

29 April 2009

ASX ANNOUNCEMENT

Mission becomes First Biodiesel Manufacturer to Receive European Sustainability Attestation

Mission NewEnergy Limited (ASX:MBT) is pleased to announce that its wholly owned subsidiary, Mission Biotechnologies Sdn Bhd (MBTSB) has become the **first biodiesel manufacturer in the world** to receive attestation under the German Government supported International Sustainability and Carbon Certification Project (ISCC).

Germany is the world's largest market for biodiesel and will require that all biodiesel used in the country from 1st January 2010 has to be compliant with new sustainability laws. The rest of Europe will be required to adopt the same compliance procedure by 2011.

The ISCC certification system is designed to fulfil the requirements of the German sustainability regulation and of the proposed EU regulations. The attestation is being issued following a successful audit of Mission's operations at Kuantan in Malaysia in February, 2009.

As the world's first ISCC attested manufacture of biodiesel, Mission is well positioned to take advantage of the general market shift towards sustainable Biodiesel.

The Certificate was presented by Mr Clemens Neumann, Head of the German Federal Ministry of Food, Agriculture & Consumer to Tan Sri Razak Ramli, Chairman of MBTSB at a ceremony held at Kuala Lumpur on 28 April 2009. Also present were Mr Rudolf Ley, Deputy Head of the German Federal Ministry of Environment, Nature Conservation and Nuclear and Dr Norbert Schmits, Head of the ISCC Project.

"Mission will benefit considerably from our involvement in this certification program as the ISCC has aligned its standards and criteria to closely conform to legislative developments in Germany and Europe. Most importantly, the

certification will assist our biodiesel to comply with the Renewable Energy Directive (RED) when it becomes law in Germany from 1st January 2010 and in all other 27 member states by 2011. This will provide a further competitive edge for Mission's biodiesel, said Nathan Mahalingam, Managing Director of Mission.



Tan Sri Razak receiving the ISCC attestation certificate from Mr Clemens Neumann

Announcement ends

About Mission NewEnergy Limited:

Mission NewEnergy Limited is a company:

- listed on the ASX with its operations in Malaysia and India;
- that owns and operates a 100,000 tpa (approx. 30 million gallons p.a.) biodiesel plant at Kuantan in Malaysia producing biodiesel that exceeds international specifications (EN14214 & ASTM 6751-D);
- that is the only non-German biodiesel producer to be certified by AGQM, the German Biodiesel production process certification body
- that is building a 250,000 tpa (approx. 75 million gallons p.a.) biodiesel plant using Axens' 2nd generation, heterogenous catalyst, transesterification technology and adjacent to the 100,000 tpa plant;
- that will initially use Crude Palm Oil (CPO) as the feedstock for its biodiesel plants in Malaysia;
- that is rapidly developing its upstream feedstock business in India, which is focusing on a drought-resistant perennial plant (Jatropha Curcas) that grows in marginal/poor soil. Jatropha is easy to establish,

grows quickly, produces seeds for over 40 years and importantly is inedible; and

- that will ultimately replace CPO with Jatropha Oil as its feedstock for its biodiesel plants.
- that owns and operates two wind energy turbines of 1.65 MW each in India which sell electricity to a Western Indian utility under a 13 year power purchase agreement.
- that owns two patent-pending, lab and pilot-tested technologies for production of ethanol from a wide variety of agricultural waste material at a cost substantial lower than reported by competing enzyme based cellulosic ethanol technologies.

For more information and a copy of this announcement, please visit: www.missionnewenergy.com. or contact:

James Garton

Head Corporate Finance, M&A
Mission NewEnergy Limited
+61 8 9443 9512

james@missionnewenergy.com

Peter Torre

Company Secretary
Mission NewEnergy Limited
+61 8 9287 4604

peter@torrecorporate.com.au