

2023 Results

ventureLAB

Presentation to
York Region Committee of the Whole
April 11, 2024

Hugh Chow, President and CEO





ventureLAB is grateful for York Region's steadfast support since our inception in 2011. As a founding partner, York Region remains integral to our ongoing growth and success.





Our Mission

Powering hardtech founders to build and scale globally competitive ventures that advance Canada's knowledge-based economy.

Our Impact

We enable companies in our community to create jobs, raise capital, and generate revenue through four key pillars: Capital, Talent, Technology & IP, Customers.









2022

Work.







Prototype & Testing Labs

VENTURELAB'S HARDWARE CATALYST INITIATIVE (HCI) IS CANADA'S ONLY LAB AND INCUBATOR FOR BUILDING HARDWARE AND SEMICONDUCTOR CUSED PRODUCTS.



\$11M

World-class prototype and testing labs - the first of its kind in Canada



\$17.3M

Investment by the Government of Canada through FedDev Ontario



\$3.5M

Investment by the Province of Ontario



\$1.5M

Investment by York Region



\$55M+

Tools, resources, equipment, expertise, and mentorship HCI partners











York Region

HCI Canada Catalyst

HARDWARE CATALYST INITIATIVE

Invested by

York Region

Year project

HCI Companies

Served

630

HCIJobs Created

Total Jobs Created

CANADA **CATALYST**

2023 Companies Onboarded

Jobs Created

FINANCIAL POST

ventureLAB launches nation's first **Hardware Angel Network**



VENTURELAB'S LATEST HARDTECH SUMMIT EXPLORES BARRIERS. OPPORTUNITIES FACING CANADIAN DEEP TECH STARTUPS







Hygienic Echo captures ventureLAB HardTech pitch competition



ventureLAB celebrates the launch of its hardware catalyst MedTech Lab at Sterling **Industries**

by CM Staff March 7, 202

Tailored to the needs of startups in the medical hardware space, the lab is equipped with industry standard equipment and testing



 York Region-based company. VCycene, turns food-waste to fertilizer in seven days



VENTURELAB APPOINTS

SEMICONDUCTOR INDUSTRY LEADER **HUGH CHOW AS CEO**





HardTech Summit 2023 Highlights



900+

ATTENDEES

50+

\$50K

SPEAKERS & **JUDGES**

CASH PRIZES

COUNTRIES

EXHIBITORS

































ECONOMIC DEVELOPMENT AND ENGAGEMENT

ENTREPRENEURSHIP AND INNOVATION FUND

Stream 1—Non-Profit Organizations

Support, or enhance entrepreneurship or innovation for underrepresented communities operating in York Region.

14
APPLICANTS

57%
YR-BASED
APPLICANTS

FUND RECIPIENTS

Stream 2 —Small Businesses and Entrepreneurs:

York Region-based startups and organizations with Agri-Tech and/or Cleantech focus.

38
APPLICANTS

24% YR-BASED APPLICANTS

7
FUND
RECIPIENTS

Stream 3 — HardTech Summit Pitch Competition:

Small and medium enterprises incorporated in Canada developing hardware innovations

54 APPLICANTS

11% YR-BASED APPLICANTS 2 RECIPIENTS

\$50K CASH PRIZES



1ST PLACE-\$30K



2ND PLACE-\$20K







Hardtech Investor Network

Powering Investment in Canadian Deep -Technology Companies

OUR GOAL

To become Canada's network for hardware and deeptech focused investors and catalyze investment for hardware and deeptech technologies by facilitating coordination of opportunities, syndication of deals, and due diligence to support investment in Canadian companies throughout the ecosystem.

























































Our Partner Network





















































































































Looking Ahead



