

#### AFFINOR GROWERS

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Listed on the Canadian Securities Exchange under the symbol ("AFI")

# AFFINOR GROWERS OUTLINES GROWTH PLANS FOR 2016

**Vancouver (Canada), January 19, 2016 - Affinor Growers** (CSE:AFI, OTC:RSSFF, Frankfurt:1AF) ("Affinor" or the "Corporation), a diversified agriculture and biotechnology company with proprietary vertical farming systems, is pleased to provide our shareholders with a summary of the Company's plans for 2016.

Our plan for 2016 is to continue to focus on becoming the leading technology developer and distributor of vertical farming equipment in order to help solve food security problems by using our proprietary growing and cultivation systems. With the help of our strategic partners and our technical team, Affinor's immediate plans in 2016 include continuing the development and commercialization of the patented technology and equipment, validation through third party partners, and developing pilot plants to prove commercialization and revenue models.

# **Commercial Trial and Development**

Affinor's commercial customer and partner is one of the largest fresh food and produce growers and distribution companies in North America. And has a very strong reach into the produce industry.

Starting in December 2015, Affinor is testing our greenhouse vertical farming technology using a single 4 level tower for commercial strawberry production. A single 140 square foot space that typically yielded 8 plants per square meter was replaced with Affinor growing technology. That same 140 square feet is now yielding 21 plants per square meter, with vertical room to add another 6 levels for a potential 52 plants per square meter. The project allows Affinor to test and demonstrate our technology within a commercial environment proving our concepts and designs.

Success of this small operation has tremendous potential to see Affinor grow its revenues very quickly.

### **Pilot Plant and Commercialization**

Affinor's development partner, the University of the Fraser Valley in British Columbia, is known for its "Agriculture of Excellence" program. The University has world-class professors

and experts in agriculture development. Our plan in 2016 is to install a pilot plant consisting of 4, 10 level vertical farming towers within the university's technologically advanced diffusion greenhouse which is built and available now. The pilot plant will be used to generate revenue for the local market, prove operational assumptions and provide equipment validation, robotic automation and commercialization. Future plans include expanding the pilot plant to a commercial plant encompassing the full 6,000 square foot greenhouse demonstrating the full potential of the technology.

This operation will be used to study and improve Affinor's technology, generate revenues from strawberry sales, and as a showcase for sales and development.

# **Residential Home Vertical Growing Systems - Product Development**

There has been a steady demand for smaller residential or "home use" vertical growing systems. Affinor is currently designing and developing a smaller outdoor greenhouse vertical growing system specifically for residential purposes. Affinor has partnered with University of the Fraser Valley to help validate and demonstrate the new technology starting in April 2016.

Affinor plans to set up an initial test location for the home use vertical growing system in 2016.

# **St-Chrysostome Greenhouse Facility**

Affinor's commercial greenhouse facility is in the City of St-Chrysostome, Quebec. It will eventually be the flagship greenhouse showcasing all of Affinor's technology and capabilities. This will be the first of its kind and it will supply organic strawberries and other crops grown to Eastern Canada and the Eastern seaboard of the United States.

To date Affinor has completed the following items for this facility:

- Permit to build issued.
- Surveyed for property lines and building position.
- Geotechnical survey and report completed.
- Access road and foundation completed.
- Perimeter foundation completed.
- Anchor columns positioned for frame support.
- Engineering drawings for structure, foundation and seismic equipment frames complete and certified by Roche Engineering.
- Greenhouse structural frame and supports have been manufactured and are currently being stored at the fabricators facility.
- Subcontractors for construction and support work sourced.
- Environment controls and mechanical system design based on climate modeling for location and required operating conditions completed by mechanical engineer.
- Mechanical Engineer for heating / cooling system design, configuration, electrical configuration and energy strategies based on climate modeling retained.

The project is strategically important to Affinor Growers as the facility is a "working prototype" proof of concept for its Vertical Growing technologies and proprietary cultivation systems. The goal is to increase greenhouse efficiency by a further 10 - 12 times per square meter. Affinor's business plan includes the licensing of this technology to other strategic companies around the world.

The facility requires further financing before going to the next construction phase.

# For More Information, please contact:

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### **About Affinor Growers Inc.**

Affinor Growers is a publicly traded company on the Canadian Securities Exchange under the symbol ("AFI"). Affinor is focused on growing high quality crops such as romaine lettuce, spinach, strawberries using its vertical farming techniques. Affinor is committed to becoming a pre-eminent supplier and grower, using exclusive vertical farming techniques.

On Behalf of the Board of Directors

### AFFINOR GROWERS INC.

"Jarrett Malnarick"

President & CEO

The CSE has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

### FORWARD LOOKING INFORMATION

This News Release contains forward-looking statements. The use of any of the words "anticipate", "continue", "estimate", "expect", "may", "will", "project", "should", "believe" and similar expressions are intended to identify forward-looking statements. Although the Company believes that the expectations and assumptions on which the forward-looking statements are based are reasonable, undue reliance should not be placed on the forward-looking statements because the Company can give no assurance that they will prove to be correct. Since forward-looking statements address future events and conditions, by their very nature they involve inherent risks and uncertainties. These statements speak only as of the date of this News Release. Actual results could differ materially from those currently anticipated due to a number of factors and risks including various risk factors discussed in the Company's disclosure documents which can be found under the Company's profile on www.sedar.com. This News Release contains "forward-looking statements" within the

meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E the Securities Exchange Act of 1934, as amended and such forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995.