

ASX ANNOUNCEMENT FOR IMMEDIATE RELEASE

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The Manager
Companies Announcements
Australian Securities Exchange
Adelaide

Investor Presentation

Attached hereto is a copy of the presentation made by Mr Tino Guglielmo, Managing Director of Stuart Petroleum Limited, to a group of investors today.

The presentation contains details about Stuart's strategy and its 2010 and 2011 exploration drilling programme and coal measures gas potential.

Copies of the presentation may be obtained by contacting the Company on (08) 8410 0611.

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Investor Presentation

Tino Guglielmo – Managing Director
February 2010

Disclaimer



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- *This presentation may contain forward looking statements that are subject to risk factors associated with oil and gas businesses.*
- *It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to:*
 - *Price fluctuations, actual demand, currency fluctuations, drilling and production results.*
 - *Reserve estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments.*
 - *Economic and financial markets, project delay or advancement, approvals and cost estimates.*
- *All references to dollars, cents or \$ in this presentation are to Australian currency, unless otherwise stated.*
- *Shareholders and potential investors should consult their financial advisors before acting on any information contained in the presentation.*

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- 3 Summary & Conclusions

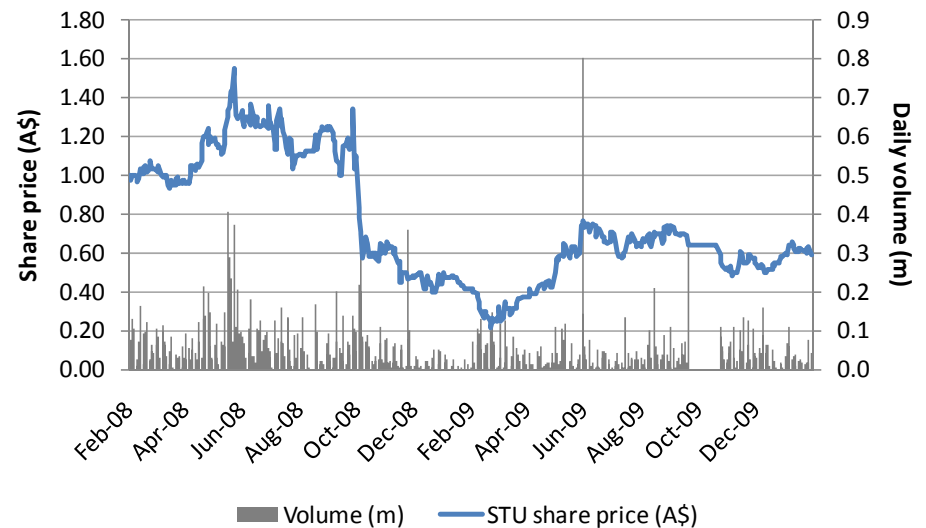
Stuart Petroleum – “Snapshot”

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- Adelaide based oil and gas company
- Cooper/Eromanga Basin focus:
 - 2.1 mmbbl in 2P Reserves
 - 8 oilfields in production
 - Operator at majority of fields - equity interests 18.75% - 100%
 - Large inventory of oil and gas prospects
- Strong balance sheet following sale of AC/P33 to PTTEP, subject to FIRB clearance
- Port Bonython Fuels terminal development
- Board and Management own ~30% of shares on issue

Issued Shares	63,082,422
Options issued (unlisted)	3,166,669
Share price	A\$0.60
Market Capitalisation	~\$38 million

Stuart Price Performance & Volume



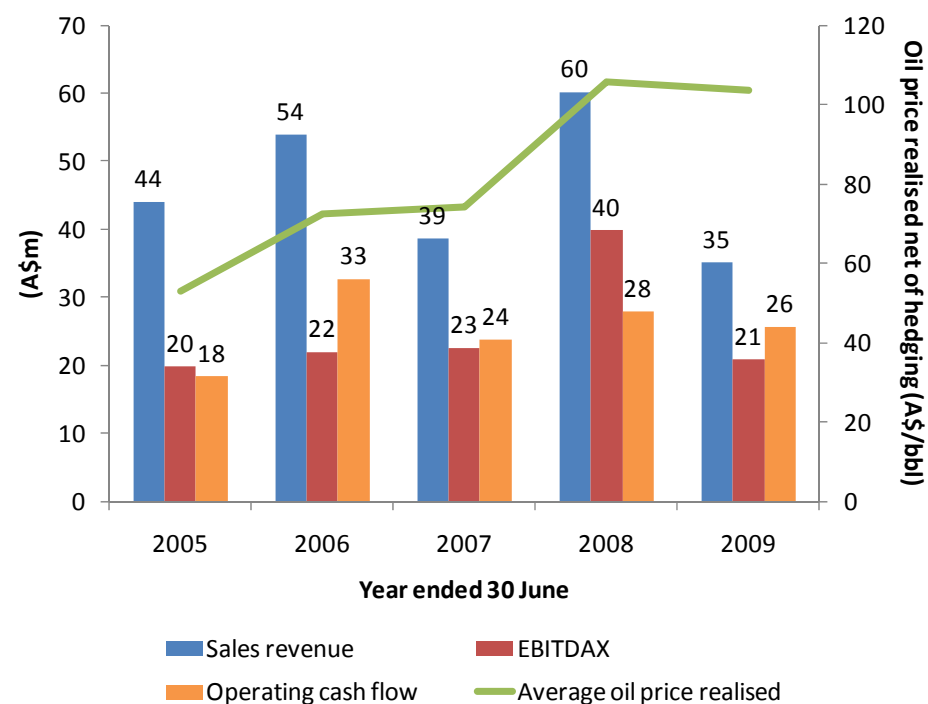
Financial Position & Recent Performance

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Recent Quarterly Performance

		Sept 2009	Dec 2009	Change (% pcp)
Production volumes	Bbls	64,970	57,081	(12)%
Average price realised	A\$/bbl	113.9	134.5	18%
Oil revenue	A\$m	7.4	7.7	4%
Production, export and royalty costs	A\$m	2.3	2.3	0%
Costs per bbl	A\$/bbl	35.4	40.3	14%
Total capex	A\$m	2.8	0.9	(68)%
Net bank debt	A\$m	8.0	8.8	10%
Receivables	A\$m	3.4	16.0	371%
Trade creditors	A\$m	3.9	4.8	23%

5 year Financial Summary



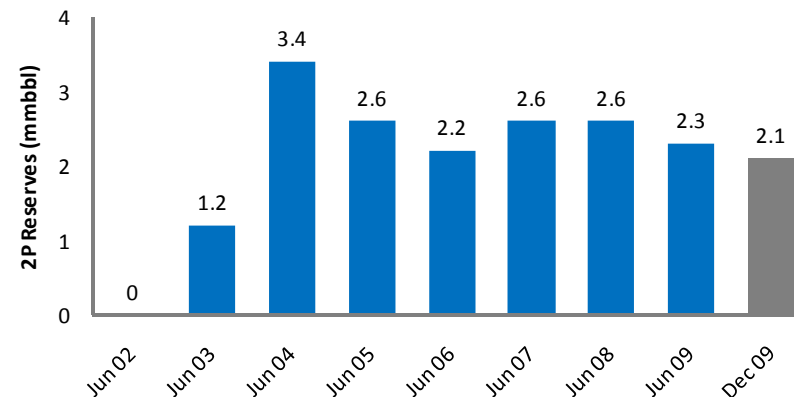
Production Profile

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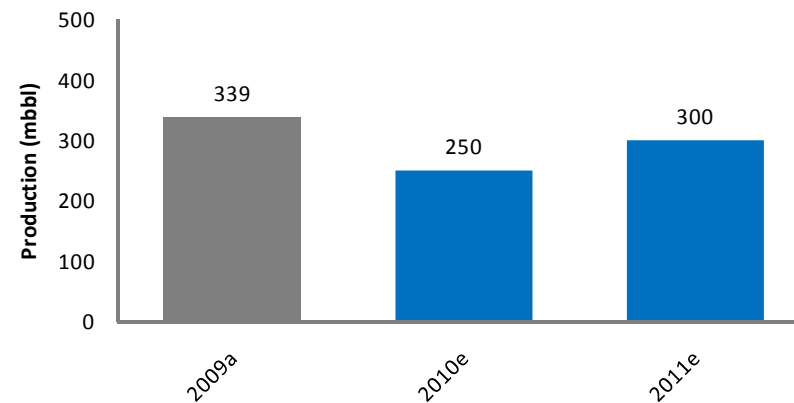


- Stuart harvesting Proven and Probable reserves of 2.1 million barrels of oil
- Reserves independently reviewed by RISC Pty Ltd
- Stuart expects to produce in excess of 250,000 barrels of oil in FY10 and ~300,000 barrels of oil in FY11
 - Worrior 7 development expected to underpin production growth in FY11
- Cash flows from production expected to fund Stuart's exploration program in the Cooper/Eromanga region

Stuart's 2P Reserves – since inception



Production Forecasts



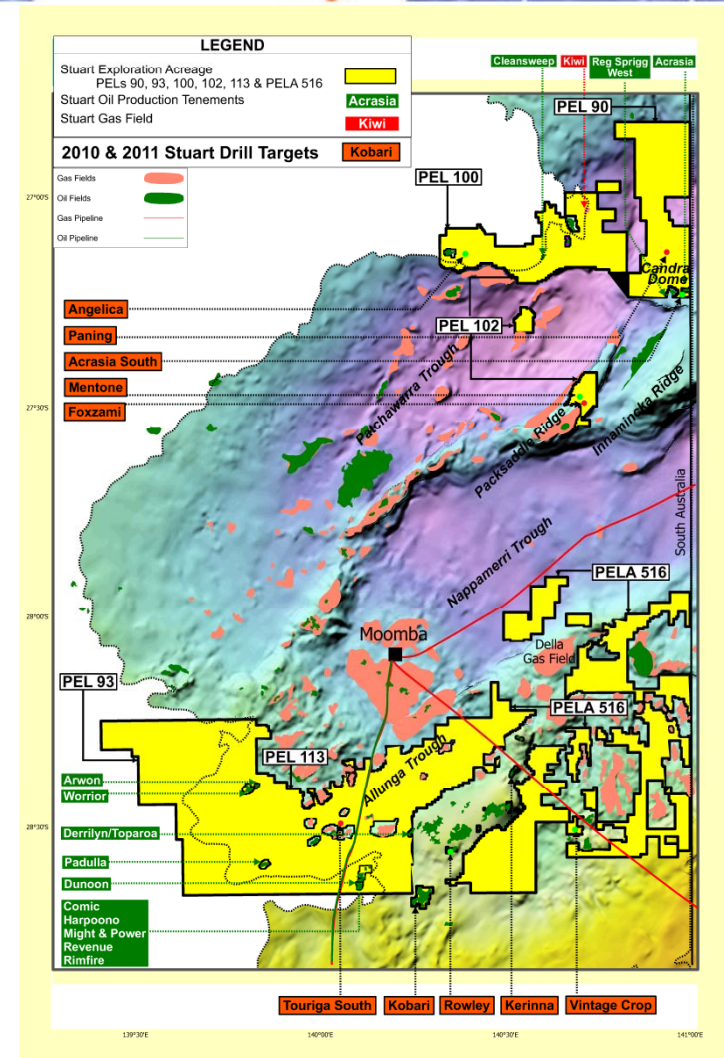
- 1 Stuart Petroleum – Company “Snapshot”
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Cooper Basin Oil Strategy

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Replace produced oil reserves, increase production rates, production longevity and cash flow

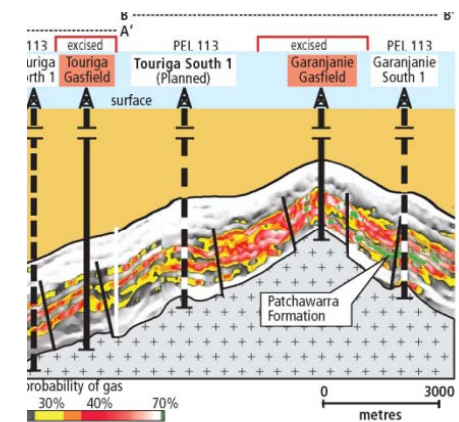
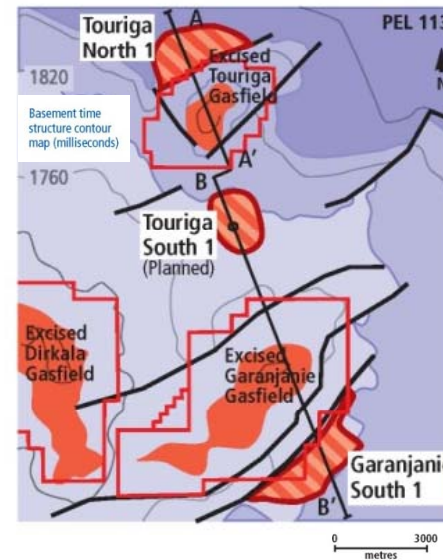
- During 2010, Stuart will drill the Worrior 7 development well and undertake workovers at Worrior 1 and Worrior 2 to accelerate production
- Stuart commenced planning a significant exploration program
 - Seven oil prospects identified for drilling during 2010 and 2011
 - Targets un-risked recoverable oil potential of 2.5 million barrels of oil



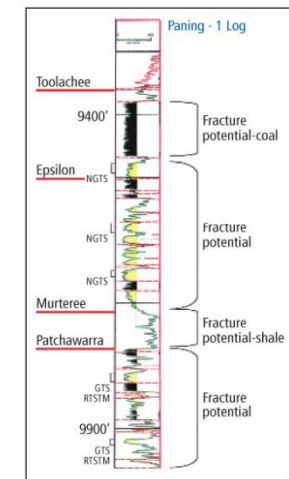
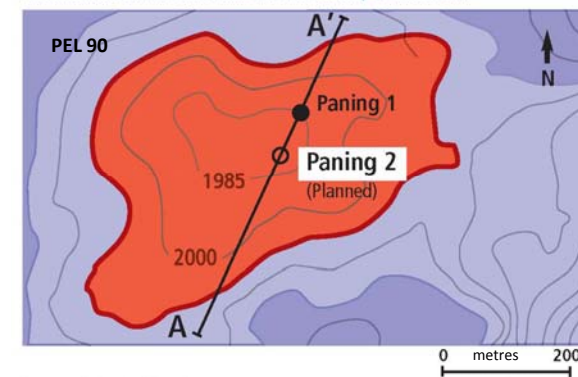
Conventional Gas Strategy

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- Stuart's objective is to participate in the growing regional natural gas market
 - Recent potential for increased gas prices will facilitate a renewed gas focus within the region
- Stuart is well placed to participate in any move to supply gas to markets within the region
 - Stuart's top 20 prospects have the potential to yield 140 BCF of mean un-risked recoverable gas
- Stuart's technical team continues to assess and rank all leads and prospects within the portfolio
 - Three gas prospects identified for drilling in calendar years 2010 and 2011 (Touriga South, Foxzami and Paning)



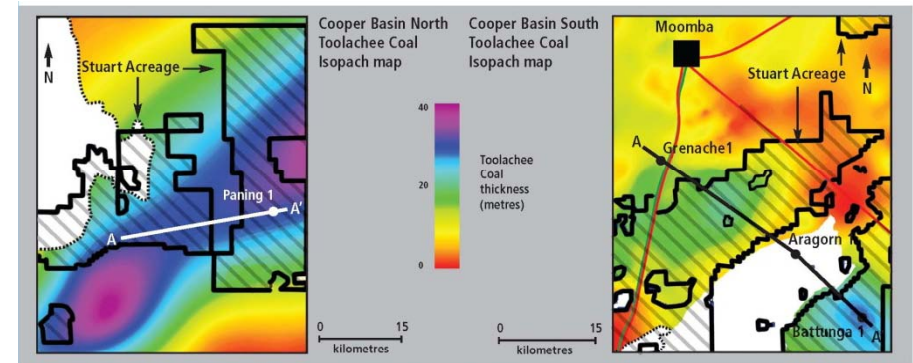
Pachawarra Formation time structure contour map (milliseconds)



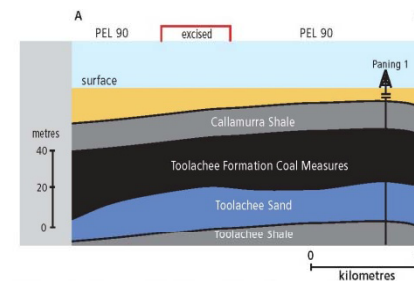
Unconventional Gas Strategy

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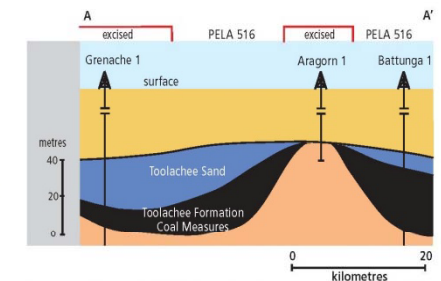
- Opportunities exist for Stuart to develop and produce Coal Seam Gas:
 - Toolachee Formation Coal Measures – thick, extensive and gaseous – in large volumes
 - Prominent in PELs 90 and 102 (> 100 ft.) – also pocket in PELA 516
- Evidence demonstrates coals can be fractured to induce gas flow
- Infrastructure in place to supply southeast markets
- Working group established with support from USA
 - To commence work in March Q 2010



Coal Measures Isopach maps in the northern and southern Cooper Basin, showing the thickness of Toolachee Coal Measures.



Diagrammatic Cross-section A – A' through Panning 1 showing the thickness (approximately 30 m) and the east-west lateral extent (approximately 30 km) of Coal Measures intersected in the Permian Toolachee Formation in Panning 1 and as mapped by surrounding seismic.



Diagrammatic Cross-section A – A' showing the thickness (up to 30 metres) and the lateral extent in a northwest/southeast direction of Coal Measures intersected in the Toolachee Formation in Grenache 1 and Battunga 1 and as mapped by surrounding seismic.

Stuart to undertake a detailed study to:

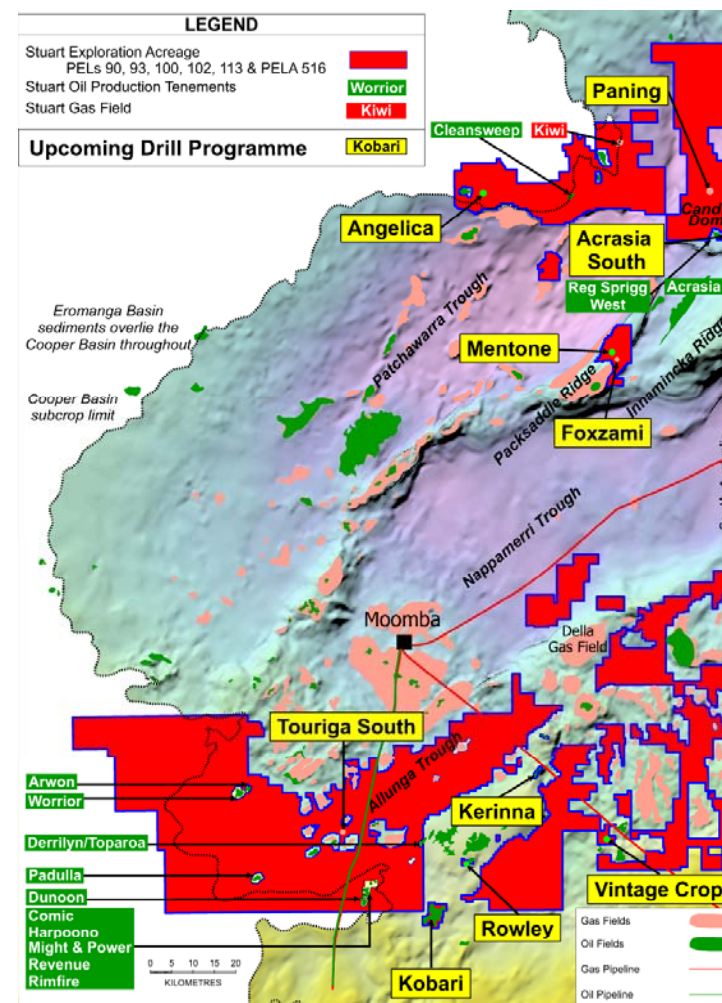
- Quantify potential size of resource
- Identify exploitation strategy

Cooper Basin Permits Top 10 Drilling Candidates

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- Seven oil exploration wells and three gas exploration wells planned for 2010 and 2011 calendar years
- Targeting 2.5 MMB mean recoverable oil and 20 BCF mean recoverable (+ liquids)

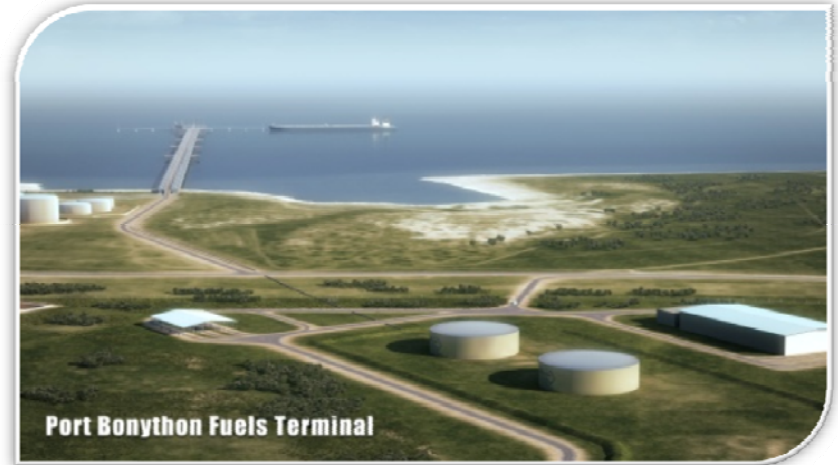
Permit	STU %	Drilling Candidates	
		Oil	Gas
North			
PEL 90	100%	• Acrasia South	• Paning-2
PEL 100	50%	• Angelica	
PEL 102	100%	• Mentone	• Foxzami
South			
PEL 93	70%		
PEL 113	100%		• Touriga South
PELA 516 ("Block E")	100%	• Kerinna • Kobari • Rowley • Vintage Crop	



Port Bonython Fuels

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- Large scale diesel fuel storage and distribution project, targeting existing and new markets in SA's northern region
 - 100% owned by Stuart
- Significant milestones to date:
 - Land secured from SA Government
 - Site surveys, land clearances obtained
 - DA approved by SA Government in January 2009
- Negotiations with foundation customers and suppliers well advanced
- FID expected during 2010, with a 15 month construction timetable thereafter
- Stuart planning sustained development in the region and successful commencement of operations



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Summary & Conclusions

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- Stuart Petroleum is in a strong position for future growth and continues to assess all options for maximising shareholder value in conjunction with its financial advisor, Gresham Advisory Partners

Expertise

- Stuart has strong technical and operational expertise to drive growth in the value of its asset portfolio over the near term

Production

- Forecasting in excess of 250,000 barrels oil in FY10 and ~300,000 barrels oil in FY11

Exploration

- Prospect portfolio assessed and ranked
- Top 10 drill candidates identified
- Material opportunities for resource expansion

Development

- Port Bonython Fuels project progressing to FID (2010)
- Expected to provide incremental source of cash flow

Corporate

- Debt largely eliminated post sale of Timor Sea (AC/P33) interests
- Strong balance sheet position
- Well placed to participate in the consolidating oil and gas sector



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