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AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

3 April 2017

EDENCRETE® – STATE DOT APPROVALS UPDATE

Approval By Virginia DOT

Five DOTs have now approved the use of EDENCRETE®

HIGHLIGHTS

- EdenCrete® now approved for use by DOT in Virginia, joining DOTs in Georgia, Arkansas, and Tennessee where it is approved for use in one or more applications.
- EdenCrete® approved for use in precast/ pre-stressed concrete beams in Texas.
- Applications under way in other State DOTs.
- NTPEP Certification process underway.

DETAILS

Eden Innovations Ltd (“Eden”) has received approval from the Department of Transportation in Virginia (“VDOT”) for the use of EdenCrete® as a specialty admixture in concrete for roads and bridges.

With the recent approval by the Texas DOT of the use of EdenCrete® in two concrete mixes by a manufacturer of pre-stressed beam for bridges in Texas, joining the earlier approvals by Georgia DOT, Arkansas DOT and Tennessee DOT, EdenCrete® is now approved for use in one or more applications by the Departments of Transportation in five States of the US.

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Each US State DOT determines its own approval process for concrete admixtures. Most US State DOTs rely to some extent or other on a national certification process called NTPEP, which involves an independent, standardised testing procedure to determine if an admixture should be approved or allowed for use in concrete for its roads and bridges.

The NTPEP certification process is similar to the 12 months ASTM C494 "S" certification process that Eden has already completed. Eden has initiated the NTPEP Certification process that will take 12 months to complete.

A number of State DOTs rely exclusively on the NTPEP certification process to determine whether to approve the use of an admixture.

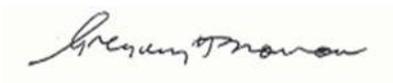
However some State DOTs do not require NTPEP certification. These include the five approvals obtained so far as well as a number of others.

Applications for DOT approval have also been lodged, and are still outstanding, in the following States that do not require completion of the NTPEP Certification process:

- **Alabama** – Eden is awaiting advice from the Alabama DOT Product Evaluation Board on the outcome of its application.
- **Kentucky** – Eden's application is now in the phase 2 of review by the Kentucky DOT Materials Branch.
- **North Carolina** – Eden's application is under review by North Carolina DOT.

Obtaining DOT approvals in the various States is a reasonably slow process, and after an approval has been obtained, a field trial still may have to be carried out before orders could be placed. Eden is now well underway with this important process.

Relevantly, both the ASTM C494 "S" certification of EdenCrete® and the progress already made in other States such as Georgia, where the recent field trial for use in new road construction commenced and where EdenCrete® is already approved and has been used in the 24 hour highway repair mix, and, more recently, Texas, where EdenCrete® was recently approved by TxDOT for use in certain concrete mixes for bridge beams, may be persuasive in some of the other States, and may help to accelerate this approval process and the future use of EdenCrete®.



Gregory H. Solomon
Executive Chairman