

ACN 009 253 187

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

### **8 DECEMBER 2016**

## EDEN INNOVATIONS LTD – EDENCRETE<sup>TM</sup> INCREASED EXPENDITURE PLANNED FOR GEORGIA'S TRANSPORTATION INFRASTRUCTURE

Please see attached ASX Announcement by Eden Innovations Ltd (ASX: EDE) for further details.

#### Background

Tasman through its wholly owned subsidiary, Noble Energy Pty Ltd, holds 493,198,298 fully paid shares in Eden (representing 39.30% of the total issued capital of Eden) and 101,356,779 EDEO options (representing 47.48% of the issued EDEO options). This equates to 1.29 EDE shares and 0.27 EDEO options held for every Tasman share issued.

Based on the last traded prices on the ASX of EDE (\$0.225) and EDEO (\$0.20) on 7 December 2016, this investment had a market value of \$131 million, which is equivalent to 34.4 cents for every currently issued TAS share.

Aaron Gates Company Secretary



## **AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT**

## 8 December 2016

# Increased Expenditure Planned for Georgia's Transportation Infrastructure EdenCrete<sup>™</sup> Update

On 6 December 2016, the Commissioner of the Georgia Department of Transportation ("GDOT") gave a presentation in which he outlined the projections for Georgia's transportation infrastructure programme and GDOT budget through to the end of 2019.

It includes a detailed breakdown of work that is underway and planned in relation to highways, roads and bridges, as well as budgeted expenditure of US\$1.5 billion dollars for the 2017 financial year, and gives a very good picture of the target market that Eden Innovations Ltd ("Eden") is targeting with EdenCrete<sup>™</sup>, its carbon nanotube enriched liquid concrete admixture.

The work planned through until June 2018 includes:

- Over 2,500 miles of roadway resurfacings
- 118 bridge replacements
- More than 300 bridge rehabilitations
- Upgrade and improve 109 intersections with signals

A copy of the full presentation can be found at: <u>http://www.cviog.uga.edu/biennial/presentations/tuesday-mcmurry.pdf</u>

As previously announced (ASX:EDE - 10 December 2015), EdenCrete<sup>TM</sup> has been approved for use in the GDOT's Class B/ 24 hour repair mix concrete, and is also approved for a field trial for GDOT's concrete pavements (used in new highway construction)(GDOT Specification Section 430 and/or 439) and concrete white-topping (replacing the surface of an asphalt pavement with a concrete surface layer) (GDOT Specification Section 453).

Eden is endeavouring to bring forward the planned occurrence of the outstanding GDOT field trail and is now hopeful that it will be able to take place in the first or second quarter of 2017.

As also previously announced (ASX:EDE - 7 October 2016) Eden had also been advised that:

• GDOT plans to issue two requests for tender for projects that will involve the use of GDOT's Class B/ 24 hour repair mix concrete; and

the Metropolitan Atlanta Rapid Transit Authority (MARTA), due to the impressive improvements delivered by EdenCrete<sup>™</sup> in an earlier field trial conducted for MARTA at the Brady Mobility Facility (ASX: EDE – 18 July 2016), plans to issue a request for tender for another project that will also involve the use of EdenCrete<sup>™</sup>.

Eden understand that the preliminary work required to identify both the projects and the details of the proposed usage of EdenCrete<sup>TM</sup> in each, has been progressing and Eden is hopeful that the details of each will be released sometime in the first quarter of 2017.

Eden considers that the occurrence of each of these events, as and when they occur, will represent a significant milestone for Eden in its efforts to break into firstly, the very considerable Georgia infrastructure market and secondly, into the rest of the huge US infrastructure market with EdenCrete<sup>TM</sup>.

#### BACKGROUND

EdenCrete<sup>TM</sup> 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.

Gregun monon

**Gregory H. Solomon** Executive Chairman