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ACN 109 200 900

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

28 August 2017

### **EDENCRETE® APPROVED FOR USE BY COLORADO DOT** **Eight DOTs have now approved the use of EDENCRETE®**

#### HIGHLIGHTS

- **EdenCrete® approved for use by Colorado DOT.**
- **DOT Approvals for use of EdenCrete® for one or more applications now exist in Arkansas, Colorado, Georgia, Mississippi, North Carolina, Tennessee, Texas and Virginia.**

#### DETAILS

**Eden Innovations Ltd (“Eden”) has received approval from the Colorado Department of Transportation (“CDOT”) for the use of EdenCrete® in concrete and it has been added to the CDOT’s Approved Product List (APL) for concrete admixtures.**

**EdenCrete® is now approved for use in one or more applications by the Departments of Transportation (DOTs) in eight States of the US, being Arkansas, Colorado, Georgia, Mississippi, North Carolina, Tennessee, Texas and Virginia.**

**EdenCrete® has also been successfully field trialled in both Georgia and Texas, in both of which States it is now in commercial use.**

**In Georgia, EdenCrete® is approved for use in the GDOT 24 hour repair mix and is included in the GDOT specifications for full depth slab replacements. It was used by GDOT in its first commercial, highway repair project in March 2017 and further sales are anticipated in the current financial year, which commenced in July. EdenCrete® is also undergoing a 12 months’ field trial for new road construction, and anticipates a field trial for use in bridges will commence in the next few months.**

In Texas, TXDOT has approved the use of EdenCrete® in two proprietary concrete mixes used by a precast manufacturer of pre-stressed beams for bridges, in which EdenCrete® is now being used on a regular basis. Test work with a number of other TXDOT approved precast manufacturers is also underway.

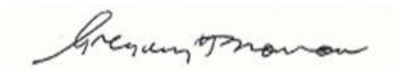
Whilst some State DOTs rely exclusively on the 12 months' NTPEP certification process, a standardised national certification process, to determine whether to approve the use of an admixture, other State DOTs do not.

Eden intends to progressively increase the number of States where EdenCrete® is approved for use. Each State has its own procedures and timetables for considering applications. Applications for DOT approval remain outstanding in three States that do not require NTPEP as a pre-requisite. Eden has also initiated the NTPEP certification process that will take at least 12 months to complete from when the trials actually begin.

Obtaining DOT approvals in the various States is a reasonably slow process, and if approved, field trials are still likely to be required. Initial steps are underway to seek field trials of EdenCrete® with the DOTs in several States where EdenCrete® has been added to the APL but not yet field trialled.

## **BACKGROUND**

*EdenCrete® is Eden's 100% owned, proprietary carbon-strengthened concrete additive, one of the primary target markets for which is improving the performance of concrete used in the construction and maintenance of concrete roads, bridges and other infrastructure. Additionally, it has potential for use in a range of other concrete applications including high-rise building construction, marine and coastal applications, water storage and pipelines, and pre-fabricated concrete structures and products.*



**Gregory H. Solomon**  
Executive Chairman