



GEODYNAMICS LIMITED

Level 1 - 9 Gardner Close - PO Box 2046 Milton 4064

Tel: + 61 7 3721 7500 Fax: + 61 7 3721 7599 Email: [info@geodynamics.com.au](mailto:info@geodynamics.com.au)

ABN: 55 095 006 090

# *ASX Announcement*

**18 November 2015**

## **Acquisition of Goulburn Biogas Project**

Geodynamics Limited (ASX:GDY) is pleased to announce that its wholly owned subsidiary Quantum Power Limited (Quantum) and Rural Funds Management Limited (RFM) have agreed to a restructure of the project arrangements for the Goulburn Biogas Project.

The Goulburn Biogas Project is located at the Southern Meats abattoir one of Australia's leading sheep meat exporters. Under the revised arrangements Quantum will build, own and operate the project under a long term Power Purchase Agreement (PPA) between Southern Meats and Quantum. RFM will remain involved in the Project through to completion through participation in a project control group, alongside members of the Quantum team.

The project includes the construction and commissioning of an anaerobic digester, gas treatment equipment, electrical generation and electrical interconnections to the facility. The project is expected to cost approximately \$4.0 million to design, construct and commission, including all costs involved with the assumption of the PPA agreement from Rural Funds Management

Once commissioned, the project will have a capacity of approximately 1.6 MWe with Quantum supplying over 4 million kWh of energy to the customer annually; representing over 50% of their power consumption. In addition to the sale of onsite power, the project will produce renewable energy certificates and is also registered with the Clean Energy Regulator as an eligible Emissions Reduction Fund project eligible for Australian Carbon Credit Units (ACCUs). Quantum is currently completing final design works and obtaining regulatory approvals for the project, with construction targeted for first half of 2016.

Geodynamics CEO, Mr Geoff Ward commented, "We would like to acknowledge and thank RFM for the role they have played in progressing the project to date and look forward to their continued engagement. The Goulburn Biogas Project is an excellent project that brings substantial benefits to its customer through reduced energy costs,

# ASX Announcement



increased energy self-sufficiency, and improved environmental performance. We look forward to working with the Southern Meats team to deliver an excellent project.

The acquisition of this project, in combination with securing a PPA to supply biogas power to a West Australian pork producer (as announced to the market on 7 September 2015), are important steps towards building an attractive portfolio of renewable energy assets with robust, long life earnings. This initial success in growing our portfolio validates the benefits of merging Geodynamics engineering, project management and financial resources to Quantum's business development pipeline anticipated when we agreed the merger between Geodynamics and Quantum."

For further information, please check our website ([www.geodynamics.com.au](http://www.geodynamics.com.au)) or contact Mr Geoff Ward on + 61 7 3721 7500. Media and investor inquiries may also be directed to Friederike Graser, on +61 7 3721 7588.

A handwritten signature in black ink, appearing to read "Geoff Ward", written in a cursive style.

**Geoff Ward**  
**Managing Director and Chief Executive Officer**

- End -

## **About Geodynamics**

*Geodynamics is a clean energy company pursuing investment opportunities in the Clean Energy Supply and Services, Efficiency and Storage and Cleantech Industrial Services sectors. Geodynamics has strong capabilities in technology development, project development and management as well as strong commercial management skills applicable to a range of clean energy, technology and associated utility and infrastructure sectors.*

## **About Quantum**

*A wholly owned Subsidiary of Geodynamics, Quantum is an unlisted public company focused on the production and sale of electricity from biogas. Quantum develops, owns and operates power stations and anaerobic digester systems, generating electricity and co-generated heat primarily from biogas. The company targets the agribusiness, food processing and municipal waste industries with existing digestion infrastructure in place and those requiring complete turnkey solutions.*