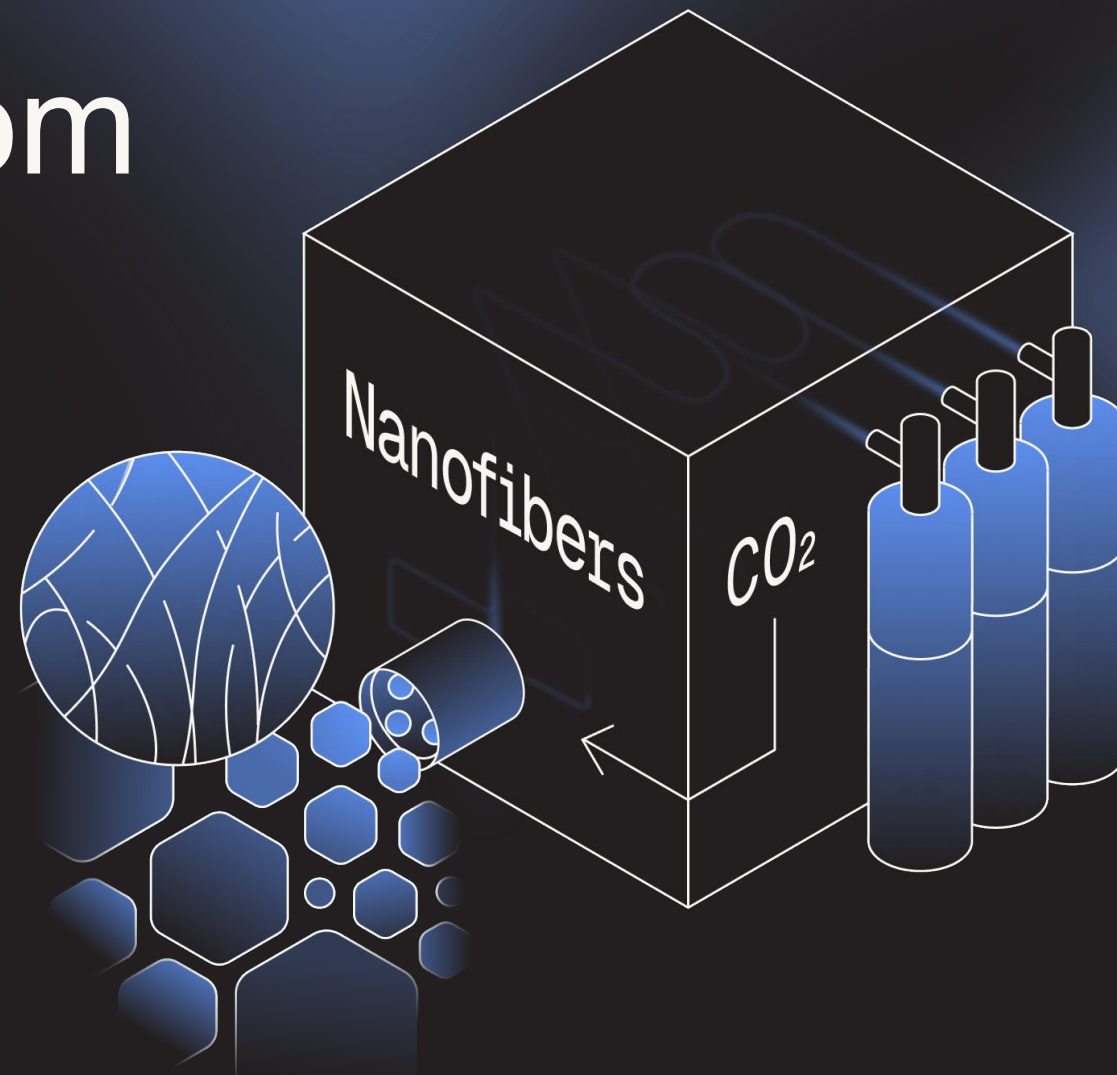


Building advanced carbon materials from greenhouse gases

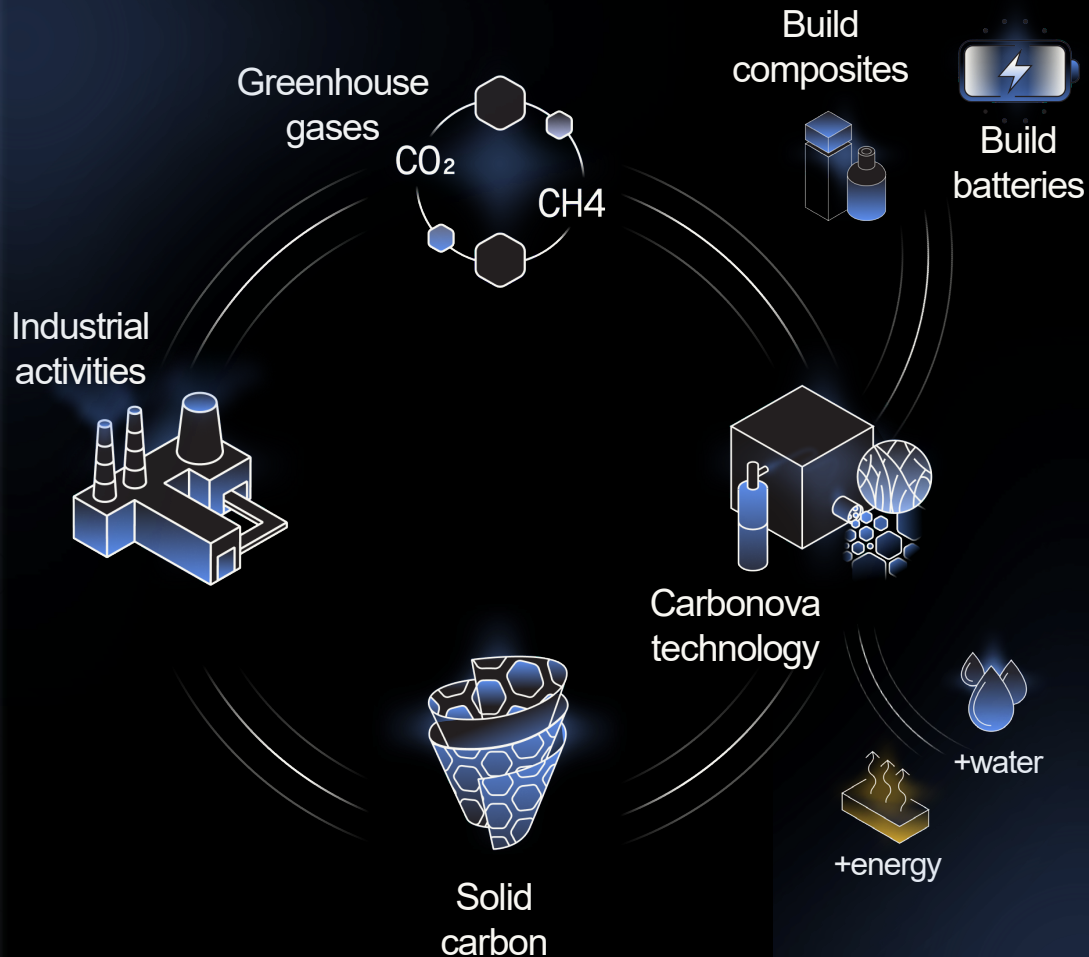
Carbon simplified.

June 2026

Canadian Delegation in Japan



Carbon Nano Fibers from CO₂ emissions

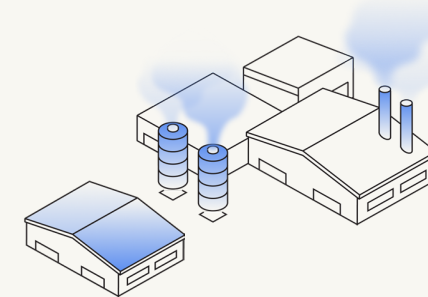


A business model built for global scale

We design and develop commercial carbon nanofiber production plants, scalable through build-own-operate or licensing models — enabling rapid global expansion of our production and distribution footprint.

Build-own-operate

We own our process and sell our product



Licensing and JVs via project SPVs

We license our process, with optionality for us or our project partners to sell our product

Build composites from emissions.

Carbon simplified.



Competitive Advantages with Carbonova

Mechanical

Lightweighting without performance compromise

Easy Integration

Dispersed through conventional masterbatch process

Improved Thermal and Electrical Conductivity

Decreased polymer degradation at elevated temperature. Improved electrostatic discharge properties

Luxury Jet Black Finish

Maintains high aesthetic quality and texture

Up-to 100% recycled content

Increased recycled content without performance compromise

Build batteries from emissions.

Carbon simplified.



Competitive Advantages with Carbonova

Conductivity

Introduces mixed electronic and ionic conductivity

Capacity

Reduced carbon loading allows for more active materials.

Electrode Fabrication

Allows for nice, uniform coatings on metal substrate

Charging Characteristics

Enhance charge & discharge rates

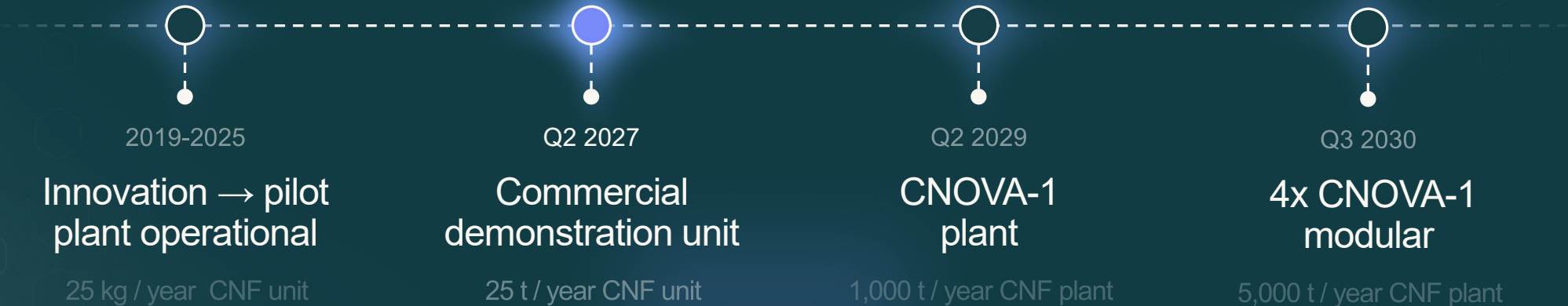
Electrode Stability

Maintains Columbic efficiency over prolong cycles

Built to commercialize. Ready to scale.



C\$25 M raised
(equity + Non-dilutive)



F500 beauty* conglomerate

F500 automotive* supplier

Top-tier global* automotive supplier

Everyday emissions to everyday essentials

Get in touch

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Join us in transforming emissions into
the building blocks for tomorrow.

Industrial partnerships

Joint development

Lead investor in Series A