

ICON ENERGY LIMITED (ICN)

Cracking the Nappamerri Code...

The next six months shapes up as an important period for Icon Energy (ICN) as the company embarks on the next stage of exploration of its Cooper Basin acreage. ICN and its JV partners hope to firm up a 28Tcf (P50) prospective resource on ATP 855 via a four well fracture stimulation program. The initial flow rates from this program represent a significant share price catalyst in 1H FY15. Recent corporate activity associated with Cooper Basin acreage (Ambassador offer from Drillsearch) may also provide a boost for Cooper Basin explorers such as ICN. We maintain our Speculative Buy on the stock with a target price of 23cps.

ATP 855 - 28 Tcf (P50) prospective resources

ICN and its JV partners in ATP 855 have announced a best estimate (P50) of 28Tcf of Gross Unconventional Prospective Raw Natural Gas Resource, of which ICN's net position is 10Tcf. The P50 estimate puts ICN on track to achieve 2P reserves of 2Tcf (net). It should be remembered that prospective estimates have no certainty of discovery or commercial viability. We are encouraged by these results which provide useful insight into the field; however the true tell of the potential commerciality will be in the stimulation program.

Set for a stimulating second half...

ICN along with partners Beach Energy (Operator) and Chevron will conduct a four well stimulation campaign at ATP 855. Expected to begin in Q1 FY15, the program will test various target zones within the Hervey-1, Geoffrey-1, Redland-1 and Etty-1 wells. The priority will be optimising recoveries by determining the most productive zones within each well. The release of initial flow rates after each well has been stimulated could be a significant catalyst for the stock price. We estimate the cost net to ICN will be A\$10m (paying 35.1%). The success or failure of this program will then lead into a decision by Chevron to proceed to Phase 2 of the farm-in. This will involve a payment of A\$36m to BPT for an additional 18%.

Valuation and recommendation

A very simplistic valuation of ICN involves the look through value of ATP 855 based on the recent farm-in agreements. Beach Energy paid ICN US\$18m for a 4.9% stake in the block in June 2013. Based on this transaction ICN remaining 35.1% interest in the block has a look through value of A\$135m or 23c/share.

The current takeover battle for Ambassador Oil and Gas (AQO) provides a read through the value of ICN's stake in ATP 855. The current takeover offer implies A\$5.5m/Tcf which values ICN's 35.1% interest in ATP 855 at A\$52m or 8.4cps. This is a base case valuation given that ATP 855 is significantly more de-risked than PEL 570 (Albeit in the gas prone part of the Cooper Basin). Alternatively, if we assign a 25% probability of success to 3.5Tcf (Gross) at 50c/GJ, we arrive at a value of 26cps. We maintain our Speculative Buy on the stock with a target price of 23cps.

Speculative Buy

	23 Jun 2014
Share Price:	\$0.135
Price Target:	\$0.230

Brief Business Description:

Exploration, appraisal and development of oil and gas properties both conventional and nonconventional.

Investment Summary:

ICN offers investors exposure to the developing Cooper Basin unconventional exploration story.

Chairman & CEO:

Mr. Stephen Barry (Chairman) Mr.Raymond James (Managing Director)

Top Shareholders:

K Prosperous Technology Limited	13.0%
Citigroup Nominees Pty Limited	8.6%

Company Address:

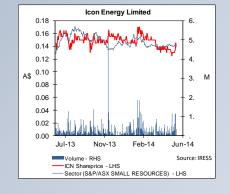
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Broadbeach Waters, QLD, 4101

Issued Capital:	615.8m
- fully diluted	620.8m
Market Cap:	\$83.1m
- fully diluted	\$83.8m

Cash (Mar 14):	\$27.6m
Debt (Mar 14):	\$0.0m

Source: Hartleys Research



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Last Updated: 23/06/2014

SUMMARY MODEL

ey Market Info hare Price darket Capitalisat dash debt ssued Capital				Directors			- Op	eculative E
arket Capitalisat ash ebt	tion							
ash ebt	tion		\$0.140	Mr.Stephen Barry			Non Execu	utive Chairmar
ash ebt			\$86m	Mr.Raymond James	;		Managing	
			\$27.6m	Dr.Kevin Jih				ncial Officer
sued Capital			0.0m	Mr.Derek Murphy			Non Execu	utive Director
			615.8m	Dr.Keith Hilless AM			Non Execu	utive Director
nvested 2012-1	3 LTI Perform	ance Rights	2.7m	Mr.How ard Lu			Non Execu	utive Director
sued Capital (fu	Illy diluted per	formance rights)	618.5m					
sued Capital (fu	illy diluted all o	options)	620.8m	Substantial Share	eholders		m shs	%
1			\$58.6m					
aluation			\$0.23	HK Prosperous Te	chnology Limited		80	13.0%
				Citigroup Nominees	s Pty Limited		53	8.6%
				Ray James			22	3.6%
Projects	Interest	Major Partners	Net acres	How ard Lu			16	2.6%
		5	445.044	Taiw an Fructose (Co Limited		9	1.5%
ATP-855	35.1%	Beach Energy	145,314	l				
ATP-549	33.3%	Drillsearch	303,168	Investment Sum	mary			
ATP-560	50.0%	Lake Oil	37,956	0,	ities include the expl es focused primarily	7 11		
ATP-626	100.0%		549,562	months the work	program on the ATP K	-855 block w CN.	ill dominate	e news flow
ATP794	16.0%	Victoria Petroleum	210,138		/**			
PEL218*	33.3%	Beach Energy	131,941	Quarterly Cash B				
PEP170	100.0%		198,672		Corporate Overheads	Capex	Other	Total Cash
				Sep-12	-1,288	-734	65	-1,957
ost-Permian Se	ction Only			De c-12	-2,315	-1,703	17,605	13,587
				Mar-13	-1,312	-113	2,806	1,381
				Jun-13	-923	-4,651	19,005	13,431
				Sep-13	-1,064	-6,731	546	-7,249
				Dec-13	-2,045	-4,044	15,756	9,667
				Mar-14	-1,847	-424	-5,755	-8,026
				Forecast				
				Jun-14	-1,400	-7,500	0	-8,900

Analyst: Simon Andrew Phone: 618 9286 3020

Sources: IRESS, Company Information, Hartleys Research

VALUATION

VALUATION

The look through value of recent farm outs values ICN's 35.1% stake in the ATP-855 at 23c/share The simplest way to value ICN is the look through value of the ATP-855 given the two recent farm-in agreements. In June Beach paid ICN US\$18m for a 4.9% stake in the block. This values ICN's 35.1% stake at US\$128m (A\$122m) or 23c/share. The Beach farm-down to Chevron values ICN's stake at 24c/share.

An assessment of the in ground hydrocarbon value is a far more difficult proposition. Given the JV is still in the early stage of assessing a 6 well drill program any resource estimates will need to be aggressively discounted.

The current takeover battle for Ambassador Oil and Gas (AQO) provides a read through the value of ICN's stake in ATP 855. The current takeover offer implies A\$5.5m/Tcf which values ICN's 35.1% interest in ATP 855 at A\$52m or 8.4cps. This is a base case valuation given that ATP 855 is significantly more de-risked than PEL 570. Alternatively, if we assign a 25% probability of success to 3.5Tcf (Gross) at 50c/GJ, we arrive at a value of 26cps. We maintain our Speculative Buy on the stock with a target price of 23cps.

ICN is fully funded for the CY14 exploration program on the ATP-855

INVESTMENT CONCLUSION

ICN offers investors exposure to the developing Cooper Basin unconventional exploration story. The company has managed to farm-down to two strong partners in Beach Energy (Operator) and Chevron. As with any exploration story there is significant uncertainy until the flow testing is complete and an assessment of commercial viability is complete.

We have assumed total field capex in CY2014 of A\$60m. This would equate to a capex budget for ICN of A\$21m for CY14.

RISKS

The risks to our investment thesis are both specific to ICN but also to the macro in nature.

By definition exploration is risky. Even within known gas bearing zones commercial flow rates may not be achieved because of poor reservoir quality governed by localised geology.

The cost of drilling and limited infrastructure mean the hurdle to achieve a commercial gas project is much higher in Australia than in other parts of the world. This means gas producers are at risk even from a modest fall in the domestic gas price.

The unconventional assets do not have a long term production history; as such decline curves and long term production rates are not as well understood as conventional wells. The general nature of unconventional wells in the US is an aggressive production decline curve. This results in operators having to maintain an aggressive drill program in order to replenish lost production.

As a rule of thumb, around half of the capital costs of an LNG project are revenues available to suppliers with local operations. The other half is likely to be sourced internationally

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Hartleys Recommendation Categories

Buv	Share price at	ppreciation	anticipated
Duy	Onaic price a	ppicolation	ariticipatou.

Accumulate Share price appreciation anticipated but the risk/reward is

not as attractive as a "Buy". Alternatively, for the share price to rise it may be contingent on the outcome of an uncertain or distant event. Analyst will often indicate a

price level at which it may become a "Buy".

Neutral Take no action. Upside & downside risk/reward is evenly

balanced.

Reduce / It is anticipated to be unlikely that there will be gains over Take profits the investment time horizon but there is a possibility of

some price weakness over that period.

Sell Significant price depreciation anticipated.

No Rating No recommendation.

Speculative Share price could be volatile. While it is anticipated that,

Buy on a risk/reward basis, an investment is attractive, there is at least one identifiable risk that has a meaningful possibility of occurring, which, if it did occur, could lead to

possibility of occurring, which, if it did occur, could lead significant share price reduction. Consequently, the

investment is considered high risk.

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