



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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Investor Update

April 29th, 2010

Jürgen Hendrich, Managing Director & Chief Executive Officer



Corporate snapshot

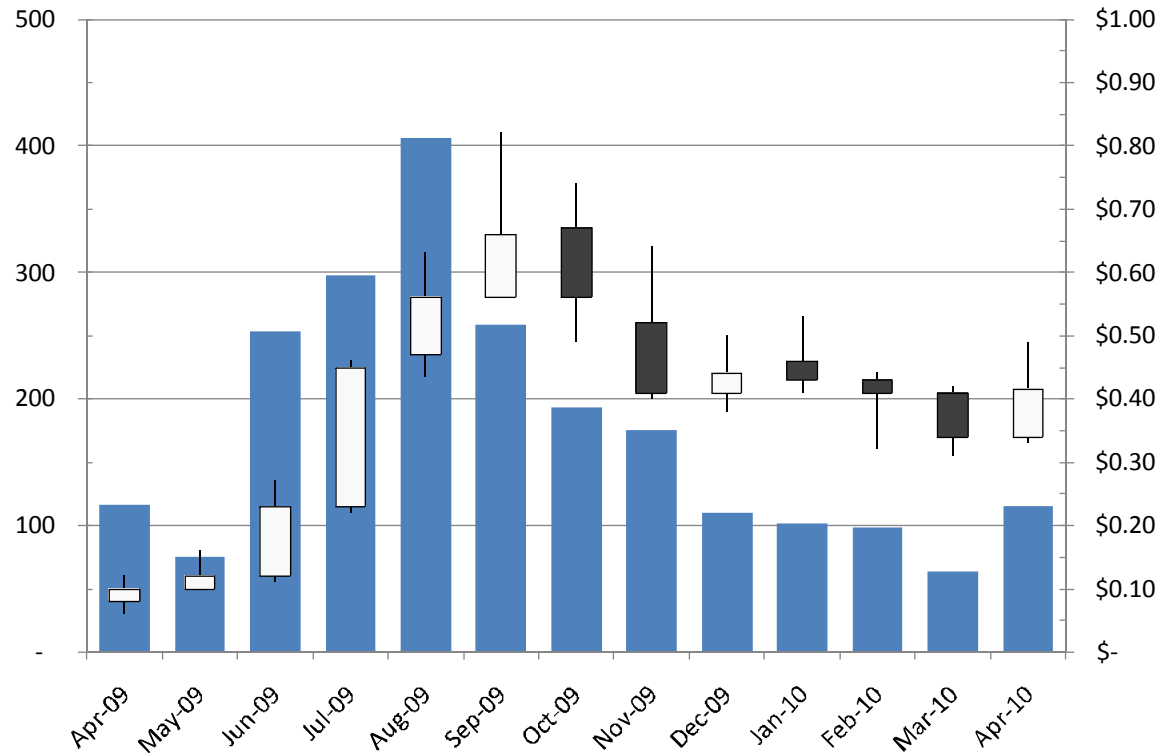
Strong liquidity, open, largely retail register, ~A\$80m cash*

MEO Australia Limited (MEO)

| | |
|---|-----------------------|
| Issued shares | 477.2 |
| Treasury stock | 10.1 |
| Unlisted Options | 10.0 |
| Mkt Cap (@\$0.415) | \$198m |
| Cash (31 st March) <i>From Petrobras*</i> | A\$39.4m + US\$39m |
| Enterprise value* | \$116m |
| Avg liquidity | ~5m/day |
| Shareholders | ~13,500 |
| Top 20 hold | ~19% |

* Post regulatory approvals.

Share price performance - rolling 13 months





Asset summary

Leveraging existing portfolio, seeking quality people & new projects

| Category | Status | Plans |
|--------------|---|--|
| People | Balanced Board Experienced Management | In place since October 2008 Adding further capability |
| Projects | <p><u>North West Shelf (Exploration)</u> -WA-361-P (35%, Operator) -WA-360-P (20%, Operator)</p> <p><u>Bonaparte Basin (Appraisal)</u> -NT/P68 (100%, Operator)</p> <p><u>Timor Sea (Development)</u> -Tassie Shoal Methanol (50%) -Timor Sea LNG (100%)</p> <p><u>New Ventures</u> - tba</p> | <p>In Permit Year 6, will renew for 5 years Optioned rig. Drilling Artemis-1 2010</p> <p>Renewed 5 yrs. Appraisal planned 2011</p> <p>Suitable for <25% CO₂ in feed gas Suitable for low CO₂ in feed gas</p> <p>Seeking to supplement portfolio</p> |
| Partnerships | JV with Air Products (TSMP) JV with Petrobras WA-360-P JV with ????? (NT/P68) | Pending suitable feedgas Drilling Artemis-1 late 2010 Seeking partner post technical studies |










Balanced Board

Blend of industry and capital market experience

| | | | |
|--|--|---|--|
|  <p>Appointed May 2008</p> | <p>Nick Heath Non-Executive Chairman <i>Engineer</i></p> | | <p>>30yrs with ExxonMobil Past APPEA President</p> |
| <p>Jürgen Hendrich MD & CEO <i>Geologist, Investment Banking</i></p> | <p>Greg Short Non-executive director <i>Geologist</i></p> | <p>Stephen Hopley Non-executive director <i>Financial Services</i></p> | <p>Michael Sweeney Non-executive director <i>Barrister, arbitrator & mediator</i></p> |
|  |  |  |  |
| <p>Appointed July 2008 12yrs @ Esso Australia 13 yrs financial markets</p> | <p>Appointed July 2008 33yrs @ ExxonMobil. Retired 2006</p> | <p>Appointed October 2008 14yrs @ Macquarie Bank Retired 2003</p> | <p>Appointed October 2008 Practising Barrister 10yrs with MiMi (Mitsui/Mitsubishi)</p> |

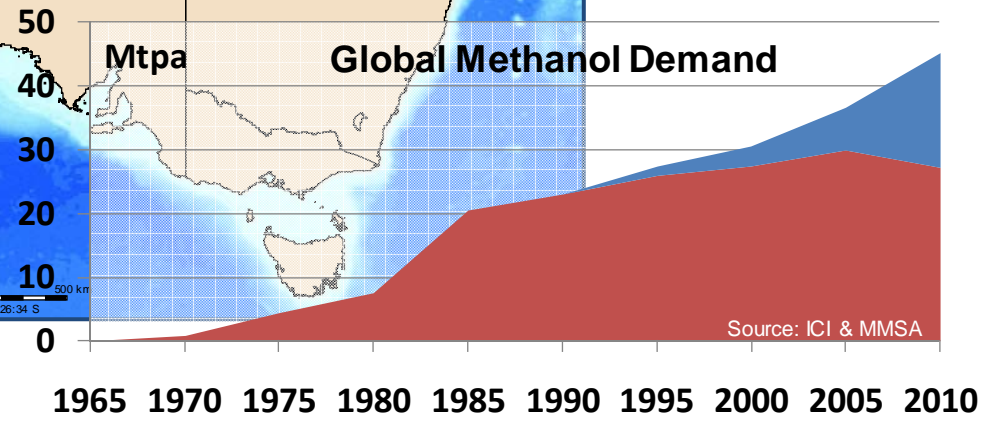
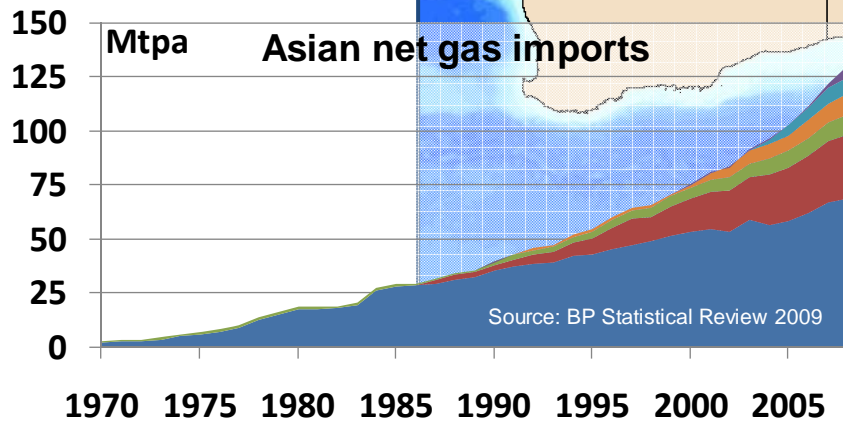
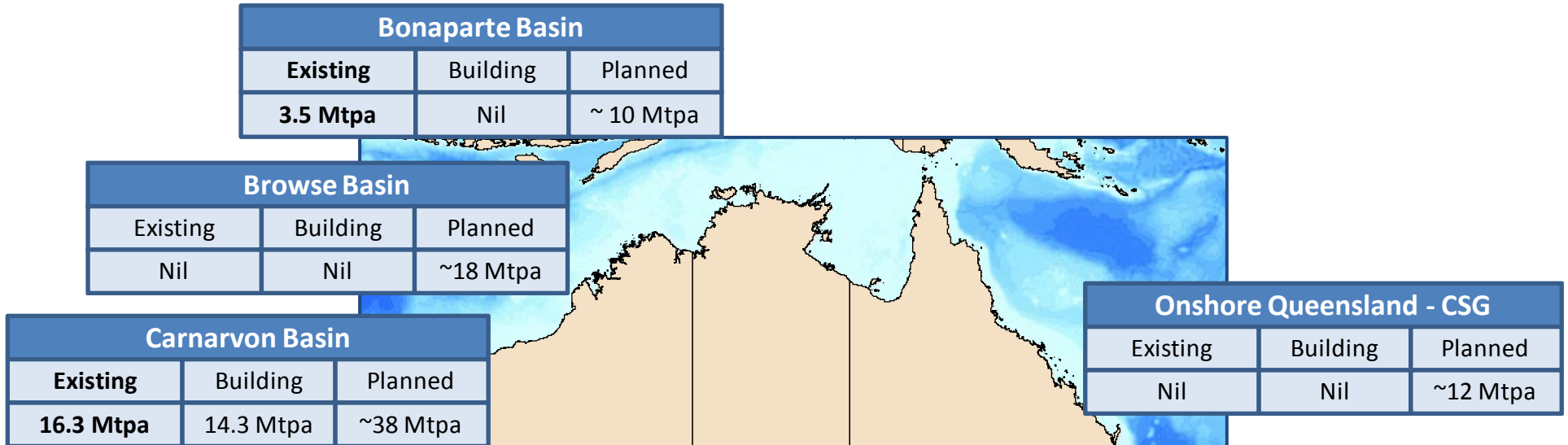
Experienced management team

Strong technical and commercial focus

| | | | | |
|---|--|---|---|---|
|  | <p>Jürgen Hendrich Chief Executive Officer <i>Geologist</i> <i>Investment Banking</i></p> | | | <p>12yrs @ Esso Australia Ltd (ExxonMobil subsidiary) GSJBW, Tolhurst (now PSL)</p> |
| <p>Colin Naylor CFO/Company Sec^y</p> | <p>Robert Gard Commercial Manager</p> | <p>Dave Maughan Exploration Manager</p> | <p>Ken Hendrick Implementation Manager</p> | |
|  |  |  |  | |
| <p>30yrs @ Woodside, BHP, Rio</p> | <p>22yrs @ ExxonMobil</p> | <p>35yrs @ ExxonMobil</p> | <p>>40yrs with large Co's</p> | |
| <p>Chris Hart Founder</p> | <p>Geoff Geary Seismic Interpretation</p> | <p>John Moore Geophysical Applications</p> | <p>John Robert Engineering Advisor</p> | |
|  |  |  |  | |
| <p>Founded MEO in 1994</p> | <p>30+ yrs. Oil & gas finder</p> | <p>>40yrs @ ExxonMobil & others</p> | <p>>40yrs 15yrs Methanol experience</p> | |

Operating in established LNG provinces

Focused on finding & monetising gas resources

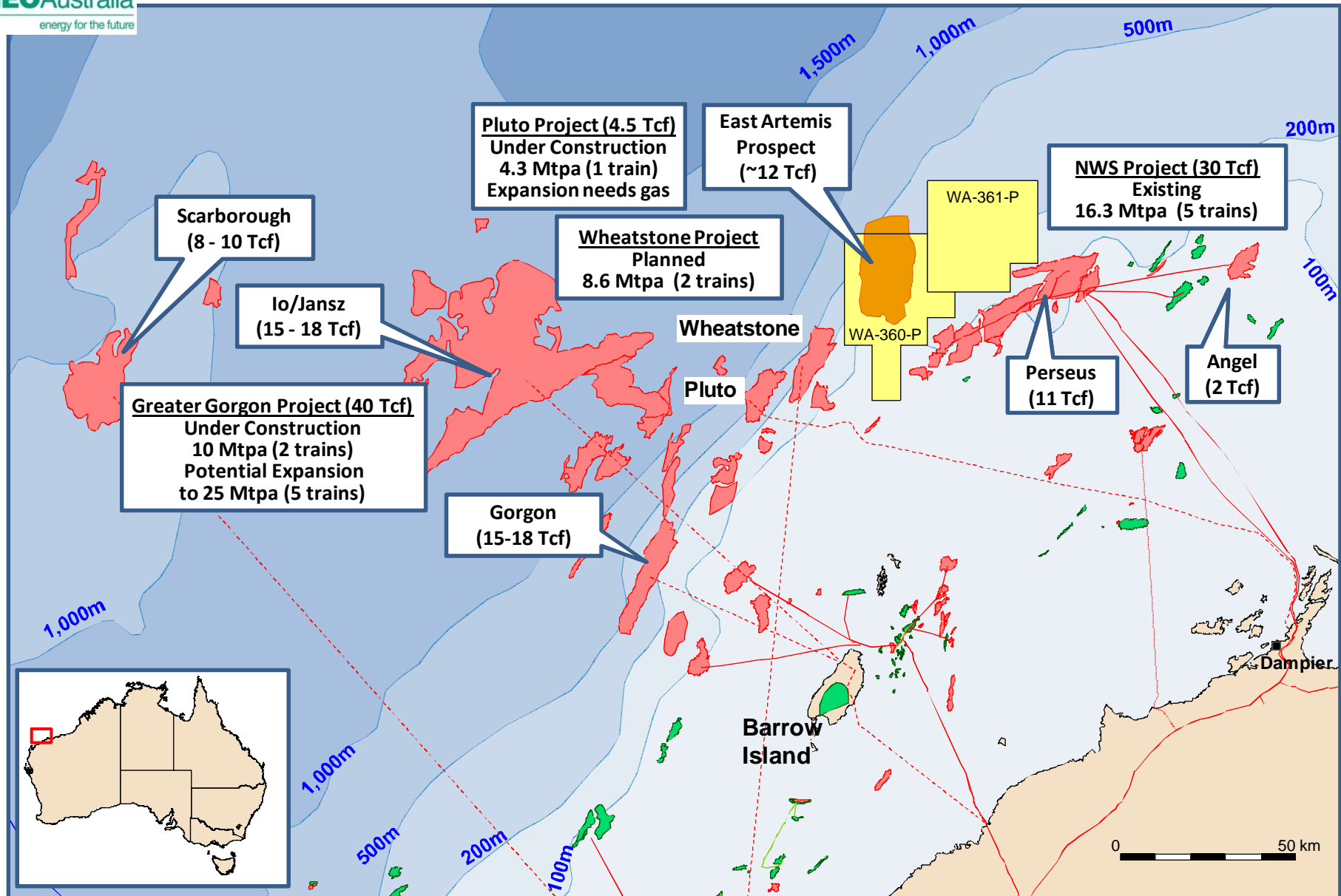


■ Japan ■ South Korea ■ Taiwan ■ Other ■ India ■ China

■ Rest of World ■ China

With strategically positioned acreage

On trend with recent discoveries & planned LNG developments



Attractive LNG project parameters

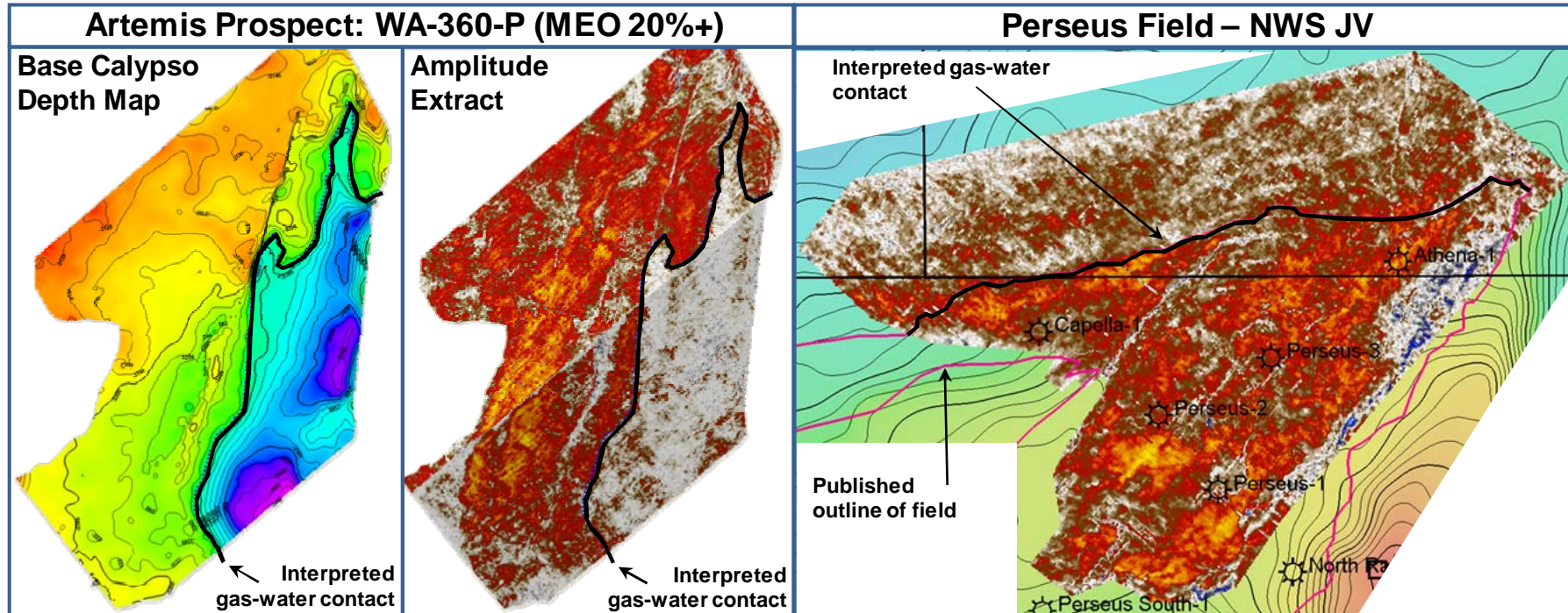
Expect similar commercial drivers to Pluto & Wheatstone

| Project | Capacity Mtpa | Discovered | Production Gas/LNG | Distance | Dry | Dirty | Deep |
|---------------------------------------|-------------------|--------------|-------------------------|----------|-----|---------|------|
| NWS Gas Project | 16.3 | 1971 | 1984/1989 | ● | ● | ● | ● |
| Pluto I (in construction) | 4.3 + 2? x 4.3 | 2005 | 2010/2011 2013, 2014 | ● | ● | ● | ● |
| Greater Gorgon (in construction) | 10 + 3 x 5 | 1981 | 2014 | ●● ↻ | ● | ●● ↻ | ● |
| Wheatstone (in FEED – FID 2011) | 8.6 | 2004 | 2016 ? | ● | ● | ● | ● |
| Artemis Prospect (MEO 20%) | ? | 2010? | ? | ● | ● | ● | ● |
| Scarborough | 6? | 1979 | ? | ● | ● | ● | ● |

- Distance: - long distance from suitable processing site
- Deep: - significant water depth &/or reservoir depth
- Dry: - lack of significant hydrocarbon liquids
- Dirty: - presence of contaminants (e.g. CO₂)

Artemis Prospect revealed on new 3D seismic

DHI* conformable with structure – similar to Perseus field



- * DHI = Direct Hydrocarbon Indicator
- + Post farm-out of 50% interest to Petrobras, subject to regulatory approvals
- Estimated Geological Chance of Success (GCOS) = 32%
- Gas quality expected to be similar to Pluto & Wheatstone
- Multiple monetisation options

With dual Jurassic aged reservoir targets

Combined mean prospective resources of ~12 Tcf

Table 5. Potential hydrocarbon distribution East Artemis (WA 360 P).

| Calypso Formation | | P90 | P50 | Mean | P10 |
|----------------------------------|--------|------------|------------|-------------|------------|
| Potential Gas in place | BCF | 7,736 | 10,632 | 10,778 | 14,042 |
| Potential recoverable gas | BCF | 4,570 | 6,308 | 6,403 | 8,378 |
| Potential recoverable condensate | mmbbls | 51 | 75 | 77 | 106 |
| Legendre Formation | | P90 | P50 | Mean | P10 |
| Potential Gas in place | BCF | 5,892 | 9,186 | 9,466 | 13,439 |
| Potential recoverable gas | BCF | 3,489 | 5,454 | 5,623 | 8,001 |
| Potential recoverable condensate | mmbbls | 39 | 64 | 67 | 100 |

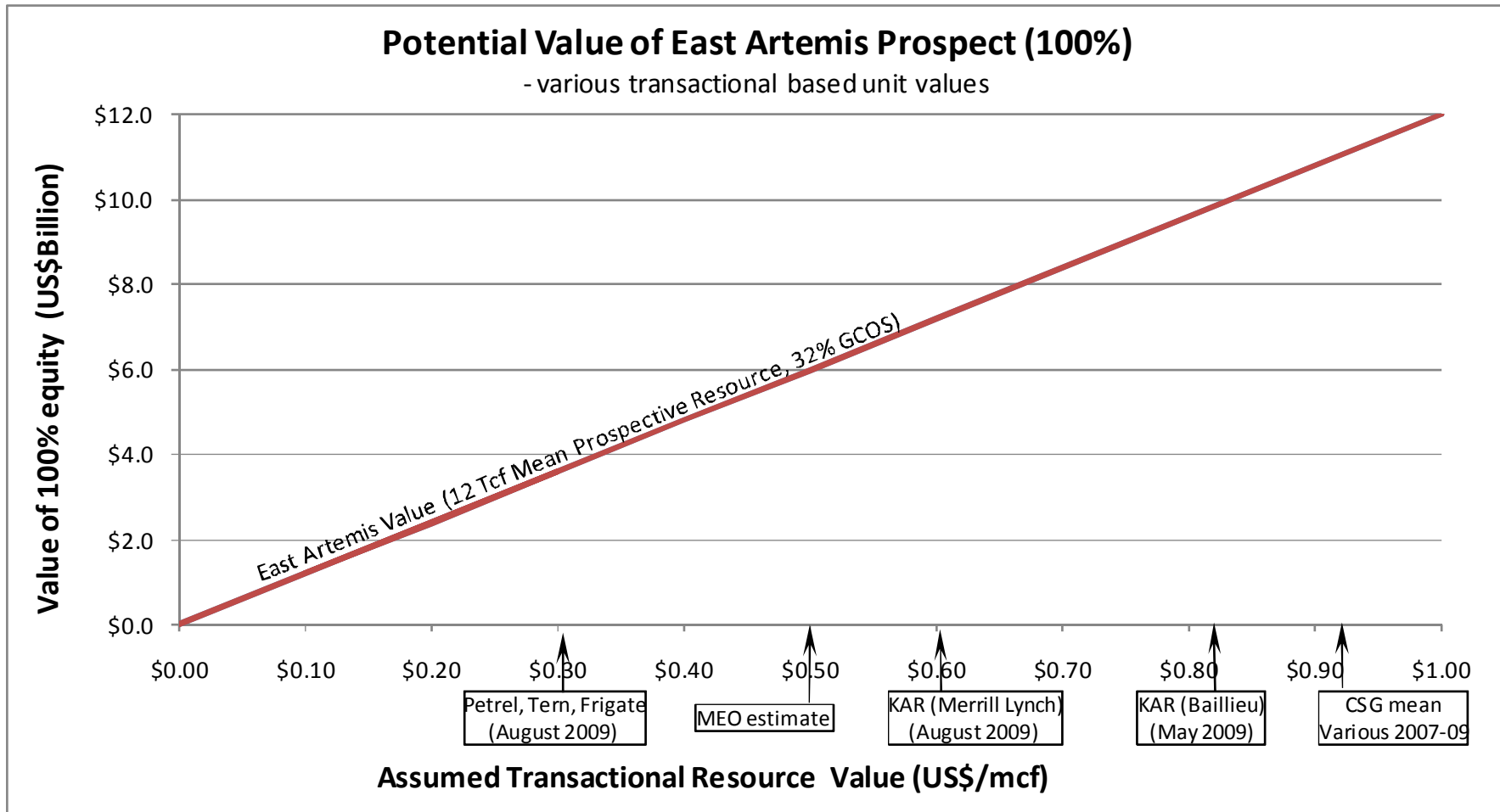
Source: PJ Cameron, ResourceInvest Pty Ltd, August 2009



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Discovered gas likely to be readily monetised

Value depends on resource size, assumed unit value and markets





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Retain 20% interest in WA-360-P post farm-in

Up to three well carry & up to US\$70.5m cash (success case)

- Farmed out 50% interest to Petrobras

MEO retains 20% interest in permit

- Petrobras funds 100% of Artemis-1 to a cap of US\$41m (not production tested)
- MEO receives ~US\$39m cash including ~US\$7.5m for reimbursement of past costs + US\$31.5m cash bonus

(cash position increases to >A\$80m post regulatory approval)

- MEO remains Operator through drilling of Artemis-1

Petrobras has option to assume Operatorship after Artemis-1

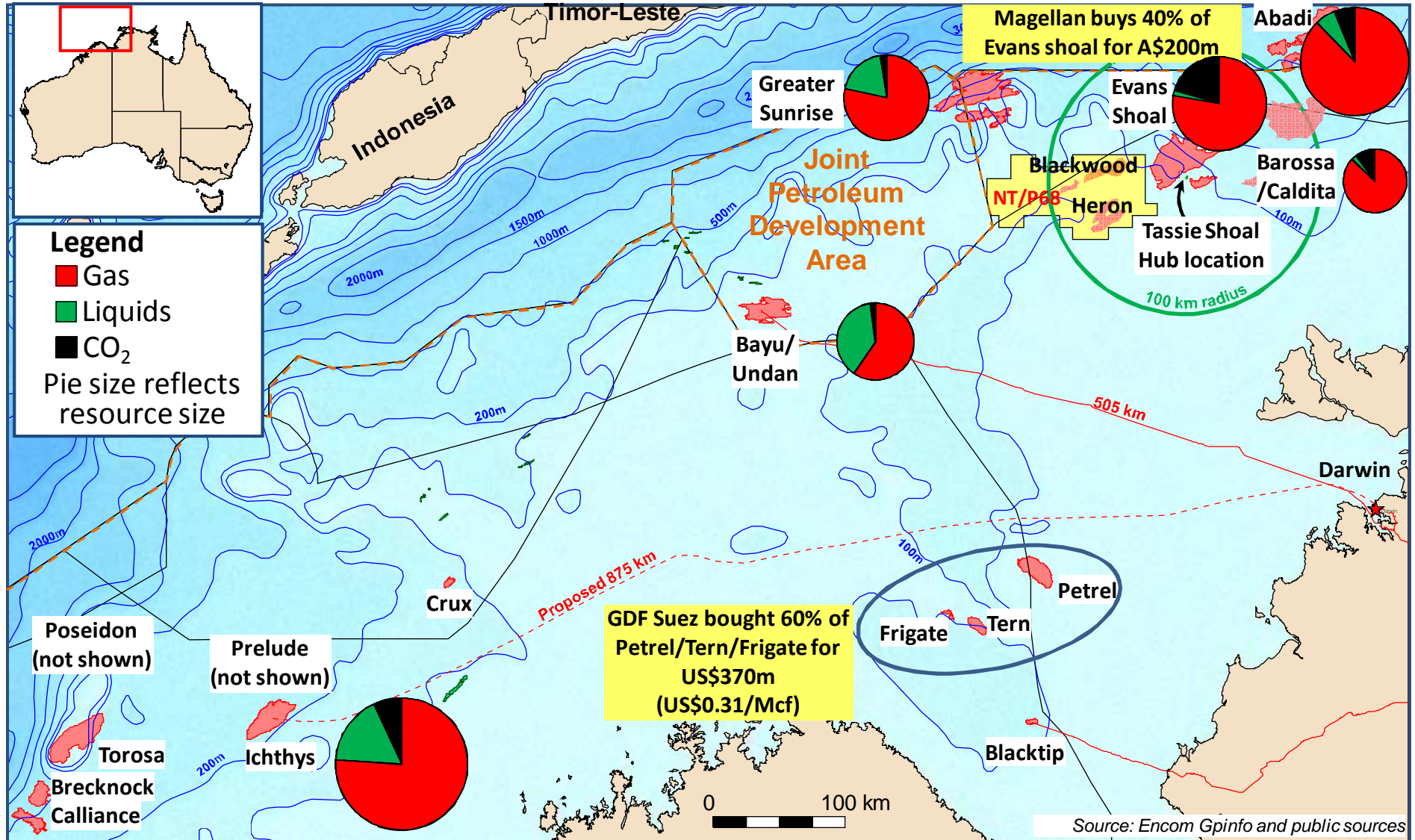
- In event of success at Artemis-1:

MEO receives further cash bonus of US\$31.5m

MEO free carried for its share (ie 20%) of 2 additional wells to cap of US\$62m (includes production testing)









































Bonaparte & Browse Basins

1 existing LNG project (3.5 Mtpa) – remoteness/quality issues



Bonaparte Basin project parameters

Distance, liquids & CO₂ challenged

| Project | Discovery | Production Gas/LNG/MeOH | Distance | Deep | Dry | Dirty | Disputed |
|---------------------------------|-------------|----------------------------|---|---|---|---|---|
| Bayu-Undan | 1995 | 2001/2006 |  |  |  |  |  |
| Blacktip | 2001 | 2009/no LNG |  |  |  |  |  |
| Blackwood (MEO 100%) | 2008 | FID + 3.5 yrs |  |  |  |  |  |
| Heron (MEO 100%) | 2008 | FID + 3.5 yrs |  |  |  |  |  |
| Greater Sunrise | 1975 | ? |  |  |  |  |  |
| Petrel/Tern /Frigate | 1969 | ? |  |  |  |  |  |
| Evans Shoal | 1988 | ? |  |  |  |  |  |
| Barossa / Caldita | 1973/2005 | ? |  |  |  |  |  |

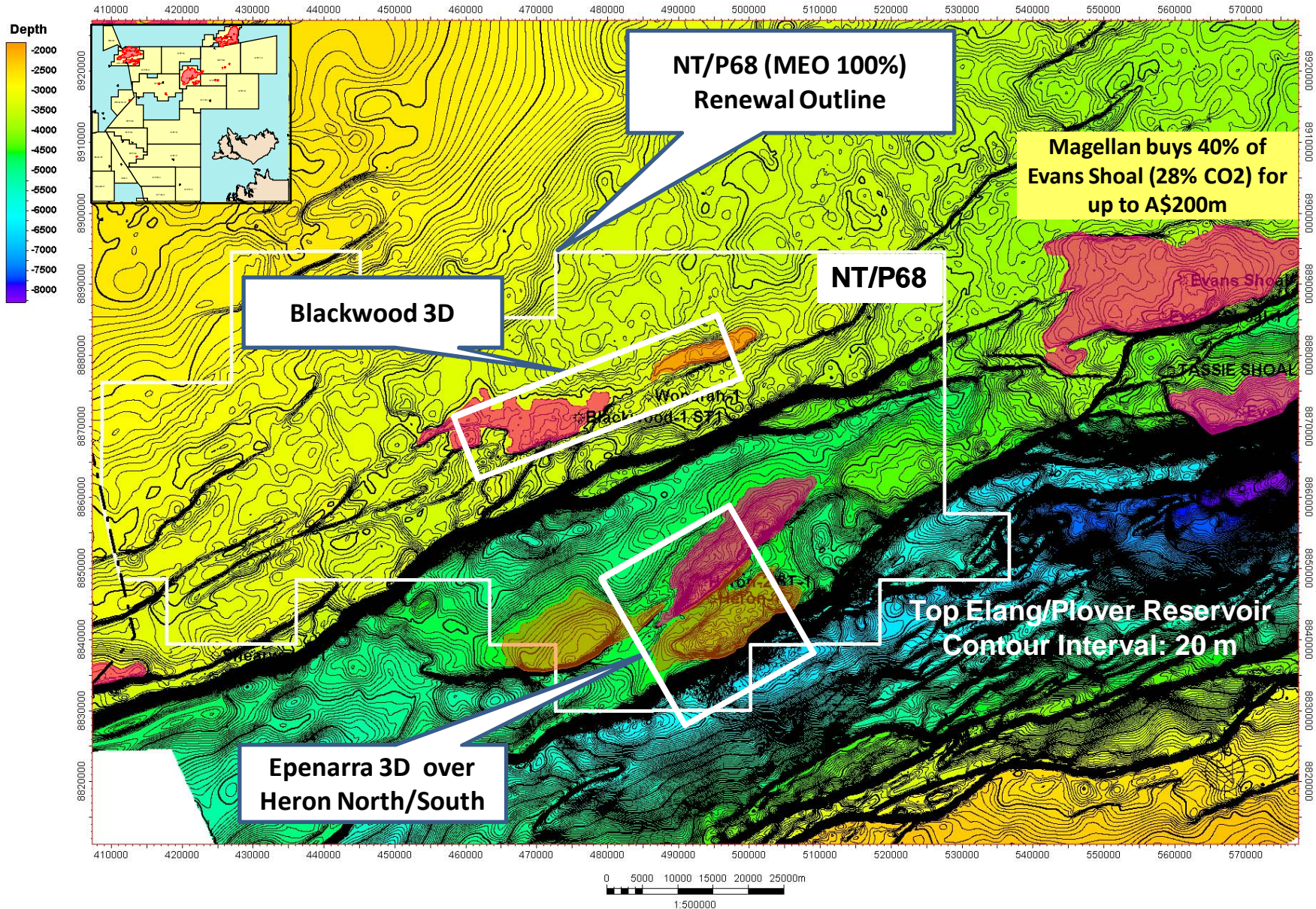
- Disputed: - jurisdiction related complexities



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100%, 2 gas discoveries, nearby transaction

Permit renewed, farm-out pending finalisation of technical studies

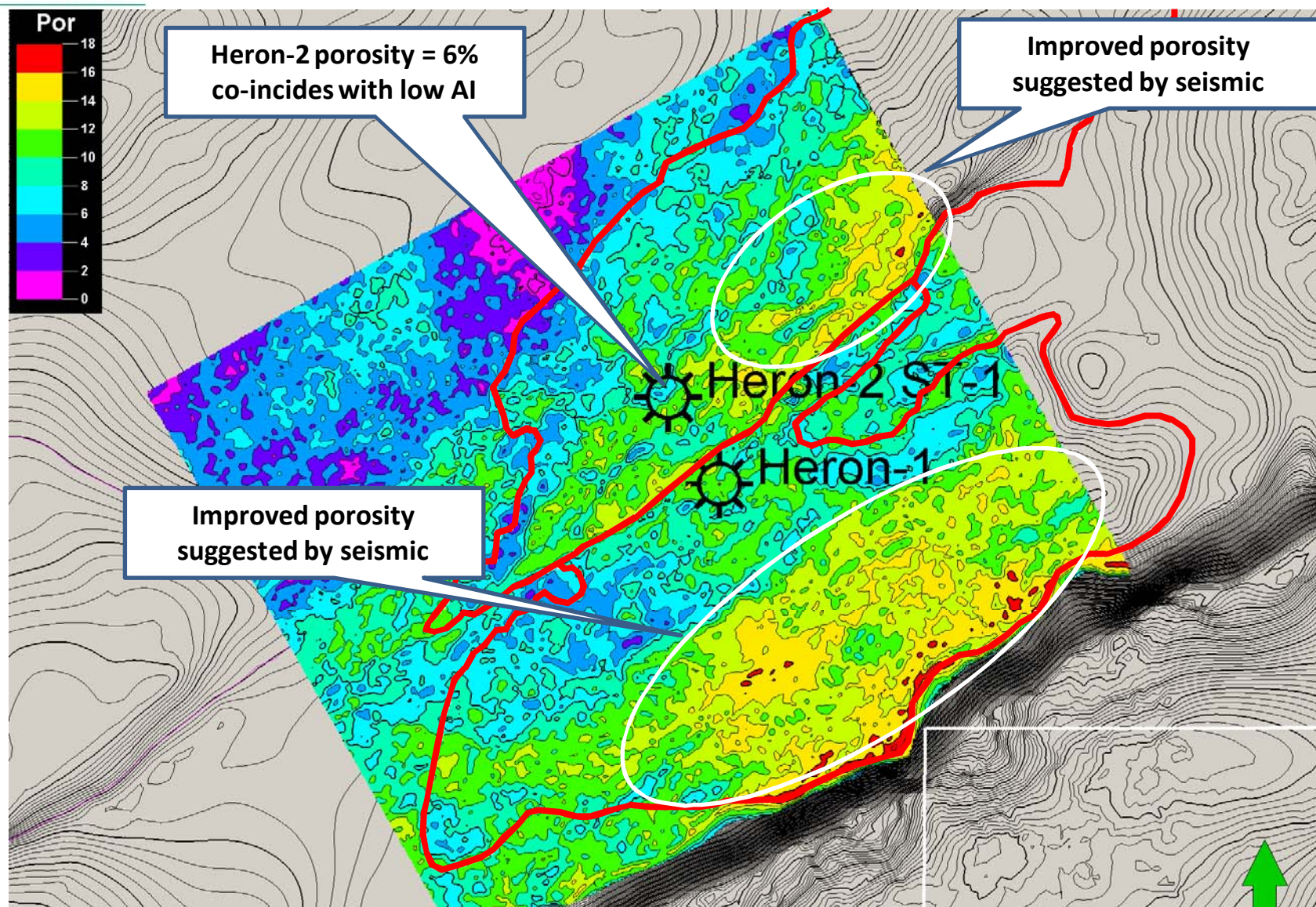




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Advanced seismic processing underway

Acoustic impedance (AI) studies to predict reservoir sweet spots

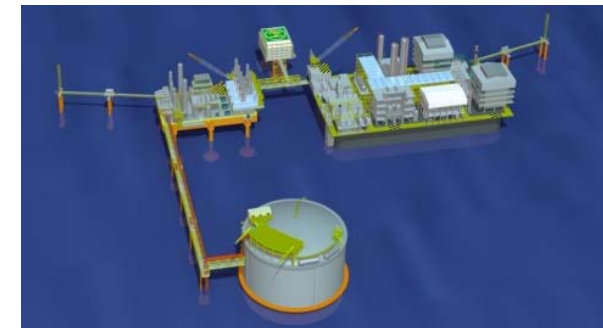
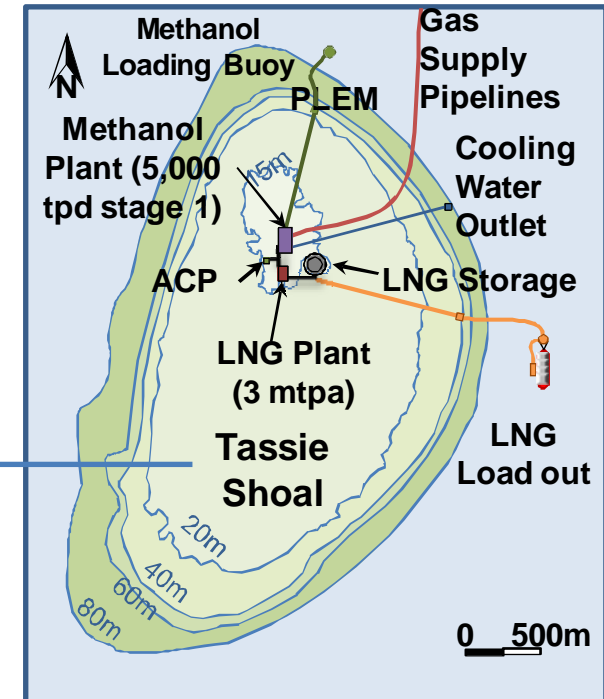
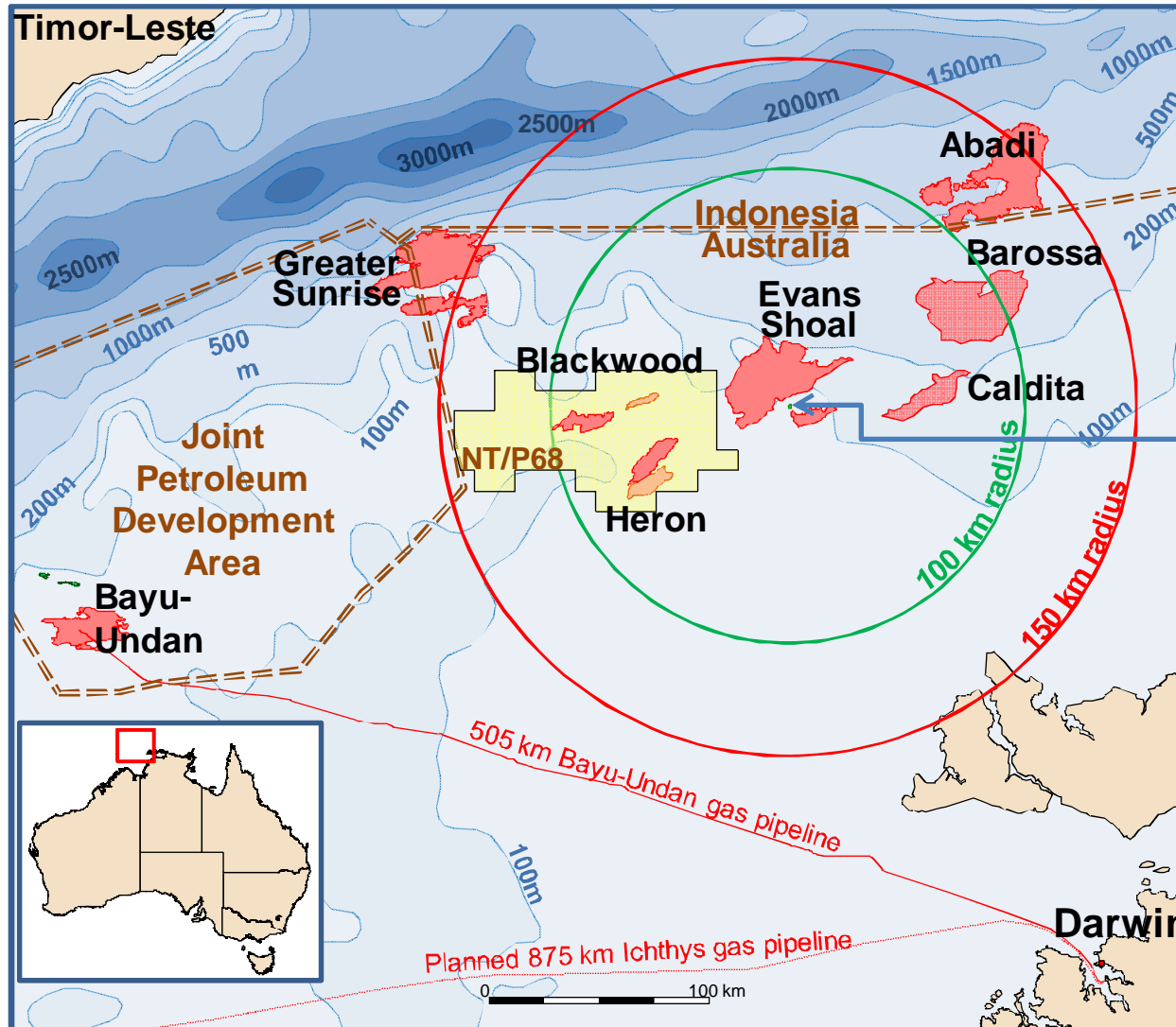




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Tassie Shoal – a natural hub location

Solves remoteness & gas quality (CO₂ is sequestered into methanol)



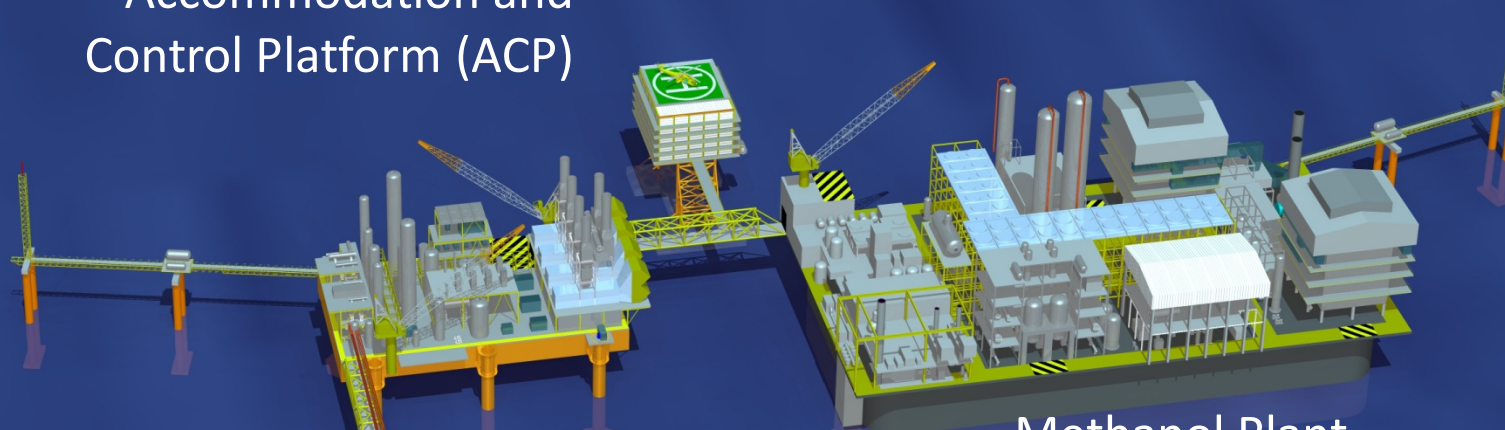


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Tassie Shoal Projects – Single Modules

Environmental approvals secured – pending gas supplies

Accommodation and
Control Platform (ACP)



LNG Plant
(3.0 Mtpa)
MEO 100%

Methanol Plant
(5,000 tpd/1.75 Mtpa Stage 1 only)
(For CO₂ sequestration)
MEO 50%, Air Products 50%

LNG Tank
(170,000 m³)

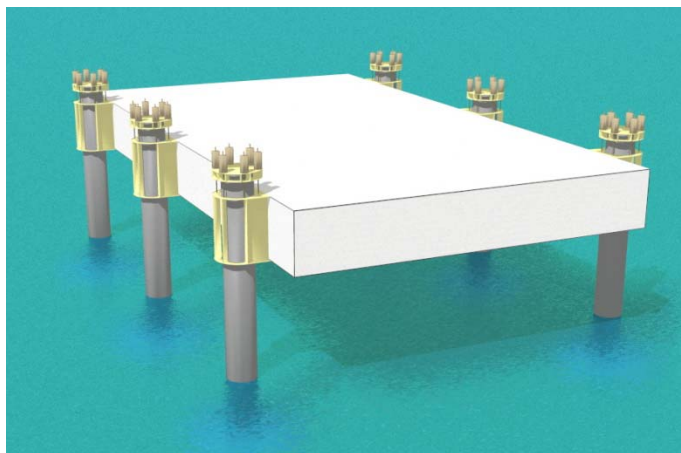
Timor Sea LNG Project

Combines two established designs

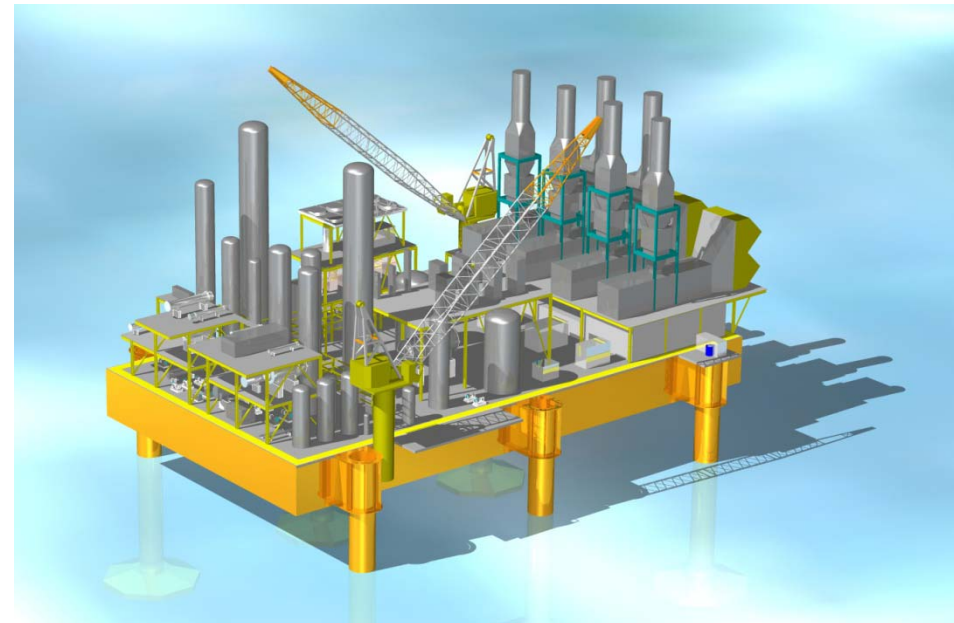


Air Products/Aker Kvaerner 1990's Concept

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Arup Concept Elevating (ACE) Platform (100m x 50m)

Timor Sea LNG Plant – one module

Tassie Shoal Methanol Project

Combines two proven technologies

- Plant based on Davy Process Technology M5000 plant operating in Trinidad



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- GBS builds on the experience from ExxonMobil's Adriatic Re-gas terminal

Tassie Shoal saves >US\$1bn in capex

Study compared similar land based LNG plant

| Estimated costs (US\$M) | Darwin LNG | Tassie Shoal LNG | Potential Savings |
|--|--|--|-------------------|
| Plant Costs | 1,549 <small>(WorleyParsons est)</small> | 1,090 <small>(WorleyParsons est)</small> | 459 |
| Pipeline * | 943 <small>(WorleyParsons data)</small> | 288 <small>(WorleyParsons data)</small> | 655 |
| LNG Tank | 300 <small>(MEO est)</small> | 330 <small>(Arup est)</small> | (30) |
| Loadout/Jetty | 200 <small>(MEO est)</small> | 277 <small>(TORP est)</small> | (77) |
| Project Development & Owners Costs (6.25%) | 188 <small>(same % as TSLNGP)</small> | 106 <small>(Fluor/APCI/MEO est)</small> | 82 |
| Total Project Cost | \$3,180m | \$2,091m | \$1,089m |

- Plant costs savings driven by lower SE Asian construction costs
- Pipeline cost savings estimates are distance related

* Based on pipeline from Greater Sunrise to Tassie Shoal vs Greater Sunrise to Darwin



Conclusions

Positioned to deliver further value

- Balanced board, experienced management, planning to add further technical and commercial depth
- Well located gas projects in basins with established LNG infrastructure & clear commercialisation options
- Petrobras joins WA-360-P JV: MEO remains Operator through Artemis-1
- MEO free carried through Artemis-1 (~12 Tcf mean prospective resources) – a true “company maker” with an enviable LNG address
- 100% interest in NT/P68 containing two gas discoveries. Nearby transactional evidence points to significant potential value. Studies prior to farm-out in 2010
- Well cashed up (~A\$80m post regulatory approvals) – seeking to supplement portfolio
- Enterprise value (ex cash) ~A\$100m offers investors substantial leverage to exploration success &/or additional transactions