

# C02 GRO's Sam Kanes on accelerating growth in cannabis crops

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May 23, 2018 – “The biggest opportunity by far for dissolving any gas into any solution is carbon and carbon for plants and more specifically plant leaves...It is all we do, we help plants grow better. Yes, including buds.” states Sam Kanes, VP of Business Development and Director at [C02 GRO Inc.](#) (TSXV: GRO), in a recent presentation at the 7th Annual InvestorIntel Summit – Buds, Batteries & Blockchain 2018.

**Sam Kanes:** We IPOed in 2012 and have raised \$14 million dollars along the way, most of it in the pursuit of developing, initially the algae market worldwide. It exploded on the scene in 2011 with what you just heard called peak oil. Oil was supposedly on the way to \$200 according to CIBC and others. In that market governments got scared, especially American government. They put half a billion dollars into three of their chosen leaders in the world of algae; Solazyme, that IPOed for \$1.2 billion. They only had \$20 million in revenue when they started. 10 of which was for U.S. military jet fuel from renewable algae. One was called Sapphire. They actually were trialing our equipment at that time and then Algenol in Florida. Two of the three are bankrupt and barely hanging on is Algenol. Solazyme led up to \$2 billion dollar value. It sold for \$30 million last fall. What we IPOed for was providing them dissolved carbon to accelerate their algae growth more efficiently. We mothballed that in 2014 for a few years. As oil prices did not go to \$200. They went to \$25. Along the way my partners, John and Aaron, Aaron being up here is going to talk

about operations in a minute, they wound up the core of the technology that I actually invested in, in 1999, when Joseph he claimed he is 20-year overnight success. That same year Dow Chemical left Canada and a variety of people and facilities behind and the twice scientist of the year, Craig Glassford, got to keep the technology he was working on. Craig reached out to John Archibald in Singapore and he left a major job out there because he believed in this technology to come back to North America and develop it commercially. He showed up at my door at Scotia Capital where I with five others were convinced after he claimed this technology could accelerate dissolving hydrocarbons in groundwater. Then what I was interested in was called methanol based MTBE. Methanex stock price was falling 90% at that time. I was a Methanex analyst at Scotia Capital. John claimed and showed us that he could accelerate bacteria growth in water by dissolving oxygen instantaneously without bubbles. Boom, I was sold with four others. Here I am 18 years later with John rejoining because the \$400,000 he did raise half through me, he got \$12 million dollars for that so modest success. 30X over 18 years. The biggest opportunity by far for dissolving any gas into any solution is carbon and carbon for plants and more specifically plant leaves. On that note I will let Aaron get going here in a minute. I just want to go through the market cap and partly why we are here. I got to do this. We are public. TSX Venture, GROW. We are very happy we got that symbol. It is all we do, we help plants grow better. Yes, including buds. Our cap table at the moment is about 40 million shares.....to access the complete presentation, [click here](#)

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# C02GR0's CEO on the only patent in the world that sprays C02 infused water onto plants

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April 18, 2018 – “The whole idea of the patent is that it is very unique. It is the only patent in the world that we can find that talks about the spraying of C02 infused water onto plants. The test results that we are getting now prove it out.” states John Archibald, CEO and Director of [C02GR0 Inc.](#) (TSXV: GROW), in an interview with InvestorIntel's Andy Gaudry.

**Andy Gaudry:** There has been a lot of exciting things happening for you recently. You guys were recently named a top 50 company by the TSXV. How has that added exposure helped the company?

**John Archibald:** It has helped us. It, sort of, underscores our strategies and growth models as seen by the shareholders and investors.

**Andy Gaudry:** That is fantastic. I know last time when you were in Mr. Kanes mentioned you guys were on target for revenue by Q3 of this year. Are you guys still on target for that?

**John Archibald:** We certainly are. We are definitely on for Q3. We are actually hoping to sneak a little bit into Q2. We are advancing that rapidly with our growth trials.

**Andy Gaudry:** Onto your growth trials in your recent corporate

announcement, how are the growth trials coming?

**John Archibald:** They are going very well. We have got 4 legal ACMPR cannabis growth trials. We have got some microgreens growth trials and we are having those backed up by a research at a major U.S. AG university. They are going very well. We are seeing excellent results.

**Andy Gaudry:** Can you touch a little bit more about the results that you are dealing with?

**John Archibald:** We are visually seeing very good results within the cannabis, but we have yet to do an analysis. We will not have those results for about another 6 to 8 weeks.

**Andy Gaudry:** In addition to your cannabis growth trials, can you tell us a bit more about your microgreen trials?

**John Archibald:** Yes. We are doing microgreen trials as well. Those are a little shorter than cannabis trials. Typically microgreens grow from about 10 days to about 30 days. We are doing various trials there. Looking at starting with no nutrients, no additional nutrients and then balancing nutrients with the addition of the CO2 foliar spray. We have already got very good measureable results and we are expecting to improve those.

**Andy Gaudry:** Can you touch on about your urban agriculture initiatives?

**John Archibald:** Yes. Urban agriculture, sort of, ties in with our microgreens. They are grown within a 40-foot container. They are hyper grown. It is a controlled atmosphere and they are stacked in the container. They get 5 to 10 times the amount of growth that you normally would get in an outdoor situation. It is becoming increasingly popular. There is a variety of

companies out there that have gotten into this space both in North America and Europe and it is a huge opportunity for us because we give them that additional grow with the CO2 foliar spray.

**Andy Gaudry:** Can you please expand on your CO2 foliar spray patent?

**John Archibald:** I can. We wrote that patent last July. The trials that we are doing right now are proof of the patent itself. The whole idea of the patent is that it is very unique. It is the only patent in the world that we can find that talks about the spraying of CO2 infused water onto plants. The test results that we are getting now prove it out...to access the complete interview, [click here](#)

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