

Date: January 17, 2019

SUBJECT: MustGrow Biologics CEO Comments on Mega-Opportunity in Organic Pesticides and Fertilizers

Dear Friends, Shareholders and Supporters;

Please stay tuned for a timing update on MustGrow's CSE listing progress over the coming weeks.

MustGrow is an agricultural biotech company focused on developing and commercializing its patented natural biofumigant that acts as a fertilizer, nematicide, pesticide and fungicide. Targeting the fruit and vegetable and the cannabis industries, MustGrow has designed an US EPA and Canadian PMRA approved organic solution that uses the mustard seed's natural defense mechanisms to protect plants from pests and diseases.

Recent requirements published by Health Canada necessitate mandatory testing for pesticides in cannabis, and is now in effect (as at January 2, 2019), as outlined below. **MustGrow is well-positioned to provide a compliant cannabis label through tailoring of its EPA and PMRA approved organic pesticide.**

Effective January 2, 2019 – Health Canada: Mandatory cannabis testing for pesticide active ingredients: [Link](#)

“To meet the testing requirements, licence holders under the Cannabis Regulations must demonstrate that none of the unauthorized pesticide active ingredients, as listed in the Mandatory cannabis testing for pesticide active ingredients - List and limits published by Health Canada, are used to treat their products or have contaminated their products.”

Using the following Health Canada defined **Purposes** as a framework, MustGrow is advancing a number of organic pesticide and fertilizer labels.

- *“The requirements of the Pest Control Products Act and the Cannabis Act related to the use of pest control products (PCPs) are met*
- *Individuals have access to quality-controlled cannabis products that have not been treated or contaminated with unauthorized PCPs*
- *Individuals have accessible and accurate information to make informed decisions”*

MustGrow is working closely with Health Canada to develop a suite of approved organic pesticides and fertilizers to ensure Canadian cannabis licence-holders are selling compliant pest-free cannabis.



Mega-markets outside of cannabis...

Several alarming articles involving dangerous pesticide-use have recently been brought to my attention. Many of these concerns are from the agricultural community and chemicals industry itself – they are looking to MustGrow to advance and provide a safe and organic solution.

MustGrow has the intent and capability to resolve these issues.

December 6, 2018 – Scientists urge ban of insecticides tied to brain impairment in kids:

[Link](#)

A group of widely-used and very dangerous chemical pesticides known as **organophosphates** should be banned outright, according to scientists in this Reuters report. “Even at low levels currently allowed for agricultural use, organophosphates have been linked to lasting brain impairment in children.”

“Despite growing evidence of harm, many organophosphates remain in widespread use ... to control insects at farms, golf courses, shopping malls and schools. People can be exposed to these chemicals through the food they eat, the water they drink and the air they breathe.”

MustGrow’s EPA and PRMA approved products and all the products we are targeting are natural products that have a chance at organic standards. MustGrow does NOT work with organophosphates.

November 5, 2018 – France bans crop pesticide metam sodium after people fall ill: [Link](#)

“France’s health safety watchdog Anses ordered a ban on products containing **metam sodium**, widely used in vegetable farming ... [after] the discovery of respiratory intoxications ... among farmers and farm neighbours, following the use of metam sodium-based products in western France.”

The US Environmental Protection Agency (EPA) considers metam sodium a “probable human carcinogen”. “Still, metam sodium is among the most widely used agricultural pesticides in the United States.”

According to France’s largest farm union, the FNSEA, “The decision to ban metam sodium was taken even before finding an alternative to replace it, leaving farmers without solutions”.

MustGrow’s current pesticide labels for fruits and vegetables are approved by the EPA – MustGrow has demonstrated safe and effective fumigation of fungi and worms, two common targets of metam sodium.

Please stay tuned for further macro-developments and a timing update on our listing progress.

Thank you for your continued support.

Sincerely,

Corey



About MustGrow Biologics Corp.

MustGrow is an agricultural biotech company focused on developing and commercializing its *patented* natural biofumigant that acts as a fertilizer, nematocide, pesticide and fungicide. Targeting the fruit and vegetable and the cannabis industries, MustGrow has designed an US *EPA and Canadian PMRA approved* organic solution that uses the mustard seed's natural defence mechanisms to protect plants from pests and diseases.

MustGrow's granular product is EPA-approved across all key US states as a fertilizer and pesticide (currently limited to fertilizer in California) and is designated by Health Canada as a fruit and vegetable fertilizer and pesticide.

In cannabis, MustGrow is currently developing a reliable, safe and biodegradable solution that adheres to Health Canada regulations. MustGrow is positioning its product as an effective pre-plant soil, reducing the chance for any added soil to bring in pests or diseases. We expect our pesticide and fertilizer will help licensed cannabis producers control the same conditions addressed in fruit and vegetable crops.

