



ROTOGRO

ASX Release

9 December 2020

## RotoGro Files Three Provision Patent Applications in the USA

Roto-Gro Inc., a wholly-owned subsidiary of Roto-Gro International Limited (“**ASX:RGI**”, “**RotoGro**” or the “**Company**”), is pleased to announce it has filed three provisional patent applications in the United States of America (the “**Patent Applications**”). As a result of filing these provisional patent applications, the Company has secured a filing date which will act as the priority filing date in any country in which a corresponding regular patent application is filed within one year.

The Patent Applications were filed with the United States Patent and Trademark Office. The following are the title and application number for each of the Patent Applications:

- 1) Plant Tray, Feed Nozzle and Plant Tray Feed System - 63/088,597;
- 2) Automated Plant Tray Shuttle and System – 63/088,607; and
- 3) Rotating Garden Rails for Holding Plant Trays - 63/088,623.

### Details of the Patent Applications

The Patent Applications pertain to RotoGro’s Model 710 Rotational Garden Systems (the “**710 Garden Systems**”) and supporting automated technology (the “**Supporting Technology**”). The 710 Garden Systems will be utilised for the cultivation of high-quality produce in state-of-the-art production facilities, globally. The Supporting Technology automates other aspects of the plant propagation, cultivation and harvesting process, significantly decreasing operational costs related to labour.

RotoGro’s Non-Executive Chairman, Michael Carli states, “The filing of these provisional patent applications demonstrates the Company’s commitment to solidifying and protecting RotoGro’s proprietary intellectual property. The provisional patents pertain to RotoGro’s new Model 710 Garden System, which is designed and manufactured for the automated cultivation of high-quality produce. The Company expects that this technology will propel RotoGro’s products to the forefront of indoor vertical farming technology. We will continue to update the market and our shareholders as we prosecute these patent applications through filing to award.”

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Matthew O’Kane (Non-Executive Director)  
Terry Gardiner (Non-Executive Director)

#### Chief Financial Officer

Melanie Leydin

#### Company Secretary

Melanie Leydin





This announcement is authorised for release to the market by the Board of Directors of Roto-Gro International Limited.

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**About Roto-Gro International Limited**

Roto-Gro International Limited is an Australian-based company with state-of-the-art, automated agricultural cultivation technology, which provides a sustainable solution to the problems currently faced by both conventional and existing indoor vertical farms. The Company's global operations are focused on the cultivation of perishable food (produce) and lawful cannabis utilising its proprietary, patented, and patents-pending technology in the indoor vertical farming space.

At the core of RotoGro's technology is its patented Rotational Garden Systems, which provide for increased space savings, increased yields, and lowering operating costs, when compared to other farming techniques. These Garden Systems are supported by the Company's proprietary iGrow Enterprise Edition software, state-of-the-art nutrient management system, and in-house design and engineering services.

RotoGro's in-house engineering teams work hand-in-hand with its clients and provide consultative services for full-facility designs to produce state-of-the-art facilities equipped with RotoGro's technology. Further, the Company's Research and Design team works closely with its existing customers to ensure their long-term success while utilising RotoGro's technology for the cultivation of high-quality crops.

The Company has formalised a partnership with Verity Greens Inc. for perishable foods. This venture establishes RotoGro's patented rotational garden systems, crop management fertigation hardware, and proprietary software system to produce greater yields with lower operating costs. In addition, the Company continues to

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focus and cultivate relationships for technology sales and growing management services in the lawful cannabis cultivation space, globally.

The Company continues its focus on expanding into industry synergistic opportunities, and exploring strategic partnerships in the perishable food (produce) and lawful cannabis space, while sourcing lawful cannabis cultivation license ownership opportunities, engaging in growing management services contracts, and providing the agricultural industry with industry-leading nutrient management systems and supporting, automated technology.

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