



MEOAustralia

energy for the future

Disclaimer

This presentation includes certain forward-looking statements that have been based on current expectations about future acts, events and circumstances. These forward-looking statements are, however, subject to risks, uncertainties and assumptions that could cause those acts, events and circumstances to differ materially from the expectations described in such forward-looking statements.

These factors include, among other things, commercial and other risks associated with estimation of potential hydrocarbon resources, the meeting of objectives and other investment considerations, as well as other matters not yet known to the Company or not currently considered material by the Company.

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BBY Agriculture, Cleantech & Energy Conference

Sydney, 14th September 2010

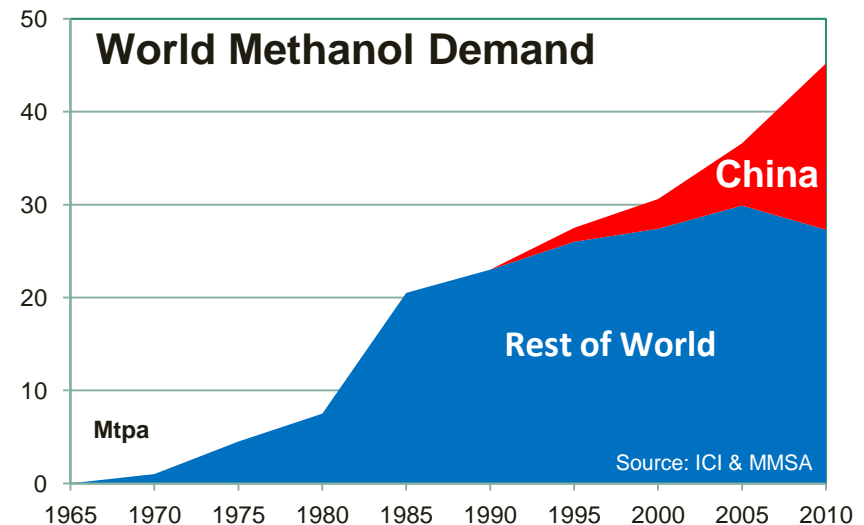
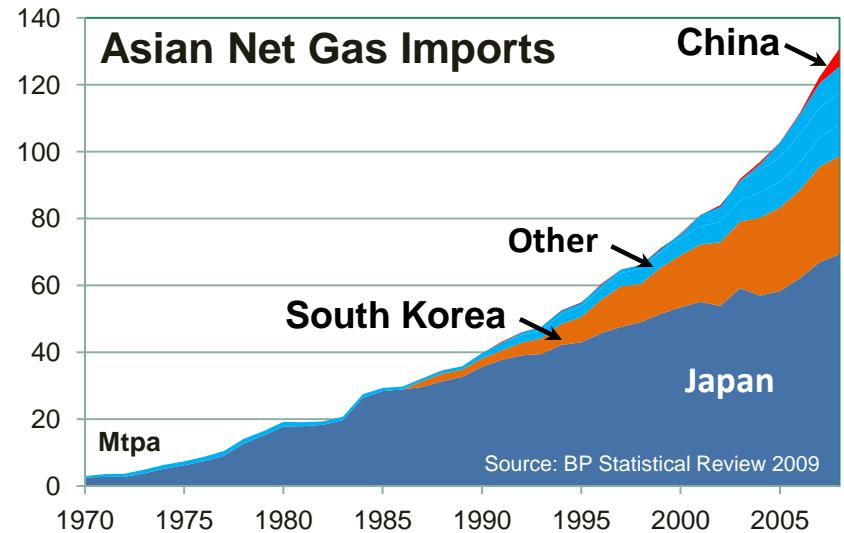
Corporate snapshot

Leveraged to growing export gas markets, strong cash position

MEO Australia Limited (MEO)

Issued shares (Ordinary fully paid)	477.2m
Unlisted options	8.9m
Mkt Cap (@\$0.395)	\$188m
Cash (@ 30th June) <i>Plus Petrobras cash*</i>	A\$36m + US\$39m
Enterprise value* (Net of cash backing)	~\$106m
Daily liquidity (Rolling 3 month average)	~3.3m
Shareholders (31 st August)	~12,800
Top 20 hold (31 st August)	~16.6%

* Post regulatory approvals expected September



Team has extensive large company experience

Commercial decisions underpinned by rigorous technical evaluation

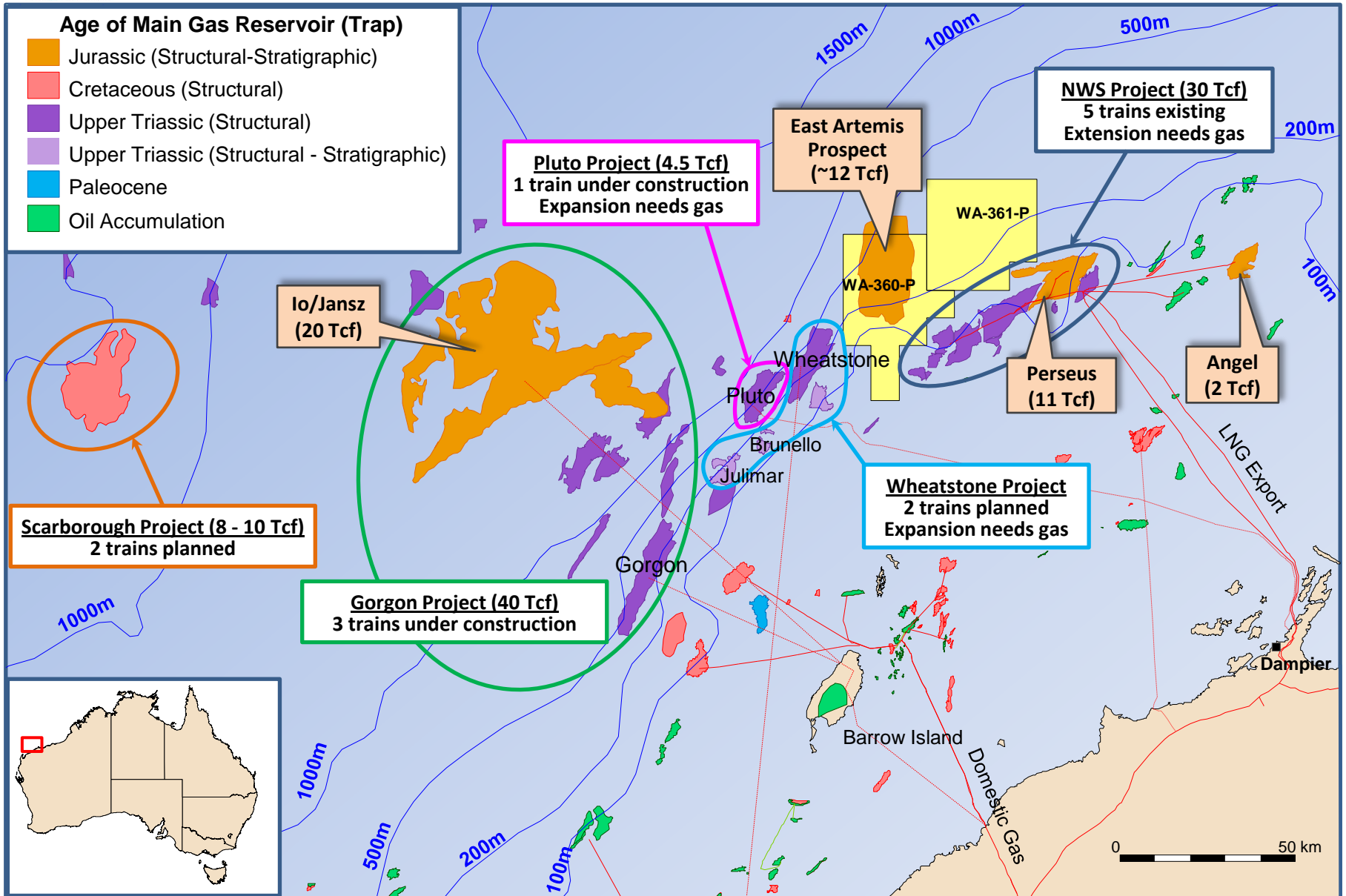
	<p>Nick Heath Non-Executive Chairman</p> <ul style="list-style-type: none"> • Appointed May 2008 • Engineer • >30 years with ExxonMobil • Past APPEA President
	<p>Jürgen Hendrich MD & CEO</p> <ul style="list-style-type: none"> • Appointed July 2008 • Geologist, Investment Banking • 12 years at Esso Australia • 13 years financial markets
	<p>Greg Short Non-Executive Director</p> <ul style="list-style-type: none"> • Appointed July 2008 • Geologist • >33yrs with ExxonMobil • Retired 2006
	<p>Michael Sweeney Non-Executive Director</p> <ul style="list-style-type: none"> • Appointed October 2008 • Barrister, arbitrator & mediator • Practicing Barrister • 10 years MiMi (Mitsui/Mitsubishi)
	<p>Stephen Hopley Non-Executive Director</p> <ul style="list-style-type: none"> • Appointed October 2008 • Financial Services • 14 years with Macquarie Bank • Retired 2003

	<p>Colin Naylor CFO/Company Secretary</p> <ul style="list-style-type: none"> • 30 years at Woodside, BHP, Rio
	<p>Robert Gard Commercial Manager</p> <ul style="list-style-type: none"> • 22 years with ExxonMobil
	<p>Ken Hendrick Implementation Manager</p> <ul style="list-style-type: none"> • >40 years with large companies
	<p>Dave Maughan Exploration Manager</p> <ul style="list-style-type: none"> • 35 years with ExxonMobil
	<p>TBA Chief Geoscientist</p>



Strategically located Carnarvon Basin acreage

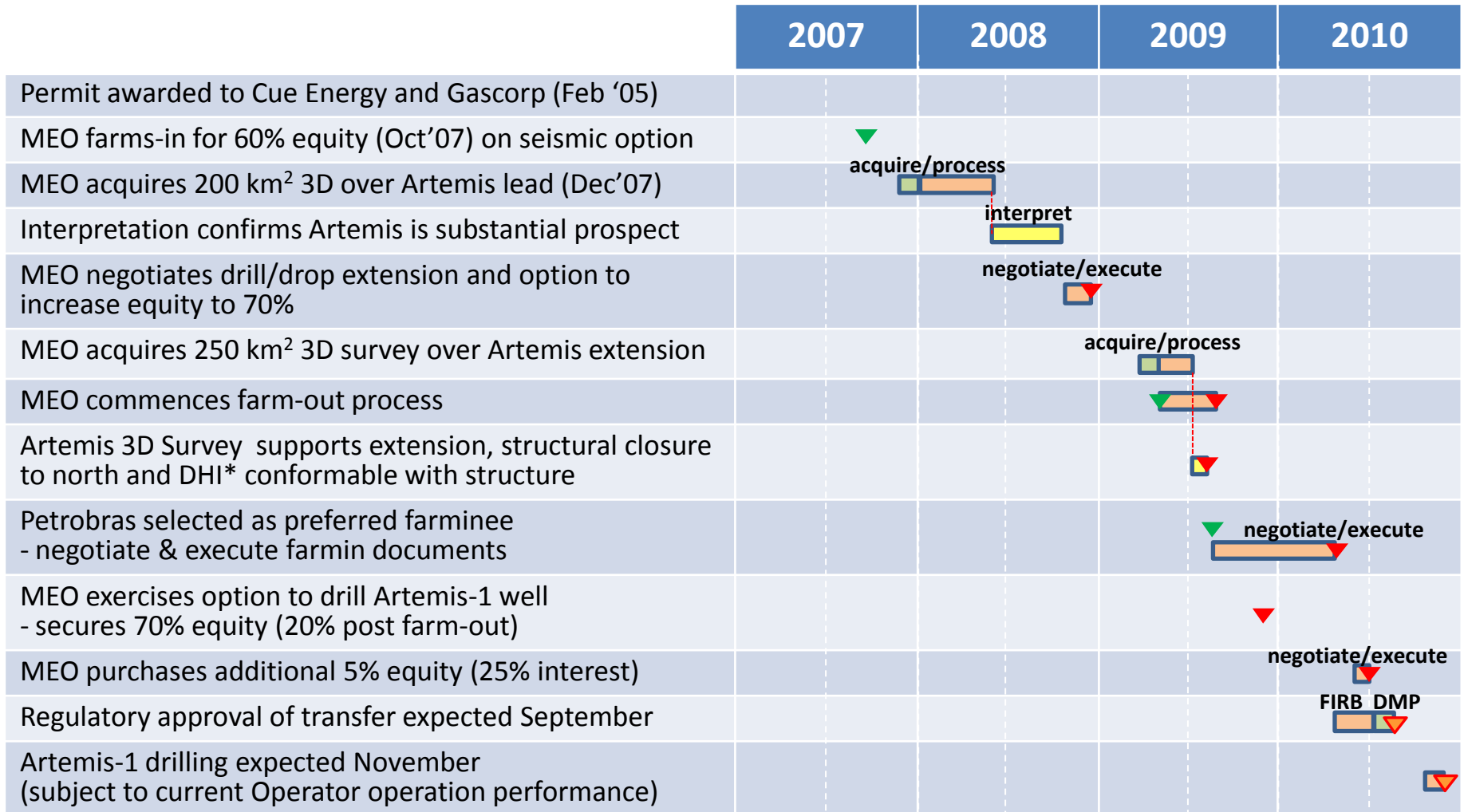
Near existing LNG projects hungry for additional gas resources





WA-360-P Case Study

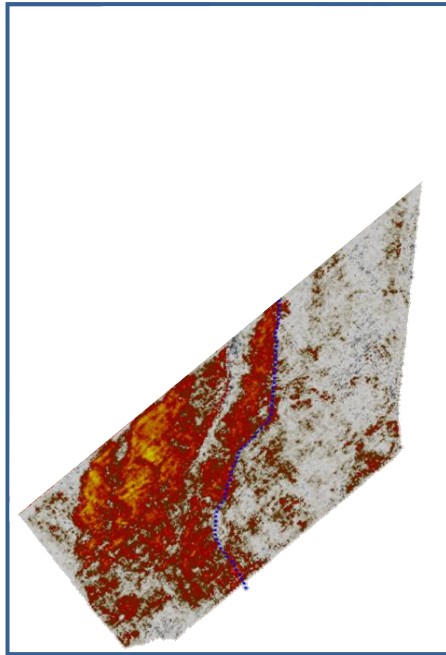
MEO's technical skills and rapid evaluation identifies potential value



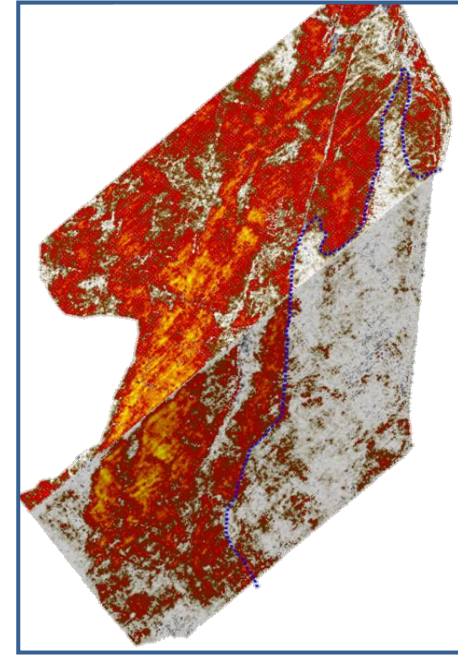
* DHI = Direct Hydrocarbon Indicator, an indication of high probability of gas based on seismic interpretation

Artemis prospect DHI defined on 2007 & 2009 3D's

2009 Artemis 3D survey enhanced prospect identified on 2007 MEO 3D



Amplitude extract (DHI) at commencement of farm-out

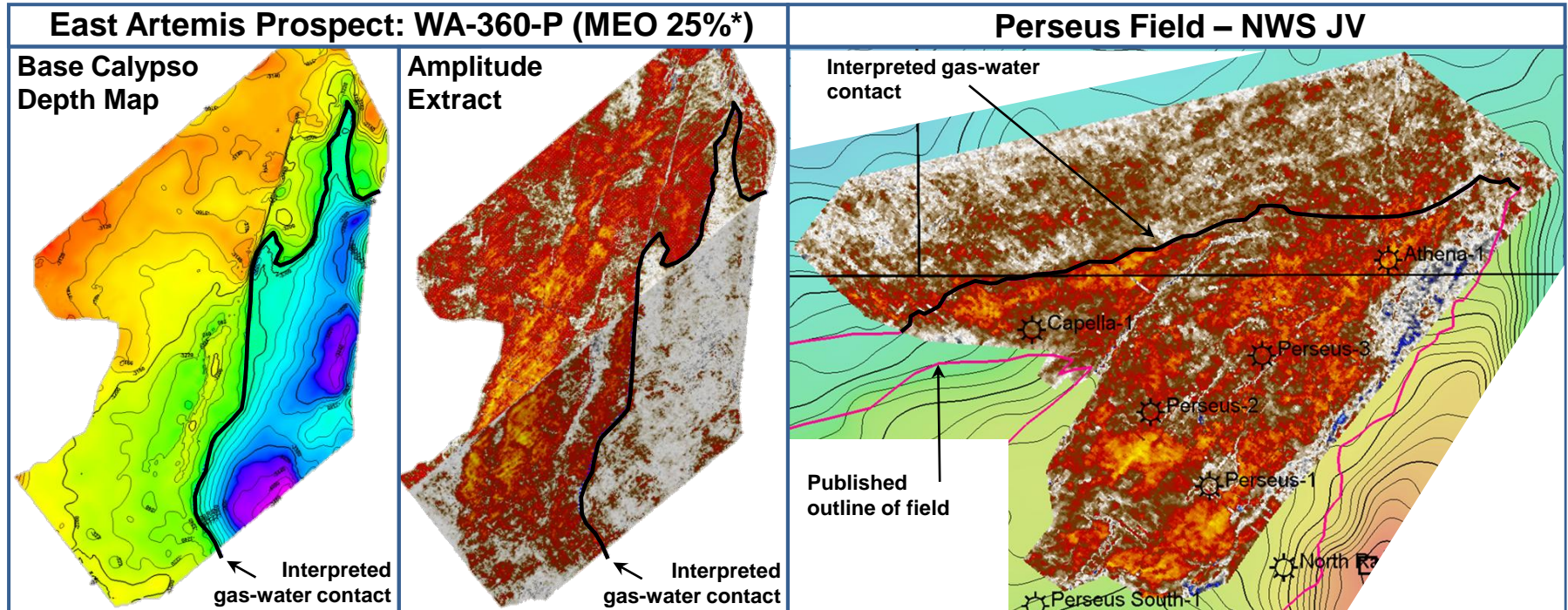


Amplitude extract after new data received in July 2009

- Farm-out was launched based on 2007 MEO 3D
- 2009 Artemis 3D designed to test northern extension of DHI
 - New data supported structural closure to the north
 - Several farminees completed evaluation <July 2009
- New 3D survey reduced risk and allowed optimal well placement

Artemis prospect DHI comparison with Perseus

DHI conformable with structure – similar to Perseus gas field

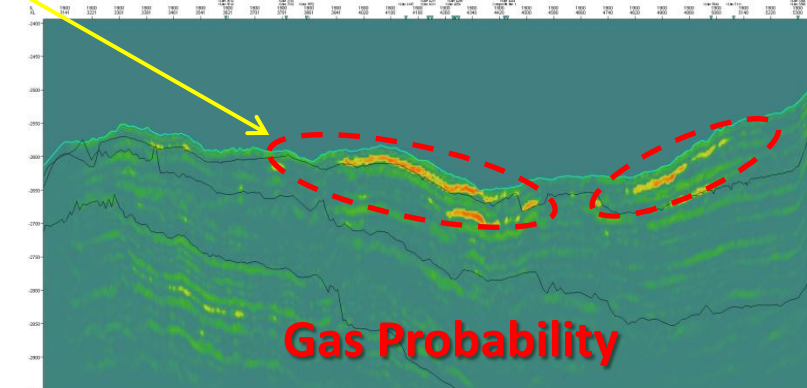
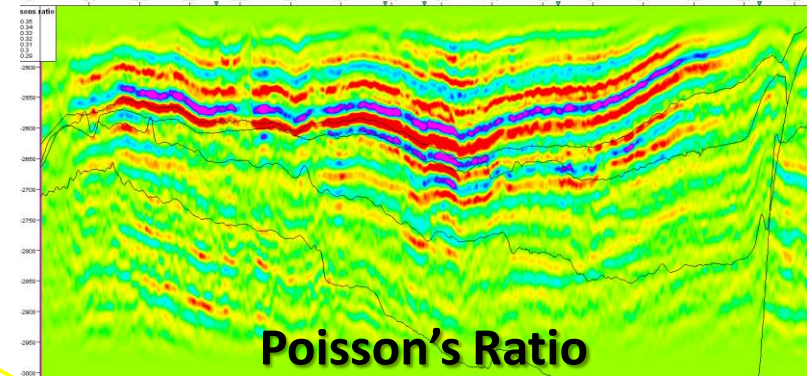
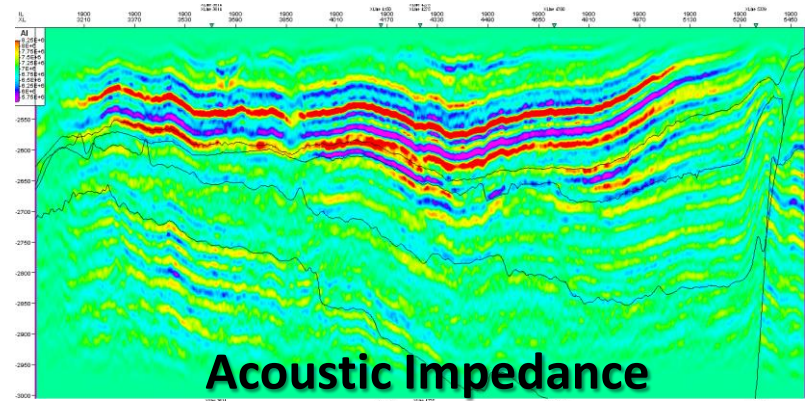
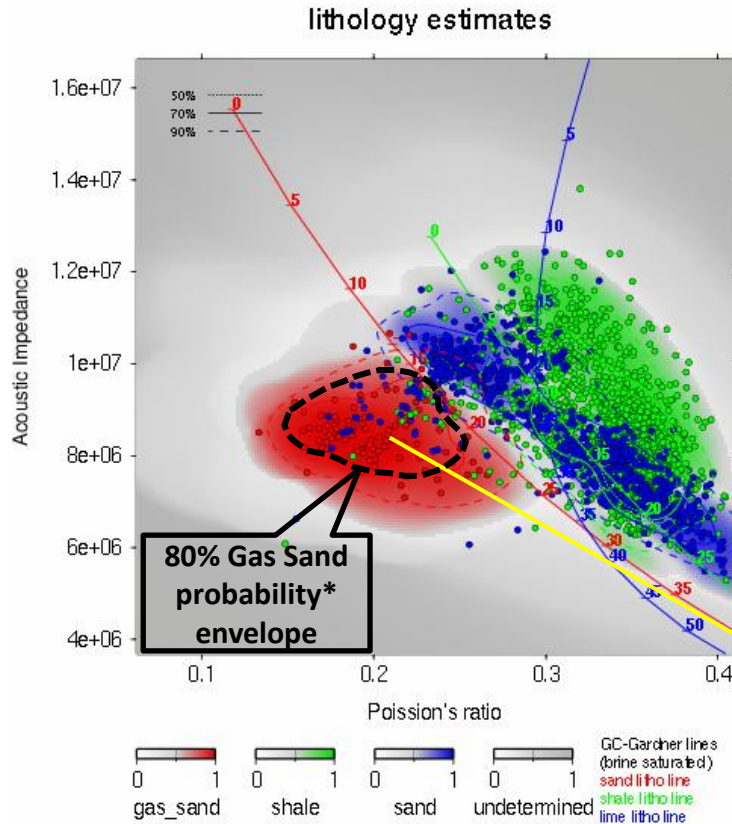


- Equivalent reservoir units to Perseus exhibit similar seismic signatures
- MEO estimates Geological Chance of Success (GCOS) at 32% (pre-2009 3D)
- Gas quality expected to be similar to Pluto & Wheatstone (low CO₂, low liquids)
- Multiple options to monetise any discovered resources

* Post regulatory approval of Petrobras farm-in

Artemis prospect – high end geophysics applied

Analysis post farm-out de-risks prospect



Simultaneous inversion was undertaken to produce three datasets (Acoustic Impedance, Poisson's Ratio and Gas Probability*) that were used to determine distribution of likely gas sands

* Note: Gas probability calculation is not calibrated to well data in this 3D seismic data set. Artemis-1 will calibrate the data

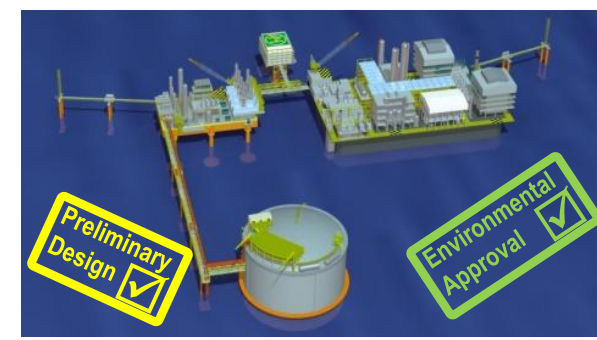
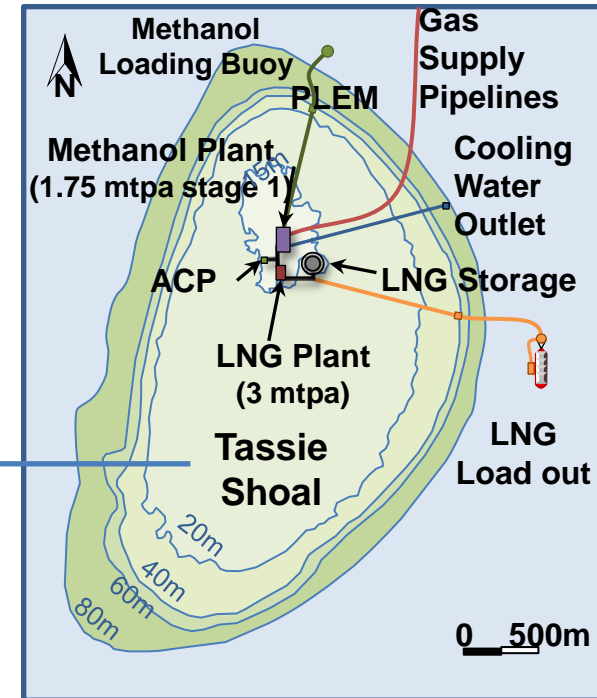
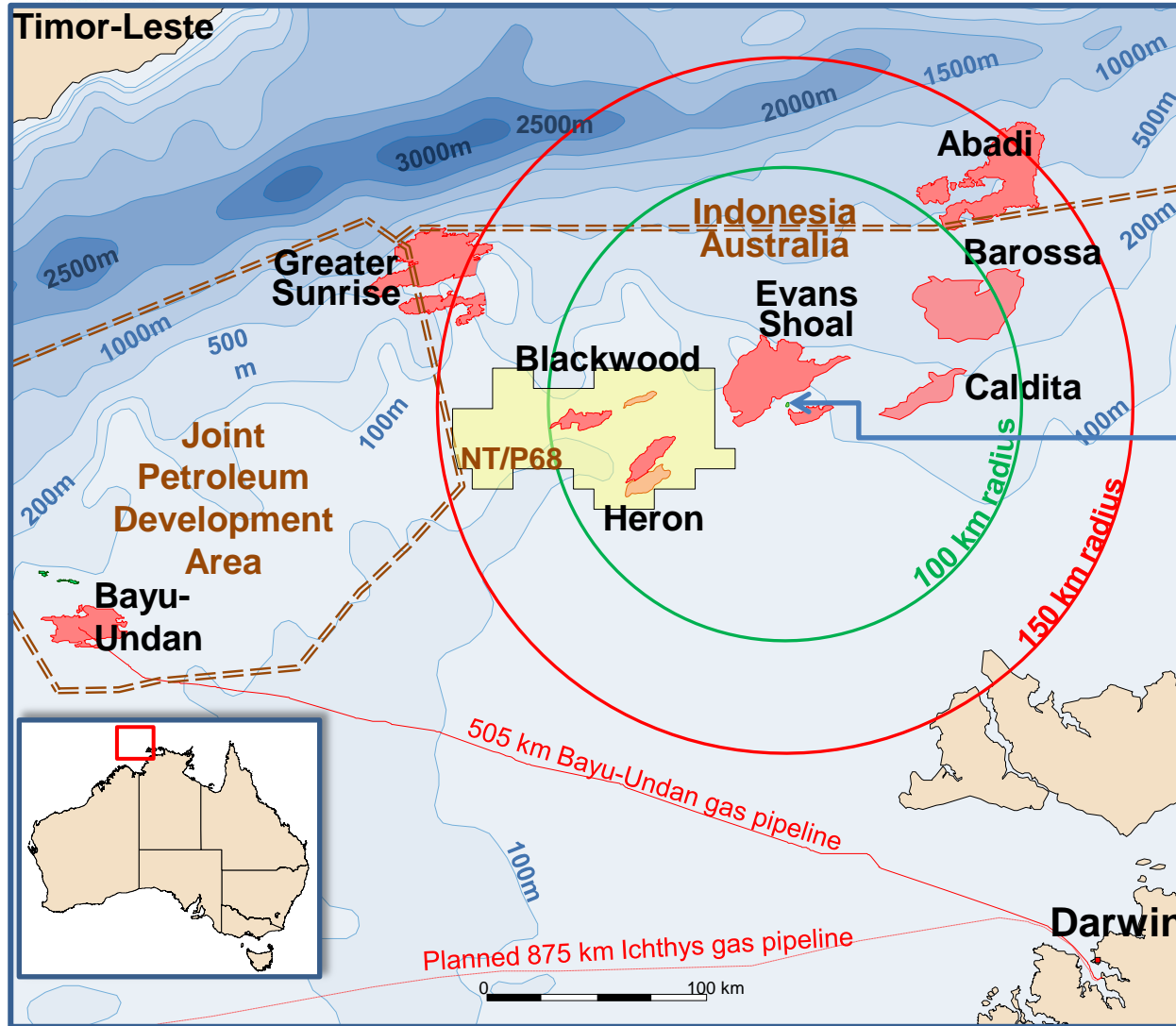
Milestones achieved & pending

Identify & unlock potential, attract strong, aligned partners

Milestone	Status	Date
Identify preferred farmin partner for WA-360-P (Artemis)	<input checked="" type="checkbox"/>	Sep 2009
Secure funds and commit to drilling Artemis-1	<input checked="" type="checkbox"/>	Nov 2009
Execute WA-360-P Farmin agreement	<input checked="" type="checkbox"/>	Apr 2010
Secure FIRB approval for WA-360-P Farmin	<input checked="" type="checkbox"/>	June 2010
Acquire additional 5% equity in WA-360-P	<input checked="" type="checkbox"/>	June 2010
Execute contract for drilling rig to drill Artemis-1	<input checked="" type="checkbox"/>	July 2010
Acquire additional 15% equity in WA-361-P	<input checked="" type="checkbox"/>	July 2010
Complete NT/P68 Reservoir Characterisation Study (Schlumberger)	<input checked="" type="checkbox"/>	July 2010
Secure regulatory approval for WA-360-P Permit equity transfer	<input type="checkbox"/>	September
Complete Gaffney Cline & Associates NT/P68 Resource Certification	<input type="checkbox"/>	September
Launch farmout of NT/P68	<input type="checkbox"/>	October
Accept Songa Venus rig from Shell for Artemis-1	<input type="checkbox"/>	November

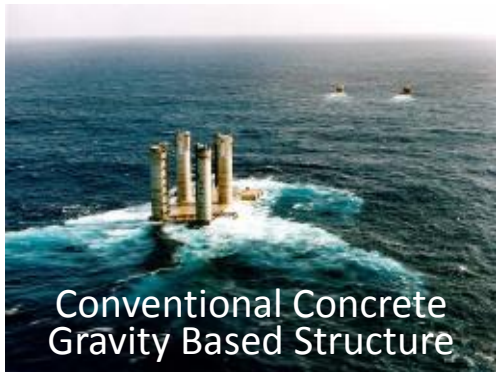
Tassie Shoal - strategically located

Close to undeveloped gas fields seeking a commercial solution

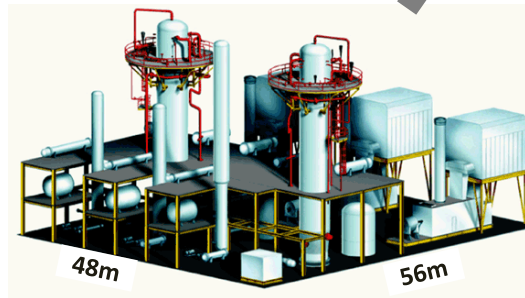
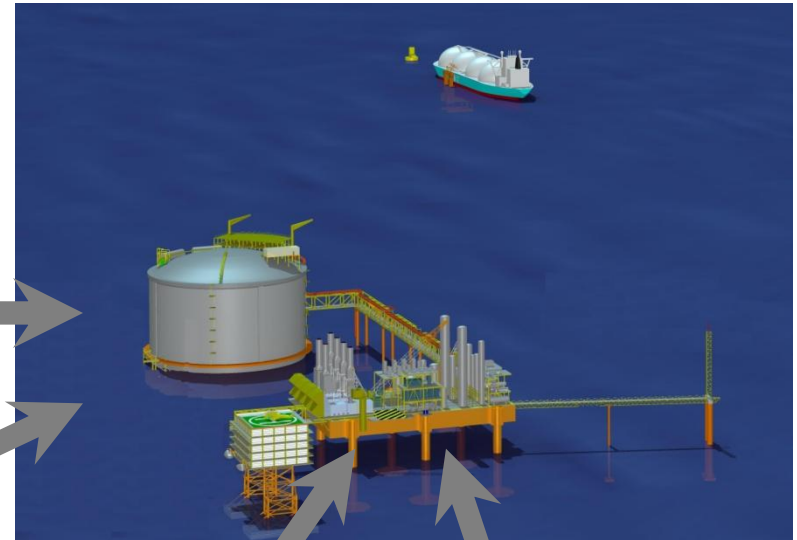


Tassie Shoal Projects – Proven Technologies

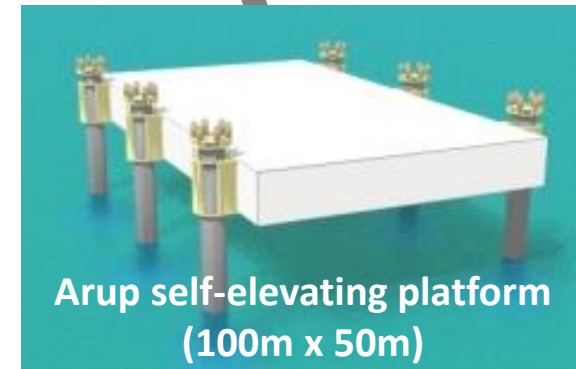
A real commercialisation option for stranded Timor Sea gas



- 1 x 3.0 Mtpa module
- 170,000 m³ LNG storage
- Arup, Air Products and Worley Parsons designs and costings

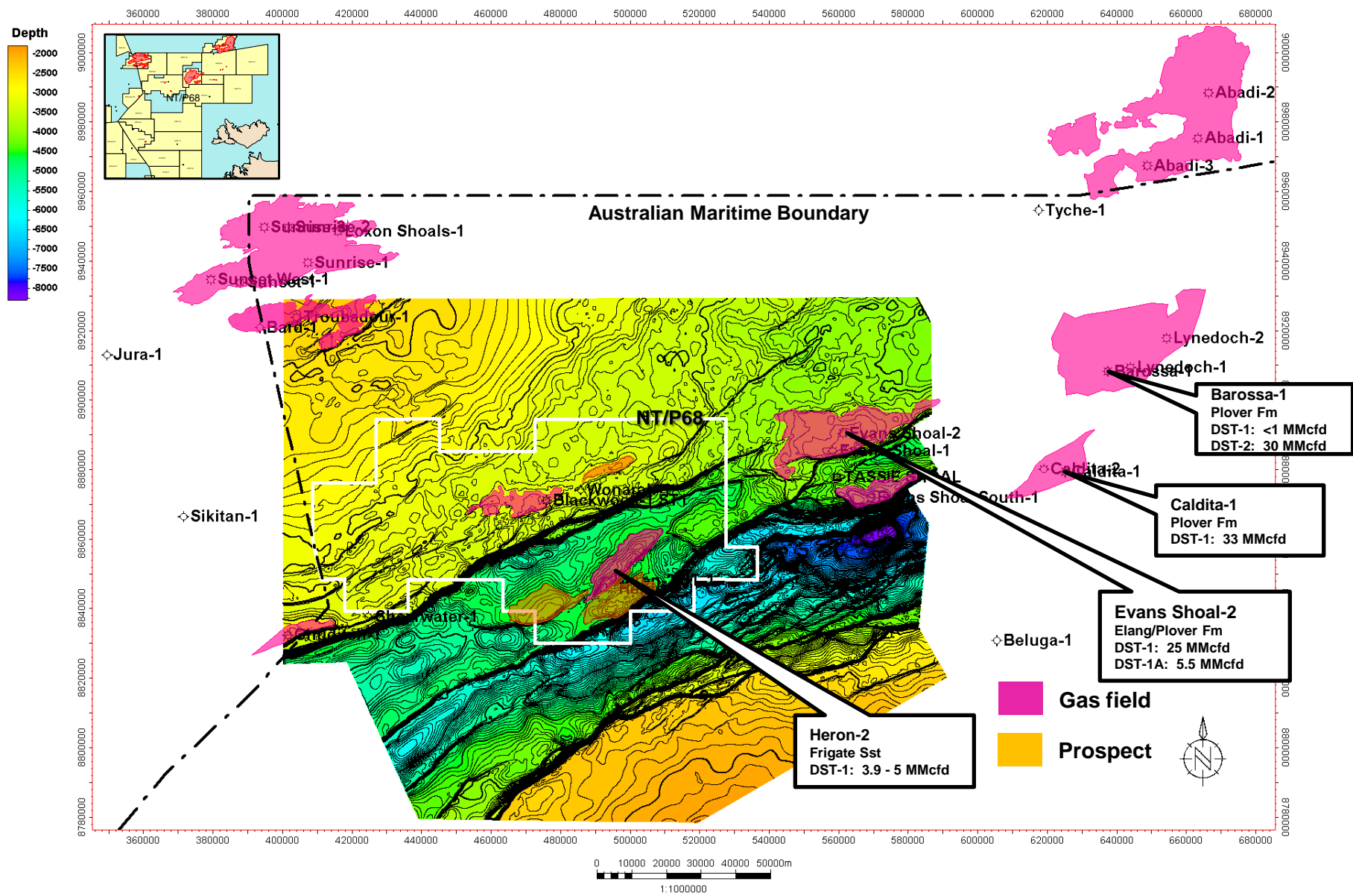


Air Products 3.0 Mtpa LNG Plant



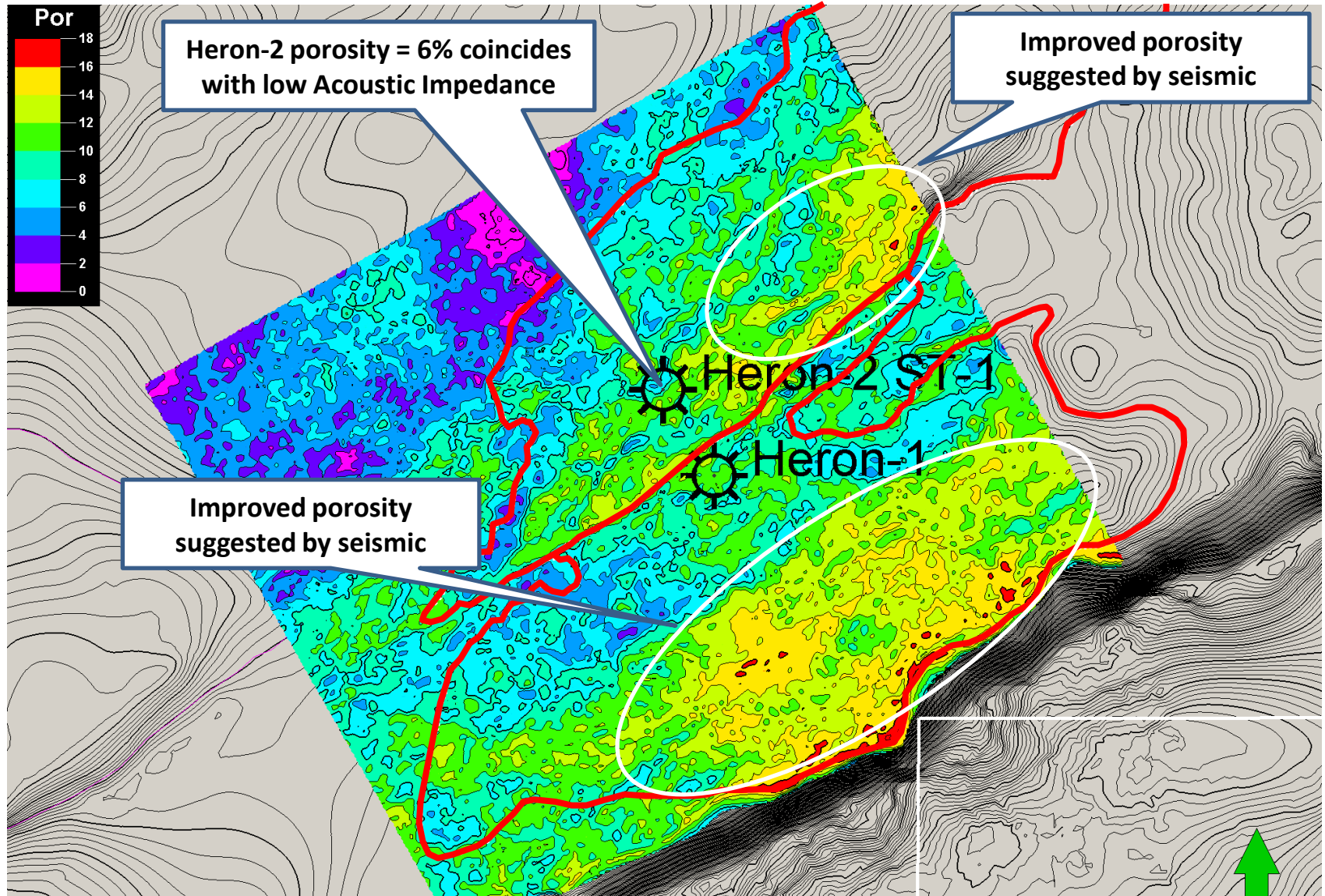
NT/P68 (100% MEO) hosts 2 gas discoveries

Adjacent discovered gas fields show variable productivity & CO₂



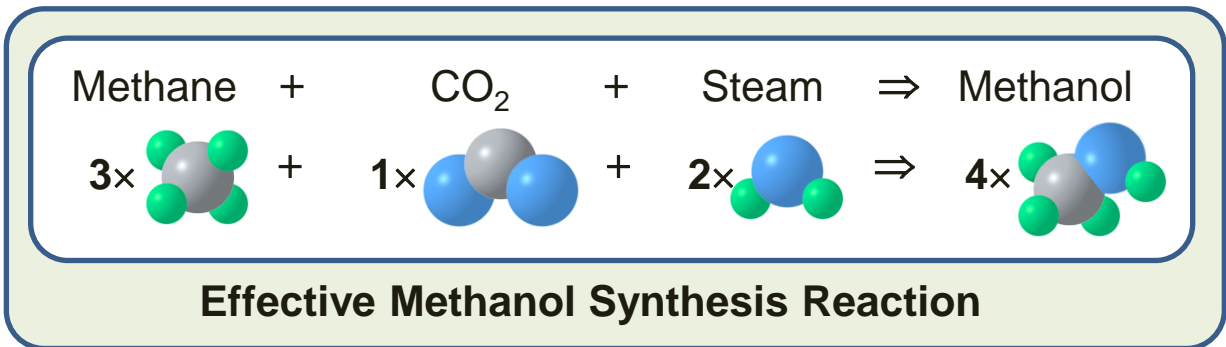
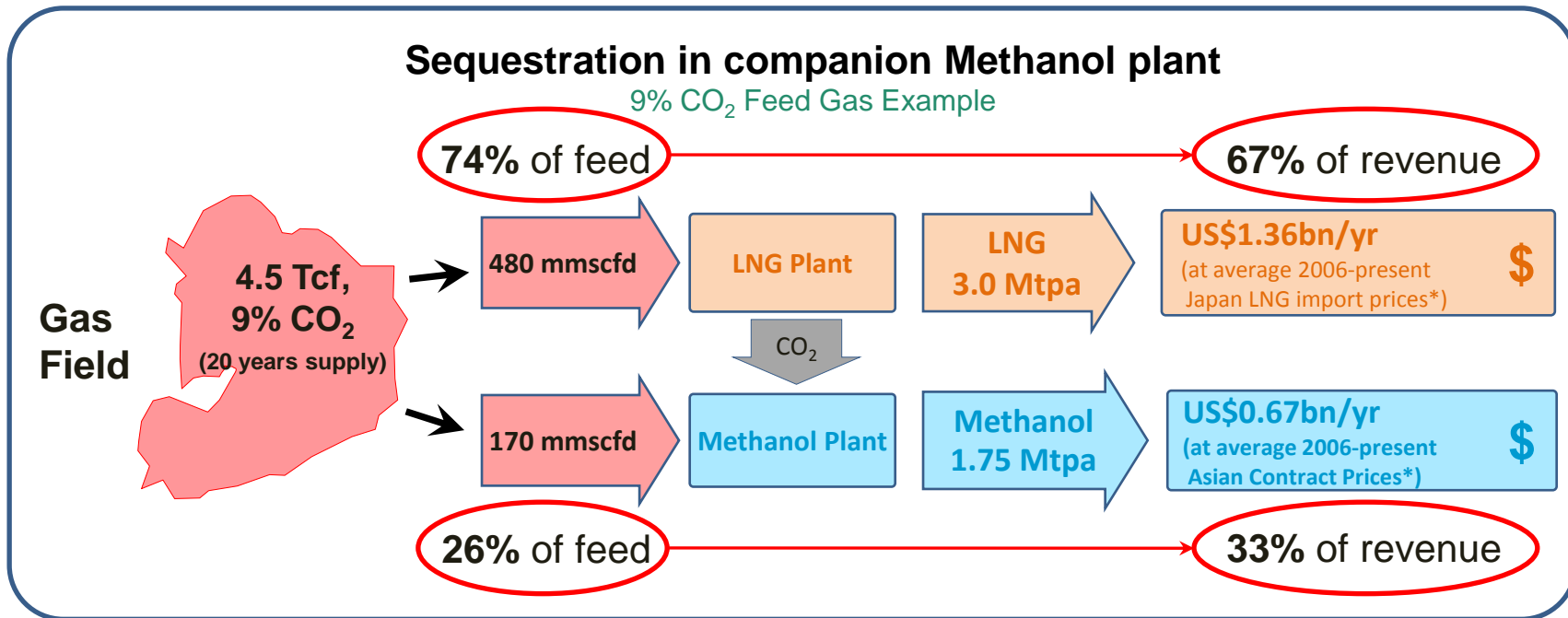
Reservoir studies to predict sweet spots

analysis reveals cause of variable productivity






Methanol a viable alternative to geo-sequestration

Converts CO₂ disposal cost into a revenue stream – Alchemy!



Legend

-  = Hydrogen
-  = Carbon
-  = Oxygen

* Source = World Bank and Methanex

Tassie Shoal Projects

Solution to economic impediments

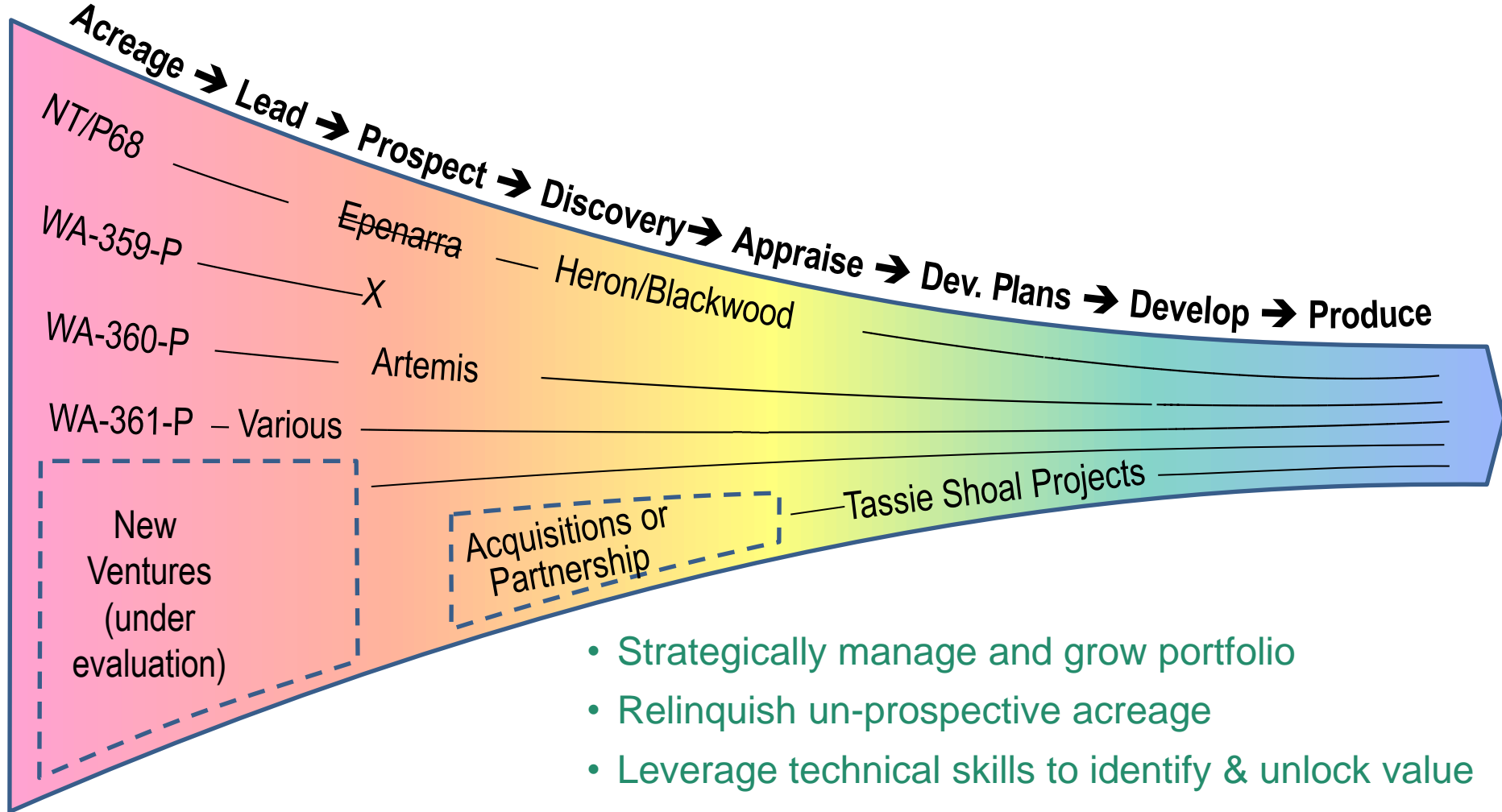
- Close to gas source
 - reduces distance challenge
- Grounded in shallow water
 - removes movement challenge
- Modular construction
 - minimises development cost
- LNG and Methanol
 - sequesters CO₂ cost effectively
- Proven technology
 - reduces implementation risk
- Mature design
 - ready to proceed to FEED
- Environmental approvals
 - secured for LNG & Methanol (x2)

Next Steps:

- Heron & Blackwood reservoir studies complete
- Complete resource certification (Gaffney Cline and Assoc)
- Farmout and appraise NT/P68 gas resources
- Select and proceed with optimised development

Portfolio Pipeline

Focused, measured portfolio growth



- Strategically manage and grow portfolio
- Relinquish un-prospective acreage
- Leverage technical skills to identify & unlock value
- Leverage value to facilitate resource development

Unwavering focus is to progress assets to value realisation

Summary

Planets are aligning for substantial potential value to be tested

- Balanced board, experienced management team
- Large gas projects near existing infrastructure
- 25% equity in ~12 Tcf Artemis prospect – Nov 2010
 - Free carried in 1st well
 - 20% carried in 2nd & 3rd wells (success case)
- ~A\$70m cash (post regulatory approvals)
 - Seeking to supplement portfolio
- 100% equity in Timor Sea gas discoveries - farmout
- Substantial leverage to drilling success

