

MustGrow is an agriculture biotechnology company focused on providing natural, science-based biological solutions to replace synthetic chemicals used in high value crops such as fruit & vegetables and other industries



MustGrow is providing a natural, organic technology platform with the efficacy of synthetic chemicals and application in many markets: Soil Biofumigants, Postharvest Food Preservation and Bioherbicides

- 100% owned patented technology that is mustard-derived formulated plant extract
- We've harnessed what nature provides to the mustard plant → compounds that have novel modes of action to protect itself as a nematicide, fungicide, insecticide and herbicide
- The technology is a natural sustainable alternative to synthetic chemicals while maintaining a similar efficacy in treating disease and pests
- Multiple applications preplant soil fumigation, postharvest food preservation, herbicide (weeds)
- Currently on the cusp of commercialization with potential of no CAPEX for initial production

What is going to replace banned synthetic chemicals? How are we going to grow a sustainable food supply?

Key Challenges

- Food security issues: rapid population growth and finite amount of arable land
- Consumer demand for safe, healthy, sustainable food supply
- Companies' growing interest in replacing synthetic chemicals
- Increasing regulatory pressure on synthetic chemicals and banning of existing chemistries, leaving limited alternatives
- Producers' need for effective alternatives to synthetic chemicals

MustGrow's Technological Solutions

- Effective: biological diseases and pest control comparable to synthetic ag chemicals
- Flexible: can be used in variety of existing application systems and for numerous crops
- Safe: non-hazardous, minimal worker safety, bystander or environmental concerns
- **Organic:** eligible for use in organic production
- **Efficient:** compared to cover cropping
- **Economical:** potential to be priced competitively with conventional alternatives

Global Partnerships Validate MustGrow's Potential

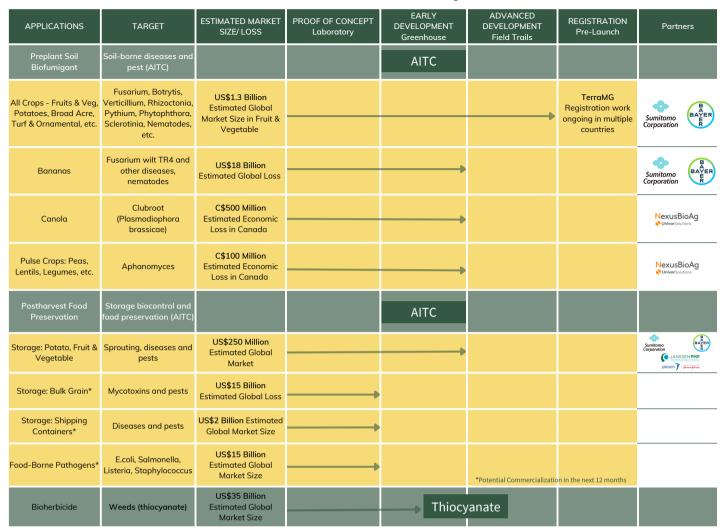








Commercial and R&D Pipeline



Returns organic plant material to the soil • Dissipates in the soil quickly

Avoids toxicity to beneficial micro-organisms • Promotes a healthy microbiome for the soil



Capital Structure

Basic Shares Outstanding	49,677,755
Options/RSU's/DSU's	4,387,218
Warrants	1,490,304
Fully-Diluted Shares Outstanding	55,555,277
Market Cap (CAD)	\$193,246,467
Insider & Advisor Ownership (~20%)	10,013,422
Average Volume (3 month)	64,100
Previous Capital Spent (CAD)	\$15,000,000
Cash Position (CAD)	\$6,700,000
Debt (CAD)	\$800,000

TSXV: MGRO | OTC: MGROF | FRA: 0C0