

basecarbon

Voluntary Carbon Credits

March 2022

This presentation contains or incorporates by reference "forward-looking statements" and "forward-looking information" (collectively, "forward-looking statements") within the meaning of applicable Canadian securities legislation concerning the Company's strategies and plans for its projects, investments, operations and other matters. Except for statements of historical fact relating to the Company, certain statements contained herein constitute forward-looking statements including, but not limited to, statements relating to our future financial outlook and anticipated events or results and may include information regarding our business, financial position, growth plans, strategies, opportunities, operations, plans and objectives and may relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as "expects" or "does not expect", "is expected", "anticipates" or "does not anticipate", "plans", "estimates", "believes", "proposed", "intends" or "does not intend", or stating that certain actions, events or results "may", "could", "would", "might" or "will" be, or not be, taken, occur or be or not be achieved) are not statements of fact and may be forward-looking statements.

In particular, information regarding our expectations of future results, performance, achievements, prospects or opportunities or the markets in which we operate is forward-looking information. In particular, and without limiting the generality of the foregoing, this presentation contains forward-looking information concerning:

- the Company's business plans and strategies;
- expectations regarding carbon market trends, overall carbon market growth rates and prices for carbon credits
- expectations with respect to future pipeline opportunities
- future development activities, including acquiring interests in carbon reduction projects and carbon credits and the development of software and technological applications to carbon credit projects and carbon credits;
- the listing of the Company Shares on the NEO Exchange and matters related thereto;
- the competitive conditions of the industry in which the Company operates;
- · general market conditions

Forward-looking statements are subject to a variety of risks and uncertainties, many of which are beyond the Company's control, which could cause actual events or results to differ materially and adversely from those reflected in the forward-looking statements. These risks are described in the Listing Statement and the management's discussion and analysis of Base Carbon for the period from incorporation (July 12, 2021) to September 30, 2021 available on SEDAR. Should one or more of the risks and uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially and adversely from those described in the forward-looking statements. Forward-looking statements are made based on management's beliefs, estimates, assumptions on the date the statements are made and, other than as required by applicable law, the Company undertakes no obligation to update the forward-looking statements if these beliefs, estimates, assumptions and opinions or other circumstances should change. Investors and all readers are cautioned against attributing undue certainty or weight to forward-looking statements. Forward-looking statements made in a document appended hereto are made as at the date of the original document and have not been updated except as expressly provided for in this presentation.

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All amounts shown in Canadian Dollars unless otherwise specified.



Executive Summary

Base Carbon is a provider of carbon project finance, development and operational expertise, and technology infrastructure tools to the global voluntary carbon markets

Our Business Model

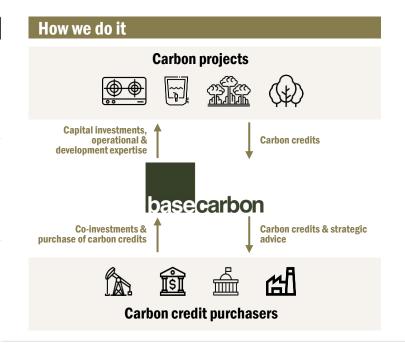
What we do

Develop and Commercialize Projects

Finance, develop and commercialize carbon projects generating high-quality voluntary carbon credits

Risk Manage our Projects and Portfolio Mitigate project and portfolio risk through key strategic relationships with carbon credit purchasers

Carbon Advisory **Advise key strategic partners** on the use of carbon credit portfolios to achieve their net-zero ambitions





How We Add Value

Experience

Deep competencies in carbon, risk management and technology

- Specialized multi-decade experience in the carbon industry and markets
- Extensive portfolio risk management expertise
- Success scaling capital and governing businesses in public markets
- History managing and scaling portfolios of risk assets

Sourcing

Global scope and industry relationships

- Current pipeline of attractive carbon investment opportunities
- Multiple sourcing channels of carbon projects
- Relationships with carbon credit purchasers to offtake carbon credits

Technology to Monetize

Tools for the commercialization of the carbon economy

- Right to use Abaxx Technologies infrastructure and tools within the emission reduction field of use
- Equity investment in AirCarbon Exchange, who is working to securitize carbon credits into fungible and tradable securities with transparent pricing and real-time settlement



40+ years

Dedicated Carbon Experience

\$15 Billion =

Managed₄

80+ years

Investment & Portfolio Management

Unique Carbon **Projects Developed**

13+

C-Suite Roles

Board of Directors & Governance Roles

Our Leadership

We are environmental, finance and technology professionals with decades of operating experience across the carbon upstream and downstream segments of the industry

Executive Team

Michael Costa



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Philip Hardwick



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Wes Fulford, CFA



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Andrew Fedak

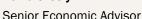
Chief Executive Officer & Director

Chief Operating Officer

Chief Financial Officer

Chief Strategy Officer & Director

David Greely



Sam Warburton

Managing Director, HCBL

Adam Humphreys

0 Managing Director, HCBL

Rvan Hornby

Chief Legal Officer

Independent Directors

Catherine Flax

Margot Naudie

• Independent Director

Maryam Ayati

Bruce Tozer

Independent Director

Lead Independent Director

Independent Director

BENEFIT . AIR . SEA . EARTH



Carbon Experience

Base Carbon currently owns 49.9% of Hardwick Climate Business Limited ("HCBL")¹

HCBL has been active in carbon markets since the beginning of the EU Emissions Trading Scheme ("EU ETS"). Client representation and advisory engagements have been core components of HCBL's business

Historically, HCBL has also worked with major international corporations to identify and develop large scale carbon reduction projects, drawing from a wide portfolio of investable opportunities around the world

The development of investable carbon reduction projects will be pursued jointly by Base and HCBL going forward

| Key | Project |
|-------------|---------|
| Experience: | |

| Small-scale energy | Large-scale energy | Carbon-structured deals |
|---|---|--|
| Cookstoves: first Clean Development Mechanism registered cookstoves project | Invested directly in projects generating > 100 Mt of CO2 equivalent avoided emissions | EUA - CER/ERU Swaps ² : lowest cost to deliver offsets for clients |
| High efficiency lighting: Programme of Activites | Fuel switching: coal to gas power (> 1 GW) | Barrier options: allowing project development to commence above a predetermined price level |

Key Advisory Experience:

- Advisors to sovereigns on energy transition and carbon markets: HCBL recently advised Korea,
 Kazakhstan and Chile on energy transition policy
- **HCBL was also part of the UK Delegation of COP25 in Madrid**, representing UK Commercial clients as part of the UK Pavilion
- Pursuant to a phased acquisition agreement signed in Q4-2021
- 2) CER: Certified Emission Reduction; ERU: Emission Reduction Unit; EUA: European Union Allowance



How We Leverage Our Experience

Sourcing

Curate multiple channels to source carbon investment opportunities **Deployment**

Allocate capital to projects that fulfill due diligence and risk-reward criteria

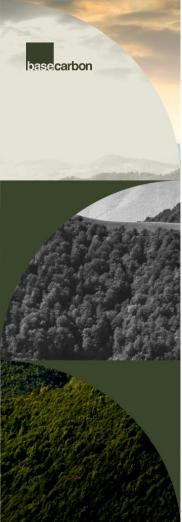
Initial capital deployment in Q1-2022

Active Asset Management

Continuously monitor and actively reunderwrite our project portfolio on a regular basis Risk Management

Key strategic relationships with high credit quality carbon credit purchasers Scaling Capital

Success as entrepreneurs in raising and deploying capital accretively in public markets, and building investing businesses



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Base's Project Pipeline



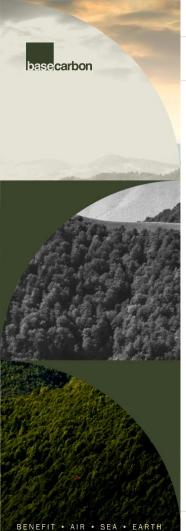
Over 50 discreet carbon project opportunities in various stages of evaluation

Representing > 1 Gt of CO2 equivalent (1 billion tonnes) of avoided emissions at full scale

At full scale > \$400 million potential commitments

Project pipeline curated for **high quality** carbon credits and peripheral impacts on UN Social Development Goals ("SDGs")

Six projects in advanced negotiations and/or development with potential for near-term capital deployment



Actionable Opportunities Across 40+ Countries

Global pipeline of multiple project types at various stages of assessment Pipeline represents > \$400 million of potential capital





Project Overview: Rwanda Cookstoves

Project Description:

- Base's investment will fund the distribution of 250,000 fuel-efficient cookstoves, as part of the Tubeho Neza project, to rural families in Rwanda, reducing consumption of wood by at least 71%¹
- Distribution planned to begin in mid-2022 and be complete within six months
- The Tubeho Neza project is the largest of its kind in the world, delivering a total of ~2.3 million cookstoves to rural Rwandan households





Developer Credentials:

- DelAgua (the "Developer") has been active in Rwanda since 2012, deploying fuel-efficient cookstoves to over 600,000 households
- The Developer has a demonstrated organizational and regulatory capacity to successfully deliver projects
- DelAgua also provides continuous education and support to families to which cookstoves are distributed to maximize stove usage – after two years, over 99% of the stoves are still in use²
- The Developer also has technological capabilities, enabling the collection and analysis of data to ensure maximum verification of carbon credits generated by the project

PROJECT-LEVEL FINANCIAL HIGHLIGHTS

| Base's investment amount | US\$8.75 million | Size | 250,000 fuel-efficient cookstoves |
|--------------------------|------------------|---------------|-----------------------------------|
| Region | Rwanda | Registry | Verra |
| Estimated project life | 10 years | Total credits | 7.5 million* |

^{*} Carbon credits generated by this project are anticipated to be sold into the voluntary carbon market. Sale proceeds will be allocated between the parties based on several project and market variables (e.g., sale price per carbon credit, timing of generation within the life of the project, etc.).

Kuniokoa – World's most fuel-efficient rocket stove for household use. Retrieved from: www.burnstoves.com/products/wood-stoves/kuniokoa
 Hoang Thanh Ha. (2020). Monitoring Report MP3. [United Nations Report]



Impact Overview: Cookstoves

The need in Rwanda:

- Rwanda's Intended Nationally Determined Contribution ("INDC") states that the country wants to increase the adoption and usage of improved cookstoves
- Most of the country is still using poor-performing cookstoves or open fires
- Households in Rwanda rely nearly entirely on biomass for cooking and related purposes, resulting in inefficiencies in fuel use and negative health impacts

DelAgua's solution:



Since 2012, DelAgua has been partnering with the Rwandan government to distribute free innovative fuel-efficient cookstoves under the Tubeho Neza ("Live Well") brand

DelAgua's project is expected to benefit two million rural Rwandan homes

DELAGUA'S IMPACT²



640.000

stoves distributed to date

27.7%

reduction in emission exposure among children 3 million

lives transformed

73%

reduction in household air pollution when using the stove outdoors

8.9 million

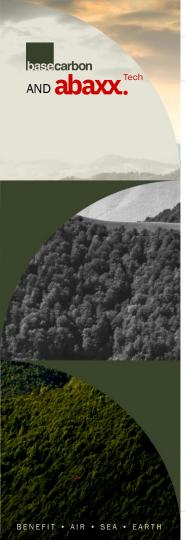
tonnes of CO2 avoided

46%

reduction in diarrhea in children under 5 when using boiled water



- DelAgua. 2021. DelAgua Tubeho Neza Impact Stories. [Brochure]
- DelAgua. 2021. DelAgua Tubeho Neza Project Benefits. [Brochure]



Technology to Monetize

Infrastructure enabling the commercialization of the carbon economy

- 2.5% gross revenue royalty payable to Abaxx for technology license
- Abaxx's technology connects multiple disparate data sources for attestation and multi-party document management
- Utilizing Abaxx's technology, Base will develop a complete integration of carbon supply chain from first mile data capture to exchange traded digital assets





Capitalization Structure

| Shareholder Category | Shares | % |
|---|-------------|--------|
| Founders, Insiders & Advisors: | | |
| • Management, Directors & Founders ¹ | 14,851,876 | 11.6% |
| • Advisors | 1,750,000 | 1.4% |
| Key Shareholders: | | |
| Abaxx Technologies Inc. ² | 19,339,593 | 15.2% |
| • Others ³ | 9,235,000 | 7.2% |
| Institutional Shareholders | 38,385,000 | 30.1% |
| Minority Shareholders | 44,102,211 | 34.5% |
| Total - March 1, 2022 | 127,663,680 | 100.0% |
| Options ⁴ | 8,940,000 | |
| Warrants | Nil | |
| Fully Diluted - March 1, 2022 | 136,603,680 | |

- 1) Including shares issued to Phil Hardwick in conjunction with HCBL Phase 2 transaction closing
- 2) Following the distribution of 5,091,864 shares as per Abaxx announcement on February 17, 2022
- 3) Including Robert Friedland @ ~5.5% current ownership
- 4) Company Options ranging from \$0.25 to \$1.00 strike with standard vesting terms



Maturation of the Voluntary Market

Key Demand Drivers:

Supply deficit in voluntary carbon markets continues to grow as demand shifts towards nature-based solutions and projects with high co-benefits and SDGs such as cookstoves

The market is adapting to these new demand dynamics

1. Corporate Net-Zero Pledges

Carbon credits are a key component to helping corporates achieve their net-zero pledges

2. Global Policy Developments

Eventual resolution of Paris Agreement Article 6 and role of Internationally Transferred Mitigation Outcomes, 2021 United Nations Climate Change Conference (COP26)

3. New Carbon Exchange Trading Markets

Carbon-neutral Liquified Natural Gas cargoes

Voluntary Carbon Market:

- High administration costs
- Nascent methodologies
- Focus on credits that avoided rather than removed carbon
- Predominantly retail scale offtake until EU ETS fungibility

Voluntary Carbon Market:

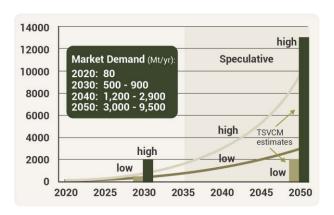
- Technological advances in administration
- More robust methodologies and greater quantification of co-benefits
- Greater focus on nature-based projects such as forestry that sequester carbon from the atmosphere
- Major corporate buyers investing directly in project development to ensure access to high quality, competitively priced credits
- Exchange contracts for Voluntary Emission Reductions



Projected Growth of Voluntary Carbon Markets

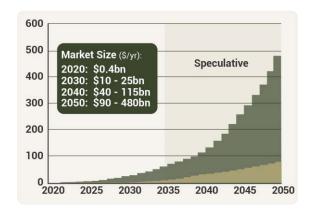
Voluntary Carbon Offset Demand

(Mt CO2 equivalent/year)



Voluntary Carbon Market Value

(US\$ billion/year, 2000 prices)



The value of the primary Voluntary Carbon Market grew by 190% in 2021 to just under US\$1 billion Voluntary carbon markets are projected to increase from US\$ 0.4 billion in 2020 to US\$ 10-25 billion per year in 2030



Clear Path for Scale and Growth

| Growth Strategies | Selected Examples |
|---|--|
| Social Development Goals / Biodiversity | CookstovesAfforestationMangroves |
| Leveraging current & expected pipelines | Proven biodigesters, bio-fuels |
| New products verticals / methodologies | BiocharCapture and sequestration technologies |
| Distribution expansion channels | Focus on strategic & additional sourcing & production partners |
| Strategic acquisitions & alliances | AirCarbonAbaxx TechnologiesHCBL |

- · Investment flows are skewing toward Environmental, Social and Governance opportunities
- Voluntary carbon is growing into an exchange traded commodity
- The carbon market is in a structural deficit with no balance in sight
- There are very few teams with the carbon industry, financial and technological expertise to compete with Base
- Base assigns additional value to projects with adjacent social development benefits

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