

ABN 69 009 196 810 (Incorporated in Western Australia)

Unit 16 Subiaco Village 531 Hay Street, Subiaco WA 6008 PO Box 1786, West Perth WA 6872 T+61 8 9388 6501 F+61 8 9388 7991

25 February 2011

ASX Limited Company Announcements Level 4, 20 Bridge Street SYDNEY NSW 2000

Dear Sir/Madam

LODGEMENT OF EXCELLENCE IN OIL AND GAS CONFERENCE PRESENTATION 1 & 2 MARCH 2011

Please find attached the abovementioned Presentation prepared by Sun Resources NL. This presentation is also available on our website: www.sunres.com.au.

Yours faithfully SUN RESOURCES NL

Matthew Battrick
MANAGING DIRECTOR

Information contained in this report was sourced from the Operator of the Joint Venture in which the Company has an interest and was compiled by the Managing Director of Sun Resources, Matthew Battrick, BSc (Geol), MPESA, MPESGB, MAAPG, GAICD who has 30 years experience in the practice of geology and more than 25 years experience in petroleum geology.



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INVESTOR BRIEFING

Matthew Battrick, Managing Director

Excellence in Oil & Gas Conference Presentation

March 1st & 2nd 2011 – visit booth #22



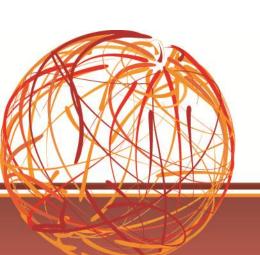
Investment Highlights

Drilling continuing at L20/50 onshore Thailand, testing 70mmbo potential:

- On trend and adjacent to Thailand's two largest producing onshore oil fields
- Remaining program includes 1 firm well plus 1 contingent well
- Sun has a significant 42.5% working interest in the block
- > Two remaining wells will test a total speculative potential of 70 million barrels gross
- > Testing potential value net to Sun of up to \$536million (\$18/barrel NPV)
- Production easily tied into existing infrastructure to move rapidly from discovery to development

Sun farming in for 15% of 720BCF conventional gas prospect onshore N-W Europe

Well scheduled for 3Q 2011



Significant leverage to high impact drilling of up to 3 oil and gas wells during 2011

Corporate Overview



Capital Structure

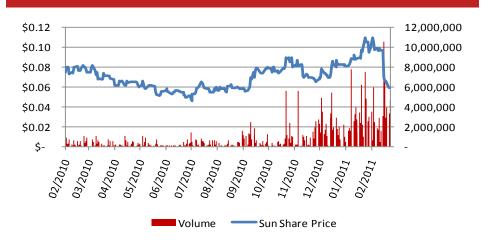
Ordinary shares	444.4 million
Market capitalisation at 6.0 cents	\$26.6 million
Unlisted Options (various prices)	7.3 million
Convertible notes ¹	\$3.1 million
Cash @ 31 December 2010 ²	\$7.1 million
Top 20 ~33%, Directors ~11%	

 $^{^{1}}$ 5.68 million notes, 12% pa, 30 June 2011, convert at a maximum of 11 cents per share and a minimum of 6 cents per share

Net Daily US Production – 2009/2010 Fiscal year

• Net oil & gas production 99 boepd

12 Month Share Price Performance



Board of Directors

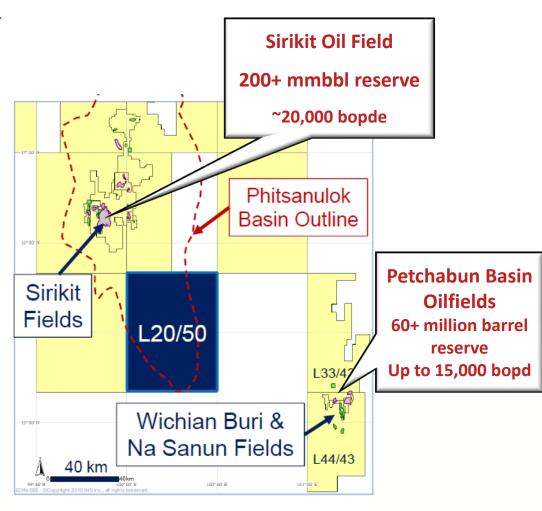
Wolf Martinick
Matthew Battrick
Phil Linsley
Peter Woods
Phil Linsley

² Does not include refundable bonds on L20/50, Thailand of ~A\$0.8 million

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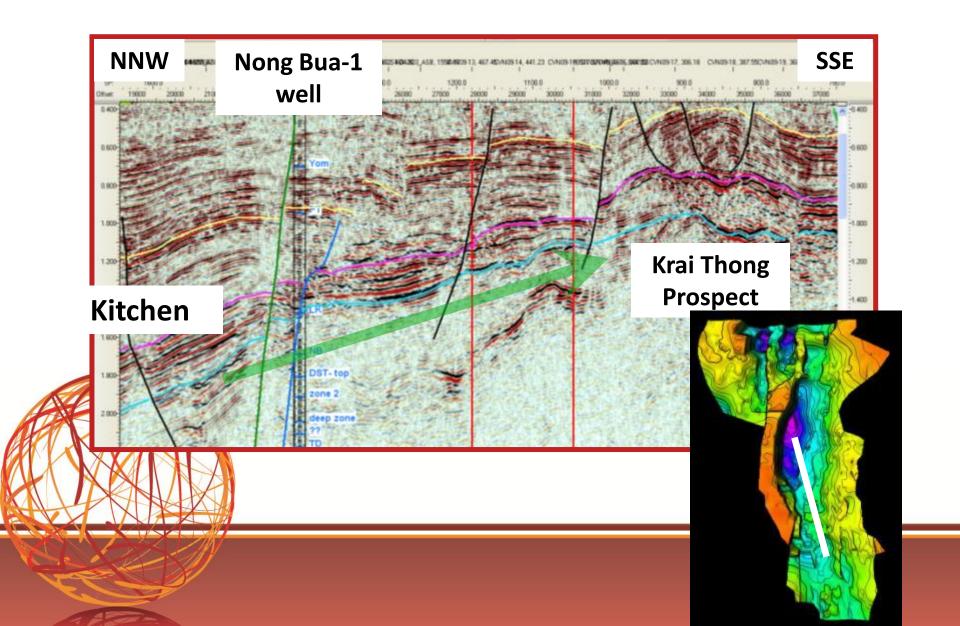
L20/50, Thailand – Located Close to Production

- Carnarvon Petroleum Ltd is Operator
 & has excellent local expertise
- Carnarvon has had multiple onshore discoveries in the last four years
- Carnarvon at 50% WI; Sun @ 42.5%WI and Peak @ 7.5%WI
- On trend with largest onshore oil field complexes
- Active petroleum system proven on the permit
- 22 leads & prospects across 4 play types
- Proximity to infrastructure will mean development can take place quickly after discovery, and relatively cheaply





L20/50 - Previous Wells Missed Source Kitchen & Traps

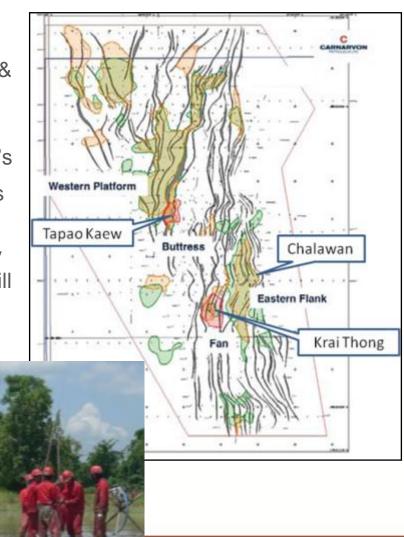


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L20/50 - 'Drill-ready' Prospects Defined

Drilling Jan - Mar 2011

- Year-2 seismic investment delivered 23 Leads & Prospects, 5 play types
 - Sun testing 3 separate play types in this program; EIA approvals received for 9 loc's
- Targeting classic, stacked sandstone reservoirs with potential for fractured volcanics/basement
- Three well sites constructed, approvals already being progressed for production; 3 weeks to drill and complete each well
- Original program of 2 firm wells + 1 contingent well targeting up to 90 million barrels gross
- 2nd well expected to commence drilling by February 28th and potential for 3rd well to be drilled shortly thereafter

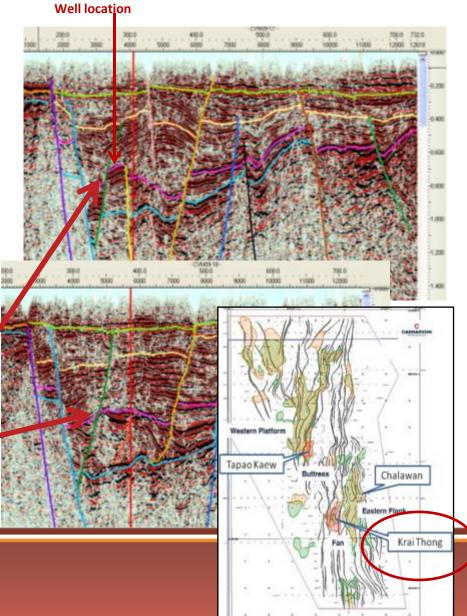




L20/50 – Krai Thong Prospect

- Faulted anticlinal structure with multiple targets
- Will test oil at 2 prospective reservoir targets above a T.D. of 1,450 metres
- Gross speculative potential, recoverable resources: 37 million barrels
- Expected to spud 4th week of February 2011





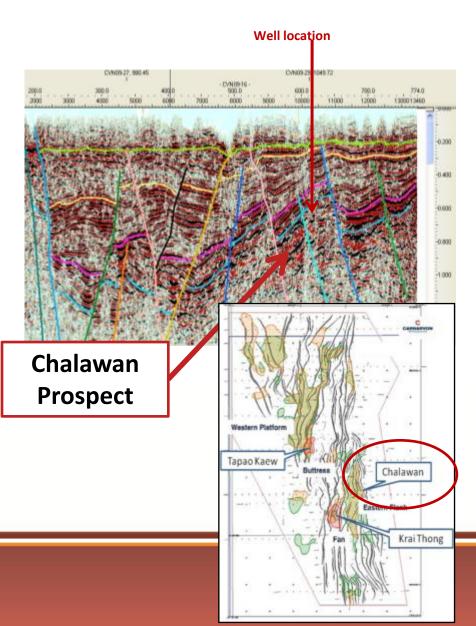


Krai Thong Prospect



L20/50 - Chalawan Prospect (contingent)

- Tilted fault block structure with multiple targets, similar to Sirikit-style structure that provides significant production
- Directly up-dip from the source kitchen
- Will test oil at two targets above a T.D. of 950 metres
- Gross speculative potential, recoverable resources: 35 million barrels
- Contingent well based on JV decision after completion of 2nd well

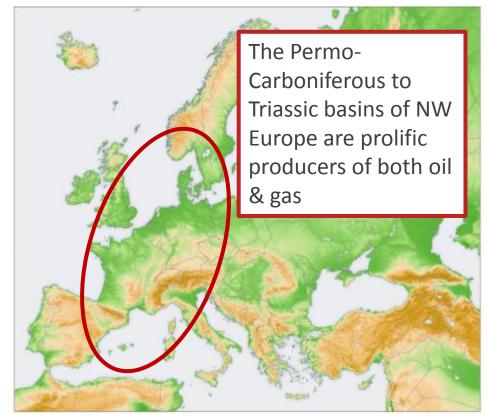






North-West European Farm-in Opportunity

- Non-binding agreement to earn 15%WI*
- Prospective conventional gas target of:
 - 720 BCF (Pmean)
 - 1.4 TCF (P10 Upside)
- ➤ Net cost to Sun = A\$2.3 million
- Drilling targeted for Q3 2011
- Gross NPV₁₀ = US\$600m @ US\$7.00 gas price, dry gas case (liquids could add further value)
- On trend with numerous oil and gas fields and adjacent to old wells with numerous oil and gas shows around oil seeps
- Numerous source rock intervals allowing for potential to develop unconventionals in Permo-Carboniferous Shale Gas plays



- · Farm-in is subject to a number of conditions precedent, including
 - Completion of due diligence
 - Execution of a Definitive Farm-in Agreement by 31 December
 2010 negotiation period extended by mutual agreement
 - · Receipt of relevant government approvals and consents
 - Sun having met its share of the well costs, estimated to be approx A\$2.3 million

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International New Ventures

Strategic focus remains unchanged

Onshore, oily or high rate gas and close to market

Geographic stretch is heading west

- Onshore Europe gas prices are higher than USA
- Offshore Malta option value remains
- Also targeting Africa and India with entry via ground floor opportunities

Earn by funding seismic if possible = material interest

USA relationships fundamental to growth in Gulf Coast



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Highlights

Thailand drilling to continue into March

- Drilling up to 2 wells; 70 million barrel spec. oil potential
- Potential value net to Sun of up to \$536 million (\$18/barrel NPV)
- Located between Thailand's two largest producing onshore oil fields
- Proximity to infrastructure will allow fast tie into sales
- Site construction underway, approvals already being progressed for production
- 2-3 weeks to drill and complete each well

Farming into huge conventional gas prospect, onshore NW Europe

720 BCF gross speculative resource potential



Significant leverage to high impact drilling of up to 3 oil and gas wells in 2011

Important Information - Disclaimer



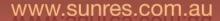
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Sun Resources NL recommends that potential investors consult their professional advisor/s as an investment in the company is considered to be speculative in nature.





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Visit us @ www.sunres.com.au

Call us on +61 8 9388 6501