



AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

12 AUGUST 2015

EDENCRETE™ - US UPDATE

- **GEORGIA DEPARTMENT OF TRANSPORT FIELD TRIAL ON I-20**
- **EDENCRETE™ TO BE ASSESSED BY GDOT**

Perth-based **Eden Energy Limited (ASX: EDE)** is pleased to announce the Georgia Department of Transport's (GDOT) first field trial of Eden's EdenCrete™ concrete admixture was undertaken on Tuesday 11 August 2015 in a trial on the US Interstate Highway I-20 near the border between Georgia and South Carolina (see Figure 1. The field trial was undertaken as part of a planned maintenance programme on I-20 as foreshadowed in Eden's ASX announcement of 3 August 2015).



Figure 1 Field Trial being Undertaken On I-20

The trial involved laying 13 cubic yards of concrete enriched with EdenCrete™ to replace a badly worn section of the right hand lane of I-20 (see Figure 2).



Figure 2 The EdenCrete™ Section of I-20

On 12 August 2015, two similar sized adjoining sections of the same lane in I-20 will be replaced by GDOT in the same manner using the same concrete mix but with no added EdenCrete™, to give a basis for the longer term assessment of the comparative performance of EdenCrete™ enriched concrete compared with the same concrete mixture that contains no EdenCrete™.

These results will be considered by GDOT alongside the results of the various laboratory tests of EdenCrete™ that GDOT is about to undertake.

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.

EdenCrete™ to be Presented to GDOT New Products Assessment Committee

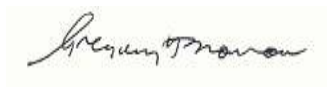
Eden has also been invited to present EdenCrete™ to the forthcoming quarterly meeting, scheduled to be held on 25 August 2015, of the Georgia Department of Transport new products assessment committee, at which various new products are assessed for possible future approval for use by GDOT on its infrastructure projects.

Whilst neither the timetable of this process nor the outcome are certain, they provide Eden with a very good opportunity to present to GDOT both the anticipated performance and longer term financial benefits that the use of EdenCrete™ could potentially deliver to GDOT on its future highway (and other infrastructure) maintenance and construction programmes.

In addition to thousands of miles of concrete roads and highways, Georgia has in excess of 15,000 concrete bridges (ranging from small to large), a recent audit of which indicated that over 4,000 were not suitable for repair and need to be replaced over the next 20 years, at an estimated annual cost in excess of \$300 million per year.

A successful outcome of these trials in Georgia and a future approval by GDOT is considered likely to accelerate the process of obtaining similar approvals by the Departments of Transport in other US states, with Eden's longer term objective being the opening up of the national infrastructure market.

The continued overall progress of Eden's efforts to promote EdenCrete™ in the US and in particular these developments with GDOT, are highly encouraging further steps towards Eden eventually achieving its longer term goal of broad penetration of EdenCrete™ into the huge US infrastructure market.



Gregory H. Solomon
Executive Chairman