

# Adding dynaCERT to Your CleanTech Portfolio

After spending 16 years and over \$60 million to develop its CleanTech technology, **dynaCERT Inc.** (TSX: **DYA** | OTCQX: **DYFSF** | FSE: **DMJ**) hit major milestones in 2020, with the potential for an even better 2021.

As part of the growing global hydrogen economy, dynaCERT manufactures and distributes Carbon Emission Reduction Technology (CERT) for use with diesel engines.

Its flagship product, HydraGEN™, uses a patented process to generate hydrogen and oxygen on-demand, through an electrolysis system and supply the gases through the air intake to enhance combustion, reduce pollution emissions (by up to 50%), and improve fuel efficiency (by up to 19%).

dynaCERT estimates that a unit will pay for itself in fuel savings in about a year.

Key 2020 milestones included:

- In May, **dynaCERT received a purchase order for 3,000 HydraGEN™ units** from KarbonKleen Inc. and signed KarbonKleen as a dynaCERT's Preferred Service Provider, covering the trucking market in the United States.
- In August, dynaCERT signed a Dealer Agreement with Sparta Group's (TSXV: SAY) affiliate TruckSuite Canada Ltd. and **received an order for 150 HydraGEN™ units** from TruckSuite.
- In June, the Company **closed an C\$8.4 million stock offering** and, as of its latest financials, had \$16.2 million in cash.
- In July, dynaCERT reopened an updated Assembly Plant in Toronto, Ontario, Canada that was retrofitted with a **new**

**semi-automated assembly system that can assemble up to 6,000 units per month, representing potential sales of almost \$445 million per year at full capacity.**

- **The city of Woodstock, Ontario, Canada signed a deal with dynaCERT to equip Woodstock's diesel-powered vehicles with HydraGEN™ Technology. Woodstock is the first major North American city to sign an agreement with dynaCERT.**
- **dynaCERT also established a 100%-owned subsidiary called dynaCERT International Strategic Holdings Inc. ("DISH") that will be used to strategically invest in CleanTech companies directly involved with dynaCERT's solutions, including funding a monthly subscription option to facilitate sales of HydraGEN™ units.**
- **dynaCERT also launched its freight management software, HydraLytics™, as a new stand-alone offering into the FreightTech industry.** The Company's PaaS (Platform as a Service) solution aggregates vehicle data to create actionable intelligence and presents the information in an easy to use interface.
- **In order to broaden the company's appeal to a larger shareholder base, including institutional shareholders, dynaCERT graduated its stock listing to the TSX from the TSX Venture Exchange and, in the United States, graduated to the OTCQX Best Market.**

## **Diesel Engine Market**

The diesel engine market is massive – an estimated 1 billion diesel engines operate around the world.

dynaCERT's technology works with many types of diesel engines used in various industries including construction, forestry, mining, power generation, and transportation (trucks, marine, railroad), to name a few.

dynaCERT has over 45 dealers around the world selling its HydraGEN™ technology to truck owners, commercial fleets, and

governments that use diesel engines.

Even with the advent of electronic and hydrogen vehicles, it is estimated diesel engines will still dominate the commercial vehicle market due to factors such as durability, reliability, and low-cost operation. According to a report by IHS Markit, by 2040, 60% of new medium and heavy commercial vehicles sold in the United States will still be fueled by diesel.

### **Environmental Pressures**

After the coronavirus pandemic passes and with president-elect Biden campaigning on a pro-environment platform, greater air pollution restrictions are likely to be enacted in 2021.

Reductions in carbon dioxide (CO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>), and particulate matter (PM) are keys to cleaner diesel engines and dynaCERT's technology can help lower these toxic emissions.

### **Two Hundred Million Dollar Market Cap – Billion Dollar Opportunity**

In November 2019, famous Canadian mining investor Eric Sprott made his first significant CleanTech investment by investing \$14 million in dynaCERT.

With a market cap of only C\$205 million and the current billion-dollar size of the market, there is still plenty of upside for dynaCERT's stock price. The analyst's estimate target price is C\$2.20, which represents a potential return of over 300%.



Source:

## **dynaCERT's Jim Payne on how "HydraLytics™ is like a freight management system on steroids"**

InvestorIntel's Tracy Weslosky speaks with Jim Payne, President, CEO and Director of dynaCERT Inc. (TSX: DYA | OTCQX: DYFSF), about dynaCERT's expansion into the FreightTech industry with its HydraLytics™ Technology. "FreightTech is a perfect fit with what we do," Jim said. "HydraLytics™ is like a freight management system on steroids. We have taken that to a whole new level."

In this InvestorIntel interview, which may also be viewed on YouTube (click here to subscribe to the InvestorIntel Channel), Jim went on to say, “with our technology we can not only track the truck and track fuel efficiencies and reduction in emissions but we can also track everything from maintenance of a vehicle, driving habits and where they can improve driving habits, we can also show improved truck routes to save time and fuel and also accidents report.”

Jim quoted from a study that stated that nitrous oxide is more harmful to the climate than CO2, and explains to the listener how dynaCERT reduces nitrogen oxide from a diesel engine. Adding, “We are a Canadian company with a global solution to reduce pollution.” It is important to note that they have recently received the highest rating from United Nations Sustainable Smart Cities.

To watch the full interview, click here

To learn more about dynaCERT Inc., click here

***Disclaimer:** dynaCERT Inc. is an advertorial member of InvestorIntel Corp.*

---

## **dynaCERT expands into the FreightTech industry with new software offering**

**Decision to enter the FreightTech industry seen as an “evolution of services that fit very naturally with dynaCERT”**

dynaCERT Inc. (TSX: DYA | OTCQX: DYFSF | FRA: DMJ) is best known for their Carbon Emission Reduction Technology (CERT)

for use with diesel engines. Their flagship product is HydraGEN™, an electrolysis unit that produces H<sub>2</sub> and O<sub>2</sub> gases to optimize the diesel fuel burn, resulting in a 6-19% increase in fuel economy and a 50%+ reduction in emissions.

With most fleet and logistics companies now using software to monitor their fleet's activities and performance, dynaCERT has added a new service option called HydraLytics™ to its proprietary suite of FreightTech software applications. The company sees this as a supplementary evolution of services that fit very naturally with *dynaCERT*'s fuel-saving and emission-saving know-how. HydraLytics™ not only monitors the standard variables but offers much more, especially in relation to fuel economy, driver performance, and greenhouse gas emissions monitoring. The new FreightTech solution reports the data in a simple and understandable mobile application, and provides recommendations for important fleet optimization such as fleet management, route planning, driver safety, and load management.

### **HydraLytics™ Telematics system is a win-win for both fleet operators and dynaCERT**

dynaCERT's HydraLytics™ measures fuel savings in real time. While it is designed to work with dynaCERT's HydraGEN™, it will be available to all potential customers and not restricted to just HydraGEN™ users. In an announcement this week dynaCERT explains how, in combination with dynaCERT's software developer Corsario Ltd. and its marketing arm GP LogiX Inc., it plans to greatly expand the scope of applications to respond to the growing industry needs of logistics companies, and the broader trucking management software ecosystem.

The new addition of HydraLytics™ is a big plus for fleet operators. It means they can better monitor more variables, especially those in relation to fuel efficiency and emissions. It is also a big win for dynaCERT, as HydraLytics™

users can see for themselves the value proposition of dynaCERT's products such as HydraGEN™. It also means a subscription service revenue stream for dynaCERT.

# HydraLytica™

## For End-User Verification

- With dynaCERT's HydraLytica™ Telematics system, end-users can view in "real time":
  - Visualize on their computers & phones:
    - Day-to day fuel savings
    - Reductions in Greenhouse Gas Emissions
  - Compare:
    - Fleet performance
    - Driver performance
- Not only is this convincing for all end-users, such as truck fleets, but it can be audited and does not rely on prior independent third-party validation
- HydraLytica™ proves to users the value proposition of DYA products



### Source

Usually the biggest expense for fleet operators is fuel and labor. dynaCERT's HydraLytica™ allows operators to better monitor both fleet fuel efficiency and driver performance. Monitoring can be done live with real time data on either a PC or smartphone.

"The delivery of our solution is through a managed service, where, not only is the raw data available to the user, but the software monitors industry-based Key Performance Indicators comparing real time data streams to industry averages and reporting areas of deficiency", says dynaCERT. "Our FreightTech solution reports the data in an easy to use and easy to understand mobile application as well as providing recommendations on numerous matters such as fleet management, route planning, driver safety, and load management."

Marketing of HydraLytica™ by GP LogiX Inc. is already gaining traction with a number of companies already utilizing the

software platform. These include Day & Ross, Ottaway Motor Carriers, Drisco Carriers (based in the USA) and Stevens Brothers Trucking (based in the USA).

### **Several new deals for HydraGEN™**

In the past two months dynaCERT has continued to successfully commercialize their HydraGEN™ technology. This includes:

- September 8, 2020 – A deal to equip diesel powered vehicles of the City of Woodstock (Ontario) with Carbon Emission Reduction Technology.
- August 31, 2020 – A JV with Alltrucks GmbH & Co. KG. Alltrucks intends to introduce and promote marketing, installation and servicing of dynaCERT's HydraGEN™ product line to the established network of Alltrucks. Alltrucks offers a Pan-European workshop concept for maintaining and repairing commercial vehicles of all types and brands. Alltrucks has one of the largest workshop networks in Europe with 700 workshops in 12 countries.
- August 20, 2020 – dynaCERT receives purchase order to complement COVID-19 safety package for trucking industry.

dynaCERT also continues to commercialize their products with 25+ dealers globally, and is currently improving and expanding their manufacturing facility to triple capacity.

### **dynaCERT's global business model**

# Global Business Model

\$60,000,000 of R&D and other expenditures over 16 years	Major Cap-Ex already expended
DYA sells assembled product	Product assembled by DYA in Toronto eventually Mexico, Germany, India
DYA's cost of production	50% of wholesale price
DYA profit margin	100%
Fast ROI price per unit (wholesale)	USD \$5,000
Low DYA overhead	
Global dealer network	Ensures local sales & service

## Source

With about one billion diesel engines on the road, dynaCERT continues to evolve and grow new products that are both effective and in demand for the diesel trucking industry as it moves forward into a greener and more energy efficient future.

# Demand for dynaCERT clean technology drives company forward

## Cashed up, ramped up production line, and senior listed

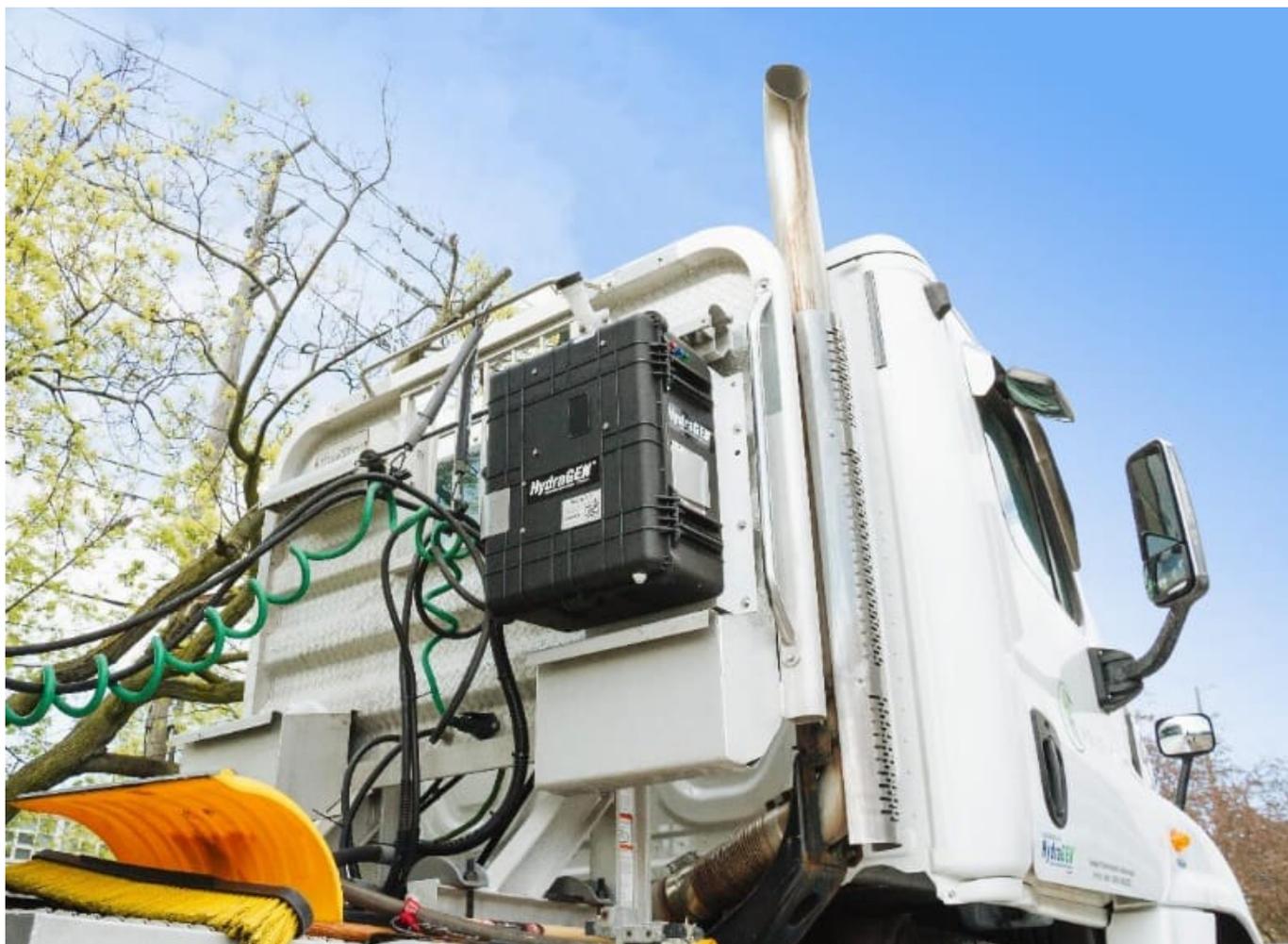
Vehicle emissions are universally recognized as an environmental concern, especially diesel emissions which the

WHO has linked with causing cancer. Governments all over the world are continually tightening their emission standards. In 2020 both Europe and China made significant moves to reduce vehicle emissions. Once company in particular has the potential to be winner from the huge trend to reduce diesel emissions.

dynaCERT Inc. (TSX: DYA | OTCQX: DYFSF) manufactures, distributes, and installs its Carbon Emission Reduction Technology (CERT) for use with diesel engines. Their flagship product is HydraGEN™, an electrolysis unit that produces H<sub>2</sub> and O<sub>2</sub> gases to optimize the diesel fuel burn, resulting in a 6-19% increase in fuel economy and a 50%+ reduction in emissions.

Founded in 2004, dynaCERT has spent the last 16 years developing their patented technology and has only recently begun to commercialize it on a large scale. dynaCERT's technology can be used in diesel engines in on-road vehicles, reefer trailers, off-road construction, power generation, mining and forestry equipment, marine vessels, heavy equipment, and railroad locomotives.

**dynaCERT's HydraGEN™ unit installed on a semi to reduce emissions and boost efficiency**



Source: Company investor presentation

dynaCERT recently completed an oversubscribed equity raising at C\$0.68 (included a half warrant per share raised, exercise price of \$1.00 for a period of 24 months). Demand was such that the raise was upsized to \$8,367,400. The funds will be used to finance raw materials and manufacturing and assembly costs to create and deliver finished goods as well as for working capital and general corporate purposes. Five major firms in the Canadian financial community participated in dynaCERT's over-subscribed, over-night-marketed, equity financing.

### **dynaCERT receives two stock market exchange upgrades in two months**

dynaCERT now trades on a market cap of C\$218m. As a result of their success dynaCERT has recently been upgraded on not one,

but two exchanges. In July dynaCERT was upgraded from the TSX Venture Exchange (TSXV) to the main board TSX in Canada. This follows their June upgrade to the OTCQX from the OTCQB Venture Market in the USA.

Commenting on the US upgrade, the company said:

“The OTCQX Market is designed for established, investor-focused U.S. and international companies. To qualify for OTCQX, companies must meet high financial standards, follow best practice corporate governance, and demonstrate compliance with applicable securities laws. Graduating to the OTCQX Market from the OTCQB Market marks an important milestone for companies, enabling them to demonstrate their qualifications and build visibility among U.S. investors.”

### **Moving forward quickly: dynaCERT re-opens and upgrades their HydraGEN™ assembly plant on August 4, 2020**

In a July 30, 2020 dynaCERT announced that their assembly line had been retrofitted with a new semi-automated assembly system, “to provide improved high standards instate-of-the-art technical specifications” able to maintain a capacity of 100 units per day or 2000 units per month with a single 8-hour shift per day. dynaCERT said that their new capacity “is expected to be capable of tripled production of **6,000 units per month** using three shifts per day.”

dynaCERT has the following global partners/dealers:

- MOSOLF is one of the largest truck servicing companies in Europe with installations & 23 showrooms throughout Europe. They have distribution channels in Germany, France, Netherlands, Belgium, Luxembourg, Poland, Czech Republic.
- Farhi Holdings – A distributor for Brazil & Israel.
- H2 Tek – Has a focus on mining with mining projects in: Canada, USA, Peru, Chile, Brazil, Paraguay, Uruguay, Argentina, Russia, Mongolia, and Australia.

- KarbonKleen was awarded the exclusive dealership rights in the trucking industry in the USA until December 31, 2024 (subject to certain quotas of a minimum of 150,000 HydraGEN Technology units over a little more than 3 years). On May 9, 2020, it was announced that KarbonKleen achieved a purchase order for 3,000 HydraGEN™ Technology units. KarbonKleen also has financing for a Mexico assembly with an MOU for 1,000,000 units.

dynaCERT's sales and revenue now have the ability to rise rapidly boosted by added cash reserves, their upgraded production facility, and a growing sales pipeline from their large and growing network of dealers. dynaCERT now has ~40 dealers around the world selling their products to small and large truck owners, fleets, and government organisations that use diesel engines. With a billion diesel engines in the world, dynaCERT's green emission technology is in big demand. Last week dynaCERT expressed that unlike many industries, they were well positioned for growth even in these challenging times:

“The Company has re-emerged from the global COVID-19 economic slowdown with a cleaner and stronger balance sheet, having more than adequate cash reserves, a very strong balance sheet with approximately \$18,000,000 in cash and virtually no significant debt, a better Assembly Plant, an improved R&D facility, significant Product improvements and a continued backlog of previously announced purchase orders. The Sales Department of the Company continues to maintain existing dealer relationships and has added new dealers where global marketing continues to be active.”

Added to this was a note that the Company's products can now be offered to numerous markets in Dubai and other parts of the UAE and the Middle East.

**Strong growth in dynaCERT's revenue**

<b>Breakdown</b>	<b>TTM</b>	<b>12/30/2019</b>	<b>12/30/2018</b>	<b>12/30/2017</b>	<b>12/30/2016</b>
Total Revenue	1,374	1,065	91.62	246.08	0
Cost of Revenue	358.892	304.8	85.009	102.58	-
Gross Profit	1,015	759.827	6.611	143.5	-
> Operating Expenses	12,006	13,036	9,427	6,683	5,048
<b>Operating Income or Loss</b>	-10,991	-12,276	-9,421	-6,539	-5,048
Interest Expense	70.021	58.335	85.769	42.952	33.652
Total Other Income/Expenses Net	-329.774	-337.622	-1,907	-41.014	205.705
Income Before Tax	-11,345	-12,666	-11,413	-6,623	-4,876
Income from Continuing Operations	-11,345	-12,666	-11,413	-6,623	-4,876
<b>Net Income</b>	10,307	-12,666	-11,413	-6,623	-4,876
Net Income available to common s...	-11,345	-12,666	-11,413	-6,623	-4,876
Basic EPS	-	-0.04	-0.04	-0.03	-0.02

Source: Yahoo Finance

## Closing remarks

dynaCERT is making all the right moves in leveraging the increasing demand to reduce diesel emissions and to improve fuel economy. The Company is rapidly growing their distribution networks and achieving impressive sales, increasing revenues, successfully raising over C\$8m in an oversubscribed/overnight equity raise, recently upgraded by two stock exchanges, and have upgraded their assembly plant to meet demand (full capacity is now a potential 6,000 units/month). Even legendary mining investor Eric Sprott is onboard and owns a 8.66% share of the Company.

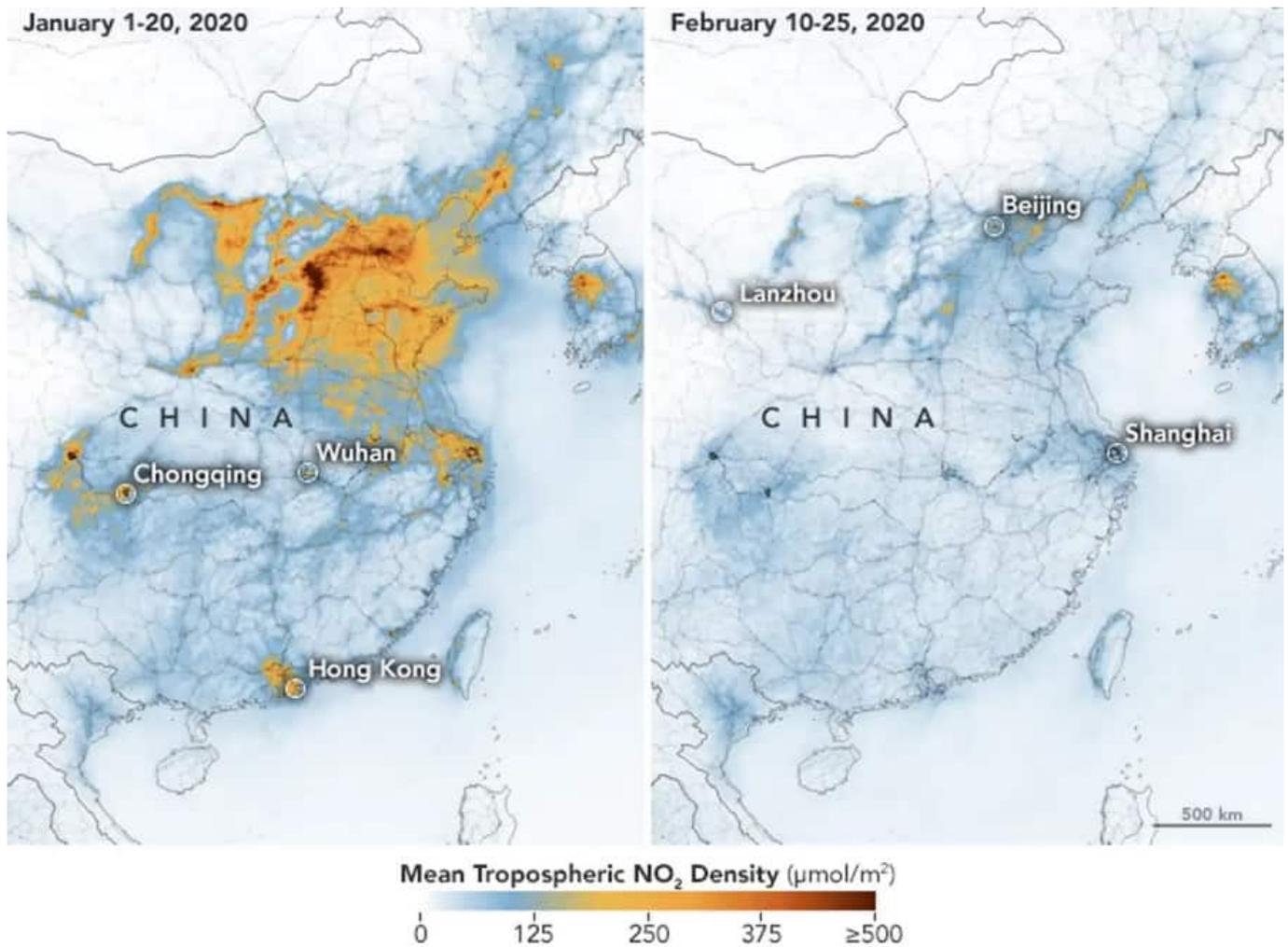
The trend is becoming very clear that dynaCERT is on track to become a much larger company as the demand for their emissions reducing technology is enormous. As economies of scale kick in so should profits. For investors, dynaCERT is still looking reasonably priced assuming the forecast future revenues are achieved.

---

# **dynaCERT's revenues begin to ramp up exponentially as a global solution provider for pollution reduction**

COVID-19 has shown us what a world without air pollution can be like. As economies reopen and pollution returns, governments and individuals will be demanding greater emissions reductions. China and Europe are already leading the way in 2020 with policies to reduce emissions.

**The COVID-19 lockdown resulted in a massive drop in air pollution across China and globally**



Source

If you are new to dynaCERT Inc. (TSXV: DYA | OTCQB: DYFSF), dynaCERT manufactures, distributes, and installs Carbon Emission Reduction Technology (CERT) for use with diesel engines. Their flagship product is HydraGEN™, which is an electrolysis unit that produces H<sub>2</sub> and O<sub>2</sub> gases which act to optimize the burn, resulting in an up to 19% increase in fuel economy and a +50% reduction in emissions.

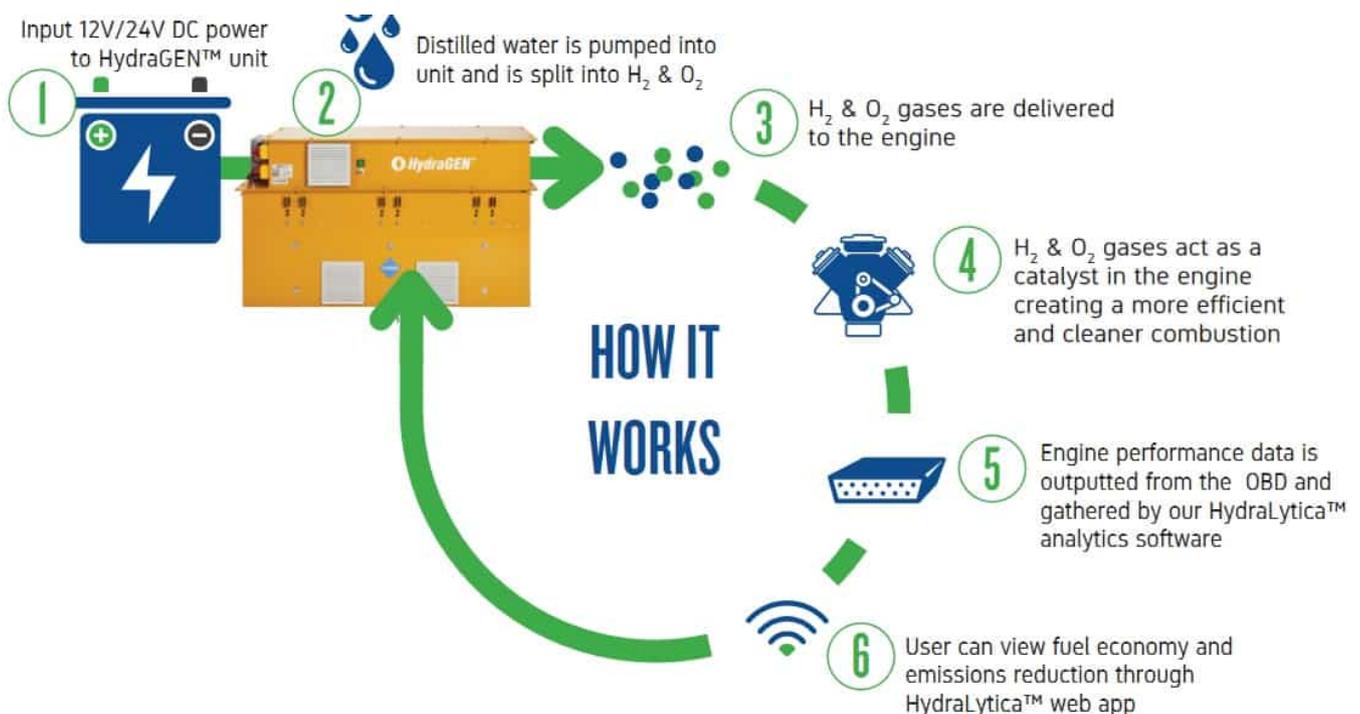
dynaCERT's HydraGEN reduces fuel consumption and drastically reduces emissions:

# HydraGEN™ Technology

Validated through both On-Road and accredited 3rd party testing, dynaCERT's HydraGEN™ Technology produced results of:

- Up to 19.2% reduction in Fuel Consumption
- Up to 88.7% reduction in NOx emissions
- Up to 46.7% reduction in CO emissions
- Up to 9.6% reduction in CO<sub>2</sub> emissions
- Up to 57.1% reduction in THC emissions
- Up to 55.3% reduction in particulate matter (no black smoke)
- Increased engine power and torque

How dynaCERT's HydraGEN works to reduce fuel consumption and emissions:



Source

dynaCERT have already spent \$60 million developing the technology to date, including 16 years of R&D to commercialization. They have worldwide patented technology with a unique electrolysis reactor, unique processes, unique electronic control unit, and a unique encrypted data management. They have achieved certification in several global

jurisdictions, and have a first mover advantage.

With an enormous global market to address, which includes around one billion diesel engines – dynaCERT has already made inroads into the initial markets shown below.



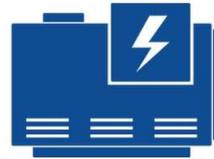
Busing



Trucking



Construction



Power Generation



Mining

## Source

dynaCERT has the following global partners/dealers:

- Mosolf – Has installations & 23 showrooms throughout Europe. Distribution channels in Germany, France, Netherlands, Belgium, Luxembourg, Poland, Czech Republic.
- Farhi Holdings – Distributor for Brazil & Israel.
- H2 Tek – 43 active mining conversations, 15 trial negotiations, 6 trials. Mining projects in: Canada, USA, Peru, Chile, Brazil, Paraguay, Uruguay, Argentina, Russia, Mongolia, and Australia.
- KarbonKleen – Financing for Mexico assembly with an MOU for 1,000,000 units. KarbonKleen was recently awarded the exclusive dealership rights in the trucking industry in the USA until December 31, 2024 (subject to certain quotas of a minimum of 150,000 HydraGEN Technology units over a little more than 3 years).

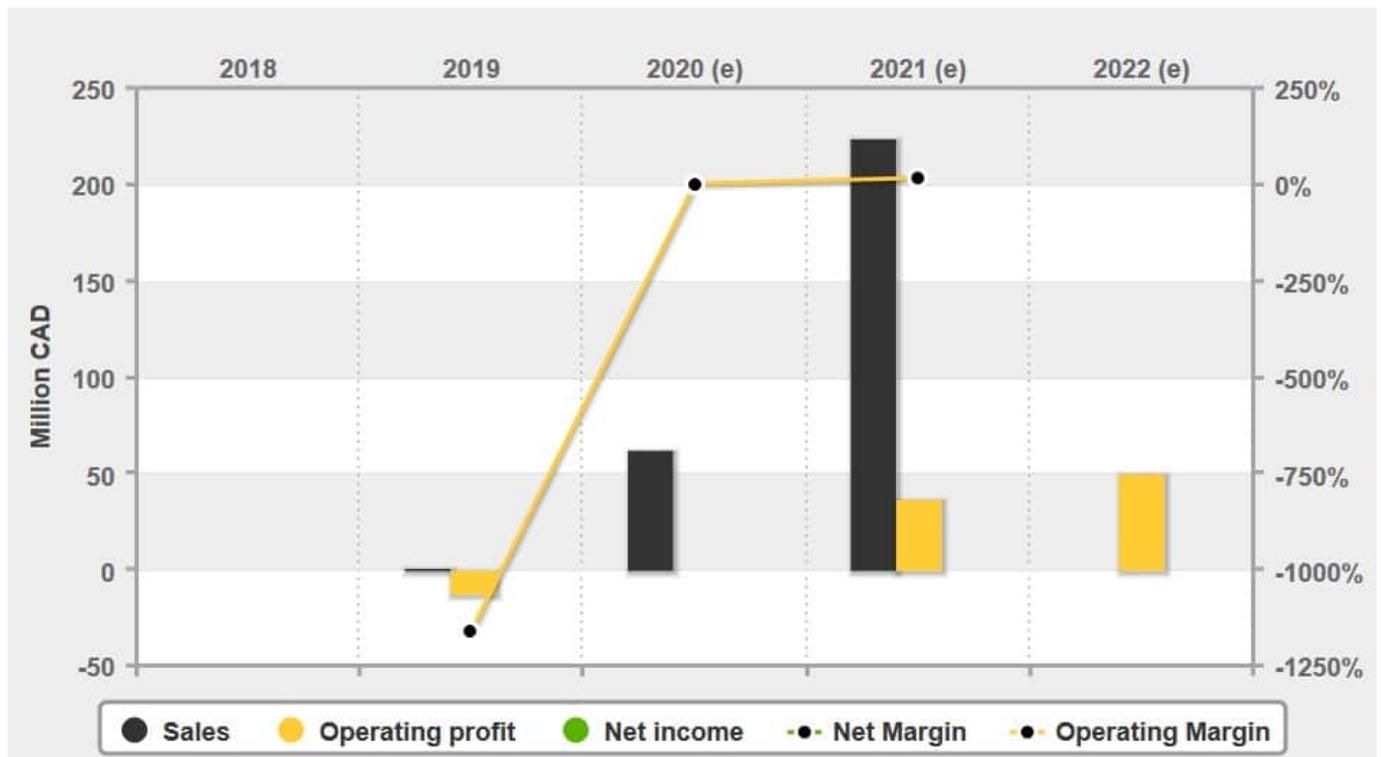
Brian Semkiw, KarbonKleen’s Chairman & CEO, stated: “In the past few months, some of the largest fleets in North America have been piloting HydraGEN Technology. These fleets have been experiencing the benefits of the reduced emissions, increased performance and fuel savings across all users and we expect a vibrant expansion of the pilot programmes to full fleet deployment with the subsiding of the Coronavirus pandemic.

This investment by DISH and our partnership with Velociti will enable us to meet the anticipated demand with the delivery and maintenance professionalism that large fleets demand.”

Ranked #1 Company across all sectors on the 2020 TSX Venture 50 in February, dynaCERT recently announced (May 14) that they had received conditional approval to graduate to the Toronto Stock Exchange. This is a significant milestone and a plus for the company and its investors as it now allows greater exposure for potential future buyers including institutional investors.

Jean-Pierre Colin, Executive Vice President of dynaCERT, stated: “Graduating to the TSX represents a significant milestone in our efforts to broaden our appeal to a larger shareholder base, including institutional investors, and raise the Company’s profile among the investment community. We expect this graduation to further enhance the liquidity of our stock and enable us to continue building long-term shareholder value.”

As dynaCERT’s revenues are set to grow exponentially from just C\$1 million in 2019 to a forecast C\$62 million in 2020, and C\$224 million in 2021 – dynaCERT is now at a stage of monetizing their many years of R&D.



Source

With a growing customer base and global partners/dealers dynaCERT should now see a constant ramp up in product orders starting now. The KarbonKleen Mexico MOU for 1 million units and US trucking dealership (150,000 minimum units), the Mosolf European dealership, combined with Farhi Holdings and H2 Tek give a broad and growing global reach to sell dynaCERT's products, thereby fast tracking sales.

After a rapid rise in 2019, dynaCERT's stock price has pulled back recently due to the COVID-19 sell off thereby allowing investors who may have missed earlier opportunities a chance to enter at an attractive valuation. The market cap is still only C\$145 million, with an analyst's consensus target price of C\$2.00, representing 208% upside, investor Eric Sprott "jumped onboard" as an investor earlier this year.

# **dynaCERT's Jim Payne on Ranking #1, Eric Sprott's Investment and Carbon Credits**

In an InvestorIntel interview during PDAC last week, Tracy Weslosky secures an interview update with President, CEO & Director Jim Payne on dynaCERT Inc. (TSXV: DYA | OTCQB: DYFSF), a manufacturer and distributor of Carbon Emission Reduction Technology for use with internal combustion engines.

Jim started by saying that dynaCERT is the number 1 ranked company across all sectors on 2020 TSX Venture 50. He added that dynaCERT has a global solution to reduce pollution that people can adopt right now. The company is at the forefront of the carbon credits market and has recently attracted investors like Eric Sprott and Dr. Joerg Mosolf of Mosolf SE & CO. AG who have invested in the company. Jim continued, "Sustainability is a big thing today – with our technology, we have a solution now. We are reducing emissions very significantly for any internal combustion engine."

The company is well capitalized and has a continued revenue stream. Jim also revealed that he has been asked to speak at the World Climate Summit in November in the UK on the future of the world's carbon credits.

To access the complete interview, [click here](#)

Disclaimer: dynaCERT Inc. is an advertorial member of InvestorIntel Corp.

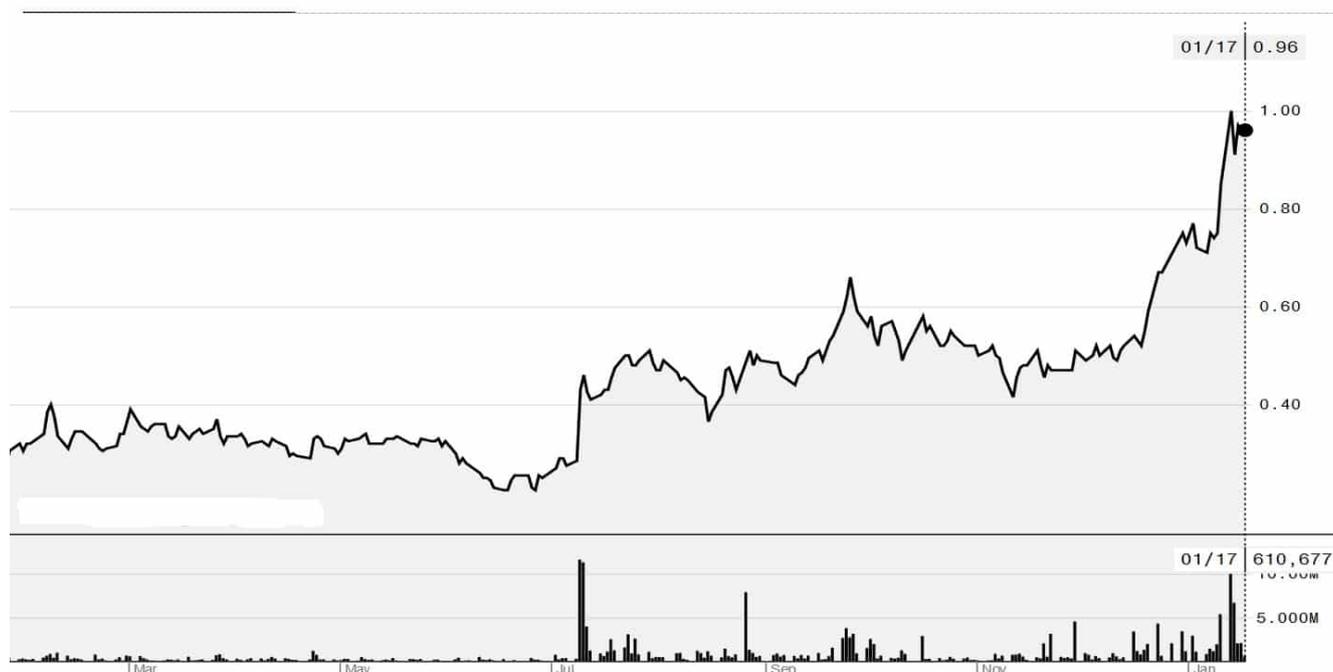
---

# dynaCERT price surges 100% over the past ~2 months as Eric Sprott jumps onboard

dynaCERT Inc.'s (TSXV: DYA | OTCQB: DYFSF) stock price is surging. Since I last wrote on them back on November 15, 2019, the stock price has surged higher by 100% (from C\$0.48 to C\$0.96). You can read that article [here](#). In this article, I take a look at some of the reasons for the price surge and can it keep going.

dynaCERT's flagship product 'HydraGEN™' reduces fuel use by up to 20% and carbon emissions by over 50%. Transportation that uses diesel urgently needs 'HydraGEN™' to reduce emissions as China and Europe tightened emission standards from January 1, 2020.

## dynaCERT (TSXV: DYA) stock price surging higher



## Why has dynaCERT stock surged by 100% over the past 2 months

There are several reasons for the stock price surge.

1. On November 28 it was announced that an entity controlled by Eric Sprott became a 'significant new shareholder'. Effectively the Sprott entity bought 28,000,000 units at \$0.50 per unit (\$14,000,000). Each Unit consists of one (1) common share (a "Share") and one-half (1/2) of one common share purchase warrant (exercisable at \$0.65), on or before November 26, 2021.

Mr. Eric Sprott stated:

*"dynaCERT presents an unusual once-in-a-lifetime opportunity to participate at the commercial stage of what is a proven and compelling transformative technology to reduce carbon emissions in diesel engines, globally. I support the successful international mission of dynaCERT and I see this new investment as a means to participate in the important world-wide demand for Carbon Credits resulting from socially-conscious users of mining equipment, trucking, transportation and power generation."*

2. DynaCERT announced a Strategic Investment by Mosolf in Europe. Mosolf SE & CO. AG ("MOSOLF"), a significant European dealer of dynaCERT is making a strong and strategic financial commitment to the Company with the expansion of dealer operations across Germany and neighboring European countries. As well, Dr. Joerg Mosolf, President and Chief Executive Officer of MOSOLF, has made an additional personal equity investment of \$1 million. Dr. Joerg Mosolf advises that MOSOLF has already hired twenty-three (23) new employees dedicated 100% full-time to the marketing, sales and installations of dynaCERT's HydraGEN™ Technology in Germany, France, Benelux and Poland.

3. On January 1, 2020 the new European tougher emissions standards commenced. Added to this is China's ramping up of their NEV credit scheme in 2020. From January 1, 2020, car manufacturers in both Europe and China need to significantly reduce emissions or face huge fines. One report estimates

these fines could reach 34 billion euros (~US\$37.5 billion) just in Europe if car manufacturers don't rapidly reduce emissions.

Clearly all these events combined to send the stock price 100% higher the past 2 months. My closing comment back in the November article was:

*"2020 will be a remarkable year for dynaCERT as Europe, China and others make significant moves to reduce vehicle emissions. The past week of new orders and deals should be just a warm up for 2020."*

### **dynaCERT – 'Driving for a better future'**



### **What's next for dynaCERT?**

The MOSOLF dealership should boost European orders. MOSOLF is one of the largest truck servicing companies in Europe. MOSOLF has agreed to purchase one thousand HydraGEN units in 2020. Targeting Europe in 2020 is a great move, and perhaps China will be next.

dynaCERT has ~40 dealers around the world selling their products to small and large truck owners, fleets, and

government organizations that use diesel engines. With a billion diesel engines in the world, and 100 million new diesel engines built worldwide every year; dynaCERT's green emission technology is in big demand.

## **dynaCERT's target markets**

### **INDUSTRIES WE SERVE**



#### **CURRENTLY**



- Trucks
- Tractors
- Reefers
- Vans
- Glider Kits
- Buses



- Off Road
- Construction
- Pumps
- Compressors
- Light Stands
- Advertising Stands
- Mining



- Power Generation

#### **FUTURE**



- Ships
- Ferries
- Tugboats
- Fishing Vessels



- Locomotives

There is no doubt the 2020s will bring huge business for innovative companies such as dynaCERT given the global push towards greener energy and less harmful emissions. dynaCERT has already expanded into the large key markets such as Canada, USA, South America, Europe, South Asia, and the Middle East. 2020 should see further orders and global expansion as more and more countries seek to reduce emissions.

dynaCERT now has a market cap of C\$323 million, so given the enormous market opportunity, there is still potential for plenty more upside. The latest analysts estimate target price is C\$2.00, representing 108% upside.