



ROTOGRO

February 26, 2019

## GFS Secures Fertigation Order from Polaris Wellness Center

- Global Fertigation Solutions, Inc. secures purchase order for approximately AUD \$180,000 from Polaris Wellness Centre LLC
- Polaris is currently upgrading and expanding its growing area to 16,500 sq. ft. in support of its “Best of Vegas Strain” Head Cheese
- The GFS solution provides for storage and distribution capabilities to automate, economise and streamline the Polaris facility’s nutrient lifecycle planning
- The Polaris and Frozen Penguin orders account for more than AUD \$300,000 with GFS in the past six weeks

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 Polaris Wellness Center LLC (“Polaris”) for approximately AUD 180,000.

### About Polaris Wellness Center LLC

Polaris currently operates a 7,500 square-foot state-of-the-art cultivation and processing facility for lawful cannabis located in Las Vegas, Nevada, USA (the “Facility”). With demand for its products escalating rapidly over the past three years, Polaris is upgrading and expanding the growing area in the Facility to 16,500 sq. ft. As part of this expansion, GFS is upgrading the Facility’s water treatment, storage and distribution capabilities to automate, economise and streamline the feeding schedules for its crops.

### 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

#### Registered and Business Office

Level 11, 216 St Georges Terrace  
Perth WA 6000  
T: +61 8 9481 0389  
F: +61 8 9463 6103  
E: info@rotogro.com.au

#### Directors

Michael Carli (Managing Director)  
Michael Slater (Executive Director)  
David Palumbo (Non-Executive Director)  
Julian Atkinson (Non-Executive Director)

#### Company Secretary

David Palumbo





ROTOGRO

depending on the stage of the crop’s lifecycle and its feeding requirements. Batch blending is 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.

Polaris Co-Founder and Chief Operations Officer, Jim Switzer states, “We are excited to collaborate with Global Fertigation Solutions, Inc. to grow our award winning “Best of Vegas Strain” Head Cheese. After three successful years of growing and research, we have found the GFS automated watering process far exceeds anything else available on the market. No matter the size of facility, we are able to maintain premium quality cannabis while reducing operational costs with Global Fertigation Solutions.”

RotoGro Managing Director, Michael Carli states, “The Polaris purchase order with our wholly-owned subsidiary Global Fertigation Solutions, Inc. highlights our standing as market leaders in technology solutions for the agricultural space. Our team at GFS continues their great work since acquisition, driving sales leads to new purchase orders. Although it is not always feasible to retrofit existing facilities with the RotoGro Hydroponic Gardens, GFS is able to secure sales orders in support of our customers needs across the agricultural space.”

--ENDS--

Registered and Business Office

Level 11, 216 St Georges Terrace  
Perth WA 6000  
T: +61 8 9481 0389  
F: +61 8 9463 6103  
E: info@rotogro.com.au

Directors

Michael Carli (Managing Director)  
Michael Slater (Executive Director)  
David Palumbo (Non-Executive Director)  
Julian Atkinson (Non-Executive Director)

Company Secretary

David Palumbo





# ROTOGRO

## For more information please contact

### Roto-Gro International

Adam Clode  
General Manager  
[adam.clode@rotogro.com](mailto:adam.clode@rotogro.com)

### Investment Enquiries

Terry Gardiner  
Barclay Wells Limited  
[terry@barclaywells.com](mailto:terry@barclaywells.com)  
+61 (0)8 6380 3333

### Investment Enquiries

James Titcombe  
Emerald Capital Australia  
[jtitcombe@emeraldcapital.com.au](mailto:jtitcombe@emeraldcapital.com.au)  
+61 (0)481 055 924

## 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 medicinal and recreational cannabis markets and has agreed, subject to shareholder approval, to acquire 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.

### Registered and Business Office

Level 11, 216 St Georges Terrace  
Perth WA 6000  
T: +61 8 9481 0389  
F: +61 8 9463 6103  
E: [info@rotogro.com.au](mailto:info@rotogro.com.au)

### Directors

Michael Carli (Managing Director)  
Michael Slater (Executive Director)  
David Palumbo (Non-Executive Director)  
Julian Atkinson (Non-Executive Director)

### Company Secretary

David Palumbo

