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QUARTERLY ACTIVITY REPORT

31 December 2015

Enegex NL (ASX Code: ENX) holds a working interest in petroleum Retention Lease WA-54-R located in the Browse Basin. Details of activities undertaken during the quarter are provided below.

Enegex remains open to opportunities that may present in the current economic climate for resources and oil, in particular.

WA-54-R - Greater Cornea Fields, Western Australia, 14.875% interest

The Cornea Joint Venture consists of the following interests:

Enegex NL	14.875%
Octanex Group. (ASX Code: OXX)	18.750%
Cornea Resources Pty Ltd (Operator)	13.100%
Others	53.275%

The Greater Cornea Fields, being the Cornea (Central and South), Focus and Sparkle Oil Fields and the Cornea North (Tear) Gas Field, are located in the Browse Basin, offshore from Western Australia and held via a Retention Lease which covers 6 graticular blocks, amounting to an area of 497km².

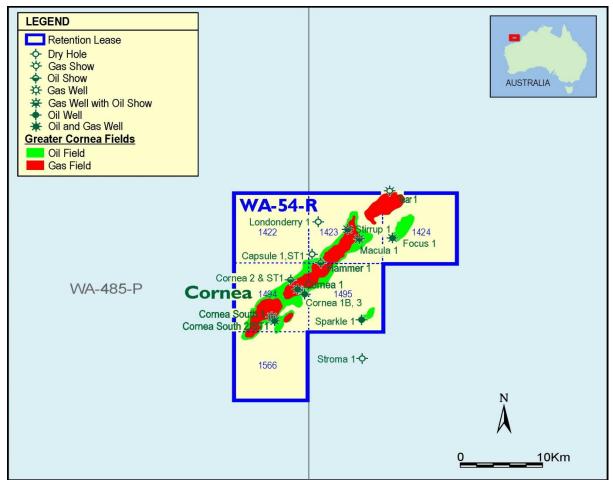


Figure 1 Greater Cornea Field Retention Lease Location Map

Cornea is perhaps Australia's largest undeveloped oil field. The oil volumes in the Greater Cornea Fields are such that, if threshold production flow rates can be demonstrated, but dependent on oil price, the economics should be attractive and provide a reasonable expectation of commercial development. (Refer Table 1).

	Low Estimate	Best Estimate	High Estimate	
Middle Albian B & C Sands	(P90)	(P50)	(P10)	Units
Total Oil In-place	298.0	411.7	567.2	mmbbl
Recovery Factor (RF)	2	7	25	%
Contingent Oil Resources	7.9	28.8	101.9	mmbbl
Prospective Enegex Economic Interest*	1.16	4.28	15.16	mmbbl

^{*} Based on Enegex's 14.875% Participating Interest in WA-54-R.

Table 1 Probabilistic In-place and Contingent Oil Resources for Cornea Central and South Fields (no development risk applied)

Work Program

The work program is aimed at overcoming technical challenges likely to be faced in bringing the Greater Cornea Fields into commercial production.

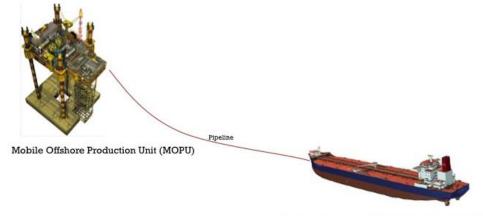
Initial field design studies have been undertaken with the following design objectives:

- Keep infrastructure simple and highly cost effective
- Minimize capital investment until economics and production capacity proven
- Scalability for progressive development.

Possible Development Options

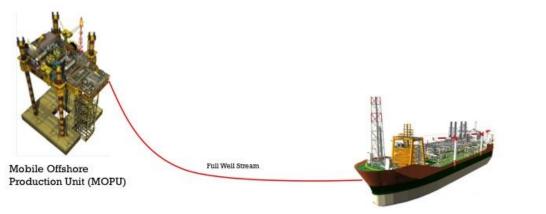
Three preferred development options are the subject of continuing field development studies:

Option	Name	Comment
1	MOPU + FSO	Offers reduced capital investment and is relocatable
2	MOPU + FPSO	Offers reduced capital investment and is relocatable
3	MODPU + FSO	Offers reduced capital investment and is relocatable, also offers reduced drilling costs through ability to drill and produce from same
		facility. Supports staged development



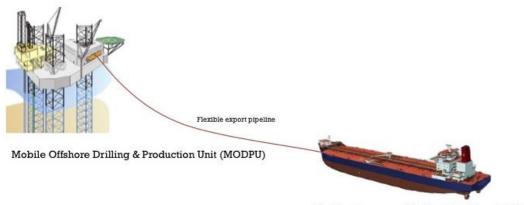
Floating Storage and Offloading Vessel (FSO)

Figure 2 Option 1 MOPU & FSO



Floating Production Storage & Offloading Vessel (FPSO)

Figure 3 Option 2 MOPU & FPSO



Floating Storage and Offloading Vessel (FSO)

Figure~4~Option~3~MODPU~&~FSO-MODPU~diagram~is~the~Hydra~Honeybee~Production~System, image~courtesy~of~Hydra~Energy~Pty~Ltd

Current Activities

Current activities include continuing field development studies, economic studies (including oil price sensitivity) and assessment of technology, hardware and infrastructure.

Potential Alliances

In addition to maintaining fiscal discipline and progressing the Retention Lease work program, Enegex remains interested in developing potential alliances for the development of Cornea.

By Order of the Board

R J Wright

Company Secretary

Melbourne, Australia 29 January 2016

Rule 5.3

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10, 17/12/1, 01/05/2013.

Name of entity

ENEGEX NL		
ABN	Quarter ended ("current quarter")	
28 160 818 986	31 December 2015	

Consolidated statement of cash flows

Cash flows related to operating activities		Current quarter \$A'000	Year to date (6 months)
			\$A'000
1.1	Receipts from product sales and related debtors		
1.2	Payments for (a) exploration and evaluation (b) development (c) production	(11)	(18)
	(d) administration	(6)	(92)
1.3	Dividends received		
1.4	Interest and other items of a similar nature received		3
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Other		
	Net Operating Cash Flows	(17)	(107)
1.8	Cash flows related to investing activities Payment for purchases of: (a)prospects		
1.0	(b) equity investments (c) other fixed assets		
1.9	Proceeds from sale of: (a)prospects (b)equity investments (c)other fixed assets		
1.10	Loans to other entities		
1.11	Loans repaid by other entities		
1.12	Other (provide details if material) –		
Net investing cash flows			
1.13	Total operating and investing cash flows		
	(carried forward)	(17)	(107)

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⁺ See chapter 19 for defined terms.

Appendix 5B Mining exploration entity and oil and gas exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(17)	(107)
	,	, ,	
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.		
1.15	Proceeds from sale of forfeited shares		
1.16	Proceeds from borrowings		
1.17	Repayment of borrowings		
1.18	Dividends paid		
1.19	Share issue costs		
	Net financing cash flows		
	Net decrease in cash held	(17)	(107)
1.20	Cash at beginning of quarter/year to date	377	467
1.21	Exchange rate adjustments to item 1.20		
1.22	Cash at end of quarter	360	
•	ments to directors of the entity and ities of the entity and associates of the		directors, related
			Current quarter
			\$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2		8
1.24	Aggregate amount of loans to the parties included	l in item 1 10	

1.24	Aggregate amount of loans to the parties included in item 1.10
1.25	Explanation necessary for an understanding of the transactions
No	on-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
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

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⁺ 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	10
4.2	Development	
4.3	Production	
4.4	Administration	20
	Total	30

Reconciliation of cash

showi	nciliation of cash at the end of the quarter (as in the consolidated statement of cash flows) to lated items in the accounts is as follows.	Current quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	42	61
5.2	Deposits at call	318	316
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	360	377

Changes in interests in mining tenements and petroleum tenements

		Tenement	Nature of interest	Interest at	Interest at
		reference	(note (2))	beginning	end of
		and location		of quarter	quarter
6.1	Interests in mining tenements and petroleum tenements relinquished, reduced or lapsed		See Activity Report Section		
6.2	Interests in mining tenements and petroleum acquired or increased		See Activity Report Section		

⁺ See chapter 19 for defined terms.

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Issued and quoted securities at end of current quarterDescription 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 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1	Preference			, , ,	,
	+securities				
	(description)				
7.2	Changes during				
	quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through returns				
	of capital, buy-				
	backs,				
	redemptions	50.666.401	50 666 401		
7.3	+Ordinary	53,666,491	53,666,491		
	securities				
7.4	Changes during				
	quarter				
	(a) Increases				
	through issues				
	(b) Decreases through returns				
	of capital, buy-				
	backs				
7.5	+Convertible				
7.5	debt securities				
	(description)				
7.6	Changes during				
	quarter				
	(a) Increases				
	through issues				
	(b) Decreases				
	through				
	securities				
	matured,				
	converted				
7.7	Options				
	(description and conversion				
7.8	factor) Issued during				
7.0	quarter				
7.9	Exercised during				
1.7	quarter				
7.10	Expired during				
,.10	quarter				
7.11	Debentures				1
	(totals only)				
7.12	Unsecured				
	notes (totals				
	only)				

⁺ 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 5).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 29/01/2016

W. Shigh

(Company Secretary)

Print name: R.J. WRIGHT

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 and petroleum 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.
- 4 The definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report.
- Accounting Standards ASX will accept, for example, the use of International Financial Reporting 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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