

### WHO WE ARE

dynaCERT is a Canadian company with A Global Solution to Reduce Pollution. We developed the next generation of Carbon Emission Reduction Technology for diesel engines in the global market, that also provides significant fuel savings to the operator.

Our independently verified and patented HydraGEN™ Technology provides hydrogen and oxygen gases to diesel engines through electrolysis. HydraGEN™ Technology is the only hydrogen gas supply system that has ever been approved by KBA and received Allgemeine Betriebserlaubnis (Type Approval) in Germany. This unique advantage gives dynaCERT a lead in hydrogen-based technology and provides a strong market benefit as well as a barrier to entry for imitators and possible competitive technologies.

In tests conducted by EMITEC/Continental and TÜV NORD, a HydraGEN™ unit installed on a 2018 MAN TGX 18.460 class 8 truck reduced fuel consumption by 8.9%, particulate matter by 55.3%, NOx emissions by 88.7%, CO2 emissions by 9.6%, CO emissions by 46.7%, THC emissions by 57.1%.

## **INVESTMENT HIGHLIGHTS**

- Leading provider of Carbon Emission Reduction Technology to reduce emissions and improve fuel efficiency in diesel powered combustion engines
  - O Proven, proprietary and patented technologies
  - O Ability to monitor and monetize future carbon credits
- Industry creator/leader protected by high barriers to entry
- Near-term growth potential reflecting late stage trials, third party validation, and certification processes
  - in large target markets, Canada, USA, South America, Europe, South Asia, Middle East
  - across vertical market segments for trucks, reefer trailers, buses, heavy construction, mining equipment, electrical power generators, marine & locomotive
- Compelling value proposition to end users
- Attractive business model with strong margins
- Experienced and seasoned management team and board to realize success

## **EXCHANGES**

TSX: DYA | OTCQX: DYFSF | FRA: DMJ

## **CAPITAL STRUCTURE**

381,039,180 Common Shares Issued and Outstanding (as of February 16, 2021)

21,650,258 Warrants (@ C\$0.35-1.00) (as of February 16, 2021)

27,730,806 Options (@ C\$0.10-0.94 weighted avg C\$0.40) (as of February 16, 2021)

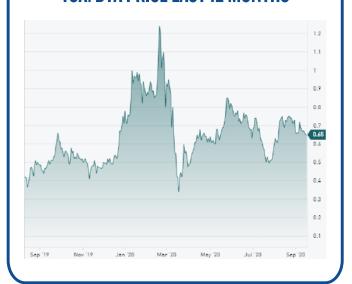
Market Cap at recent price of C\$0.70: ~270 Million

Very Liquid Stock: avg. daily volume in North America (excludes Germany) of ~2 Million

Ownership: ~55% management, advisory board, high net worth individuals, family offices

~45% management

#### TSX: DYA PRICE LAST 12 MONTHS







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# **HydraGEN**<sup>™</sup>



## **SUITABLE FOR**







Refridgerated Trailers



Power Generation



HydraLytica™ web app

User can view fuel economy and emissions reduction through

Cosntruction Equipment



Mining Equipment

## CV CHASSIS DYNAMOMETER TEST

In tests conducted on a CV Chassis Dynometer by EMITEC/Continental as a basis for an assessment by TÜV/Nord in 2019, the HydraGEN™ was installed on a 2018 MAN TGX 18.460 produced the following results:

