

20 August 2007

Company Announcements Office Australian Stock Exchange Limited

Via ASX Online

Dear Sirs,

## CARNARVON BIDS FOR ONSHORE PERMIT THAILAND

Carnarvon Petroleum Limited ("Carnarvon") is pleased to announce that it has submitted an application with the Department of Mineral Fuels ("DMF") in Thailand for concession rights in petroleum exploration and production for the area known as Block L20/50 ("the Concession") onshore Thailand in the Phitsanulok Basin on behalf of a joint venture comprising Carnarvon and Sun Resources NL ("Sun Resources"). Carnarvon and Sun Resources are the only applicants for this block.

Information relating to the application has been posted on the DMF website <a href="http://dmf.go.th/bid20/First\_Submission.asp">http://dmf.go.th/bid20/First\_Submission.asp</a>.

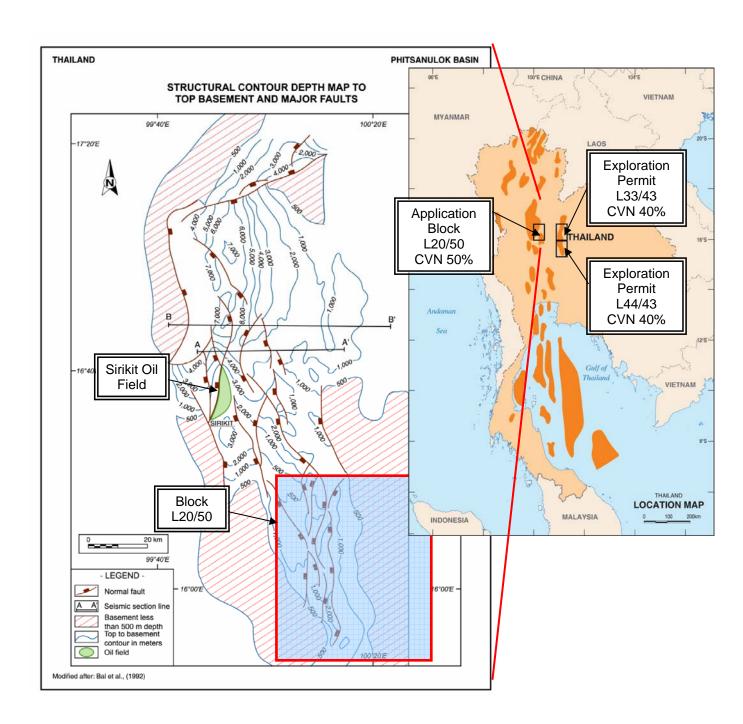
Carnarvon and Sun Resources ("the Joint Venture") have each applied for a 50% participating interest in the Concession if granted. Carnarvon has applied as the Operator.

The Concession covers an area of 3,947 km² and is located approximately 50 km west of Carnarvon's current permits onshore Thailand. The Concession is also around 30km southeast and on trend with the large onshore Sirikit oil and gas fields which have produced over 150 million barrels of oil to date and are still producing at 20,000 barrels of oil per day (bopd). (refer attached map).

The DMF is now considering the application and the Joint Venture will be informed of the status of the bid in due course.

Carnarvon's Managing Director, Mr Ted Jacobson, commented:

"We have been encouraged by our successful operations in our two exploration permits in the adjacent Phetchabun Basin to seek out other similar opportunities onshore Thailand. Our initial work indicates that the application area L20/50 possesses very similar geology to that in the Phetchabun Basin. The Concession is well located being in close proximity to the large Sirikit oil field to the north, with a rail line and oil pipeline passing through the Concession allowing quick tie-in to existing infrastructure in the case of a discovery. If an exploration permit is granted, Carnarvon will operate the joint venture."



Yours faithfully,

Carnarvon Petroleum Limited

RA Anderson Company Secretary