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### **ASX & Media Release**

#### **Singapore Scout Check NT/P68 Farmout Presentation Posters**

#### **Key Points:**

- **MEO has displayed two posters relating to its NT/P68 Farmout at Singapore Scout Check**
- **Posters are downloadable from the MEO website**

MELBOURNE, AUSTRALIA (6<sup>th</sup> August, 2010)

MEO Australia Limited (ASX: **MEO**) advises that it is displaying two posters relating to its NT/P68 Farmout at the Singapore Scout Check meeting being held in Singapore today. The posters are downloadable from the MEO website from [www.meoaustralia.com.au/page/Projects/Farm-in\\_Opportunities](http://www.meoaustralia.com.au/page/Projects/Farm-in_Opportunities) (“NTP68 Poster - Farmout Opportunity.pdf” and “NTP68 Poster - Commercialisation Options.pdf”).

The Singapore Scout Check is a regular co-operative meeting of upstream oil and gas operators (the ‘members’) in the Asia-Pacific region. Singapore Scout Check members meet every 2 months to share information (activity reports) about their exploration and production activities in the region. More information regarding SCC is available at [singscoutcheck.org](http://singscoutcheck.org).

**Jürgen Hendrich**

Managing Director & Chief Executive Officer

Attach: Low resolution images of the posters. (The posters were displayed in 1m x 2m format)

**Low resolution images of posters:**

## NT/P68 Farmout Opportunity

### NT/P68 Heron & Blackwood Gas Discoveries

Key findings and geological context of the Heron and Blackwood gas fields.

### Heron-2 Well Result

Regional evaluation of Heron-2 well results, showing reservoir characteristics and potential.

### Heron Volumetrics

Follow-up study on Heron volumetrics, providing updated resource estimates.

### Heron Reservoir

Detailed reservoir characterization for the Heron field, including geology and fluid properties.

### Rock Volume vs Cut-Off Porosity

Graph showing the relationship between rock volume and cut-off porosity for the Heron reservoir.

### Impedance cube with geobodies

3D impedance cube visualization with identified geobodies for reservoir analysis.

### Top Elong/Flower Reservoir-Depth Map

Depth map of the Top Elong and Flower reservoirs, showing structural features and depth variations.

### Heron Gas

Gas property analysis and flow assurance studies for the Heron gas field.

### Seismic Reservoir Characterisation Study

Seismic-based reservoir characterization study to improve understanding of reservoir heterogeneity.

### Figaro 2006 Seismic Inversion

Seismic inversion results from the Figaro 2006 survey, providing detailed subsurface imaging.

### Blackwood Gas Discovery

Discovery and initial evaluation of the Blackwood gas field, including well placement.

### NT/P68 Heron-2 mud-gas window

Analysis of the mud-gas window in the Heron-2 well, assessing potential for gas production.

### Migration Fill and Spill

Study on migration fill and spill events, providing insights into reservoir connectivity.

### Heron Gas Discovery

Summary of the Heron gas discovery, highlighting key geological and geophysical findings.

### Impedance vs reconstructed Elong Flower surface

Comparison of impedance data with the reconstructed Elong Flower surface for structural validation.

### Blackwood-1 Well Result

Regional evaluation of the Blackwood-1 well results, showing reservoir performance.

### Full Prospect Volume vs GWC

Graph showing Full Prospect Volume versus Gas Water Cut (GWC) for the Heron prospect.

### Summary

Key findings, conclusions, and contact details for the NT/P68 Farmout Opportunity.

## NT/P68 Commercialisation Options

### Location Map and Water Depth

Map showing the location of the NT/P68 farmout and associated water depth contours.

### Modular Development Strategy

Comparison of different modular development strategies, including Air Products 3.0 Mtpa LNG Plant and Arup self-elevating platform.

### Challenges to Commercialisation:

- Distance from development location
- Gas quality (potentially high CO<sub>2</sub>)
- Resource size

### Potential Solutions:

- Tasala Shoal 75km from Heron-2
- Geosequestration or Methanol
- Low development threshold

### A Solution for CO<sub>2</sub>

Methane + CO<sub>2</sub> + Steam ⇒ Methanol

3x + 1x + 2x = 4x

- Feed gas with 25% CO<sub>2</sub> is ideal for Methanol production
- Methanol plant sequesters CO<sub>2</sub> removed from LNG feed

### 9% CO<sub>2</sub> Feed Gas Example

Flow diagram showing the conversion of 9% CO<sub>2</sub> feed gas into 3.0 Mtpa LNG and 1.75 Mtpa Methanol.

### Commercialisation Options

Bar chart comparing CO<sub>2</sub> content (%) against Recoverable Hydrocarbon (Tcf) for various commercialisation options.

### Accommodation and Control Platform (ACP)

3D rendering of the proposed Accommodation and Control Platform (ACP) for the farmout.

### Established Markets with Strong Growth

Line graphs showing market trends for Asian Net Gas Imports, World Methanol Demand, and Net of Storage.

### Robust Economics

Before Tax IRR	Floor	Base	High	Plant Capex
First Methanol Plant	11.5%	20.0%	25.2%	US\$1.25 bn
First LNG Plant	14.8%	25.9%	34.3%	US\$2.0 bn

- Assumes Evans Shoal equivalent gas for Methanol and low CO<sub>2</sub> Heron gas for LNG
- Excludes revenue from condensate and LPG
- Incremental plants have significantly improved economics due to shared facilities and services
- Facilities pre-fabricated and pre-commissioned in low cost South East Asian location
- Substantial pipeline cost savings compared to alternative developments (FLNG and onshore plants)