



THE ERA OF

# Adoption

HOW WE'RE  
DRIVING ECONOMIC  
RESILIENCE THROUGH  
CANADIAN CLEANTECH



Whether buying  
tech or building  
it, Foresight is  
your bridge.

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MESSAGE FROM OUR CEO

# Securing the Future Through Adoption

**This past year has been one of significant transition, both for the world at large and for Foresight Canada.**

As I assume the role of CEO from longtime leader Jeanette Jackson, the world finds itself in a new reality: the intersection of national security and energy crises.

Recent geopolitical volatility and the ongoing instability in the Middle East have served as a stark wake-up call, exposing the extreme vulnerability of fossil fuel-based energy supplies, both in cost and availability. The world's appetite for secure, reliable, and sustainable energy has shifted from a long-term goal to an immediate necessity.

**For Canada, this is a generational opportunity to supply the world with clean technology.**

**The path to energy sovereignty and economic resilience is paved with cleantech.**

By increasing efficiency, we don't just lower emissions—we reduce the baseline demand that leaves the world vulnerable to price shocks and scarcity.

Home to vast natural resources and diverse ecosystems, Canada is one of only a few countries worldwide with true energy sovereignty. Historically, we have taken these natural resources for granted. If we continue operating in this mindset, we not only risk complacency, but squandering this world-leading opportunity.

In these next pivotal decades, Canada can continue to supply the world with transitional hydrocarbon fuels, *while* also advancing and exporting the clean technologies and products needed in the fast-arriving clean economy: cleanly mined, refined, and processed critical minerals; sustainable advanced bioproducts and biofuels; clean carbon fibre and fertilizers; and a myriad of other clean products and technologies.

But only if we do the work to realize it.

**In 2026, our focus is clear: accelerate the adoption of the world's best clean technologies.**

While Foresight will always support the "innovator," the coming years will be defined by the "adopter." We are shifting the needle from accelerating technology to embedding it into the very fabric of our traditional industries.

**Our efforts will focus on:**

- **Bridging the gap** between heavy industry and Canadian ventures to ensure our best solutions are deployed here at home first.
- **Positioning cleantech** as a tool for national security, ensuring Canada remains a stable, self-sufficient leader in the global market.
- **Becoming the go-to destination** for technology that lowers the environmental and carbon intensity of every major sector worldwide, from food and water to infrastructure and natural resources.

The global demand for secure, clean solutions is skyrocketing. Canada has the resources, the talent, and now the clear market mandate to meet this head-on. At Foresight, we are ready to move faster, collaborate more deeply, and ensure that the building blocks of a more secure, sustainable world are "made-in-Canada."

It is an honour to lead this organization into an exciting new chapter, building upon the incredible foundation laid by Jeanette Jackson. Her visionary leadership turned Foresight into a national powerhouse, and we remain committed to the ambitious goals she championed. As we look toward the next horizon, our mission has never felt more urgent.

**The era of adoption is here. Let's get to work.**

— **David Sanguinetti** | CEO, Foresight Canada

# Steady Governance, Bold Horizons

**It is a privilege to step into the role of Board Chair at such a defining moment for Foresight Canada.**

Having served on the Board since 2021, I have been deeply involved in this organization’s evolution from a regional accelerator into a national catalyst for industrial transformation. What I know with confidence is that Foresight’s foundation has never been stronger, having been built by many passionate individuals who have gone on to exciting new chapters. It is my privilege to highlight three outstanding contributors.

For 13 years, founding Board Chair **Keith Gillard** gave this organization his passion, his network, and his relentless conviction for Canadian innovation to compete on a world stage. The organization we are stewarding today is a direct reflection of his leadership. We are fortunate to retain his expertise as a Board member as he scales his own clean energy venture, SUSTAERO. We are grateful for everything he laid in place.

I also want to acknowledge **Jeanette Jackson**, whose tenure as CEO transformed Foresight into an organization of national leadership. The clarity of vision, the strength of our partnerships, and the boldness of our goals are her legacy. The Board is committed to honouring that legacy by building on it, not simply preserving it.

After many years on its executive team, **David Sanguinetti** steps into the CEO role as Foresight enters this next chapter, bringing with him lived experience in both industry adoption and cleantech acceleration. The Board is excited to work more closely with David and his team.

**The demand for secure, clean, made-in-Canada solutions is not a future projection, but rather a present-day imperative.** David and the rest of Foresight are positioned to lead the green economy, and the Board is here to support them in doing so.

— **Matthew McCulloch**, Board Chair, Foresight Canada



**Matthew McCulloch**

**Board Chair**

Head of Decarbonization & Energy Transition at Norda Stelo.



**James Meddings**

**Director**

Board Chair; Head of EcDev and Community Growth at NorthGuide



**Jeanette Jackson**

**Advisor**

National Director of Cleantech at RBCx



**Keith Gillard**

**Director**

CEO of SUSTAERO



**Paula Caldwell St-Onge**

**Director**

Former Canadian Diplomat & Ambassador



**Shahrooz Nabavi**

**Director**

Senior Partner of Fasken’s Emerging Technology and Venture Capital Group

OUR LIFETIME IMPACT

# Having built a powerful foundation, we are ready for the era of deployment.

After 13 years of purposefully accelerating Canadian cleantech ventures, we've turned modest public- and private-sector funding into tangible and impressive results by operating at the highest efficiency.

→ **\$2.52B**

In Capital Raised by  
Portfolio Companies

→ **10,280**

High-Wage  
Jobs Created

→ **1,757**

Portfolio Companies  
Supported

→ **67**

Industry Challenges

→ **\$639M**

In Revenue Generated

→ **\$166.5M**

In Exports

In a year of significant transition, we have worked to secure international partnerships and diversify export opportunities to Europe, Asia, and beyond, while strengthening our domestic supply chains to reinforce Canada's economic sovereignty.

**"If Canada becomes a world leader in climate change, Foresight will be a key component."**

**Logan Ashley**  
CEO, Adaptive Homes



STRATEGIC PILLARS

# Four Pillars to Embed Resilience into Canada's Economy

**Two years into our three-year strategic plan, we are continuing our mission to help the world do more with less, sustainably, by accelerating the adoption of the world's best clean technologies.**

Never before has that mission been more vital, and we're proud of the progress we've made under an evolved leadership framework. By positioning Canada as a global leader in cleantech adoption, we are simultaneously tackling the climate crisis while bolstering our domestic supply chain, national security, and pan-Canadian economy.

Stronger currents, bolder action. Read on to learn how Foresight is utilizing these strategic pillars as the foundation for a resilient, sovereign future for Canada, and beyond.



## Catalyzing Adoption

We streamline cleantech Adoption Services to equip sector buyers with the knowledge and support to confidently adopt new technology. Leveraging a tailored, goal-oriented approach, we guide clients through defining strategic operational and sustainability objectives, then connect them directly with recommendations or vetted, market-ready cleantech solutions to drive tangible results and industrial resilience.

## Redefining Acceleration

We reimaged capital support programs to be more hands-on and targeted, providing more one-to-one Executive in Residence (EIR) hours to support ventures in the journey to getting their technology adopted. Our sector-specific streams focus on the demand side of clean technology adoption, evaluating market readiness, and ensuring secure domestic deployment pipelines.

## Strengthening Networks

Our years of engagement have fostered exceptionally engaged networks with an action-to-audience ratio 4x higher than average. This engagement kindles investments, partnerships, and opportunities. We will continue to foster cross-jurisdictional collaboration by aligning regional programming with national security and sovereignty objectives for clean economic growth, breaking down silos and supporting knowledge foundations for clean solutions.

## Modelling Excellence

We have identified, connected, and engaged with decision-makers more effectively by leveraging internal networks and maintaining an agile, customer-centric user experience. We will continue to regularly assess emerging AI and automation tools to grow our team bandwidth and increase communication accuracy as we scale toward bold horizons.



**“Foresight has  
been the **best  
thing** for our  
company.”**

**Charles Ramcharan**

President and CEO, Tunik Inc.

# Catalyzing Adoption

## Canada stands at a critical juncture.

In an era where our bread-and-butter industries face unprecedented global competition, productivity challenges, and tariffs on exports, Foresight Canada is redefining how innovation can deliver massive economic returns while tackling our most daunting security vulnerabilities.

As economic threats loom, global markets shift, and productivity pressures mount, Canada must prioritize the adoption of homegrown cleantech solutions by public and private industry to remain competitive.

More than an environmental imperative, cleantech is a growth engine that fuels job creation, trade expansion, and economic sovereignty.

With rising global demand for low-carbon solutions, increased productivity

drivers, and the monetization of waste streams, targeted investment ensures Canada leads in innovation, commercialization, and exports, rather than relying on foreign technology to build a strong economic defence strategy.

## Every public dollar invested in cleantech unlocks multiples in private capital, high-quality employment, and economic output.

Foresight bridges this gap between innovation and impact—helping transform world-class R&D into tangible solutions that strengthen supply chains, boost economic productivity, and accelerate the net-zero transition.

We have always strived to design and execute our programs differently—that’s what makes them work.

**“A world of fortresses will be poorer, more fragile, and less sustainable.”**

Prime Minister **Mark Carney**

Unlike traditional innovation support models, our market-driven, actionable programs are specifically crafted to address Canada’s most pressing economic challenges.

Without a clear pathway to market, cleantech can’t reach its full economic potential. Adoption is the beginning of economic and industrial leadership, not just the end of the innovation pipeline. But traditional acceleration models won’t get us there.

## Fortunately, Canada is ready.

After over a decade of supporting renowned ventures from idea to commercialization, under an incredible founding leadership, we now have a portfolio of solutions that are ready to scale.

**The question is no longer whether we have the solutions—** it’s how fast we can adopt them to strengthen our economy, secure our resources, and meet our climate goals.

The progress made in the cleantech sector during the strong economic headwinds of 2025 was transformative and serves as a critical foundation for the road ahead.

**As geopolitical uncertainty threatens Canadian sovereignty, our cleantech sector faces a choice: react or lead.**

# Finding new markets and deploying Canadian technology to capture the fast-arriving clean economy.

With Canada’s largest pipeline of cleantech innovation and 13 years of scouting problem-driven solutions, we’re proud to be the go-to partner for public- and private sector buyers to harness cleantech adoption and future-proof our most critical industries.

Through innovation adoption support, we help you ensure long-term competitiveness and profitability in a global economy that is committed to decarbonization and resource optimization, including:

## Adoption Services

Leveraging a tailored, goal-oriented approach, we guide industry leaders through defining strategic operational and sustainability objectives. We then connect them directly with recommendations or vetted, market-ready cleantech solutions to drive tangible results.

## Custom Research

Our unbiased assessments and recommendations on cleantech innovation de-risk investments and inform policy and business strategies, helping organizations increase their profitability, productivity, and sustainability.

## Sectoral Expertise

We leverage deep industry knowledge to address sector-specific challenges, accelerate adoption, and maximize impact across key industries: Food and Water, Infrastructure, and Natural Resources

## Regional Expertise

We pair regional expertise with national resources and international opportunities to build more competitive, resilient economies—accelerating new jobs, productivity, and Canada’s leadership status in the global clean economy.

“It is exciting and inspiring to see the number of innovative ideas and technologies being pursued to help achieve emission reduction.”

Michael Leyland  
Fortis BC

“[Foresight] is helping us stimulate economic growth by **de-risking investment in the bioeconomy sector** of a rural resource dependent region.”

Erin Robinson  
City of Quesnel

ADOPTION SERVICES

We support public and private sector industries to **overcome barriers to cleantech adoption.**

Ecosystem Readiness

To overcome systemic barriers, we:

- Convene peers to identify shared challenges
- Conduct foundational research
- Manage foundational projects

Buyer Readiness

To de-risk the technology selection process, we:

- Conduct foundational research and feasibility studies
- Offer tailored trainings
- Provide advisory support

Innovation Selection

To source technologies that save our clients time and money, we:

- Run Innovation Challenges
- Conduct innovation scouting

Technology Implementation

To ensure successful integration of adopted innovation, we:

- Offer technology development support
- Support labour force development
- Conduct life cycle assessments



ADOPTION SPOTLIGHTS

In 2025–26, three challenges had incredible cleantech adoption results:

## Next-Gen Nitrogen Challenge

The **Ontario Soil Network** (OSN) wanted to protect domestic food security supply chain. This Challenge sought to optimize nitrogen efficiency and leverage organic nitrogen pools. The Challenge aimed to improve profitability, soil health, and sustainability on Ontario farms.

**Winner:** **Picketa Systems**’ Leaf Evaluated Nutrient System (LENS™)—a real-time nutrient analysis system that uses same-day tissue results to guide precision adjustments via drones and autonomous systems, optimizing productivity while reducing costs and emissions.

**Outcomes:** Picketa is piloting in three Ontario sites tailored to each field and crop with the goal of helping farmers optimize fertilizer use, boost productivity, and reduce emissions and costs without compromising yield.

## Microgrid Innovation Challenge

The **Fort Folly First Nation** wanted to achieve true community sovereignty. This challenge sought electricity independence through cost-effective, renewable distributed energy generation and/or storage.

**Winner:** **Lighthouse Energy**’s specializes in stabilizing electrical grids by harnessing unused renewable energy—reducing electricity costs and making clean energy more accessible.

**Outcomes:** As the Challenge winner, Lighthouse Energy had the opportunity to present its technology to the Fort Folly Chief and Council, and showcase its innovation at the 2025 Atlantic Indigenous-Led Energy Symposium.

## Facility Emissions Challenge

**Magna International** wanted to reduce Scope 1 facility emissions with minimal impact on existing infrastructure, while demonstrating a reasonable short- to medium-term return on investment.

**Winners:**

1. **Blade Air**’s HVAC filter delivers confidence without compromise, setting the new industry standard. At Magna’s facilities, it demonstrated 50% performance improvement over the incumbent technology.
2. **Cardinal Volta**’s next-generation Organic Rankine Cycle (ORC) systems transform waste heat into clean, reliable electricity, empowering their customers to reduce energy costs, enhance energy resilience, and accelerate sustainability.
3. **Vitalis**’ CO<sub>2</sub>-based cleantech solutions include chillers, heat pumps, and refrigeration systems using R744, CO2 as a refrigerant, for commercial, industrial, and district energy applications.

**Outcomes:** Magna is exploring pilots with all Challenge winners, with some winning ventures working to secure funding to support these opportunities.

**“We are currently running two pilots at our facilities, and in discussions for a third—all three only possible through Foresight’s collaborative and keen eye for the right technology at the right place.”**

**Ahmed Elganzouri**

Global Director, Sustainability and Energy, Magna International

Clients worldwide trust Foresight’s dedicated research team to produce unbiased assessments and recommendations on cleantech innovation.



Canada’s Ventures to Value Chains report series:

- [Hydrogen Technology](#)
- [Agricultural Bioeconomy](#)

Adopting Cleantech Business Cases:

- [Digital Leak Detection Solutions for Utilities](#)
- [District Energy and Wastewater Energy Transfer Solutions](#)

Hydrogen Hub Opportunity Assessments with the BC Ministry of Climate and Energy Solutions Clean Energy and Major Projects Office:

- [Vancouver Island](#)
- [Southern Interior](#)



[Waste Heat Recovery & Thermal Storage: Technology Landscape Study](#) with ZEIC

Electrical Supply and Demand in Mining Study *(not public)*

Medium- and Heavy-Duty EV Charging Design Guidelines with BC Hydro *(not public)*

Canadian Cleantech Export Guidebooks with NRC-IRAP, including: Biofuels, Clean Fuels, EV Battery Supply Chain, Renewables, Nuclear, Grids, Water, Wastewater; Carbon, Air Pollution Energy Efficiency, Storage, and Hydrogen *(not public)*



[Investing in Lignin Production in British Columbia: Understanding the Opportunity](#) with AFRY, the BC Pulp and Paper Coalition, and CRIBE

[BC Forest Leadership Report](#) with Silvacom Consultants and the BC Pulp and Paper Coalition

[V2G Field Demonstration in British Columbia: Final Report on Utility-Integrated Fleet Deployment](#) with Fuse Power Management and BC Hydro

[EV Charging Alliance Business Case and other resources](#) with Simon Fraser University



**“Foresight has  
been a **tremendous  
support through  
NULIFE’s transformation**  
from a true ‘start up’  
and finding our product  
market fit to now as we  
scale commercially.”**

**Jerry Kristian**

Co-Founder, NULIFE GreenTech

# Redefining Acceleration

To get ahead of the rapidly-shifting global economy, we've innovated on the traditional acceleration model. Rather than focusing purely on investment numbers to indicate a venture's success, our market-driven acceleration programs take different measures of market readiness into account—like problem-solution fit, technology readiness, real-world validation, and C-suite development focused on long-term industrial deployment.

Unlike traditional acceleration, we don't take equity from or invest directly in our portfolio companies. Why? Because we believe an unbiased support system is the best environment to foster market-driven growth. By allowing our portfolio companies to retain full ownership, we attract a broader range of entrepreneurs, foster long-term independence, and create trust within Canada's clean asset base.

Our programs are not just incremental—they're transformative. By focusing on market-driven deployment, we create systemic change that can reshape entire industries. Our methodology ensures that every supported venture has the potential to create ripple effects across Canada's economic landscape, addressing productivity and national security challenges at their root.

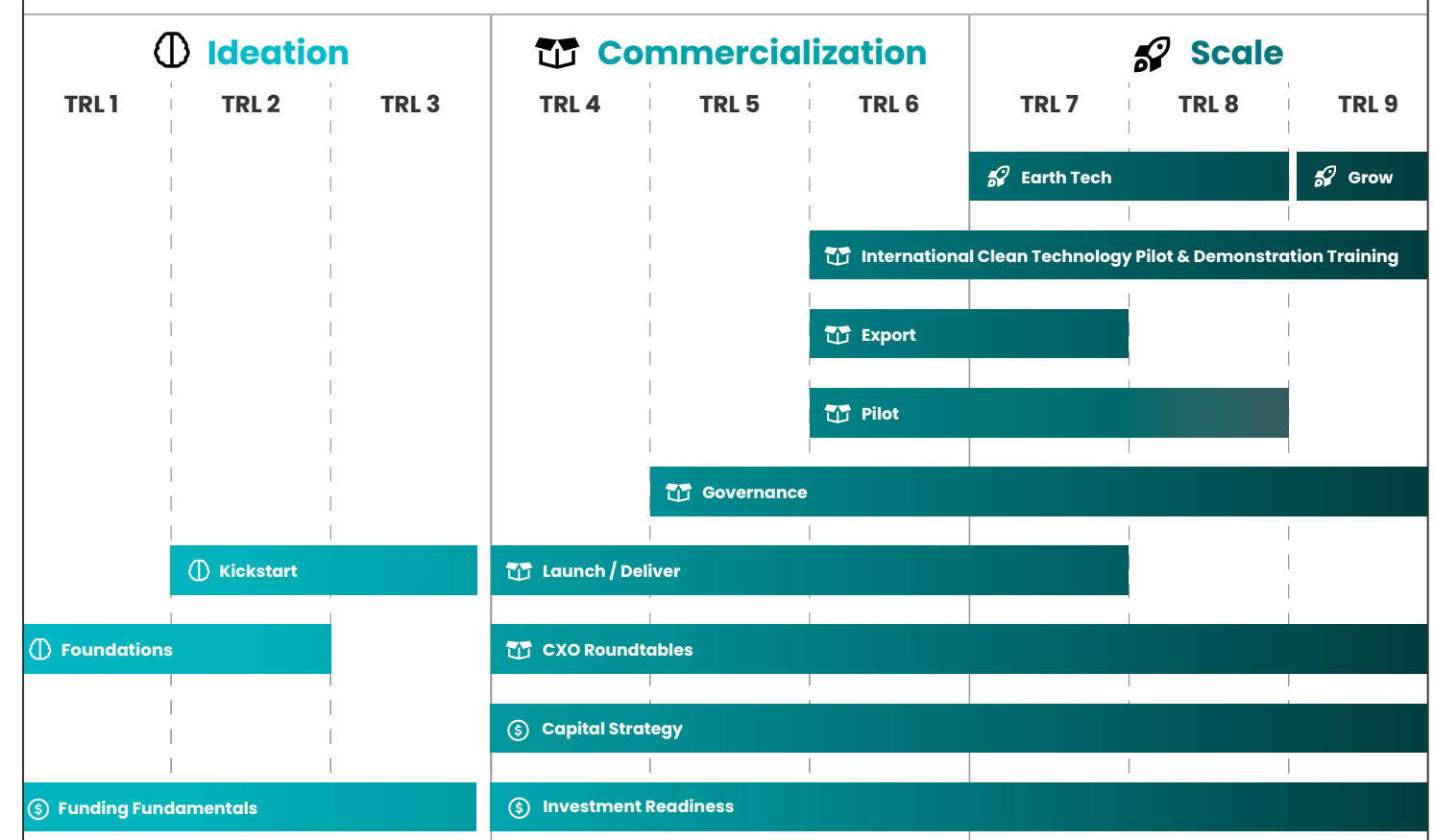
Foresight's portfolio companies take bolder risks and focus on long-term success rather than short-term valuation gains. 2025-26 marked another incredible year as we continue to expand and iterate on our programming, with major accomplishments and milestones, including:

- **326** Companies Supported
- **74** New Companies Accelerated
- **7,308** Hours of EIR Support
- **850+** Green Jobs Created
- **\$214M** in Capital Support Raised
- **\$69M** in New Revenue Generated

**"The Foresight Investor Readiness program provided a valuable insight into understanding what investors are looking for, how I need to set up a business to inspire confidence and be attractive to investment, and how best to pitch our ideas."**

**Garrett Johnson**

President, Hundred Year Materials



“These founders are building superior products and services that don’t just ‘tick the climate box’—they outperform incumbents on quality, performance, and cost.”

**Sophie Seston**  
Foresight 50 Judge  
VP Operations, Active Impact Investments

ADDRESSING ACCESS TO CAPITAL

As global competition intensifies and productivity challenges mount, cleantech ventures face more barriers to accessing capital.

Amidst major economic curveballs like tariffs on exports, rapidly shifting geopolitics, abrupt policy changes, and high interest rates, Canada needs innovation to deliver tangible results—this begins with securing funding.

Our critical network of investors removes hurdles for Canadian innovators, resulting in faster growth, more capital, and stronger investments.

Our 2025–26 results at a glance:

→ \$214M

Capital Raised by  
Foresight Portfolio  
Companies

→ 64

Investor Firms  
Engagements

→ 112+

Company  
Pitches

→ 624

Company  
Introductions

→ 42%

of New Revenue was  
International Sources

→ 69%

of Capital Raised  
was from Private  
Sector Sources

Our **Ideation Stream** turns vision into validated business opportunities, guiding early-stage founders through crucial first steps—from initial concept to market validation and funding readiness.

- **Foundations:** Build the foundations of your cleantech business (TRL 1-2)
- **Kickstart:** Build and test your value proposition (TRL 2-4)
- **Funding Fundamentals:** Master the art of pitching and fundraising (TRL 3+)
- **Startup Visa:** International founders, launch your venture in Canada (TRL 3+)\*

Our **Commercialization Stream** transforms validated solutions into market-ready businesses, equipping growth-stage founders with the expertise, tools, and support needed to get to market and scale internationally.

- **Launch:** Master the essentials of market entry and competitive positioning (TRL 4-7)
- **Deliver:** Develop and align your technology roadmap with your business goals and market demands (TRL 4-7)
- **Residency:** Personalized, ongoing support in navigating unique commercialization challenges (TRL 4+)
- **CXO Roundtables:** Confidential forums for peer-to-peer support (TRL 4+)
- **Alumni Program:** Tailored guidance from seasoned experts to navigate new challenges and scale their ventures post-program (TRL 4+)
- **Governance:** Avoid common first-time-founder pitfalls with boards of directors (TRL 5+)
- **Pilot:** Prove your solution's value to potential customers (TRL 6-8)
- **Export:** Rapidly identify and enter new markets, mitigate supply chain risks, and accelerate international growth (TRL 6+)
- **Earth Tech:** Scaling support for climate tech innovators accelerating critical adaptation and mitigation solutions (TRL 7+)

Our **Scale Stream** maximizes market impact, empowering established ventures with the advanced resources, networks, and expertise needed to accelerate growth.

- **Custom Upskilling:** Bridges the cleantech talent gap and transforms individual careers and organizational capabilities (TRL 6+)
- **Grow:** Elite-level coaching and training tailored to your leadership team's needs (TRL 9+)

*\*In December 2025, the Department of Immigration, Refugees, and Citizenship (IRCC) paused the acceptance of applicants, therefore Foresight did as well.*

Our **Capital Support Stream** connects ventures with the right investors at the right time for successful fundraising through expert guidance, targeted preparation, and exclusive investor access.

- **Investment Readiness:** Align your business goals with investor expectations to boost your chances of securing funding.
- **Foresight 50:** An annual vetted list of Canada's most investible cleantech ventures
- **Capital Strategy:** Refine your funding strategies—dilutive or non-dilutive—through expert guidance in pitch improvement, data room development, and funding landscape comprehension.



A Two-Day Event to Connect, Invest, and Celebrate **Canada's Most Investible Cleantech Ventures**

The fourth annual Foresight 50 Showcase spotlighted Canada's most investible cleantech ventures, bridging the gap between critical climate solutions, investors, and end-users.

To drive impact and investment opportunities, the Celebration was followed by our Investor Forum, where leading international investors met with the Foresight 50 companies.

|                                                   |                                                                                       |                                    |
|---------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|
| <b>November 2025 Impact</b>                       | <b>→ \$590M</b><br>Capital Raised by Foresight 50 Alumni from April 2025 - March 2026 | <b>→ 50</b><br>Ventures Recognized |
| <b>→ 200+</b><br>Attendees Including 35 Investors | <b>→ 320+</b><br>Direct Investor Introductions                                        | <b>→ 2,400+</b><br>Media Hits      |

The 2025 Foresight 50 was powered by [Export Development Canada](#), [Osler, Hoskin, & Harcourt LLP](#), [Calgary Innovation Coalition](#), [Fasken Martineau DuMoulin LLP](#), [Platform Calgary](#), [Bonsai Growth](#), [Brightspot Climate](#), and [Carbon Life Media](#).

Thank you to the [National Research Council of Canada Industrial Research Assistance Program \(NRC IRAP\)](#), for providing funding support for its Cleantech Ventures program, part of which makes this initiative possible.

**“Due to the award, we were able to bring new advisors on board to super charge the money finding efforts.”**

**Marek Hejduk**  
CEO, HEJMAS Agrifibre Technologies



## ALUMNI SPOTLIGHTS

# Many of our 1,750+ cleantech ventures celebrated monumental milestones last year.

Foresight-supported ventures, both current participants and alumni, continue to demonstrate strong momentum in securing capital, forging commercial partnerships, and scaling impactful climate technologies.

Across Canada, these companies are attracting significant investment and forming strategic collaborations that accelerate the deployment of solutions in areas such as carbon capture, clean energy, sustainable materials, and resource recovery. For example, **TerraFixing signed a \$10M commercial agreement with TUGLIQ Energy Corp.** to develop innovative carbon capture units for deployment in the Canadian North.

Meanwhile, **Cascadia Seaweed raised \$3.85M** toward its \$6M Series A to expand regenerative ocean farming operations. **Future Fields secured a \$550,000 grant** from the Edmonton Edge Fund while also

being named Edmonton's Startup of the Year at the YEG Startup Community Awards—recognition that highlights the growing strength of Alberta's biotechnology and climate innovation ecosystem.

Public and private funding programs have also played an important role in advancing early deployment and commercialization.

Through Emissions Reduction Alberta's Industrial Transformation Challenge, **Flash Forest received \$3.7M** to advance its technology for large-scale reforestation. **SolarSteam was awarded \$2.8M** to deploy its industrial decarbonization technology with a commercial client in Alberta and later completed an \$8M seed round.

Additional notable financings include **Moment Energy's \$15M USD Series A** to scale second-life battery storage solutions, **FeX Energy's \$4.87M seed round, Maia Farms' \$3.25M** investment from Genome BC to expand sustainable mushroom-based ingredients, and **FREDsense's \$7M Series A** to accelerate water quality monitoring technologies.

Several ventures also secured major strategic partnerships and pilot deployments that validate their technologies on the global stage. **Arca signed a landmark 10-year agreement with Microsoft** to permanently store carbon by turning CO2 into stable rock formations.

**Planetary secured a \$31M agreement,** the ocean alkalinity enhancement carbon removal agreement to date, with Frontier, backed by major global organizations, including **Stripe, Google, Shopify,**

**McKinsey Sustainability, Autodesk, H&M Group, Workday, Canva, Samsara, Skyscanner, Wise, and Zendesk.** Additional milestones include **VoltSafe securing a \$250,000 pilot project** with the Port of San Diego and **Carbonova landing \$4.38M** from Emissions Reduction Alberta.

Meanwhile, **pH7 Technologies received \$600,000** for a joint Canada–Germany initiative advancing its near-zero impact, closed-loop metals recovery technology, and **Mangrove Lithium announced \$118M** in structured financing—anchored by a \$90M investment from the Canada Growth Fund—to commercialize its low-impact refining platform.

Beyond funding and partnerships, Foresight-supported ventures are increasingly earning international recognition for their leadership in climate innovation. Six companies—**Carbon Upcycling, Planetary, Mangrove Lithium, Eavor, Moment Energy, and Pani Energy—were named to the 2026 Global Cleantech 100 list**, which highlights the most promising private companies tackling global environmental challenges. Three additional ventures—**Lite-1, Dispersa, and Carbon Run—were named to the 2026 Global Cleantech 50 to Watch list.**

At the national level, six Foresight 50 ventures—**Anodyne Chemistries, Arca, Daanaa, pH7 Technologies, VoltSafe, and VulcanX—were named Canadian Clean Energy Startups to Watch** in 2025 by CleanEnergy.ca.

These recognitions underscore the strength of Canada's cleantech ecosystem and its growing global influence.

PHOTO CREDIT: PHATHOM



# 10 Ventures to Watch

Against considerable odds, these ten Canadian ventures are reshaping the cleantech landscape—proof that innovation doesn't wait for ideal conditions but rather paves the path to economic resilience.

## Ayrton Energy

High-pressure cryogenic cooling makes hydrogen transport dangerous and expensive. Ayrton's proprietary liquid organic hydrogen carrier (e-LOHC™) and electrochemical system stores hydrogen safely at ambient conditions, allowing transport through existing diesel infrastructure with zero gas loss.

**Foresight Programs:**  
Kickstart, Deliver



## Carbonova Corp

Industrial greenhouse gases drive global emissions and resource scarcity. Carbonova's low-energy catalytic process captures and converts CO2 and methane into high-value carbon nanofibers that structurally strengthen concrete, plastics, and EV batteries.

**Foresight Programs:**  
Earth Tech, AME-UP



## Destiny Copper

Traditional smelting creates heavy CO2 and toxic waste. Destiny Copper's zero-energy hydrometallurgical extraction system recovers ultra-high-purity copper powders from mining waste, providing clean materials for EV cooling and aerospace manufacturing.

**Foresight Programs:**  
Earth Tech



## Fuse Power Management

Peak-hour charging strains grids and inflates fleet operator energy costs. Fuse's AI-powered vehicle-to-everything (V2X) software platform manages bidirectional energy flow from parked electric vehicles to deliver automated peak shaving and improve grid resilience.

**Foresight Programs:**  
Capital Strategy, powerNEXT, Foresight 50



## Green Graphite Technologies

Battery manufacturing relies on hazardous, high-emission foreign chemical graphite purification. Green Graphite's modular, closed-loop processes cleanly purify mined or recycled graphite into battery-grade material without using traditional toxic acids.

**Foresight Programs:**  
Earth Tech



## Green Manganese Technologies

Processing manganese ore typically requires corrosive acids and high carbon energy. Green Manganese's closed-loop extraction replaces harsh chemicals, slashing energy use and emissions by up to 80% to sustainably supply battery markets.

**Foresight Programs:**  
Investment Readiness, Governance, Earth Tech



## SUSTAERO GP

Commercial aviation is fossil fuel dependent and vulnerable to volatile supply chains. SUSTAERO's converts forestry wood waste into an ASTM-certified, drop-in Sustainable Aviation Fuel (SAF) that seamlessly replaces conventional jet fuel.

**Foresight Programs & Awards:**  
Capital Strategy, Earth Tech, Foresight 50



## TerraFerno Geothermal

Extreme deep-earth wells suffer from hardware damage, short-circuiting, and inefficiencies. TerraFerno's engineer downhole flow control devices and monitoring tools survive ultra-high temperatures up to 500°C to maximize geothermal energy capture.

**Foresight Programs:**  
powerNEXT, Investment Readiness, AME-UP



## Variablegrid Adaptive Power

Multi-vehicle building charging can require expensive electrical service upgrades. Variablegrid's AI-driven, IoT power software dynamically balances electrical loads in real-time, allowing Level 2 EV charging using existing infrastructure without grid overloads.

**Foresight Programs:**  
Launch, Deliver, Investment Readiness, Capital Strategy



## Xatoms

Off-grid communities lack access to safe water due to toxic industrial pollution. Xatoms uses AI and quantum chemistry to destroy deadly water contaminants and heavy metals in under 30 minutes using only sunlight.

**Foresight Programs & Awards:**  
Earth Tech Adapt, waterNEXT





INNOVATOR SPOTLIGHT

## Growing cleantech venture **GreenStep** faced classic scaling challenge of moving beyond early momentum into sustainable, profitable growth.

While revenue was increasing, the company was operating in the “valley of death,” with limited systems, a reliance on gut-driven decision-making, and ambitious growth plans that risked outpacing operational discipline.

**GreenStep needed stronger business fundamentals, clearer performance visibility, and leadership support to stabilize growth while continuing to deliver meaningful environmental impact.**

Through participation in **Foresight’s Grow Program**, GreenStep gained access to experienced business coaching and structured operating frameworks. This combination of coaching and systems enabled GreenStep to establish repeatable processes, accountability mechanisms, and data-driven decision-making tools.

**GreenStep credits Foresight with fundamentally shaping its trajectory** as a cleantech venture by pairing hands-on coaching with proven operating frameworks. This structured approach enabled the company to move from intuition-based leadership to data-driven execution, stabilize previously uneven revenue growth, and gain control over both sides of the income statement.

Compared to other accelerators, Foresight stood out for its emphasis on building a truly healthy company, one that balances profitability, growth, employee well-being, customer value, and environmental impact. As GreenStep looks ahead, access to growth capital remains the key lever for accelerating software development and scaling its impact.



**Our support** introduced disciplined planning, regular performance measurement, and confidence to address difficult conversations and decisions head-on, **tangibly resulting in:**



**29% YOY average annual revenue growth** from 2023–2025



**Escaped “valley of death,”** and established a healthy, profitable, and resilient business



**Implemented a sophisticated company dashboard** to track key metrics tied to revenue and profitability



**Strengthened technical capacity** by hiring a fractional CTO and a full-time software developer



**Expanded the organization** to 23 full-time employees plus four contractors



**Improved cost control and financial discipline,** exceeding Q2 targets after mid-year reset



**Delivered strongest performance in three years,** entering 2026 with historic momentum



**“Manitoba has an ambitious target to meet our net-zero strategy [...]. We look forward to working with Foresight to help Manitoba’s eco-tech sector continue to grow and prosper.”**

**Hon. Mike Moyes**

Minister of Environment and Climate Change  
Province of Manitoba

# Strengthening Networks

## Reaching **net zero** means transforming every sector, everywhere.

That sounds daunting, but we're already seeing major shifts in key industries around the world as nations connect cleantech to national security and energy sovereignty.

Our sector-focused streams have ambitious goals for the world's biggest industries, with the growing networks and resources to achieve them leveraging our deep foundational roots.

Foresight works across three areas, leveraging deep industry knowledge to address sector-specific challenges, accelerate adoption, and maximize impact across key industries vital to Canada's resource security.

**"We chose Foresight Innovation Challenges program to address systemic industry issues spanning Newfoundland's energy sector. [They] made it so simple through their support materials, timelines, application management, and evaluation process."**

**Chelsea Linfield**  
Project Finance Manager, econext

# Food & Water

## Protecting Canada's Food & Water Security

Food and water security are foundational to Canada's economy, yet uncertainty from trade disruptions, climate impacts, and aging infrastructure are putting unprecedented pressure on these industries.

**Securing these assets is no longer a long-term sustainability goal; it is an immediate defensive necessity.**

Agriculture currently accounts for approximately 10% of Canada's total greenhouse gas emissions, while inefficient water infrastructure leads to a staggering 20% loss of municipal water and energy. Addressing these challenges is critical to achieving Canada's climate goals and ensuring long-term independence.

## Focus Areas:

- 1. Food Security:** Indigenous-led food sovereignty, agtech and precision farming, regenerative agriculture and soil health
- 2. Water Security:** circular water systems, smart irrigation and water management, de-risking for mining and heavy industry, water management for the built environment



# Infrastructure

## Sustainable Infrastructure Where We Live, Work, and Move

We are powering a sustainable future by bridging the gap between industrial ambition and clean innovation.

From modernizing power grids with clean energy solutions to scaling high-performance green buildings and sustainable transportation, we are transforming Canada's infrastructure to meet the demands of a net-zero world.

### Focus Areas:

1. **Clean Energy:** grid resilience, hydrogen, and AI and smart-grid technology
2. **Built Environment:** retrofits and resilient housing, zero-carbon construction, and building management systems
3. **Transportation:** low- and zero-carbon emission vehicles, charging and fueling infrastructure, and smart mobility

# Natural Resources

## Canada's Natural Resources are the Backbone of our Economy

We strengthen these sectors and increase their productivity by de-risking and accelerating the adoption of clean technology to ensure we do not squander Canada's generational opportunity.

By bridging the gap between innovation and industrial scale, we make Canada's resources more resilient, ensuring long-term economic growth and a sustainable global lead.

### Focus Areas:

1. **Bioeconomy:** wildfire mitigation, forest management, sustainable packaging and biomaterials, and biofuels and petroleum alternatives
2. **Carbon Management:** carbon capture, utilization, and storage; carbon removal technologies; measurement, reporting, and verification; and digital enablement
3. **Mining:** mineral processing and sustainable development, critical minerals for clean energy, workforce transformation, and electric solutions



IMPACT SPOTLIGHT

## TreeTrack faced the **complex challenge of scaling both hardware and biological systems** while navigating demanding climate-tech funding cycles.

The company required support to validate its technology, refine its deployment model, and position itself for commercialization and funding opportunities related to climate impact.

Foresight provided structured mentorship and access to industry experts across technology validation, deployment strategy, and sales. We also connected TreeTrack with technical validators, deployment partners, and decision-makers critical to advancing pilots and demonstrations.

We leveraged our deep understanding of environmental markets to connect TreeTrack with partners who materially advanced its commercialization and impact potential.

**Our support** enabled TreeTrack to sharpen its value proposition, clarify its competitive advantage, and establish the operational and strategic foundations for growth and scale, **tangibly resulting in:**



**55% improved establishment rate** in real-world conditions



**Secured projects** with government agencies, NGOs, and First Nations



**Expanded** Seedpod manufacturing and UAV deployment operations



**Executed a key strategic** shift to focus the company's identity



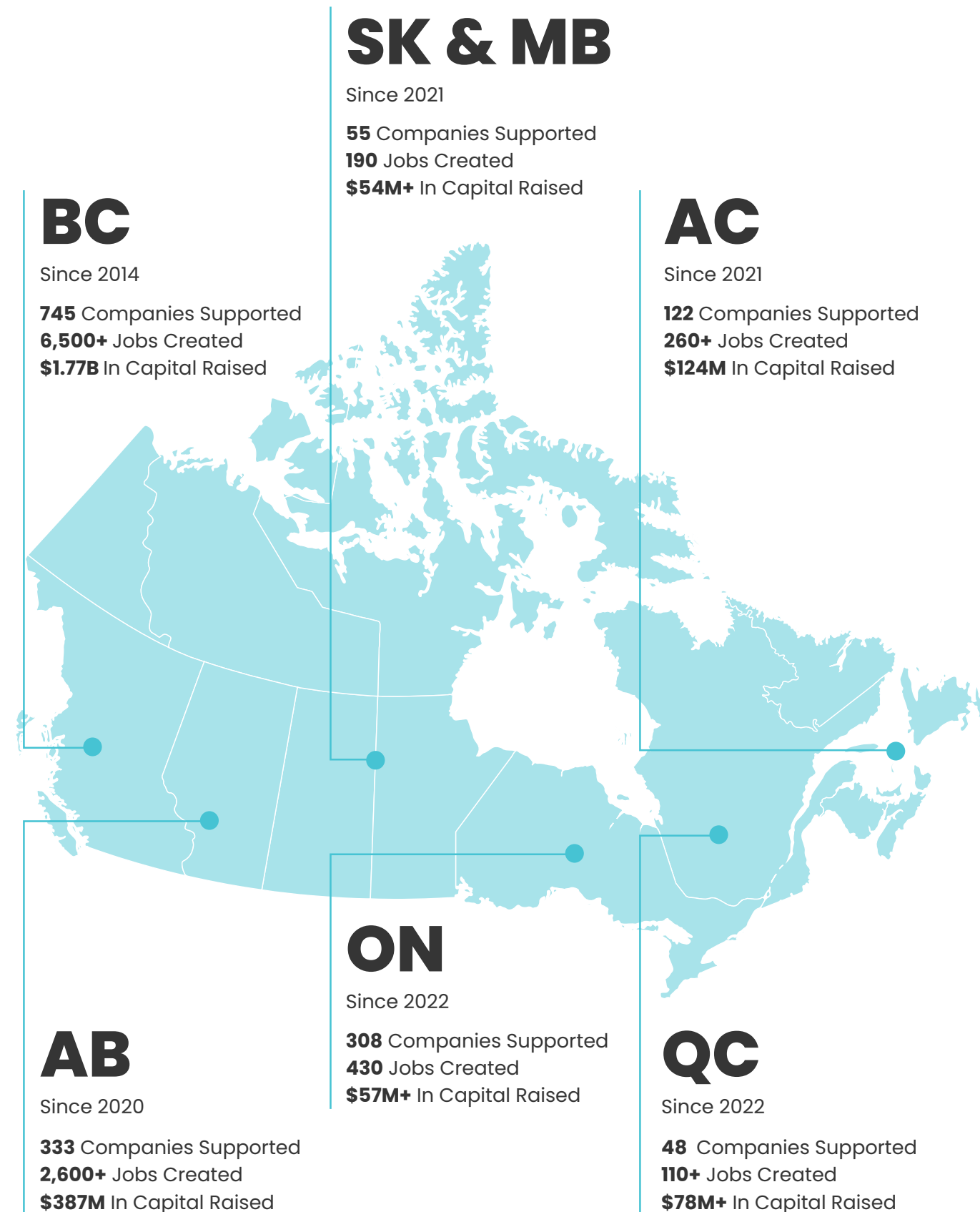
PHOTO CREDIT: TREETRACK INTELLIGENCE

## NATIONWIDE IMPACT

# Cleantech Excellence From Coast to Coast

**Prioritizing both intra- and interprovincial collaboration is essential for scaling Canadian industries.** With each province showcasing unique strengths in Canadian innovation, Foresight remains committed to accelerating the growth of technologies by empowering coordinated regional cleantech networks.

Each region presents unique opportunities and challenges. Growing from humble beginnings into a nationwide driver of the cleantech economy, we have leveraged our agile operational model to spark regional innovation networks across the country.





## ANNUAL REGIONAL WINS

### British Columbia:

- Delivered [Vehicle-to-Grid \(V2G\)](#) field demonstration project in partnership with **Fuse Power Management** and **BC Hydro**, demonstrating how electric school buses can support bidirectional energy flow between vehicles and the grid with over 99.99% communication uptime and 90% round-trip efficiency.
- Launched [Net Zero Now](#): a docuseries spotlighting three ventures shaping BC's clean economy, featuring **Fuse Power Management**, **Rohe Homes**, and **Tersa Critical Minerals**.
- Partnered with the **Okanagan Basin Water Board** to launch the [Environmental Flow Shiny App](#), a real-time data tool protecting fish habitats and improving water ecosystem monitoring.
- Welcomed 15,000+ founders, investors, and industry leaders to the **Climate Innovation Zone at Web Summit Vancouver**, co-hosted with **NorthX Climate Tech**, **Alacrity Canada**, **CRIN**, **UBC**, and **Simon Fraser University**.

### Alberta:

- Held the third annual **Alberta Cleantech Awards** to recognize the ventures, funders, and industry leaders advancing innovation, economic growth, and cleantech adoption across the province with more than 100 attendees.
- Launched the [Regional Tariff Relief program](#) with a \$1.5M investment from **PrairiesCan**. The program will support late-stage cleantech companies across the Prairie provinces as they address tariff pressures and pursue new market opportunities.
- Supported **HEJMAS** to advance its [hemp-based alternative fibre technology](#) through Earth Tech: 2050, including a life cycle assessment that helped validate the company's environmental and cost-saving claims with global industrial partners and customers.

### Saskatchewan & Manitoba:

- Supported **NULIFE Greentech** to secure a \$44.2M off-take agreement with **Frontier** through Earth Tech: 2050. Subsequently, a [Foresight Venture Studio fractional CMO](#) strengthened the venture's brand positioning, digital presence, and partner alignment for the next stage of growth.

### Ontario:

- **Our most impactful year to date in Ontario:** accelerated companies raised over \$57M in capital and created over 430 new jobs.
- Partnered with **Ontario Soil Network** (OSN) to deliver the [OSN Next-Gen Nitrogen Challenge](#), identifying agtech solutions that improve nitrogen efficiency, farm profitability, and soil health. Winner **Picketa Systems** has piloted its LENS™ technology across three Ontario farms, demonstrating reduced fertilizer use and input costs while maintaining yields and lowering emissions.
- Partnered with **Magna International** to deliver the [Facility Emissions Challenge](#), seeking reliable solutions to reduce Scope 1 facility emissions with minimal impact on existing infrastructure, while demonstrating ROI. Magna selected three Canadian companies as the Challenge winners and are currently running two pilots at their facilities, with a third in discussion.
- **Variablegrid** secured investment with **Spring Impact Capital** after being named to the Foresight 50.

### Québec:

- Managed the Climate Tech Trailblazer Award as part of the **Climate Solutions Prize Festival** 2025 in Montreal, bringing together global leaders, investors, and innovators advancing climate solutions. The initiative offered \$300,000 in prizes and a platform for climate tech ventures to showcase their solutions and connect with key industry players driving the low-carbon transition.
- Supported by Earth Tech: 2050, Quebec-based ventures recently achieved major milestones:
  - **Green Graphite Technologies** now working with **The Shepherd Chemical Company** to bring cleaner, cost effective graphite to EV and energy storage markets.
  - **FeX Energy** is receiving up to \$1.2M from **National Research Council Canada** to support clean, reliable industrial heat.

### Atlantic Canada:

- Inaugural **Atlantic Canada Cleantech Awards** brought together industry leaders, innovators, and supporters to celebrate cleantech across this vibrant region.
- Announced **Northern Hardwoods Research Institute Inc. (NHRI)** as the winner of the [Groupe Savoie Biomass Recovery Innovation Challenge](#). Less than a year later, NHRI piloted their advanced forestry modelling system, helping Groupe Savoie optimize harvesting and reduce costs by 15%.
- PEI-based **Steven Myers**, former Minister of Environment, Energy, and Climate Action, joined Foresight as VP of Partnerships.
- Supported **pHathom Technologies** to advance its ocean-based carbon removal solution through Earth Tech: 2050 through a life cycle assessment that strengthened its technical credibility and ability to secure major commercial partnerships. The company then surpassed \$12M in committed capital and deployed a real-world pilot in Atlantic Canada.



**“Climate solutions don’t live in slides—they live in the soil, the sea, and the systems we help transform.”**

**Kim Gilbert, CEO & Founder, pHathom**

PHOTO CREDIT: PHATHOM



## BC NET ZERO INNOVATION NETWORK

# A regional innovation network that's scalable and adaptable across Canada

Launched in 2022, our **BC Net Zero Innovation Network** (BCNZIN) initiative was designed to accelerate clean technology development and adoption across BC's major industrial sectors. The initiative turned \$7.5M from PacificAN and the BC Government, and met or exceeded all goals, including:

- **\$101M** in new Canadian SME Revenue Growth (**\$46M over Targets**)
- **\$110M** in incremental Private Sector Investment (**\$82M over Targets**)
- **\$31M** in Export Sales Growth (**\$3M over Target**)
- **437** New High-Quality Jobs Created (**197 over Target**)
- **128** Number of SMEs Assisted (**48 over Target**)

Leveraging our cleantech ecosystem to decarbonize industry, BCNZIN created a high-impact network to reduce emissions and meet environmental targets—even after the initiative was completed. By generating green jobs, channeling investment into the provincial economy, and supporting SME growth, BCNZIN accelerated the development of innovative clean technologies, further advancing industry decarbonization.

We used a simple yet impactful model that overcame BC's adoption hurdles:

1. **Convene** diverse industry players to tackle shared, non-competitive challenges.
2. **Facilitate** transparent and productive dialogue to align partners on actionable plans.
3. **De-risk** innovation with initial funding to attract larger private investment.
4. **Pool Resources** to make ambitious, transformative projects viable.

## Clean Transportation Projects

- Ammonia Unloading Automation Feasibility
- BC Transportation Export Opportunities Study
- Electric Vehicle Charging Alliance Roadmap
- Marine Decarbonization Network
- Medium and Heavy Duty EV Charging Design Guidelines for Public Charging Stations in British Columbia
- The State of V2X and Opportunities for Deployment in British Columbia Report
- Transitioning to Green Fleets Workshop
- Transportation Technology Patent Landscape
- Vehicle-to-Grid Customer Site Field Test
- Ventures to Value Chains: Transportation

## Mining Projects

- BC Cleantech Export Opportunities: Mining
- Biocarbon Feasibility Study
- Central Interior BC Storage Assessment Report
- Central Interior Geological CCS Assessment
- Cleantech Adoption Business Case Reports:
  - Long Duration Energy Storage
  - Mine Water Management Technology
- Critical Minerals and Metals in BC Mine Tailings and Waste Rock Report
- Electrical Demand Mapping
- Mining Technology Patent Landscape Study
- Transforming Waste Rock: Insights and Opportunities for BC's Mining Industry Report
- Ventures to Value Chains: Mining
- Waste-to-Value in the Mining Sector Report

## Forest Bioeconomy Projects

- BC Cleantech Export Opportunities Report
- Climate-Smart Forest Operations Training
- Commercial Thinning Trial
- Compostable Cosmetic Sample Machines Project
- Fibre Utilization and Carbon Monetization Report
- Fire to Food Feasibility Study
- Forest Bioeconomy Technology Patent Landscape
- Future of Forestry Think Tank 2025
- Quesnel Lignin and Cellulose Biorefinery Facility Scoping
- Lil'wat Nation Biochar Opportunities Assessment
- NSAIL Market Research
- Scalable Virtual LiDAR-Driven Wildfire Planning
- Small Diameter Logging Evaluation
- Structural Insulated Panels and Wood Fibre Insulation Project
- Tree Track Planting Trial
- Ventures to Value Chains: Forest Bioeconomy
- Wood Fibre Insulation Manufacturing Analysis

## Water Projects

- Biodiversity Monitoring and Awareness Campaign with Cascadia Seaweed Project
- BC Cleantech Export Opportunities Report
- Cleantech Adoption Business Case Reports:
  - Smart Building Water Management
  - Utilities Digital Leak Detection Solutions
- Economics of Waste Heat Landscape Scan
- Mine Water Treatment
- Okanagan Basin Water Board Monitoring
- Regulatory Review for Swordfish Energy Project
- Ventures to Value Chains: Water
- Water Technology Patent Landscape Study
- Working for Watershed Innovation Awareness Campaign



**“Developing and managing an innovation ecosystem and cleantech clustering network is no easy feat, and I am proud of Foresight’s commitment to this task.”**

**David Sanguinetti**  
CEO, Foresight Canada

# Modelling Excellence

**We are committed to modelling excellence by championing national resilience through impactful research, inclusive storytelling, and a steadfast dedication to economic sovereignty.**

In 2025–26, and in the months ahead, we are focused on strengthening Canadian sovereignty by accelerating the domestic adoption of home-grown innovation.

By leading strategic studies that secure critical value chains and de-risk emerging technologies, we provide the market insights necessary to build a resilient, self-reliant clean economy built on a solid foundation. Our communications strategy has evolved to bridge the gap between innovation and impact, using data-driven storytelling to showcase how Canadian cleantech bolsters our national infrastructure and economic independence.

This narrative is inseparable from our commitment to justice, equity, diversity, and inclusion (JEDI); by centring Indigenous leadership and equitable participation, we ensure that Canada’s industrial resilience is built on a foundation of shared prosperity and long-term social stability as we march toward bold horizons.



**Canadian Press: Companies Taking Concrete Steps Toward Capturing Revenues from Carbon Dioxide**

Aug 3, 2025



**BetaKit: Building Canada’s Cleantech Future from the Shores of Nova Scotia**

June 11, 2025

## Media Recognition

In 2025–26, we received **5,400+** media profiles for our programs, achievements, and mission in major publications including **Betakit, Vancouver Tech Journal, Techouver, Yahoo! Finance, The Globe and Mail, The Financial Post, The Calgary Herald, CTV News, and The National Post.**

## Top Articles & Insights

- [Coastal Carbon Economy: pHathom’s Innovative Path to Permanent Carbon Removal](#)
- [Celebrating Indigenous Leadership in Cleantech Adoption](#)
- [Scaling Solutions for Canada’s Housing Supply and Affordability Crisis](#)
- [Oxygen8: Maximizing Business Productivity Through Sustainability](#)
- [The Dual-Use Advantage: Adapting Canadian Cleantech for National Defence](#)
- [How Clean AI is Driving Canada’s Future Economy](#)
- [Lodge Systems: Canada’s Defence Made Sustainable and Sovereign](#)
- [The Hidden Costs of Heat Waves: How Canadian Cleantech Builds Climate Resilience](#)

Our 30+ pan-Canadian team members from British Columbia to Prince Edward Island work to embed justice, equity, diversity, and inclusion into their work every day.

Alongside our diverse communities, innovators, and partners, we strive for excellence in fostering a just, equitable, diverse, and inclusive ecosystem. Foresight’s diverse team includes:

→ 75%

Women-identifying

→ 30%

BIPOC

→ 15%

LGBTQ+-identifying



Through meaningful partnerships with First Nations and Indigenous rights holders, we have had the privilege to support a diverse range of impactful initiatives:

- Providing research and analysis for **Lil’wat Forestry Ventures** (Lil’wat First Nations) on three phases of the Lil’wat Bioeconomy Study on biochar production from forestry residuals.
- Providing technical advisory to the **BC First Nations Energy and Mining Council** on hydrogen development opportunities and the creation of a future BC First Nations Hydrogen Strategy.
- Establishing a BDO Zone Risk Rating for the Quesnel, BC region with **Ecostrat, Three Rivers Community Forest, and the Lhtako Dene, Nazko, ?Esdilagh, and Lhoosk’uz Dene Nation** governments.
- Collaborating with **Yinka Dene Economic Development, the Wet’suwet’en First Nation, the Yunesit’in First Nations**, University of British Columbia, and others to bring wood fibre insulation manufacturing to BC.
- Providing funding and supporting the documentation of the **Snuneymuxw First Nation** Marine Division’s kelp restoration project with Cascadia Seaweed, which will revitalize crucial marine ecosystems.
- **13 of 48** BCNZIN projects had Indigenous participation.



*JEDI is not a static milestone. It’s an ongoing practice that must be a part of our core values through continuous learning, listening, communicating, and collaborating.*



MEASURING OUR GHG IMPACT

## Foresight’s total carbon footprint is equivalent to annual emissions of **nine passenger vehicles**.

Every two years, we take stock of our greenhouse gas (GHG) emissions to better understand our environmental impact. We measure our impact across Scope 1–3 categories aligned with the GHG Protocol Corporate Standard:

- **Scope 1** covers direct emissions from sources we own or control, like fuel combustion. We have zero Scope 1 emissions which is a reflection of our home office-based operations.
- **Scope 2** covers the emissions associated with the electricity we purchase to power our cross-country workspaces.
- **Scope 3** captures indirect emissions from our day-to-day activities, including business travel, employee commuting, and AI usage.

In 2024–25, our total footprint came in at 40.3 tonnes CO<sub>2</sub>e; roughly equivalent to the annual emissions of about nine passenger vehicles.

| 2024–2025 Emissions |                          | Baseline Year Emissions |                          |              |
|---------------------|--------------------------|-------------------------|--------------------------|--------------|
| Emission Summary    | Tonnes CO <sub>2</sub> e | Emission Summary        | Tonnes CO <sub>2</sub> e | YOY % Change |
| Scope 1             | 0                        | Scope 1                 | 0                        | 0%           |
| Scope 2             | 19.5                     | Scope 2                 | 23                       | -15%         |
| Scope 3             | 20.8                     | Scope 3                 | 19                       | +9%          |
| Total               | 40.3                     | Total                   | 42                       | -4%          |



## Year over year, **as a team**, we’re making more energy-efficient choices.

This is a slight improvement from our 2022–2023 total of 42.0 tonnes CO<sub>2</sub>e, with meaningful progress on our Scope 2 emissions, as they dropped by around 15%. This is due to our staff making more energy-efficient choices, moving into a net-zero house, and grid improvements.

We’re proud to include AI usage in our Scope 3 reporting, a category that many organizations have yet to account for, but one that reflects the growing energy demands of digital tools we rely on every day.

We have a goal to reach net-zero operations by 2030 and are proud to be **one of only seven companies that have achieved Diamond Status with the Government of Canada Net-Zero Challenge**.

No matter how small our emissions, we are committed to measuring our impact and doing our part to support Canada’s transition to net-zero.

Thank you to our generous  
sponsors and partners.



To become a partner  
or get involved,  
connect with:

**Steven Myers**  
Vice President, Partnerships  
[smyers@foresightcac.com](mailto:smyers@foresightcac.com)

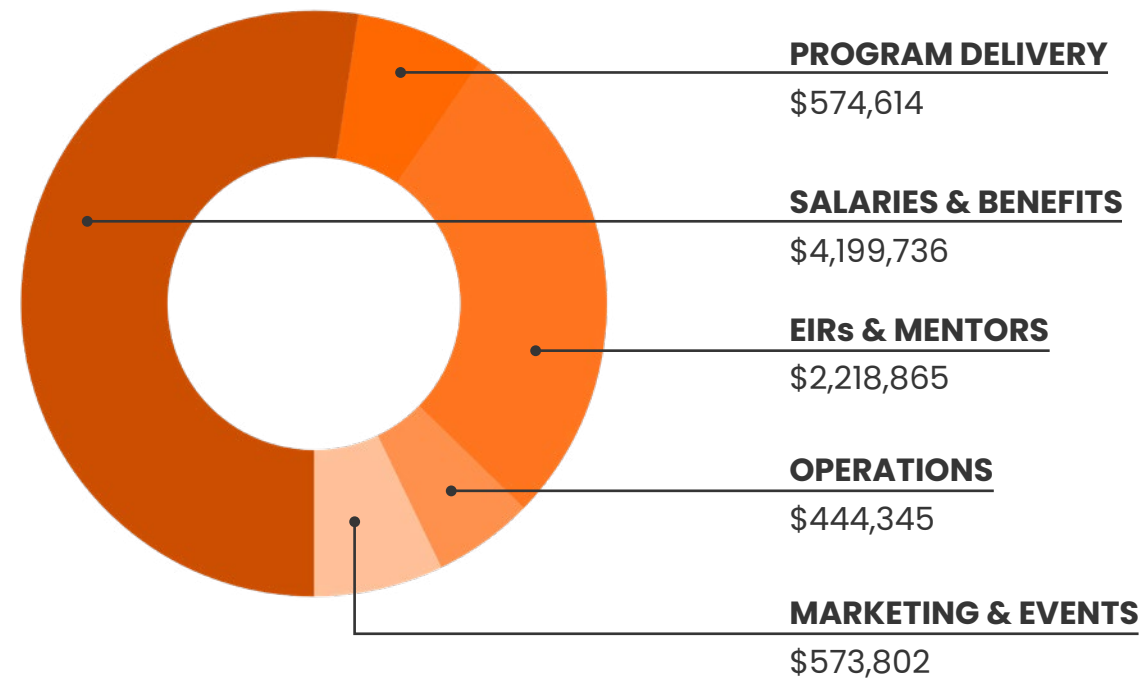
## FUNDING & EXPENSES

### PUBLIC FUNDING

\$3,928,808

### PRIVATE FUNDING

\$3,158,026



## Progress doesn't happen in isolation.

It grows from networks where diverse partners work together to move ideas forward. These connections often become the reason climate solutions scale.

Join the 20,000+ cleantech champions in our LinkedIn community for connections, news, and opportunities in the clean economy.



[@foresightcac](https://www.linkedin.com/company/foresightcac)