

Communication: C1
Committee of the Whole (2)
March 8, 2023
Item #10

ventureLAB

Matt Skynner, Chief Operating Officer
Presentation to Vaughan City Council
March 8, 2023

OUR MISSION

WE GROW GLOBALLY COMPETITIVE
TECH TITANS THAT BUILD-TO-SCALE
IN CANADA



\$18M | \$13M

TTL NEW \$ PUBLIC SECTOR | FEDERAL
Since 2019

\$55M | 5X+

PRIVATE SECTOR \$
Industry investing into innovation ecosystem to scale new tech companies

100% REVENUE GROWTH
2019 to 2022

3X | 3X | 8X | 13X

ECONOMIC IMPACT
JOBS | REVENUE | CAPITAL | IP
By Program Companies 2019-2022

62% | 40%
DIVERSE | FEMALE FOUNDERS
in 2022 Program Companies

\$7M
HARDWARE CATALYST INITIATIVE
Canada's only lab and incubator for hardware and semiconductor founders



3X

TEAM GROWTH
2019 to 2022

74 | +33
EMPLOYEE NPS
2019 to 2022

60% | 43%
PERFORMANCE-LED, DIVERSE TEAM
Leadership | Visible Minority

Based on internal DE&I optional survey from 1Q23



Canada's only lab and incubator for founders building hardware and semiconductor-focused products



INVESTMENT FROM GOVERNMENT OF CANADA



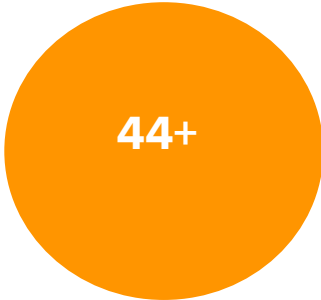
INVESTMENT THROUGH GOVERNMENT OF ONTARIO



INVESTMENT FROM YORK REGION



COMMITTED BY INDUSTRY PARTNERS



GLOBAL PARTNERS

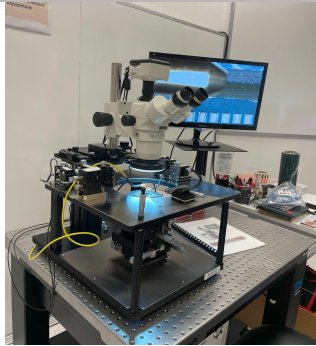
- 59 companies;
- 74 new products commercialized;
- ~\$17.7M in revenue generated;
- 58 new IP created or filed;
- 287 new jobs created

This project is funded in part by the Government of Canada through the Federal Economic Development Agency for Southern Ontario.



TEST & MEASUREMENT

LAB 1



- Electrical + specialized testing
- Semiconductor level analysis

ENVIRONMENTAL, PRE-COMPLIANCE & PROTOTYPING

LAB 2



- Pre-compliance + stress testing
- Prototyping — laser cutter + 3D printer

SERVER FARM

LAB 3



- EDA layout + simulation
- AI, ML, DL development
- 3D modelling + simulation

ventureLAB X Vaughan



**Leaders in Health +
Advanced
Manufacturing**



**A Hardware and
MedTech Innovation
Space**



**The Canadian
Destination for
Hardware and Health
Innovators**

Leaders in Health + Advanced Manufacturing

Vaughan Healthcare Centre Precinct



Mackenzie
Health



A Hardware and MedTech Innovation Space



Hardware Catalyst Initiative to expand with MedTech stream

EP&T Magazine April 12, 2022

Electronics Engineering Medical

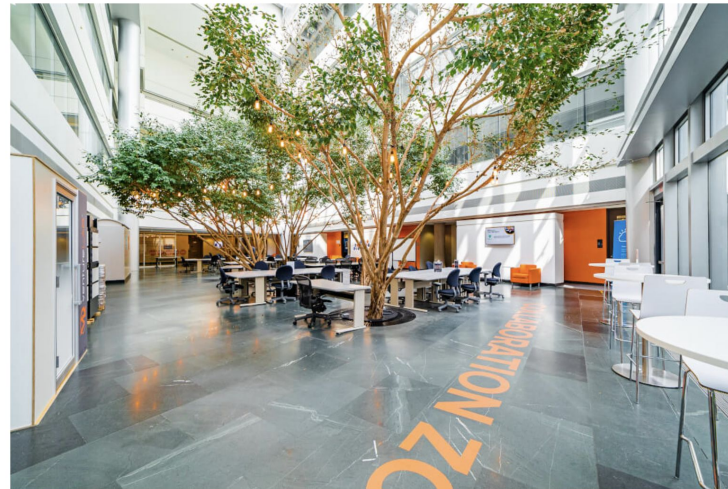
Government funding to fuel Ontario-made medical solutions, build MedTech lab in Vaughan



CANADIAN STARTUP NEWS & TECH INNOVATION

BY JOSH SCOTT / CANADIAN STARTUP NEWS / APRIL 12, 2022

VENTURELAB SECURES \$2.5 MILLION IN PROVINCIAL FUNDING TO EXPAND SEMICONDUCTOR INCUBATOR



Funding enables VentureLab to build a new medtech lab in Vaughan.

ventureLAB @ Vaughan



Vaughan Small Business Week - Open House and Demo Day

Hardware Catalyst Initiative for MedTech

The Canadian Destination for Hardware and Health Innovators



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**CANADA
CATALYST
PROGRAM**



THANK YOU

www.venturelab.ca