



Innovations that work.™

AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

16 January 2016

COLORADO PRODUCTION EXPANSION PROGRESS

HIGHLIGHTS

- The expansion of Eden's Colorado based production capability of EdenCrete™ to a targeted maximum of 2 million - 2.4 million gallons per year is progressing well but due to several minor local government delays in approvals, is now projected to be fully operational by some time in April 2017.
- 40,000 gallons underground storage capacity installed 11 January 2017
- Two new larger scale carbon nanotube (CNT) production reactors scheduled for delivery on 17 January 2017, with installation and commissioning scheduled to be completed by the end of March 2017 or early in April 2017.
- All other necessary plant and equipment including large-scale storage silos for CNT and Liquid Nitrogen is scheduled for delivery and installation progressively until early March 2017.

DETAILS

Eden Energy Limited ("Eden") (ASX: EDE) continues to make further encouraging progress in the expansion in the US of its Colorado based EdenCrete™ concrete admixture production facility.

Expansion of Eden's Denver-based EdenCrete™ Production Capability

The expansion of the production capability of Eden's Colorado based EdenCrete™ production facility from its present level of approximately 108,000 gallons per annum of EdenCrete™ to a target of between approximately 2 million - 2.4 million gallons (7.6 - 9.1 million litres) per annum or approximately 40,000 gallons (151,000 litres) of finished product per week, is well underway and progressing well.

The entire up-scaling has been again delayed by approximately 2-4 weeks due to governmental delays beyond Eden's control in processing Eden's applications for the required building permits.

The entire plant upgrade is now scheduled to be completed and fully operational during April 2017. In the meantime production using the existing production equipment will continue. Eden currently holds a considerable inventory of EdenCrete™ that will be used to supply orders that may be received before the new plant is fully commissioned.

Details of work that has occurred and is scheduled to occur include:

- Two 20,000 gallons underground storage tanks were installed 11 January 2017 (see Figures 1 and 2)
- Two new large scale carbon nanotube (CNT) production reactors are scheduled for delivery on 17 January 2017, with installation and commissioning scheduled to be completed by the end of March 2017 or early in April 2017.
- All other necessary plant and equipment, including large-scale storage silos for the various components and consumables, is scheduled for delivery and installation progressively until March 2017.



Figure 1. One 20,000 gallons capacity EdenCrete™ underground storage tank being installed



Figure 2. Two 20,000 gallons capacity EdenCrete™ underground storage tanks in place

Conclusion

Eden is continuing to make significant progress in its US EdenCrete™ concrete admixture project, and remains on target to achieve its longer-term goals of broad penetration by EdenCrete™ into the huge US concrete and infrastructure markets.

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, airport runways and other infrastructure. Additionally, it has potential for use in a wide range of other concrete applications including high-rise building construction, marine and coastal applications, dams, water storage and pipelines, and pre-fabricated concrete structures and products.

Gregory H. Solomon
Executive Chairman