

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



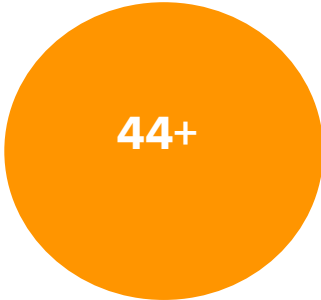
INVESTMENT THROUGH GOVERNMENT OF ONTARIO



INVESTMENT FROM YORK REGION



COMMITTED BY INDUSTRY PARTNERS



GLOBAL PARTNERS

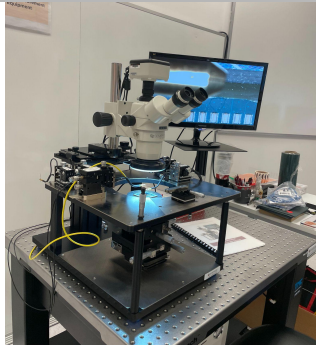
- 59 companies;
- 74 new products commercialized;
- ~\$17.7M in revenue generated;
- 58 new IP created or filed;
- 287 new jobs created

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

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**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

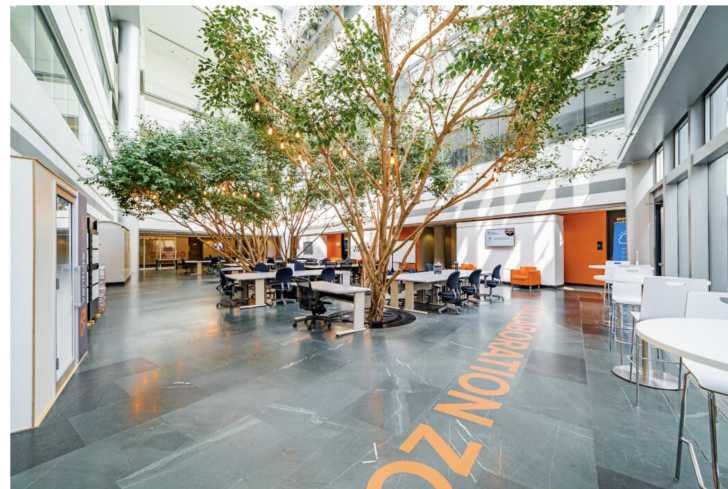
Government funding to fuel Ontario-made medical solutions, build MedTech lab in Vaughan



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



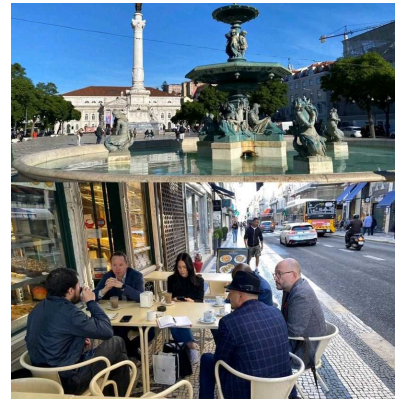
Vaughan Small Business Week - Open House and Demo Day

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](http://www.venturelab.ca)