with over 15 years of experience and a passionate climate and social activist. As a conservation officer in Belize, she served as liaison between co-management entities and the Ministry of Fisheries. In that role, she worked for the protection of the second largest coral reef in the world, the Mesoamerican Barrier Reef. During this period she conducted research of marine protected areas in Curacao, Belize and Hawaii.

Shenna also petitioned the Public Utilities Commission on behalf of the Rosebud Lakota Tribe to reconsider the route of the Keystone XL pipeline, which was over the largest freshwater aquifer in the United States. Further, she assisted the Apache Tribe preserving Oak Flat and the Standing Rock Sioux Tribe in their stance on the Dakota Access Pipeline. Shenna has a track record of crossing cultural and socio-economic barriers to resolve environmental problems. As an entrepreneur, in 2018 she created a vertically integrated hemp business, Equinox Solutions followed by Terpene Valley in 2020. Shenna is trained as an environmental lawyer and featured speaker on environmental issues. She has a J.D. from Vermont Law (2017), and BS in Biology & Chemistry from Tennessee State (2004). She is proficient in Spanish, Papiamentu, and Belizean Creole.



UMAR BRYCE, CHIEF OPERATIONS OFFICER

First and foremost, Umar's greatest concerns are for the environment and those most acutely affected by our rapidly warming planet. An ardent supporter of conservation efforts, he is a skilled negotiator with a unique perspective gained from working and living with indigenous peoples, environmentalists and politicians in Southern Africa. His experience working and interacting with people across the globe has instilled in him an appreciation for the difficulties climate change presents to indigenous peoples and marginalised groups. This drive to create real solutions to the problems of man-made climate disasters is at the heart of his efforts, and his experience with strategic thinking and successfully closing significant deals across industries is now fully focused on conservation and achieving real, positive change. Over his career, Umar has formed private consortiums and project managed tenders to the United Nations (UNPD), which demonstrates his capacity for marrying business, social activism and high-level negotiation. He has invaluable insights and firsthand knowledge of the challenges, specifically in the developing world, that guide Carbon Market Exchange's conservation efforts with heart and human-centred consideration. He is proficient in Spanish and Afrikaans.



RALPH W. CARMICHAEL,

CHIEF FINANCIAL OFFICER & GENERAL COUNSEL

Ralph has over 30 years of financial and management experience. He founded BÖNWRx Ltd which makes complex spine surgery implants and built the company to a market value of over \$500 million and he holds many patents across numerous industries. In 1992, he started Carmichael & Company LLC a merchant bank that managed over \$6 billion in assets and advised on over \$100 billion in transactions. He was a member of the investment committee of an international private equity fund that turned \$384 million into over \$1.8 billion in eight years. Prior to that, he was an executive at Bear, Stearns & Co., Inc. and an Associate at Cadwalader, Wickersham & Taft. Ralph is a frequent speaker at financial industry events and is a recognized authority on exit strategies and liquidity alternatives for institutional investors. He also teaches finance courses at Michigan State University. Ralph has a B.A. and M.B.A. from Michigan State University (1985) and a J.D. from New York Law School (1989). He was a Law Review Editor and Clerk for the Hon. John E. Sprizzo, U.S. District Judge (SDNY).



ROSE BIZOVA, DIRECTOR OF STRATEGY

Rose began her professional career with Xerox Corporation in 1986. She was promoted to Sales manager, and became a member of the President's Club, which was limited to the top 10 salespeople at Xerox. While at Xerox, she received an MBA from NYU in International Finance and joined Siemens AG as the Executive Director of Strategic Planning & Internal Audit. She was responsible for coordinating over 11 acquisitions in the US States, Europe and Asia. In 1994, Rose founded ENB International, a technology related Investment Bank in Frankfurt, Germany that advised on the acquisitions of Hutchinson Telecom, and the formation of Orange Ltd. She also advised the Turkish and Bulgarian governments on wireless telecommunication strategies and Bosch GmbH on set up the mobile equipment manufacturing unit. In 1996, Rose joined Deloitte & Touche as a Managing Director of corporate finance where she advised numerous Fortune 500 companies on mergers & acquisitions and strategic planning. She has a BS in engineering from Rochester Institute of Technology and BA in economics from the University of Rochester. Ms. Bizova is fluent in German, Turkish, French, and Arabic.





THANK YOU

*Together we can be
the change we want to see*



**CARBON
MARKET
EXCHANGE**