



March 29, 2019

## GFS Secures Fertigation Order from The Grove

- Global Fertigation Solutions, Inc. secures purchase order for approximately AUD \$220,000 from TGIG LLC trading as “The Grove”
- The Grove is currently upgrading and expanding its existing growing facility in Las Vegas, Nevada to increase the total size of its canopy to 12,000 sq. ft.
- The GFS solution provides for a retro-fit and upgrade to its existing water treatment capabilities
- GFS has secured more than AUD \$500,000 of contracted works this quarter

Global Fertigation Solutions, Inc. (“**GFS**”), a wholly-owned subsidiary of Roto-Gro International Limited (“**ASX:RGI**”, “**RotoGro**” or the “**Company**”), has secured a purchase order (the “**Purchase Order**” or “**Order**”) from TGIG LLC, trading as “The Grove” (“**The Grove**”) for approximately AUD 220,000.

### About The Grove

The Grove (<https://thegrovenv.com/>) holds a lawful cannabis license operating in Las Vegas, Nevada. The Order involves a retro-fit and upgrade to The Grove’s current operations as it expands its cultivation facility to a second phase. The solution to be delivered by GFS will be incorporated into The Grove’s existing water treatment capabilities, integrating a new fertigation system into custom table layouts and drains. The GFS system will service both The Grove’s existing operations and its Phase Two expansion.

### Global Fertigation Solutions, Inc.

GFS provides automated, precise, real-time batching and dosing of bespoke nutrient recipes on a closed-loop basis for delivery to crops in all agricultural applications throughout their lifecycle (“**Fertigation System**”). The Fertigation System removes salts, heavy minerals and contaminants from municipal water, supplying an equalised and homogeneous base to which client-specific nutrient recipes are added. The Fertigation System is programmed to batch nutrient blends depending on the stage of the crop’s lifecycle and its feeding requirements. Batch blending is

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Michael Slater (Executive Director)  
David Palumbo (Non-Executive Director)  
Nathan Lude (Non-Executive Director)

#### Company Secretary

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undertaken during the “lights-off” phase of the crop’s lifecycle. The nutrient blend is then sent to standby reservoirs in each of the grow rooms to ensure that all crops may be fed in the first hour of the “lights-on” cycle. Nutrients returned to the standby reservoirs after feeding are delivered to the batch tank for analysis and top-up of additional water and nutrients to meet the next feed cycle requirements before returning to the standby reservoirs. The Fertigation System is fully automated and works on a closed-loop basis (namely, recovery, recycle and recirculate). GFS’s proprietary software has been developed to facilitate remote access, operation and troubleshooting of the Fertigation System.

RotoGro Managing Director, Michael Carli states, “The Grove purchase order is the result of the remarkable efforts of our team at GFS. The sales lead for this order emanated from our booth at the recent MJ Biz Conference in Nevada in November of 2018. The success of the MJ Biz Conference and our register of sales leads places GFS in an excellent position for a productive and profitable year ahead.”

--ENDS--

## For more information please contact

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## About Roto-Gro International Limited

Roto-Gro International Limited (“RotoGro”) is an Australian-based company with global operations focused on the cultivation of lawful cannabis and perishable food (produce) which take advantage of its licensed, proprietary, patented, and patents-pending technology in the stackable rotary hydroponic garden space. RotoGro holds worldwide exclusive licenses for lawful

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medicinal and recreational cannabis markets and has acquired the technology for all other purposes including pharmaceuticals, nutraceuticals and perishable foods.

The Company has collaborated with Gibio Inc. and Freshero Pty Ltd. These ventures leverage RotoGro's patented rotational hydroponic garden systems, crop management fertigation hardware and proprietary software systems to produce greater yields and lower operating costs. In addition, the Company has entered into a Share Purchase Agreement to acquire all the issued and outstanding shares in the capital stock of Supra THC Services Inc. which holds a Dealer's License issued by Health Canada for lawful cannabis.

RotoGro's wholly-owned subsidiary, Global Fertigation Solutions Inc. ("GFS"), provides a patent-pending specialized business line for water treatment and nutrient management in the viticulture, perishable foods and lawful cannabis space. GFS has successfully provided design solutions, installations and ongoing service contracts for licensed lawful cannabis facilities in the State of Nevada, USA and is embarking on expanding this offering globally.

The Company continues its focus on expanding into industry synergistic opportunities; exploring strategic partnerships and complimentary acquisitions in related markets which include, perishable food (produce) partnerships, lawful cannabis license ownership, growing management services, industry leading nutrients, emerging tissue culture (micropropagation) expertise and other supporting faculties of hydroponic growing.

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