

Level 5, 164 Flinders Lane Melbourne VIC 3000 Tel: +61 3 9650 9866 Fax: +61 3 9639 1960 www.3doil.com.au

## 3D Oil Limited

#### QUARTERLY ACTIVITIES REPORT FOR THE THREE MONTHS ENDED 31 MARCH 2014

#### **Corporate Matters**

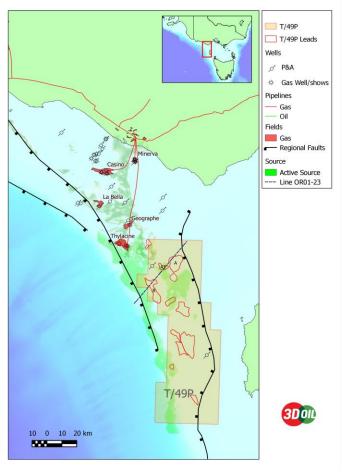
The company is currently in advanced discussion with funding partners with a view to securing short term and long term funding for 3D Oil limited. The company is finalising negotiations and expects to announce details to the market shortly.

#### **Exploration**

#### T/49P, Otway Basin, offshore Tasmania

Since the award of T/49P to TDO the company has received a number of unsolicited approaches in relation to a potential farmin. The company has decided to actively pursue a farmout of the permit and consequently we are discussions with a number of parties.

Exploration permit T/49P was awarded to TDO in May 2013. The permit is located in the offshore Otway Basin of Tasmania and covers an area of 4,960 km² in water depths generally no greater than 100m. It is lightly explored and lies adjacent to the Thylacine and Geographe gas fields which are in production and have a combined gas in place ("GIP") of over 2 TCF.



T49/P Location map

To date at least 10 leads have been identified from mapping of the existing 2D seismic data. These range from medium to large structures by world standards. The combined gas in place for these leads is in the order of 20 TCF.

TDO's highest ranked lead, Flanagan, has the potential to contain up to 6 TCF GIIP. The optimistic view of its prospectivity is based on its proximity and geological similarity to the Thylacine and Geographe fields.

The commercial attractiveness of exploring for gas in eastern Australia has been boosted by a strongly improving gas pricing environment for producers.

Scoping economics for standalone T/49P developments undertaken by TDO indicates that a gas price of \$6/GJ provides a robust project for field sizes greater than 400 BCF. At \$8/GJ the analysis indicates NPVs of approximately A\$450 million and A\$1.3 billion for field sizes of 800 BCF and 1400 BCF respectively.

TDO notes that the timing of any T/49P discovery and production would likely coincide with spare capacity in existing facilities such as Thylacine, Minerva and Casino and the potential for tie-in options and therefore potentially stronger economics, could be explored at that time.

In addition, TDO's analysis did not include the value of associated condensate. Based on known condensate/gas ratios (CGR) in Thylacine and Geographe, 15 mmbbl of condensate could be produced from a hypothetical gas field of 1 TCF.

During the quarter TDO initiated a study using Trinity software to evaluate the permit's hydrocarbon source potential. This analysis also evaluates the maturity of these potential sources and allows for mapping migration pathways from kitchen to prospect.

The results of this work were very encouraging and indicate that T/49P accesses the same source kitchen areas as the nearby producing Thylacine and Geographe gas fields.

T/49P represents an attractive exploration opportunity and, as previously indicated, TDO has commenced discussions with potential farmin partners to the permit.

#### VIC/P57 and VIC/L31, Gippsland Basin, offshore Victoria

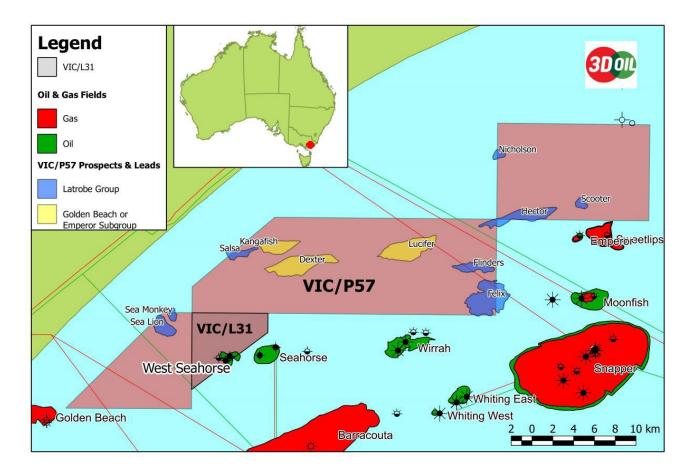
The West Seahorse (WSH) Oil Field lies 14km offshore from Ninety Mile Beach in 39 metres of water, 18km SSE of the Gippsland town of Loch Sport. The area hosts existing oil and gas infrastructure, with West Seahorse located 38km east of the onshore Esso Longford Gas Plant and 11km from Esso's offshore Barracouta platform.

West Seahorse (WSH) is being developed for production in 2015 by a joint venture (JV) comprised of TDO 49.9% and Carnarvon Hibiscus Pty Ltd (Hibiscus), a wholly owned subsidiary of Hibiscus Petroleum Berhad (KLSE: HIBISCS), as Operator with 50.1%.

Discussions have been held with Australian and international banks in relation to project finance for the West Seahorse project. Debt markets for project financing are proving challenging and as a result more time will be required for Joint Venture (JV) project financing. TDO has also held related discussions with potential providers of equity finance and mezzanine debt for the project.

In parallel, Hibiscus on the behalf of JV has been negotiating the sale and lease-back arrangements for the Britannia MOPU.

To date, no definitive agreements have been executed. As a result of the slower than anticipated progress on these issues, TDO now expects that FID will be delayed until funding has been secured. TDO will maintain regular updates on progress.



Location map showing the West Seahorse Production Licence VIC/L31

#### WSH Reserves Certification

On 14 January 2014, TDO announced that independent expert Gaffney, Cline & Associates (GCA) had completed its Reserves and Contingent Resources Statement for the West Seahorse oil field. The main highlights of GCA's report are:

- Proved plus Probable (2P) Oil Reserves of 6.5 million barrels for the West Seahorse Field as at 31 December, 2013.
- Independent assessment of WSH Reserves provides certainty for project financing and major contracts.
- WSH project Development Plan and economics reviewed as part of GCA assessment.
- Mid Case Stock Tank Oil Initially In-Place (STOIIP) of 10.3 million barrels with estimated un-risked 2C Contingent Resources of 1.5 million barrels in secondary 'Gurnard' reservoirs

GCA's assessment updated its earlier work on WSH and incorporated revised field mapping by TDO based on reprocessed 3D seismic. GCA also reviewed the JV's progress on the WSH development project, including economics, and recognised the recent production licence and environmental and regulatory approvals. TDO performed extensive reservoir

simulations studies, which were reviewed by GCA and used to define a set of oil production profiles that formed the basis for the economic analysis tests to determine Reserves.

The full range of undeveloped Oil Reserves for WSH as at 31<sup>st</sup> December, 2013 are:

Reservoir	Gro	Gross 100% Field			TDO share within VIC/L31		
Reservoir	1P	2P	3P	1P	2P	3P	
Main Reservoirs N1u/N1/N2-6	4.0	6.5	11.5	1.9	2.9	4.9	

### **TDO Petroleum Tenement Holdings**

As at 31 March 2014, TDO petroleum tenement holdings were:

Tenement and Location	TDO beneficial interest at 31Dec13	Beneficial interest acquired / (disposed)	TDO beneficial interest at 31Mar14
VIC/P57 offshore Gippsland Basin, Victoria	49.9%	n/a	49.9%
VIC/L31 offshore Gippsland Basin, Victoria	49.9%	n/a	49.9%
T/49P offshore Otway Basin, Tasmania	100%	n/a	100%

*Rule 5.3* 

# **Appendix 5B**

## Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

3D OIL LIMITED	
ABN 40 105 597 279	Quarter ended ("current quarter") 31 March 2014

#### Consolidated statement of cash flows

Cash flows related to operating activities		Current quarter \$A	Year to date (9 months) \$A
1.1	Receipts from product sales and related debtors	4,677	13,447
1.2	Payments for		
	(a) exploration and evaluation (net of refunds)	- (1.1.12.522)	- (2.245.552)
	(b) development	(1,142,622)	(2,245,763)
	(c) production (d) administration	(184,127)	(843,091)
1.3	Dividends received	(104,127)	(043,071)
1.4	Interest and other items of a similar nature		
	received	5,261	29,575
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7 1.8	R&D Tax Rebate	727 000	1 526 670
1.6	Refund of expenditure from Joint Venture	727,888	1,536,670
	Net Operating Cash Flows	(588,923)	(1,509,163)
	Cash flows related to investing activities		
1.8	Payment for purchases of:		
	(a)prospects/farmins	=	-
	(b)equity investments	-	-
	(c) other fixed assets	-	(17,741)
1.9	Proceeds from sale of:		
	(a)prospects	-	-
	(b)equity investments	-	-
1.10	(c)other fixed assets	22,616	22,616
1.10 1.11	Loans to other entities	-	=
1.11	Loans repaid by other entities Other (provide details if material)	-	-
1.12	oner (provide deunis ir material)	<u>-</u>	
	Net investing cash flows	22,616	4,875
1.13	Total operating and investing cash flows (carried		·
	forward)	(566,307)	(1,504,287)

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<sup>+</sup> See chapter 19 for defined terms.

1.13	Total operating and investing cash flows	(F.C. 20F)	(4.504.005)
	(brought forward)	(566,307)	(1,504,287)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	=	=
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	=
1.19	Other	-	-
	Net financing cash flows	-	-
	Net increase (decrease) in cash held	(566,307)	(1,504,287)
1.20 1.21	Cash at beginning of quarter/year to date Exchange rate adjustments to item 1.20	1,187,775	2,125,755
1.22	Cash at end of quarter	621,468	621,468

Payments to directors of the entity and associates of the directors Payments to related entities of the entity and associates of the related entities

		Current quarter \$A
1.23	Aggregate amount of payments to the parties included in item 1.2	65,622
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.	2	5	Explanati	ion necessary	v for an	understandin	g of th	e transactions

Director's fees and salaries paid to directors during the March 2014 quarter.

#### Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

Nil	
N1I	
1 111	

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Nil			

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<sup>+</sup> See chapter 19 for defined terms.

#### Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount available \$A'000	Amount used \$A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-

#### Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	2,000
4.2	Development	-
4.3	Production	-
4.4	Administration	300
	Total	*2,300

<sup>\*:</sup> These outflows will be partially reimbursed by the VIC/P57 joint venture.

#### **Reconciliation of cash**

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.		Current quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	462	129
5.2	Deposits at call	112	1,011
5.3	Bank overdraft	-	-
5.4	Other – Bank Guarantee	47	47
Total: Cash at end of quarter (item 1.22)		621	1,187

#### Changes in interests in mining tenements

- 6.1 Interests in mining tenements relinquished, reduced or lapsed
- 6.2 Interests in mining tenements acquired or increased

Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
-	-	-	-
-	-	-	-

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<sup>+</sup> See chapter 19 for defined terms.

**Issued and quoted securities at end of current quarter**Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total number	Number quoted	Issue price per security (see note	Amount paid up per security (see note 3)
				3) (cents)	(cents)
7.1	Preference	-	-	-	-
	+securities				
	(description)				
7.2	Changes during	-	-	-	=
	quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through returns of				
	capital, buy-backs,				
-	redemptions				
7.3	<sup>+</sup> Ordinary	237,523,000	237,523,000	-	-
	securities				
7.4	Changes during				
	quarter				
	(a) Increases	_	-	-	-
	through issues	_	-		
	(b) Decreases			-	-
	through returns of				
	capital, buy-backs	_	_		
	(c) Released from			-	-
	ASX restriction				
7.5	+Convertible debt	_	_	_	_
,	securities				
	(description)				
7.6	Changes during				
7.0	quarter				
	(a) Increases	_	_		
	through issues			-	-
	(b) Decreases	_	_	-	-
	through securities				
	matured, converted				
7.7	Options			Exercise price	Expiry date
,.,	(description and	64,000	_	\$0.25	30 June 2014
	conversion factor)	150,000	_	\$0.40	30 November 2014
	conversion juctor)	200,000	_	\$0.40	31 January 2015
		78,000	_	\$0.18	7 October 2015
		495,000	_	\$0.16	30 November 2015
		300,000	_	\$0.1055	30 November 2016
		250,000	_	\$0.12	29 November 2016
7.8	Issued during	200,000		\$0.12	23 110 10111001 2010
7.0	quarter	-	-	-	-
	1				
7.9	Exercised during				
	quarter	-	-	-	-
7.10	Expired/lapsed				
	during quarter	-	-	-	-
317.1 1	Debentures (totals only)	-	-	-	-
7.12	Unsecured notes	_	_	_	_
1.12	(totals only)				_

<sup>+</sup> See chapter 19 for defined terms.

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### **Compliance statement**

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 30 April 2014

Director and Company Secretary

Print name: MELANIE LEYDIN

#### **Notes**

- The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- The definitions in, and provisions of, AASB 1022: Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows apply to this report.
- Accounting Standards ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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<sup>+</sup> See chapter 19 for defined terms.