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AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

16 March 2015

EdenCrete™ - US Trials and Developments

- **22 % increase in Compressive Strength in Concrete after 21 days**
- **Second Trial with another US Concrete Manufacturer to Commence**
- **Commercial Scale Production of Carbon Nanotubes (CNT) to Commence**

Initial Results From First US Trials

Eden Energy Ltd ("Eden") is pleased to announce that the initial results, produced in laboratory tests being conducted in conjunction with the first field trials in the United States of concrete made using $EdenCrete_{500}$™, Eden's carbon-enriched concrete additive (see Eden's ASX Announcement dated 23 February 2015) , have produced encouraging results.

After adjusting for the additional water introduced into the mix with the addition of the $EdenCrete_{500,}$ the average normalised compressive strength of the concrete increased by 22% compared with a control cylinder of the same mix and age but which had no $EdenCrete_{500}$ ™ added to it.

These results were obtained when concrete cylinders were tested 21 days after the samples were made, using a moderate strength concrete mix provided by Metro Mix. Trials had been scheduled to occur at 7 days but these were not able to be carried out due to extreme weather conditions on the day which prevented access to the test facility. Tests at 28 days and 56 days are yet to be undertaken.

Second US Trial by Independent Concrete Company to Commence

A further US trial is scheduled to commence this week in Colorado with a second US concrete manufacturer that wishes to test the benefits that may be achieved by the addition of $EdenCrete_{500}$ ™ to its own particular concrete mixes. This concrete manufacturer has plants in several states of the US.

The 56 day trial will be a laboratory trial which will involve periodic testing of concrete samples.

Commercial Production of CNT to Commence

Eden Innovations LLC (formerly called Hythane Company), Eden's wholly owned US subsidiary has completed the final re-commissioning of its catalyst and CNT production facilities at its Colorado plant, and commercial scale production of CNT is planned to commence this week. This facility, which has been on a care and maintenance basis for the last three years, has the capacity to produce in excess of 40 tonnes pa of CNT.

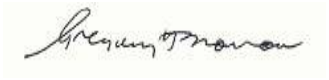
Level 15, 197 St Georges Terrace, Perth, Western Australia 6000
Telephone: (08) 9282 5889 Facsimile: (08) 9282 5866
Email: mailroom@edenenergy.com.au

The CNT produced will initially be added to Eden's current modest stockpile of CNT, for use as feedstock for EdenCrete™, the potential demand for which is anticipated to rise rapidly if the current concrete trials, both underway and planned, in Australia and US prove successful. Eden is highly encouraged that this will occur in light of the promising preliminary results in the current trials in both US and Australia. As previously foreshadowed, large scale commercial sales in the US will require approval by the US Environmental Protection Authority and Eden's application for this approval is currently being prepared.

Background

EdenCrete™, which in October 2014 won the Australian Civil Contractors Federation's 2014 Environment Award, was designed and formulated by Eden to deliver to concrete:

- Higher ultimate flexural (tensile) and compressive strengths;
- Improved abrasion resistance;
- Reduced tendency for corrosion of steel reinforcement;
- Improved concrete workability and effectiveness of water-reducer; and
- Reduced cracks from concrete shrinkage.



Gregory H. Solomon
Executive Chairman