

ACN 109 200 900

# **AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT**

# 18 September 2017

### **EDENCRETE® – DENVER PUBLIC WORKS – FOLLOW UP TRIALS**

### **HIGHLIGHTS**

Denver Public Works undertakes follow-up evaluation trials of EdenCrete®
when exposed to heavy dosages of de-icing salts and road chemicals.

### **DETAILS**

**Eden Innovations Ltd ("Eden")** is very pleased to announce that a second round of trials is underway in Colorado with the Denver Public Works to further evaluate EdenCrete® where use of significant quantities of de-icing salts and road chemicals breaks down the concrete.

Following encouraging results from initial trials with the Denver Public Works (see Eden ASX Announcement ASX: EDE 20 February 2017), a further trial involving two larger sections of concrete pavement with EdenCrete® has been undertaken in Denver (see Figure 1).



Figure 1 – One of Two New Trial Sections of Concrete Pavement

The Denver Public Works has confirmed that these additional trials should now provide sufficient data to enable it to assess the benefits that EdenCrete® delivers. The completion of the trials is likely to be sometime in the next 12 months after the winter period, during which large quantities of de-icing salts and road chemicals are used on the roads and sidewalks.

It is hoped that positive results will translate into the Denver Public Works commencing to use EdenCrete® on a broad scale, and could also potentially lead to its use in other areas of Colorado by other government agencies. Relevantly, the Colorado Department of Transportation (CDOT) recently added EdenCrete® to its Approved Products List.

The results from these trials will also have great relevance for the future marketing of EdenCrete® for use on highways, roads, bridges, sidewalks, airport runways and anywhere where concrete is subject to snow and ice and de-icing salts and road chemicals are commonly used.

#### **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**