

Cue Energy Resources Limited

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TO : Company Announcements Office

> 10th Floor 20 Bond Street Sydney NSW 2000

DATE: 24 January 2011 PAGES (including this page): 28

FROM: Andrew Knox

RE : Cue Energy Resources Presentation January 2011

Attached please find Cue Energy Resources Limited's release with respect to the above mentioned.

Yours faithfully

Andrew M Knox **Public Officer**



Presentation January 2011



DISCLAIMER & IMPORTANT NOTICE

Various statements in this document constitute statements relating to intentions, future acts and events. Such statements are generally classified as forward looking statements and involve known risks, expectations, uncertainties and other important factors that could cause those future acts, events and circumstances to differ from the way or manner in which they are expressly or impliedly portrayed herein.

Some of the more important of these risks, expectations and uncertainties are pricing and production levels from the properties in which the Company has interests, and the extent of the recoverable reserves at those properties. In addition, the Company has a number of exploration permits. Exploration for oil and gas is expensive, speculative and subject to a wide range of risks. Individual investors should consider these matters in light of their personal circumstances (including financial and taxation affairs) and seek professional advice from their accountant, lawyer or other professional adviser as to the suitability for them of an investment in the Company.

Cue Energy Statistics



20 Largest Shareholders

Shareholder	Ordinary Shares	Percentage Held
Todd Petroleum Mining Company Limited	163,103,314	23.52%
UOB Kay Hian Private Limited	115,101,671	16.60%
Octanex NL	43,656,168	6.30%
Todd Tasman Oil Ltd	25,920,000	3.74%
JP Morgan Nominees Australia Limited	12,526,667	1.81%
Portfolio Securities Pty Ltd	10,737,130	1.55%
Berne No 132 Nominees Pty Ltd	9,314,397	1.34%
Peter Neville Findlay & Richard Norman Martin	8,017,134	1.16%
Finot Pty Ltd	5,000,000	0.72%
HSBC Custody Nominees (Australia) Limited	4,983,709	0.72%
The Albers Companies Incorporated Pty Ltd	4,440,745	0.64%
Grizzley Holdings Pty Limited	4,312,604	0.62%
Ernest Geoffrey Albers	4,010,784	0.58%
Mr Neil Clifford Abbott & Gellert Ivanson Trustee	3,800,000	0.55%
SCFI Pty Ltd	3,764,000	0.54%
Mr Richard Tweedie	3,363,477	0.49%
Adziel Pty Ltd	3,060,465	0.44%
Mr Colin MacEwan & Ms Bronwyn Beder	3,000,000	0.43%
Custodial Services Limited	2,896,225	0.42%
Charles Arthur John Whyte	2,797,000	0.40%

Australian Registered Company	established 1981
Shareholders	5,576
Listings	Australia, New Zealand, Papua New Guinea
Ordinary Shares	693,319,718
Top 20 Shareholders	434Million (63%)
Todd PetroleumSingapore Petroleum (Petrochina)	27% 16.6%
Market Capitalisation @ A30¢	A\$ 207 Million
YTD Trading Range	19 – 45¢
Average Daily Volume	1,000,000 +
Cash at 31/12/2010	A\$ 41 Million
Project Loan 31/12/2010	US \$8 Million
Profit 30/06/2010	A\$ 27.5 Million
Employees	7



DIRECTORS & EXECUTIVES

RICHARD TWEEDIE, LL.B Non-Executive Chairman MD Todd Energy NZ (27% of shares)

LEON MUSCA, LL.B Non-Executive Director Lawyer (1.8% of shares)

STEVEN KOROKNAY, B Eng Non-Executive Director 30 years experience Joined Cue in 2009 MARK PATON, BSC (Hons 1) C Eng Chief Executive Officer 30 years experience, oil & gas Joining Cue in Feb 2011

ANDREW KNOX, B Com Chief Financial Officer 24 years experience, oil & gas Joined Cue in 1994

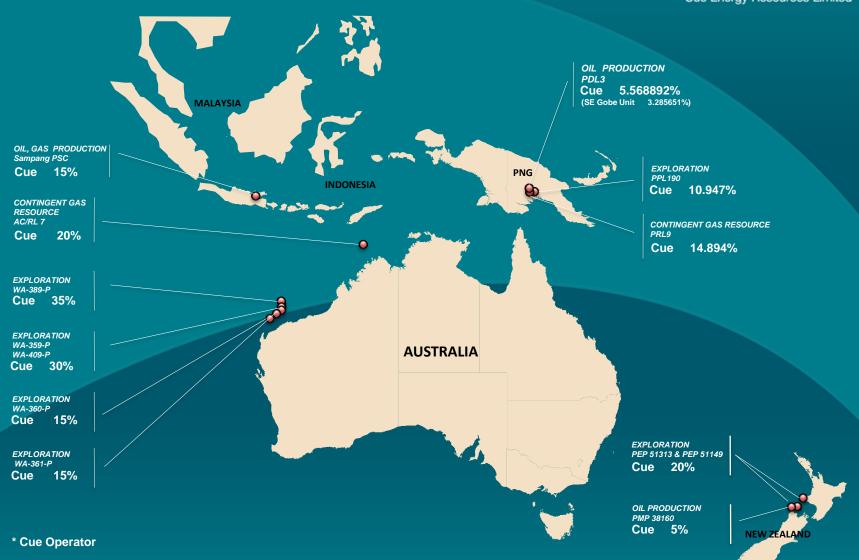
TERRY WHITE, B Sc (Hons)

Exploration Manager

29 years experience, oil & gas
Joined Cue in 2008

Asset Location Map

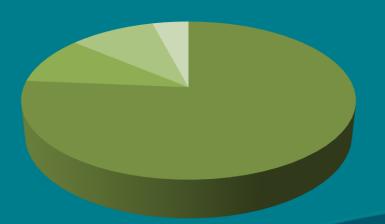




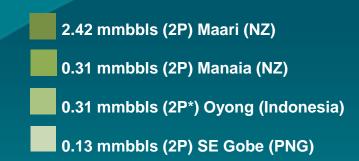
Hydrocarbon Inventory





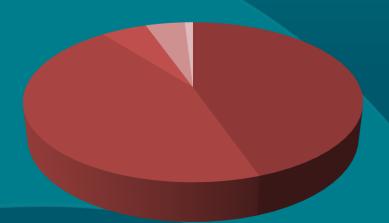


TOTAL Oil: 3.17 mmbbls

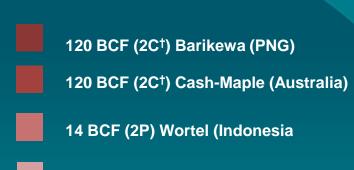


*Cue estimate
† Contingent resource
Volumes remaining to be produced at 31/12/2010

Gas Reserves/ Resources



TOTAL Gas: 268 BCF (45 mmbbls BOE)



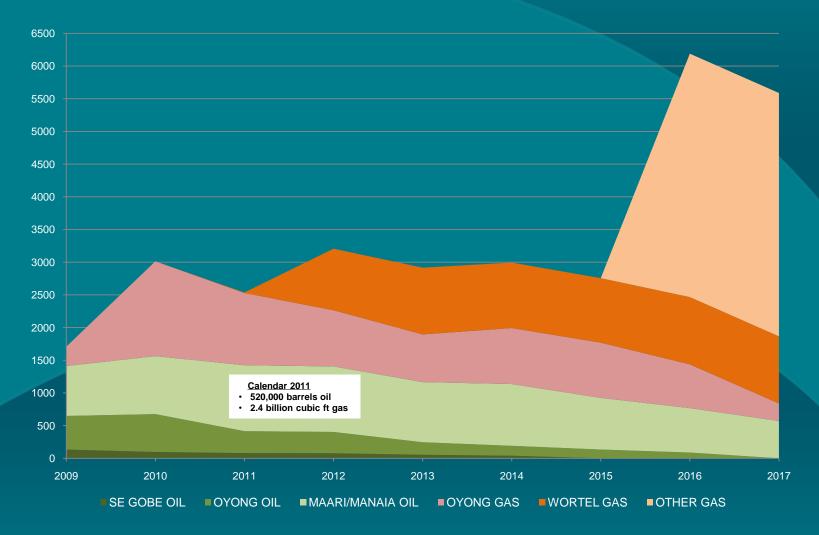


2.5 BCF (2C†) SE Gobe (PNG

Net 2P Production Forecast







Growth Path



...Australasian & SE Asian Focus

To develop a highly valued E & P company with market capitalisation greater than A\$ 1 Billion

Organic Growth

PRODUCTION 3 fields
DEVELOPMENT 1 field
APPRAISAL 2 fields
EXPLORATION 9 areas

Acquisitions/Mergers

ONGOING

Opportunities for Growth



Exploration Development Production

LNG SCALE GAS

Carnarvon Basin
• Caterina

PNG: Barikewa AC/RL7: Cash - Maple

Oil

NZ: PEP51313

- Matariki
- Te Whatu
- Pike

NZ: Maari Indonesia: Oyong PNG: SE Gobe

Gas & Condensate

NZ: PEP51149
• Te Kiri

Indonesia: Wortel PNG: SE Gobe

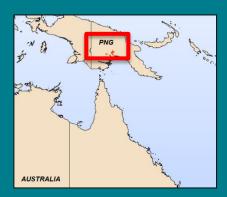
Indonesia: Oyong



PROJECTS

Papua New Guinea





LEGEND

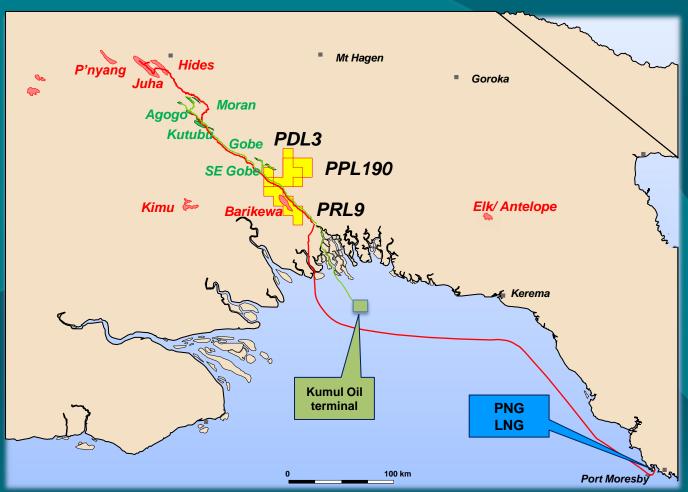
Cue Licence

Oil Fields

Gas Fields

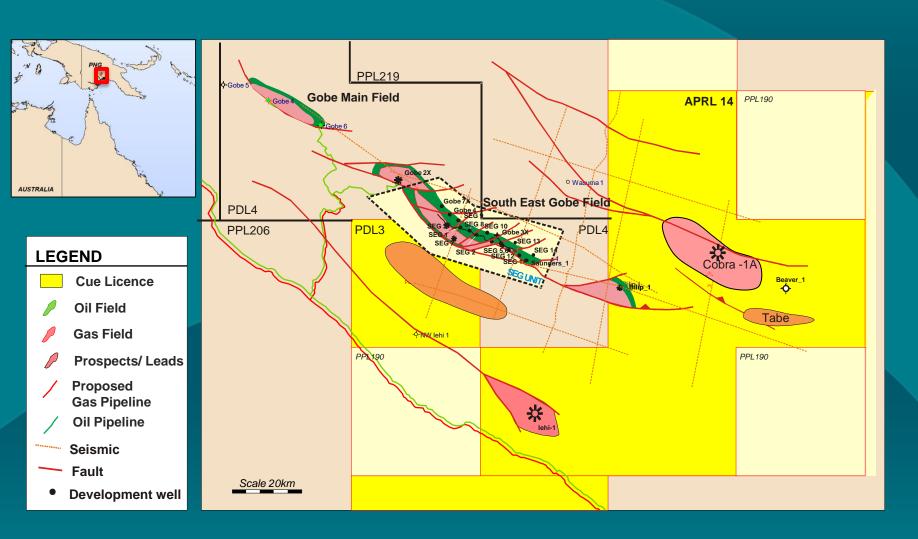
Proposed
Gas Pipeline

Oil Pipeline



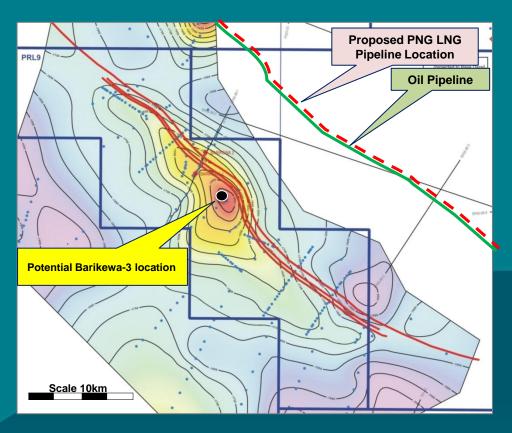
South East Gobe Field - PNG





PRL9 - Barikewa Gas Field





- Barikewa is a potentially large resource
 - Toro and Hedinia (2P equiv) 700 BCF
 - Mean (all zones)P₁₀ (all zones)1.5 TCF2.6 TCF

(Source - Oil Search 2009)

- Recently acquired
 60km 2D seismic data over field
- Planning to drill Barikewa-3 appraisal well early 2012
- Potential to supply to PNG LNG

JV Participants	Participating Interest
Santos Ltd	42.553% (Operator)
Oil Search (PNG) Ltd	42.5535%
Cue PNG Ltd	14.894%

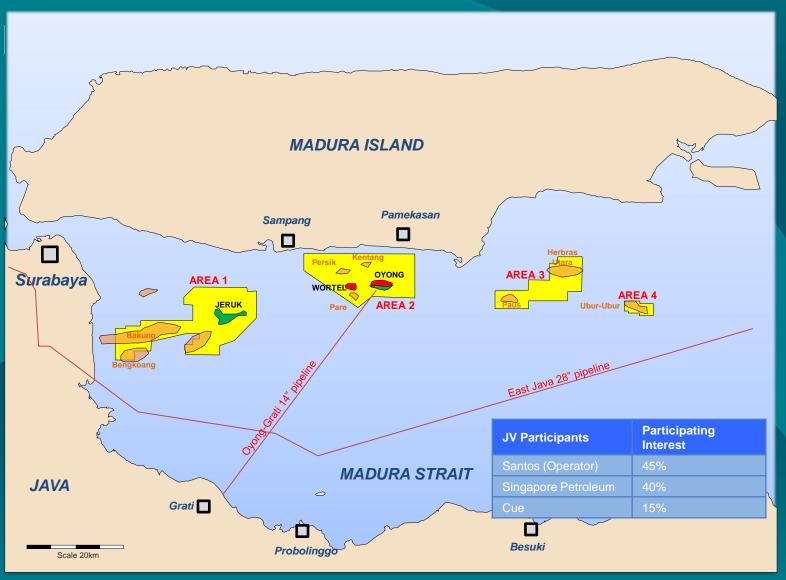
Sampang PSC – Indonesia





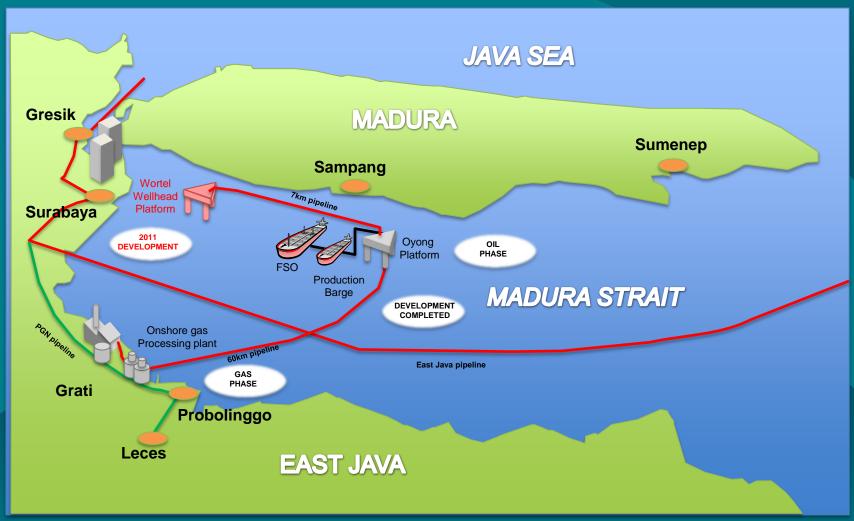
LEGEND

- Cue Contract
- Gas Field
- Oil Field
- Prospect
 - Gas Pipeline



Oyong + Wortel Development

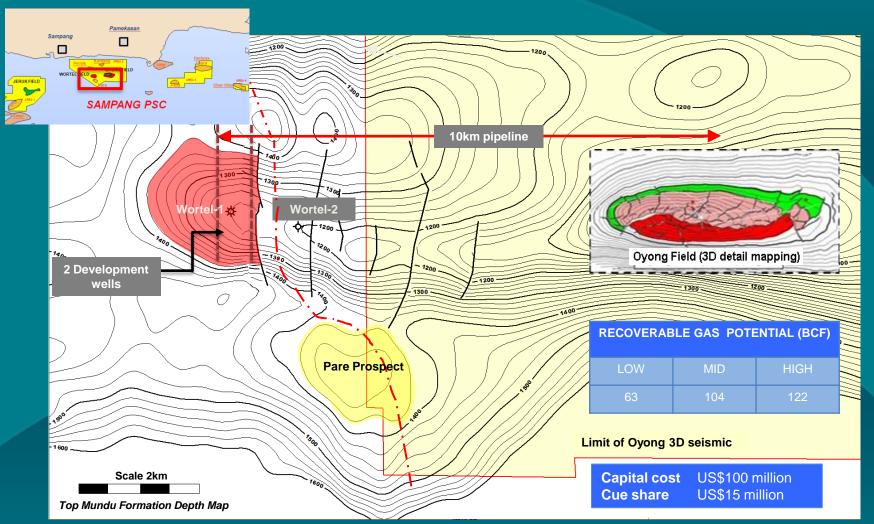




Source: Santos Ltd

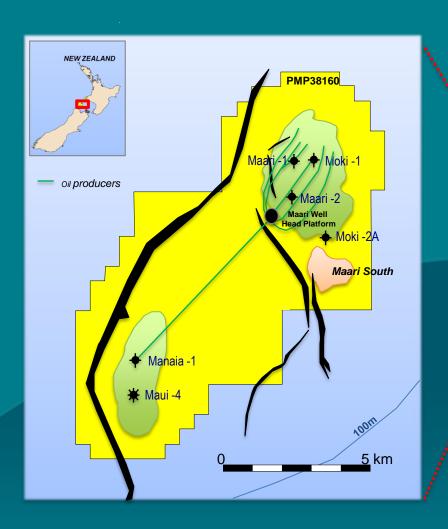
Wortel Gas Field





New Zealand Maari Oil Field



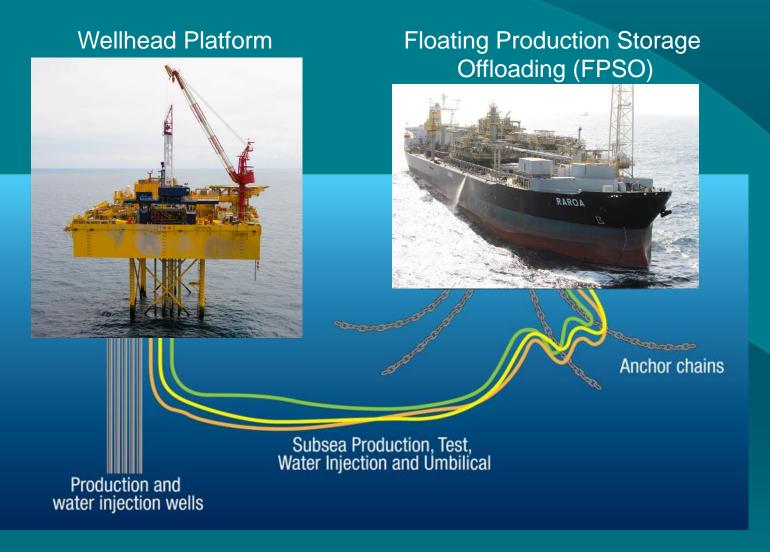




JV Participants	Participating Interest
OMV (Operator)	69%
Todd	16%
Horizon	10%
Cue	5%

Maari Development Scheme

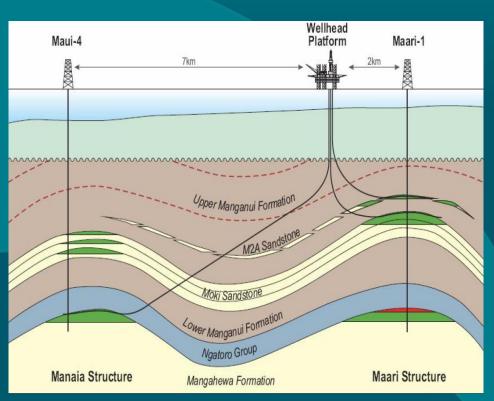




Maari Development



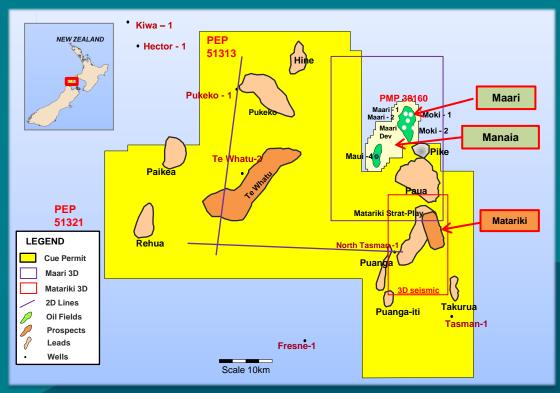
- Platform, FPSO, 7 oil wells, 3 water injectors
- First oil 1Q 2009, 11 million barrels produced
- Current rate ~ 20,000 bopd
 Cue share ~ 1,000 bopd
- Moki 2P oil reserves ~ 52 million barrels
 Cue share ~ 2.6 million barrels
- M2A 2P initial reserves 3.2 million bbls
- Manaia 2P initial reserves 6.3 million bbls
- Area upside + 20 40 mmbbls*
 - * Cue estimate



Source: Horizon

PEP 51313 - Matariki





Source: Todd Petroleum 2010

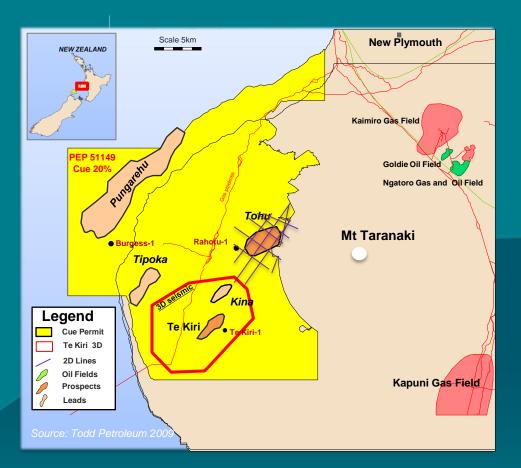
	Oil in Place Mean (MMstb)	Oil Resource Mean (MMstb)	Solution Gas Mean (BCF)
Matariki structural	366	115	38
Matariki stratigraphic	366	116	140
Te Whatu	302	97	29
Pukeko	194	63	19
Pike	25	5	

- Matariki 3D acquisition completed
 - Processing underway
- Te Whatu 2D acquisition in 2011

JV Participants	Participating Interest
Todd Exploration	50% (Operator)
Horizon Oil (New Zealand) Limited	30%
Cue Taranaki Pty Limited	20%

PEP 51149 – Te Kiri



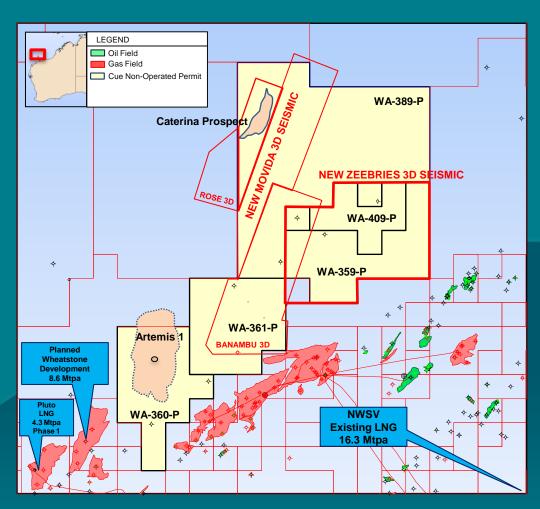


JV Participants	Participating Interest
Todd Exploration	40% (Operator)
Mighty River Power Gas Investments Ltd	30%
Cue Taranaki Pty Limited	20%
Mosaic Oil Limited	10%

	Mean GIP (Bcf)	Mean Rec. Res. (Bcf)	Mean Cond. Res. (MMbbls)
Te Kiri prospect	272	168	5.6
Pangerahu lead	1400	740	26

Australia Carnarvon Basin Permits



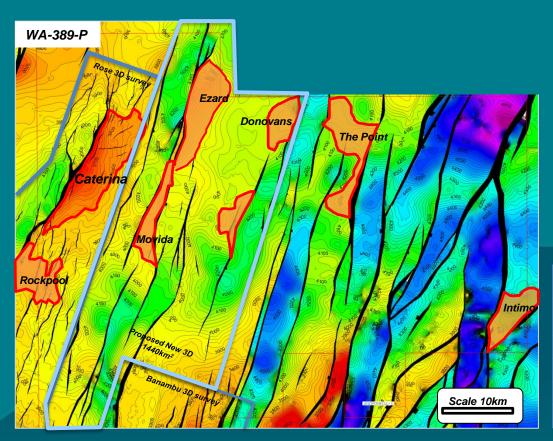


- 5 permits on trend with major discoveries and new developments
- Significant existing and planned LNG processing capacity in the region
- Possible 3rd party access
- WA-360-P Petrobras
 - Artemis -1: Dry hole
 - Cue 15% free carry
- WA-389-P Woodside
 - 3D seismic in 1Q 2011
 - Drilling late 2011/2012
 - Cue 35% free carry
- WA-359-P, WA-409-P Apache
 - 3D seismic underway
 - Drilling 2012
 - Cue 30% seismic free carry,15% well free carry

...large gas potential adjacent to LNG developments

WA-389-P: Prospects & Leads



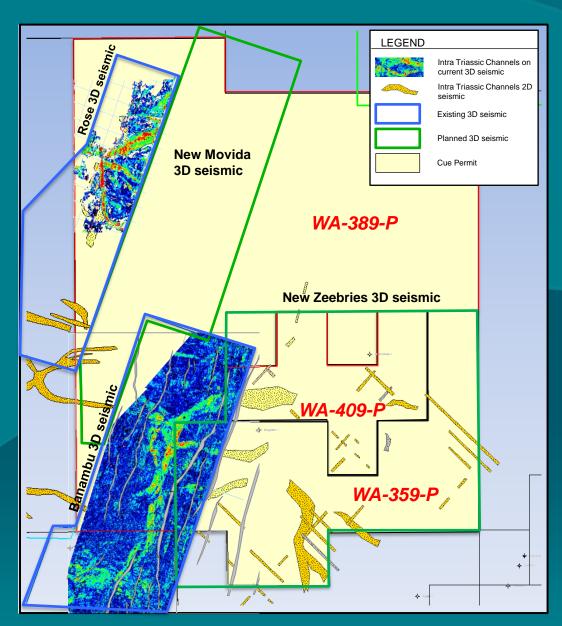


- Farmout to Woodside
 - > 1440km² new 3D seismic in 2010
 - Reprocess existing 3D seismic
 - Drill one well in 2011
- 8 large prospects and leads
- Cue retains 35% interest

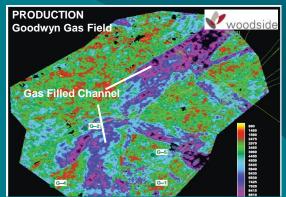
PRIMARY TARGET POTENTIAL									
Gas-in-Place Low Mid High (Tcf) (Tcf)									
Caterina-1 Prospect	2.7	3.9	5.3						
Rockpool lead	1.2	1.5	1.9						
Ezard lead 0.5 1.6 10.9									
(upside in up to 3 other objectives)									

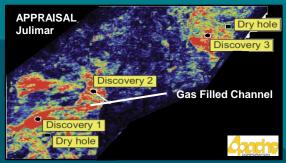
Intra-Triassic Channel Play

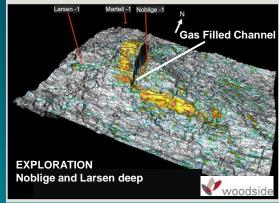




NW SHELF ANALOGUES

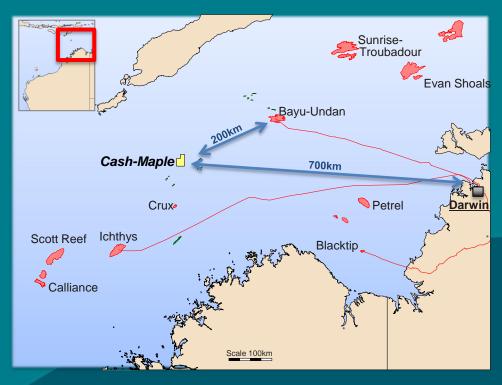




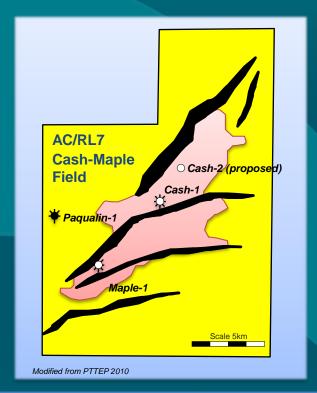


AC/RL7 - Cash Maple Gas Field





Recoverable gas (BCF) POTENTIAL					
1P equiv 2P equiv 3P equiv					
290	640	1430			



JV Participants	Participating Interest
Cue Energy Resources Ltd	20%
PTTEP	80%*

...future floating LNG potential - Cue in process of selling interest

Activity Timing



				Cue Energy Resources Limited					
OUE INDICATIVE TIME LINE			2010			2011			
CUE INDICATIVE TIME LIN	E	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
EXPLORATION SEISMIC									
PEP51149 (2D) Pungarehu									
PEP51313 (3D and 2D)	Matariki/ Te Whatu								
WA-389-P (3D)									
WA-359-P, 409-P (3D)									
DRILLING									
WA-360-P	Artemis-1								
Sampang PSC	Wortel Development								
WA-389-P	Caterina-1								
PEP51313	Matariki -1								
PRL8	Barikewa-3								
DEVELOPMENT PROGRAM	И								
WORTEL	Gas Development			FID	*				
WORTEL	Gas Production								
PRODUCTION									
SE GOBE	Oil Production								
MAARI	Oil Production								
OYONG	Oil Production								
OYONG	Gas Production								



SUMMARY

WHY INVEST IN CUE

Balanced portfolio

- Very large gas upside
- High potential exploration acreage
- Ongoing exploration drilling
- Appraisal drilling
- Oil production
- Gas production

It's all about performance