



FOR IMMEDIATE RELEASE

Nexus Robotics raises an additional \$500,000 in seed financing for its fully autonomous weeding robot

(Halifax – November 25th, 2020) – Nexus Robotics, the Halifax start-up behind an autonomous weeding robot, today announced it has secured an additional \$500,000 in investment from a private group led by Triotech founder and technology investor Ernest Yale.

The funds will be used to pilot the company's technology and develop new applications such as identifying diseases and pests and collecting data about crop and growing conditions.

"This additional investment from Mr. Yale and his group will allow us to tap on an expanded robotic group of developers and accelerate our go to market strategy.," said Luc Labbé, CEO of Nexus Robotics.

The company's product, a fully computer controlled intelligent robot, navigates and removes weeds autonomously. It uses cameras and artificial intelligence to differentiate between weeds and crops. It removes weeds without damaging crops and can operate all day, every day. It is also unique because it actually pulls the weeds with articulated arms and can therefore be very precise and effectively replace hand picking of weeds.

The result is considerable operational efficiencies and reductions in the need for pesticides and physical labor, saving money and protecting the environment.

Weeding is one of the biggest problems plaguing farmers worldwide, costing U.S. farmers alone approximately \$1.5 billion each year.

"I am optimistic about Nexus' technology potential. Their product is innovative and fulfills a true market need" said Ernest Yale, CEO of Trio-Tech inc.

About Nexus Robotics

Co-founded in 2017 by Teric Greenan and Jad Tawil, [Nexus Robotics](#) develops autonomous robotic solutions for the agriculture sector using machine learning. The company's mission is to address three major problems in agriculture: labour, chemicals and climate change. In 2018, Nexus Robotics was awarded the top prize at the Weed and Feed agBOT robotics competition in Rockville, Indiana. Nexus will be attending FIRA2020 on December 8-10, 2020.

About Ernest Yale

Ernest founded Triotech as his third venture in 1999 and has taken the company from an arcade video game developer to an award-winning designer and manufacturer of media-based digital interactive attractions. The company has over 400+ attractions deployed in more than 70+ countries and over 25 million people experience a Triotech ride each year. Mr. Yale is the inspiration behind Triotech's vision and strategy. He remains intimately involved in the development of new technologies, product design, as well as sales and marketing

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