



ACN 009 253 187

AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

27 JANUARY 2022

EDENCRETE® SALES AGENT APPOINTED FOR INDONESIA

Please see attached an ASX Announcement by Eden Innovations Ltd (ASX: EDE) for further details.

Background

Tasman through its wholly owned subsidiary, Noble Energy Pty Ltd, holds 684,534,029 fully paid shares in Eden representing 29.58% of the total issued capital of Eden Innovations Ltd.

A handwritten signature in black ink, appearing to read "Aaron Gates", with a long horizontal stroke extending to the right.

Aaron Gates
Company Secretary



Innovations that work.™

ACN 109 200 900

AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

27 January 2022

EdenCrete® Sales Agent Appointed for Indonesia

Eden Innovations Ltd (ASX:EDE) (“Eden”) is pleased to announce that its wholly owned US subsidiary, Eden Innovations LLC, has appointed PT Bangun Akal Indonesia trading as Building Ai Indonesia (“Ai Building”), which is based in Jakarta, as a sales agent for the EdenCrete® product range for Indonesia.

The appointment of Ai Building follows promising trials in Indonesia of EdenCrete® products undertaken by two Indonesian companies introduced by Ai Building, in which EdenCrete® Pz enabled high strength, low CO₂, low cost, high-fly ash content concrete mixes to be produced.

The key terms of the appointment of Ai Building are:

- Ai Building will provide full sales support and introduce customers and will receive commission on sales to customers introduced by Ai Building.
- The term of the appointment will initially be for 2 years, commencing on 1 January 2022 and thereafter will be extended on an annual basis, subject to either party not terminating the agreement.

Indonesia, the world’s fourth most populous nation with a population of more than 275 million people, is a very important target market for EdenCrete® products.

EdenCrete® Pz, in particular, has great potential due to both the size of Indonesia’s concrete industry and its substantial annual supply of fly ash as a waste by-product from its significant use of coal-fired power production.

Indonesia is currently the fourth largest producer of cement in the world and in 2020 produced 73 million tonnes of cement ¹.

Further, Indonesia’s estimated coal consumption in 2022, for power production, is 119 million tonnes ².

1. <https://www.statista.com/statistics/267364/world-cement-production-by-country/>

2. <https://energy.economictimes.indiatimes.com/news/coal/indonesia-2022-coal-consumption-for-power-generation-seen-at-119-million-t-state-utility/87710154>

EdenCrete® Background

EdenCrete® products are Eden's 100% owned, proprietary carbon-strengthened concrete additives that enhance a wide range of performance characteristics of the concrete including compressive strength, flexural strength, tensile strength, abrasion resistance, reduced permeability, increased modulus of elasticity, reduced shrinkage and that collectively deliver stronger, tougher, more durable and longer lasting concrete.

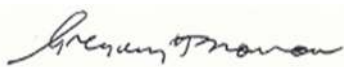
EdenCrete® is generally used in concrete that incorporates a high percentage of Ordinary Portland Cement (OPC or Portland cement) whilst EdenCrete® Pz is mostly used in concrete that incorporates a high percentage of pozzolans as an alternative cementitious material (including fly-ash and blast furnace slag which are each waste by-products from coal fired power stations and metal smelting respectively, thereby each being treated, as a waste by-product, as having a zero Greenhouse Gas footprint from its production process).

As a result, EdenCrete® Pz in particular has repeatedly shown it is capable of enabling the proportion of the Portland cement in the concrete to be replaced by a higher percentage of pozzolans, such as fly ash or blast furnace slag, each with far lower Greenhouse Gas footprints than Portland cement, resulting in a reduction in the Greenhouse Gas footprint generated in the production of the various cementitious components used in the manufacturing of the concrete, and thus in the concrete itself.

Both products have been repeatedly shown to be suitable for use in ready-mix concrete, pre-cast and pre-stressed concrete, shotcrete, pumped concrete and volumetric concrete.

One of the primary target markets for EdenCrete® products is improving the performance of concrete used in the construction and maintenance of infrastructure including concrete roads, bridges, ports, airports, and other infrastructure, particularly where it is subject to heavy wear, freeze/thaw weather conditions, heavy snow falls, and/or high levels of added salt or de-icing chemicals.

Since 2015, EdenCrete® products have been sold in the USA and more recently also in India, Australia, and a growing number of other countries. They have successfully and repeatedly delivered a wide range of benefits when incorporated into concrete that is used in many different applications, including low-rise, medium-rise and high-rise building construction, roads and bridges, ports/marine/coastal applications, bus stations, carparks, water pipes, hardstand areas, waste transfer stations, warehouses, shotcrete applications, stadiums and pre-stressed and pre-cast concrete structures and products.



Gregory H. Solomon

Executive Chairman

This announcement was authorised by the above signatory.

For any queries regarding this announcement please contact Aaron Gates on +618 9282 5889.