



## **CO2 GRO Inc. Selected by Sente Foundry LLC to Participate in its Indoor AgTech Program**

**TORONTO, ON – Nov 18, 2020** – Toronto based CO2 GRO Inc. (“**GROW**”) (TSXV: GROW, OTCQB: BLONF, Frankfurt: 4021) is pleased to announce that it has been selected by Chicago based Sente Foundry LLC (“**Sente**”), in partnership with GrowRay Lighting Technologies and Nobo to participate in their Indoor AgTech program taking place virtually through December 2020.

Sente’s Indoor AgTech program connects the participants with indoor and greenhouse customers. At the end of the program, at least three start-ups will be selected to pilot their technologies in a state-of-the-art growing facility.

### **Selected participants are:**

1. **AgEye Technologies** (<https://ageyetechnology.com/>) – with offices in the US and India, AgEye Technologies develops technology that helps indoor farms become sustainable and scalable through significant reductions in operational costs.
2. **FloEnvy** (<https://www.floenvy.com/>) – maker of cannabis cultivation software that captures each decision on the ground in real-time so that growers can manage their cultivation from one place at all times.
3. **Grownetics** (<https://grownetics.co/>) – founded to solve the world’s agricultural inefficiencies, Grownetics’ grow optimization platform leverages the latest sensing and automation tools to make growing the best plants easier than ever.
4. **PhenoLogic** (<https://phenologic.com/>) – automates a complex part of plant & crop production, saving money and time while increasing production yields. PhenoLogic is based in Michigan.
5. **iShence AgTech** (<https://ishence-grow.com/>) – an Israeli Agtech company aiming to provide growers with affordable and effective solutions combining agronomic knowledge with cutting edge technology.
6. **R.O.A.B.** (<https://innovationlabs.harvard.edu/current-team/r-o-a-b/>) – Part of Harvard Innovation Labs, R.O.A.B Technologies is building a series of autonomous agriculture devices starting with a solar-powered roving mini laboratory built to provide farmers with analyses that can

increase their productive efficiency by more than 50% while at the same time mitigating the ecological damage that farming can create.

7. **Universal Grow Controls** (<http://universalgrowcontrols.com/>) – Denver-based company that helps growers manage their environmental controls, including CO2 enrichment, irrigation, and fertigation from anywhere in the world.

According to Aaron Archibald, GROW's VP Sales and Strategic Alliances, "After several initial sessions, it is clear to us that Sente's Indoor AgTech Program participants offer opportunities for strategic partnerships that can accelerate our technology's deployment. Many of the participants' technologies, such as lighting, are complementary to our CO2 Delivery Solutions™. Networking is a key driver for introducing new technologies to cannabis growers. The Sente program offers us the opportunity to tap into the participants' networks to help drive business development. We are honored to be selected by Sente to collaborate with their selected group of leading edge AgTech companies."

### **About Sente Foundry LLC**

Sente Foundry, LLC ("Sente") is a Chicago-based start-up investment, scouting, and innovation platform. Sente searches the world for the most high-potential start-ups and helps them scale through partnerships with international corporations and investors. With Sente, start-ups can scale faster and do so internationally; investors get line-of-sight, and a new way to invest in the world's most promising start-ups, and corporations accelerate innovation like never before. Since its founding in 2013, Sente has supported early-stage companies that operate in over 40 countries, received over \$35M in funding, and have generated revenues exceeding \$80M. Find Sente online at <https://sente.link>, [LinkedIn](#), and [Twitter](#).

### **About GrowRay Technologies**

GrowRay's PhD-driven team of horticulture scientists and engineers design and manufacture state-of-the-art patented LED lighting for the greenhouse and indoor agricultural industry. GRT's LED lighting products have a documented track record of significantly increasing the production output of high-DLI crops by 10-25% and dramatically reducing the energy cost by up to 45%. This product has applications in cannabis and other agricultural operations with exponential growth potential. GRT is developing other innovative ancillary products to promote and develop new technologies/products for the industry through its joint venture with Sente Foundry in Chicago. Find GrowRay in person in Boulder, Colorado, and online at <https://growray.com/>, [LinkedIn](#), [Facebook](#), [Instagram](#), and [Twitter](#).

### **About Nobo**

NOBO's mission is to create a portfolio of cannabis industry assets, including sustainably-focused licensed operations and pick-and-shovel businesses, strategically chosen to amplify shareholder, owner-operator, and strategic partner returns on investment. The NOBO team has a keen eye for identifying and

harnessing industry relationships to build successful partnerships. Our team is well integrated into the national cannabis landscape and is able to leverage our expertise, industry track record and resources to implement flexible strategies that maximize the strategic value of each opportunity. NOBO identifies, tests and implements an industry-leading suite of sustainability-focused cultivation technologies. These technologies and practices become part of NOBO's 'Whole Systems' integrated approach to minimizing environmental impact and lowering cost of production. <https://noboinc.com/>

### **About CO2 GRO Inc.**

GROW's target markets are focused on the 50 billion square feet of global greenhouse and covered cultivation space (USDA). Atmospheric enrichment of CO2 by gassing has been practiced in indoor and expensive sealed greenhouses for decades resulting in enhance crop yields of up to 30%. However, 85% of the world's greenhouses are unsealed and have open-venting designs for heat ventilation which makes CO2 gassing uneconomical and impractical since the CO2 gas easily escapes.

GROW's CO2 Delivery Solutions™ naturally and safely dissolves CO2 gas into water creating an aqueous CO2 solution which is then misted directly on plant leaves. GROW has demonstrated its technology to be as effective as CO2 gassing by improving crop yields up to 30%, while using a fraction of the CO2 gas. The CO2 solution's micro droplets create an aqueous film around the entire leaf surface, isolating the leaf from the atmosphere. This creates a diffusion gradient favoring CO2 transport into the leaf and other gases out of the leaf. Increased carbon availability enhances photosynthesis resulting in faster and larger plant growth. CO2 Delivery Solutions™ has been demonstrated on crops including *Cannabis*, hemp, lettuce, kale, microgreens, peppers and flowers. In addition, aqueous CO2 misting offers Perimeter Protection™ for plants by slowing the spread of micro pathogens such as *E. coli* and powdery mildew. Greenhouse growers everywhere can now supplement CO2 to their crops using CO2 Delivery Solutions™, increasing plant yields and profits.

### **Forward-Looking Statements**

*This press release contains statements which constitute "forward-looking information" within the meaning of applicable securities laws, including statements regarding the plans, intentions, beliefs and current expectations of the Company with respect to future business activities. Forward-looking information is often identified by the words "may," "would," "could," "should," "will," "intend," "plan," "anticipate," "believe," "estimate," "expect" or similar expressions and include information regarding: statements regarding the future direction of the Company; the ability of the Company to successfully achieve its business and financial objectives; plans for expansion and the ability of the Company to obtain, develop and foster its business relationships; and expectations for other economic, business, and/or competitive factors. Investors are cautioned that forward-looking*

*information is not based on historical facts but instead reflect the Company's management's expectations, estimates or projections concerning the business of the Company's future results or events based on the opinions, assumptions and estimates that management considered reasonable at the date the statements are made. Such assumptions include but are not limited to: general business and economic conditions; the Company's ability to successfully execute its plans and intentions; the availability of financing on reasonable terms; the Company's ability to attract and retain skilled staff; market competition; the products and technology offered by the Company's competitors; and that good relationships with business partners will be maintained. Although the Company believes that the expectations reflected in such forward-looking information are reasonable, such information involves risks and uncertainties, and undue reliance should not be placed on such information, as unknown or unpredictable factors could have material adverse effects on future results, performance or achievements. Among the key factors that could cause actual results to differ materially from those projected in the forward-looking information are the following: changes in general economic, business and political conditions, including changes in the financial markets; in particular, in the ability of the Company to raise debt and equity capital in the amounts and at the costs that it expects; adverse changes in applicable laws or adverse changes in the application or enforcement of current laws; the biotechnology industry and the greenhouse growers market are highly competitive, and technical advances in the industry will impact the success of the Company, and other risks described in the Company's filings that are available at [www.sedar.com](http://www.sedar.com). Should one or more of these risks or uncertainties materialize, or should assumptions underlying the forward-looking information prove incorrect, actual results may vary materially from those described herein as intended, planned, anticipated, believed, estimated or expected. Although the Company has attempted to identify important risks, uncertainties and factors which could cause actual results to differ materially, there may be others that cause results not to be as anticipated, estimated or intended. The Company does not intend, and does not assume any obligation, to update this forward-looking information except as otherwise required by applicable law.*

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

**For more information, please visit [www.co2gro.ca](http://www.co2gro.ca) or contact Michael O'Connor, Manager of Investor Relations at 604-317-6197.**