

# *ASX Announcement*

**4 February 2015**

## **Approval for exploration phase of Takara project received**

Geodynamics Limited (ASX:GDY) is pleased to announce the receipt of environmental approvals for the exploration phase of the Takara Geothermal Power Project.

Following the submission of the Environmental and Social Impact Assessment in September last year, the Acting Director of the Department of Environmental Protection and Conservation this week approved Geodynamics application for the drilling of two geothermal exploration wells at Takara, on the condition that the Environmental Management and Monitoring Plan is implemented and complied with. The approval grants the Project all required environmental permissions to conduct the activities necessary for an exploration drilling campaign.

The approval by the Department is an important step in advancing the Project. The receipt of this approval is confirmation of the low environmental impact of the geothermal activities and the positive benefits that geothermal power development can have for Vanuatu. The use of geothermal power replacing imported diesel generation will improve energy security, reduce imports, increase energy self sufficiency, reduce emissions, reduce life cycle cost and provide long term stability in pricing.

Geodynamics is continuing its engagement with all the key stakeholders as we seek to progress the Project in particular progressing discussions with the Ni Vanuatu Government and multilateral development agencies regarding formation of Public Private Partnership to develop the Project and progressing arrangements with regard to electricity off-take necessary to underpin the next investment stages. Engagement with the local community at Takara continues with separate Land Access and Use Agreements with customary land owners to be finalised prior to commencing any further on ground activities.

# ASX Announcement



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 dark ink, appearing to read "Geoff Ward", written in a cursive style.

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

— ends —

## **About Geodynamics**

*Geodynamics Limited is Australia's leading geothermal exploration company in the emerging field of Enhanced Geothermal Systems (EGS) through the development of its Cooper Basin Habanero Project in South Australia. Geodynamics is also actively pursuing conventional volcanic-hosted geothermal projects in the Pacific Islands.*

## **About the Project**

*KUTh Energy Vanuatu, a wholly owned subsidiary of Geodynamics, holds a 30 year Production Licence with exclusive rights to develop geothermal energy from an identified prospective geothermal area located near Takara on the main island of Efate.*

*The Takara projects is expected to be developed in the following phases:*

- *Exploration drilling and confirmation of resource.*
- *Stage one development of a net 4 MW plant to meet baseload demand t Stage two. development of second net 4MW plant to meet peak demand and future demand growth.*