



# SUN RESOURCES NL

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ASX Announcements  
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SYDNEY, NSW 2000

## **RE: L20/50 ONSHORE BLOCK THAILAND - UPDATE**

We note articles appearing this morning reporting the Thai government approval of a petroleum exploration concession to Sun Resources NL ("Sun Resources") and Carnarvon Petroleum NL. As previously reported to the market, the joint venture was the sole bidder for the L20/50 concession onshore Thailand.

Neither joint venture partner has as yet received notification of an award of a concession, but a notification is expected in the next week. As and when Sun Resources receives any notification from the Thai Department of Mineral Fuels in respect of the award of the L20/50 concession it will inform the market accordingly.

### ***Background to Block L20/50***

The L20/50 block is a 4,000 km<sup>2</sup> block area located in the southern portion of the Phitsanulok Basin. Notwithstanding the Phitsanulok Basin contains the largest onshore oil and gas accumulation in onshore Thailand, the Sirikit Field, with reserves in excess on 200 million barrels of oil, the block has been very lightly explored, with the last effort in a time of low oil prices in the early 1980s. There is the possibility of near term cash flow from a re-drill or work over of an old shut in well in the block. This well was not brought on production and at the then time of prevailing low oil prices because it required artificial lift to bring the oil to surface and this higher cost production methodology was not considered by the operator.

Carnarvon, as operator of the L20/50 block, plans to fast track exploration to reach a drilling decision on the block within the first two years. A similar exploration philosophy will be applied to exploration on the block in a basin that is a direct geological analogue to the nearby Phetchabun Basin. Carnarvon and its joint venture partner Pan Orient Energy have been extremely successful in this basin in the last 12 months in exploring new play concepts, particularly the fractured volcanic play in the basin. Exploration success here from new field discoveries in the environs of their Wichian Biri field has seen production rise from less than 50 to greater than 6,000 barrels of oil per day.

Yours sincerely  
**SUN RESOURCES NL**

A P Woods  
**COMPANY SECRETARY**

This report is lodged on the Company's website, [www.sunres.com.au](http://www.sunres.com.au)  
Information contained in this report was compiled by Dr B. L. Farrell, PhD, MSc, BSc (Hons Eco.Geol), FAIMM, MICA, CPGeol, MIMM, MPESA, who has had 39 years experience in the practice of geology and more than 5 years experience in petroleum geology.