

ACN 109 200 900

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT 18 May 2020

## **EDENCRETE®** and **EDENCRETE®** Pz APPROVED BY MAINE DOT

EdenCrete® now approved in 19 States and EdenCrete®Pz in 13 States.

Eden Innovations Ltd (Eden) (ASX: EDE) is pleased to announce that the Maine Department of Transportation (MaineDOT) has approved the use of both EdenCrete® and EdenCrete® Pz.

EdenCrete® is now approved for use by DOTs in 19 States see below and EdenCrete®Pz in 13 States. The 19 States are:

Alabama, Alaska, Arkansas, California, Colorado, Georgia, Kentucky, Louisiana, Maine, Mississippi, North Carolina, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Vermont, Virginia and West Virginia (see Figure 1).

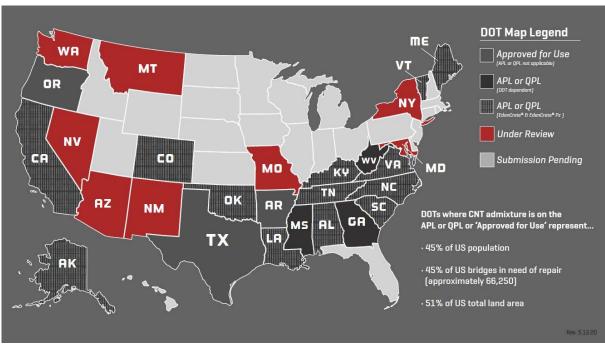


Figure 1. Current Status of US DOT Approvals of EdenCrete® Products

These 19 States represent approximately:

- Approx. 45% of the total US population;
- 66,250 bridges that are structurally deficient or functionally obsolete;
- Approx. 45% of the total number of such bridges in the USA\*; and
- 51% of the total US land area.

\* DOT Fact Sheets Highlight Grim State of US Roads and Bridges – 9 July 2015

## **BACKGROUND**

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

One of the primary target markets for EdenCrete® is improving the performance of concrete used in the construction and maintenance of concrete roads, bridges and other infrastructure, particularly where it is subject to heavy wear, freeze/thaw weather conditions and/or high levels of added salt. Additionally, it has potential for use in most other concrete applications including high-rise building construction, marine and coastal applications, water storage and pipelines, hardstand areas, warehouses, shotcrete applications and pre-stressed and pre-cast concrete structures and products.

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**Gregory H. Solomon** Executive Chairman

This announcement was authorised by the above signatory.

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