



Innovations that work.™

ACN 109 200 900

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

24 January 2020

### US Patents Allowed for EdenCrete® and EdenPlast®

Eden Innovations Ltd (Eden) (ASX: EDE) is pleased to announce that the US Patent and Trademark Office has issued one application and allowed another application that were lodged in 2017. Details of these two US patents are as follows:

- US patent application no. 15/597,198 has been allowed and includes 24 claims directed to the production of the EdenCrete® family of products; and
- US Patent No. 10,472,240 has issued and includes 16 claims directed to the production of the EdenPlast® family of products.

In addition, corresponding patent applications have been lodged in the US that include claims directed to the composition of the EdenCrete® and EdenPlast® family of products. Corresponding patent applications have also been lodged in five other countries pursuant to the Patent Convention Treaty.

These two US patents are both broad in their scope, covering in each case the use of a wide variety of carbon nanoparticles in the manufacture of concrete and plastic products including carbon nanotube particles, carbon nanofiber particles, graphene particles, graphite particles, carbon black, polycrystalline carbon particles, nanodiamonds and fullerene particles.

The two US patents are intended to provide significant protection in the USA for the considerable intellectual property that Eden has developed over the past 10 years in relation to the EdenCrete® and EdenPlast® family of products.

Eden now holds ten US patents protecting its technologies in different areas, along with corresponding patents in a number of other countries. Eden also holds three other current US patent applications that are still being considered.

A handwritten signature in black ink, appearing to read "Gregory H. Solomon".

**Gregory H. Solomon**  
Executive Chairman

For further information please contact Aaron Gates on +61 8 9282 5889