



24 November 2011

The Manager
Company Announcement Officer
Australian Stock Exchange Limited
Level 4, 20 Bridge Street
Sydney NSW 2000

Dear Sirs

ANNOUNCEMENT

FIRST ALGAE.TEC MODULE LEAVES USA FOR AUSTRALIA

We attach an announcement for immediate release to the market.

Yours faithfully,

Peter Hatfull
Company Secretary
Algae.Tec Limited



ASX PRESS RELEASE

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FIRST ALGAE.TEC MODULE LEAVES USA FOR AUSTRALIAN PRODUCTION FACILITY

Perth, Western Australia/Atlanta, Georgia – 24 November, 2011 - Algae.Tec Limited (ASX:AEB, FWB:GZA:GR, US:ALGXY) an advanced algae to biofuels company with a high-yield enclosed algae growth and harvesting system announced today that the first photo-bioreactor module has been shipped from the *Algae Development & Manufacturing Centre* in Atlanta, Georgia, for Australia.

Algae.Tec Executive Chairman Roger Stroud said the shipment is one of five that will be delivered over the next few weeks for the *Shoalhaven One* Australian showcase facility at Nowra, South of Sydney, which has recently been granted permitting approval. Images available at www.algaetec.com.au/news-room/images/

Shoalhaven One will be sited next to the Manildra Group's industrial facility, south of Sydney in Australia. Manildra Group is the nation's largest ethanol producer.

The Algae.Tec enclosed modular technology captures carbon dioxide waste from power stations and manufacturing facilities, which feeds into the algae growth system.

"This is a massive step for Algae.Tec. The algae photo-bioreactors will take a carbon dioxide feed from the ethanol fermenters into the algae growth system and show the scalability and commerciality of our technology," said Stroud. "These bioreactors will be in production towards the end of the first quarter next year."

The photo-bioreactor modules are assembled at the company's USA headquarters, the *Algae Development & Manufacturing Centre* in Atlanta, Georgia, an 18,200 square foot fabrication facility.

Stroud said Algae.Tec offers a solution for carbon emitting companies and industries seeking carbon dioxide reduction technologies.

"Algae.Tec is one of few advanced biofuels companies globally with an enclosed modular engineered technology designed to grow algae on an industrial scale and produce biofuels that replace predominantly imported fossil fuels for transportation use," said Stroud.

The Algae.Tec solution is less than one tenth the land footprint of pond growth options, while its enclosed module system is designed to produce algae biomass in virtually any environment on the planet.

The enclosed modular system is designed to deliver the highest yield of algae per hectare, and solves the problem of food-producing land being turned over for biofuel



production.

(Ends)

About Algae.Tec www.algaetec.com.au

Algae.Tec, founded in 2008, is a publicly listed advanced renewable oil company that has developed a high-yield enclosed algae growth and harvesting system, the McConchie-Stroud System.

Algae.Tec is one of few advanced biofuels companies globally with an enclosed modular engineered technology designed to grow algae on an industrial scale and produce biofuels that replace predominantly imported fossil fuels for transportation use.

The company has offices in Atlanta, Georgia and Perth, Western Australia. The initial two commercial facilities will be deployed in the USA and Australia. The target size is a minimum of 250 modules in each location.

The company has a highly experienced global team with over 200 years of technical, professional and business expertise in key energy and environmental industries and core competencies in biofuel technologies and energy markets.

The McConchie-Stroud System is a high efficiency microalgae production technology via a modular photo-bioreactor system, which features improved algae harvesting and product refinement technologies. Its algae technology has demonstrated exceptional performance in productivity, product yield, carbon dioxide sequestration, and production unit footprint requirements versus agricultural crops and other competitive algae processes in the industry.