dynaCERT Equips Open Pit Mines With Carbon Emission Reduction Technology

written by Raj Shah | May 26, 2022
May 26, 2022 (Source) – *dynaCERT* Inc. (TSX: DYA) (OTCQX: DYFSF) (FRA: DMJ) ("*dynaCERT*" or the "Company") is pleased to announce that *dynaCERT* has sold seven (7) of its HydraGEN™ Technology Units (HG1R, 4C and 6C units) which are to be installed in Peru, Argentina and Brazil.

H2 Tek, *dynaCERT's* dealer, focuses on equipping mining companies throughout the globe with *dynaCERT's* proprietary patented HydraGEN™ Technology. In conjunction with its partners, H2 Tek has indicated to *dynaCERT* that the Company's proprietary 4C and 6C HydraGEN™ Units are very desired by several world class open-pit mining operations in the Americas which are owned and operated by some of the world's largest international mining conglomerates.

Along with other H2 Tek Installations, these innovative technologies will be installed in open pit mines on various equipment, including Caterpillar 793 & 777 Haul Trucks and a large 4.5MW diesel generator with a CAT280-16 engine.

Global mining companies recognize the immediate imperatives of utilizing commercially and readily available technologies to reduce their Carbon Footprint and welcome and embrace *dynaCERT's* patented 4C and 6C HydraGEN™ Technology which is particularly suited to the Mining, Construction and Oil & Gas industries.

In 2021 and 2022, *dynaCERT's* 4C and 6C HydraGEN™ Technology has

been redesigned to adapt to the rigourous requirements of the harsh environments of open pit mining operations which are commonly located at high altitudes and inclement conditions in remote areas throughout the globe.

David Van Klaveren, Vice President of Global Sales of H2 Tek, stated, “Our national and multinational customers appreciate the significant promise of *dynaCERT’s* HydraGEN™ technology and look forward to advancing progress for their ESG priorities through its successful implementation.”

Jim Payne, President & CEO of *dynaCERT*, stated, “I am very pleased to now deploy our proprietary HydraGEN™ Technology with global mining companies operating under harsh conditions. Our proprietary and patented HydraGEN™ Technology is designed to reduce fuel consumption in internal combustion engines and reduce Carbon and NOx emissions, so important to providing a global solution to reduce pollution. Progressive mining companies are the trailblazers that fight a noble battle against air pollution. *dynaCERT* warmly congratulates H2 Tek, its international partners, and our mining friends operating globally which initiate many of the products of our supply chains to eventually meet our daily needs.”

About H2 Tek

H2 Tek LP is focused exclusively on selling and servicing *dynaCERT’s* HydraGEN™ Technology. H2 Tek markets to mining, diesel power generation, on-road applications and off-road applications. Together with its international partners, H2 Tek currently has market reach in more than eleven countries.

About *dynaCERT* Inc.

dynaCERT Inc. manufactures and distributes Carbon Emission Reduction Technology for use with internal combustion engines.

As part of the growing global hydrogen economy, our patented technology creates hydrogen and oxygen on-demand through a unique electrolysis system and supplies these gases through the air intake to enhance combustion, resulting in lower carbon emissions and greater fuel efficiency. Our technology is designed for use with many types and sizes of diesel engines used in on-road vehicles, reefer trailers, off-road construction, power generation, mining and forestry equipment, marine vessels and railroad locomotives. Website: www.*dynaCERT*.com.

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Except for statements of historical fact, this news release contains certain "forward-looking information" within the meaning of applicable securities law. Forward-looking information is frequently characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Although we believe that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. We cannot guarantee future results, performance of achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information.

Forward-looking information is based on the opinions and estimates of management at the date the statements are made and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those anticipated in the forward-looking information. Some of the risks and other factors that could cause the results to differ materially from those expressed in

the forward-looking information include, but are not limited to: uncertainty as to whether our strategies and business plans will yield the expected benefits; availability and cost of capital; the ability to identify and develop and achieve commercial success for new products and technologies; the level of expenditures necessary to maintain and improve the quality of products and services; changes in technology and changes in laws and regulations; the uncertainty of the emerging hydrogen economy; including the hydrogen economy moving at a pace not anticipated; our ability to secure and maintain strategic relationships and distribution agreements; and the other risk factors disclosed under our profile on SEDAR at www.sedar.com. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

The forward-looking information contained in this news release is expressly qualified by this cautionary statement. We undertake no duty to update any of the forward-looking information to conform such information to actual results or to changes in our expectations except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information.

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

On Behalf of the Board

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