

ACN 109 200 900

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

14 June 2016

### EDENCRETE™ - US UPDATE

#### Material Improvements in the Performance of Concrete Achieved with Modest Dosages of EdenCrete™

#### HIGHLIGHTS

- Trials of EdenCrete™ have shown material improvement in all the performance characteristics of concrete that have been tested, using only modest dosage rates of EdenCrete™ that could add perhaps as little as US\$10 to the sale price of a cubic yard of concrete.
- These results considerably increase the proportion of the potential concrete market that could economically use EdenCrete™, by making it economically feasible to use it in smaller dosages for lower value concrete applications and still receive material improvements in performance.

#### DETAILS

Eden Energy Limited ("Eden") (ASX: EDE) is pleased to announce that it has received the initial results of an extensive, ongoing trial being undertaken with its EdenCrete™ concrete admixture to determine its performance over a range of dosage rates.

Material levels of improvement have been achieved with the addition of only modest dosage rates of EdenCrete™ that could add perhaps as little as US\$10 to the sale price of a cubic yard (0.765 cubic metres) of concrete.

In all the trials, improvements in performance of 5% or more in all the performance characteristics that were tested were achieved. The performance characteristics that have been tested included compressive strength, flexural strength, tensile strength and abrasion resistance.

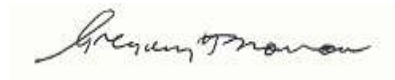
Industry professionals generally regard a 5% improvement in any performance characteristic of concrete as a material improvement.

### **Results Open Wider Target Market for EdenCrete™**

These results considerably increase the proportion of the potential concrete market that could economically use EdenCrete™, by making it economically feasible to use it in smaller dosages for lower value concrete applications and still receive material improvements in performance.

### **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 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