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## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

2 April 2020

### EDENCRETE® - SIGNIFICANT REPEAT ORDER IN USA FOR LARGE INDUSTRIAL STORAGE AREA

#### HIGHLIGHTS

- EdenCrete® products worth US\$120,000 ordered for a new external concrete industrial storage area of approximately 200,000 square feet (18,580 square metres) that will be subject to heavy duty wear.
- This order is:
  - The largest, repeat order for EdenCrete® products to be received from the same contractor for use in heavy-duty wear applications;
  - The largest repeat project being undertaken for the same industrial plant owner; and
  - The first order using a combination of both EdenCrete® and EdenCrete Pz® for heavy-duty wear applications.
- This is the first project in which a concrete mix incorporating EdenCrete® products was approved by the engineering firm engaged on the project
- The enhanced performance delivered by the EdenCrete® products enabled the engineering firm to approve the reduction by 7.5% of the designed thickness of the concrete slab.
- The successful contractor won the tender with a bid including EdenCrete® products, against a competitive contractor's bid that proposed using metallic fibres to achieve the required performance specifications.

#### DETAILS

Eden Innovations Ltd (Eden) (ASX: EDE) is pleased to announce that its US subsidiary has received an order to supply US\$120,000 worth of EdenCrete® products, its largest, order for use in a heavy duty-wear industrial concrete slab. The order is for a contractor who has used EdenCrete® in a number of previous projects.

The contractor won the competitive tender process, with a bid including EdenCrete® products, for constructing a new external concrete industrial storage area of approximately 200,000 square feet (18,580 square metres) that will be subject to heavy-duty wear at an industrial plant in south eastern USA.

This is also a repeat project, in less than 12 months, for the same industrial plant owner in which EdenCrete® is to be used, but at a different plant on this occasion, and follows a number of repeat orders for similar projects from other US industrial plant owners.

The order is for a combination of standard EdenCrete® and EdenCrete Pz®, that are to be added to create tougher, more durable concrete that is better able to handle both the heavy loading, and the constant abrading forces from heavy forklift traffic. This is the first large order that also incorporates EdenCrete Pz® for such an application.

The engineering firm engaged on the project approved a number of design specifications for the concrete slab, including one concrete mix that incorporated EdenCrete® and EdenCrete Pz®. This was the first concrete mix design approved by this firm incorporating concrete that included either EdenCrete® product.

Significantly, due to the performance benefits delivered by the EdenCrete® products, the engineering firm approved a reduction by 7.5% in the design thickness of the EdenCrete® concrete slab, compared with other mix designs, whilst still meeting the required performance levels.

Further, the successful contractor won the tender with a bid using a concrete incorporating the EdenCrete® products, against a competitive bid from another contractor that proposed using a mix design involving metallic fibres to achieve the required performance specifications.

## **CONCLUSION**

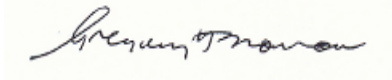
**This largest repeat order for heavy duty wear applications against competitive products is further strong evidence of the continuing growth in EdenCrete® sales for use in industrial flooring projects and heavy wear storage areas, a key target market for future sales growth, due to compelling economic and performance benefits that the longer lasting, more durable concrete that EdenCrete® delivers.**

## **BACKGROUND**

*EdenCrete® is Eden's 100% owned, proprietary carbon-strengthened concrete additive that enhances a wide range of performance characteristics of the concrete including compressive strength, flexural strength, tensile strength, abrasion resistance, reduced permeability, increased modulus of elasticity, and reduced shrinkage, delivering stronger, tougher, more durable and longer lasting concrete.*

*One of the primary target markets for EdenCrete® is improving the performance of concrete used in the construction and maintenance of concrete roads, bridges and other infrastructure, particularly where it is subject to heavy wear, freeze/thaw weather conditions and/or high*

*levels of added salt. Additionally, it has potential for use in most other concrete applications including high-rise building construction, marine and coastal applications, water storage and pipelines, hardstand areas, warehouses, shotcrete applications and pre-stressed and pre-cast concrete structures and products.*

A handwritten signature in black ink on a light yellow rectangular background. The signature appears to read 'Gregory H. Solomon' in a cursive script.

**Gregory H. Solomon**  
Executive Chairman

This announcement was authorised by the above signatory.  
For any queries regarding this announcement please contact Aaron Gates on +618 9282 5889.