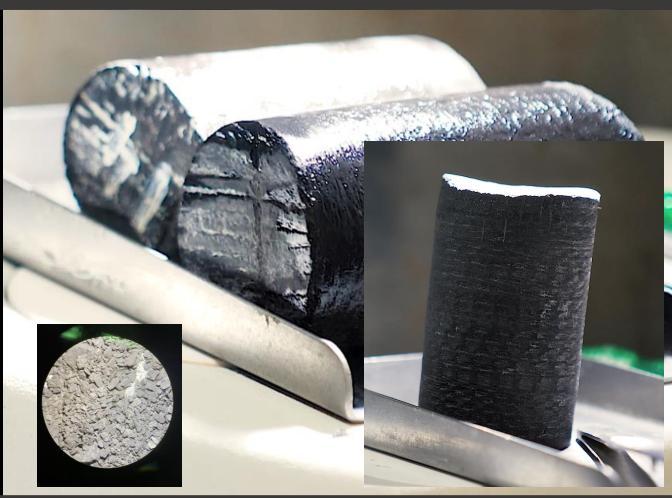


# ASX:EEG

# The Beetaloo – Australia's Next Major Energy Province







2021 Annual General Meeting Managing Director's Address

### Empire's Board of Directors















Paul Espie AO

### Chairman & Non-Executive Director

- Founding principal of Pacific Road Capital, a resources investing manager of private equity funds
- Former Chairman of Oxiana Ltd during the development of the Sepon copper/gold project in Laos
- Former Chairman of Cobar Mines Pty Limited after a management buyout
- Former Head of Bank of America operations in Australia, New Zealand and PNG

#### **Alex Underwood**

### **Managing Director**

- Associate Director Energy Markets Division of Macquarie Bank Limited (Sydney and Singapore)
- Director Natural Resources Division of Commonwealth Bank of Australia (Singapore)
- Financial Analyst BHP Billiton Petroleum (Perth)
- Experience investing debt and equity in the upstream oil and gas sector and identification of value creation opportunities for upstream oil and gas development / production assets

### **Peter Cleary**

#### Non-Executive Director

- Distinguished 29-year career representing Santos, the North West Shelf Venturers and BP in Asia. His executive career was in LNG, pipeline gas and chemicals operations
- Member of the Executive Committee of the Australia Japan Business Co-operation Committee and the Australia Korea Business Council

### Louis Rozman

#### **Non-Executive Director**

- Former Managing
   Director of CH4 Gas
   which merged with
   Arrow Energy and later
   acquired by PetroChina
   and Shell
- Founding principal of Pacific Road Capital, a resources investing manager of private equity funds
- Former Chief Operating Officer of AurionGold Limited
- Chairman of the VALMIN Code Committee for the Ausl MM and Australian Institute of Geoscientists

#### Prof. John Warburton

#### **Non-Executive Director**

- Highly regarded petroleum geoscientist experienced in big fields
- 30 years technical & leadership experience in leading E&P companies including BP, LASMO-Eni and Oil Search
- Previously Chief of Geoscience & Exploration Excellence for Oil Search
- Non-Executive Director of Senex Energy

### **Paul Fudge**

#### **Non-Executive Director**

- Controlling shareholder of Pangaea
- Significant investment experience in onshore Australian oil & gas, including being an early mover in the Queensland Coal Seam Gas industry and in the Beetaloo Sub-Basin
- Paul brings significant business and investment experience to the Board of Empire

### Jacqui Clarke

#### **Alternate Director**

- 30 years professional services experience, with over 15 years as a Partner at Deloitte.
- Jacqui is a Chartered Accountant and Fellow of the Institute of Chartered Accountants, Graduate of AICD (Australian Institute of Company Directors), Chartered Tax Advisor and Justice of the Peace

# Industry leading Management and Operating Team



### **INGAUÐE**

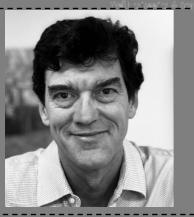
















#### Kylie Arizabaleta

#### Financial Controller

- Longest serving Empire management team member
- Prior to joining the Company, Kylie worked in the Audit division of Chartered Accounting firms as a senior and lead external auditor where she gained broad experience in Audit and other Assurance Services

#### Dr Alex Bruce

#### **Chief Geoscientist**

- PhD from the University of New South Wales (2001) in machine learning applications to geology
- 20 years experience across onshore and offshore projects from exploration to development and conventional and unconventional oil & gas
- Has held similar positions with other ASX oil & gas mid-caps including Drillsearch (acquired by Beach), AWE (now Mitsui), Roc Oil (now FOSUN) and Bridgeport Energy (part of New Hope Corporation)

#### Ben Johnston

#### Vice President Business Development

- Director, Natural Resources & Energy, Commonwealth Bank of Australia
- Vice President, RBC Capital Markets energy investment banking team
- Chartered Accountant and MBA (Australian Graduate School of Management)
- Energy sector specialist across M&A, ECM and debt / project finance transactions

#### **Charles Dack**

### Environmental and Compliance Reporting Officer

- Environmental manager with qualifications in environmental engineering and environmental law.
- Extensive experience as the environmental regulator of the petroleum industry for the NT Government
- +6 years at the Northern Territory Government, employed as the lead Environmental Engineer for the NT Government to regulate the upstream petroleum industry.

#### Dr Simon Hann

### **Principal Engineer**

- Founding partner of inGauge and a well engineering professional with over twenty years' operational experience including conventional oil and gas, geothermal, HPHT, and coal seam gas drilling and completions.
- Fourteen years' management experience with Santos, Woodside and Shell including roles as Operations Manager, Drilling Team Leader, Drilling and Completions Manager and Production Manager;

#### **Qualifications**

- PhD Materials Science University of Queensland, 1998
- Masters of Engineering Science, Qualifier University of Queensland, 1993
- Bachelor of Engineering, Manufacturing and Materials, University of Queensland, 1992
- Shell International Exploration & Production (SIEP) Round I and Round II Well Engineering Competency Certification SIEP

### Kelvin Wuttke

### **Principal Engineer**

- Over 24 years of industry experience ranging from conventional onshore oil & gas to CSG and international offshore operations at Santos and Chevron.
- Technical expertise includes drilling & completions design, workovers, well testing, artificial lift, pipelines and surface facilities, across conventional and CSG environments.
- Experience includes managing combined drilling, completion and stimulation projects, remediation workovers, snubbing, fracture stimulation, underbalanced operations, and a wide variety of artificial lift projects.

#### Qualifications

- Registered Professional Engineer of Queensland, Mechanical & Petroleum
- Chartered Professional Engineer (MIE Aust CP Eng), Mechanical
- MBA, Queensland University of Technology, 2003
- Bachelor of Engineering, Mechanical, University of South Australia, 1992

### Jordan Bunning

### **Principal Engineer**

- Founding member of inGauge. Over 17 years' operational experience at Santos, Oil Search, Roc Oil and Origin in complex well execution and project management, this includes projects in conventional oil and gas, HPHT, coal seam gas and deep water bores.
- Jordan has experience in roles such as Drilling Manager, Drilling Team Leader, Senior Drilling Engineer and Drilling & Completion Engineer.
- Has been the lead in some of inGauge Energy's most successful projects including as in situ Drilling Manager for Westside Corporation, Comet Ridge and most recently Empire Energy's Northern Territory Carpentaria 1 well.

#### Qualifications

 Bachelor of Engineering, Petroleum Engineer (Hons), University of New South Wales, 2003

#### Jon Bennett

#### Project & Construction Manager

- Jon has 25 years operational experience, including twelve years management experience at Santos in roles such as Pre-Development Manager, Construction Manager, Civil Construction Manager and several management roles in large scale Agriculture.
- Jon is an experienced professional with a strong focus on business outcomes. Offering experience in planning, design, and construction of gathering, power, well-pad, civil and other CSG facilities. Proven strengths in business and project management and driving efficiencies through innovation and simplification over a range of industries.
- In his management roles Jon has proudly achieved and maintained industry leading EHS performance across operations.

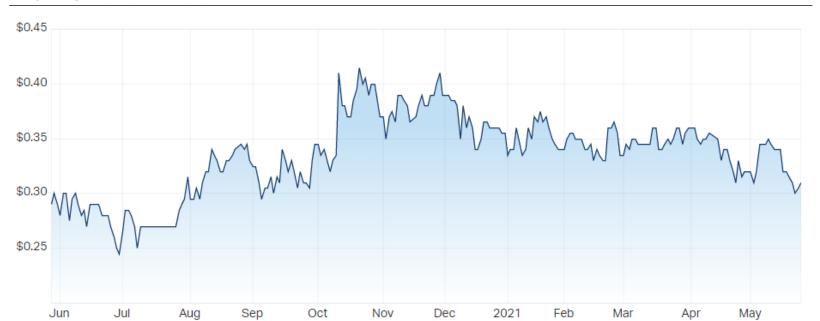
# Corporate Snapshot



### **Capital Structure**

	Current	Pro-forma
Shares on issue <sup>1</sup>	383.3m	619.6m
Share price	\$0.31	\$0.31
Market cap	\$118.8m	\$192.1m
Net (debt²) / cash	\$19.4m	~\$27.0m <sup>3</sup>
Enterprise value	\$99.4m	~\$165.1m
Cash at bank	\$27.5m	~\$35.1m

### **ASX Share Price**



### **Corporate Structure**



100% 100% 100%







### **Pro-forma Top Shareholders**

Pangaea Resources (NT) Pty Limited	22.6%
Elphinstone Holdings Pty Limited	8.6%
Global Energy and Resources	5.2%
Energy and Minerals Group	4.8%
Macquarie Bank Limited	4.3%
Board of Directors <sup>4</sup>	2.0%

<sup>1.</sup> Empire has 18.4m unlisted options on issue with an average exercise price of <A\$0.32 per share. In addition, there are 11.1m Share Rights on issue to members of the management team and Board. Most of the Share Rights have performance hurdles tied to total shareholder return.

<sup>2.</sup> Empire has a US\$7.5 million debt facility (drawn to US\$6.263 million) with Macquarie Bank maturing in September 2024 which is secured against the Company's USA gas production assets. Under new management, total debt has been reduced by over 80% since 2018. Net debt excludes a US\$343,602 loan which has been approved and received under the US Paycheck Protection Program which is expected to be forgiven.

<sup>3.</sup> Pro-forma net cash post settlement of tranche 2 of recent placement (\$17.3m net of costs) and placement to Directors (\$1.2m) after transaction costs of ~\$11m comprising: cash consideration \$6.1m, stamp duty ~\$3.5m, professional services fees ~\$1.3m

<sup>4.</sup> Board shareholding excludes options and MD Rights and includes A\$1.2 million committed by Directors subject to shareholder ap proval at the AGM

### 2020 Year in Review





Cash as at 1 January 2020: \$14,105,603

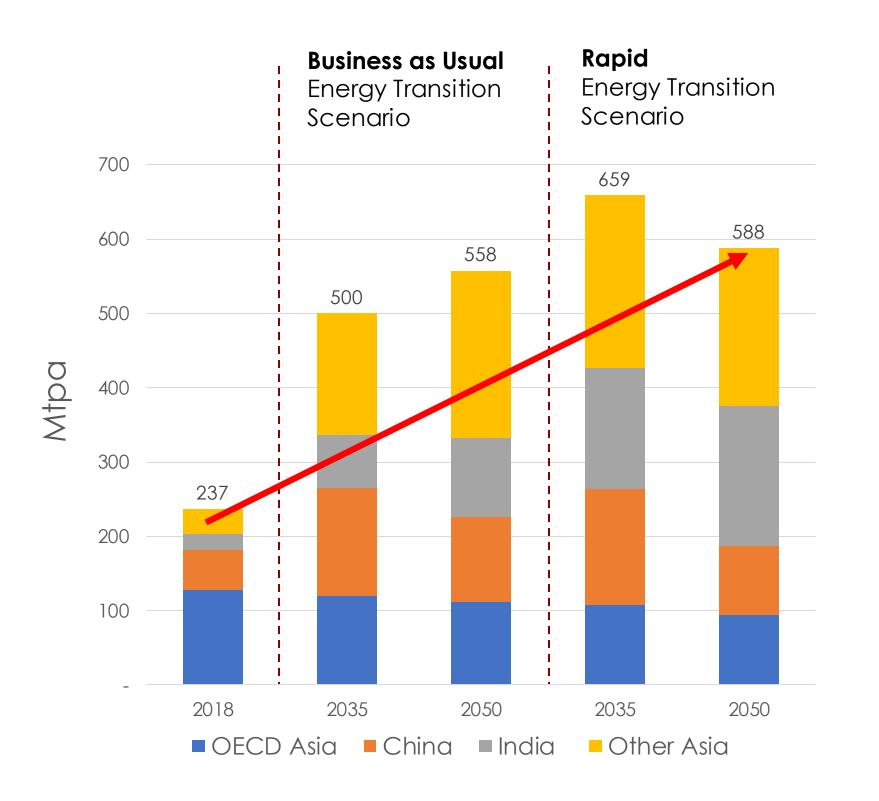
Cash as at 31 December 2020: \$14,145,866

- 23 January: EP187 2D seismic data set confirms large area containing thick continuous Velkerri and Kyalla Shales clearly undisturbed by faulting
- 2. 12 March: COVID-19 crash, Dow Jones falls 10% in a session
- 27 March: Macquarie provides waiver of existing and potential breaches to financial covenants for all covenant tests to 31 December 2020 (inclusive)
- 4. 20 April: WTI closes at US\$(37.63)bbl as COVID-19 pandemic causes significant economic dislocation
- 5. 18 May: NSAI assesses Empire's total best estimate prospective resource of 13.5TCF
- 6. 25 May: Peter Cleary joins Empire Board
- 26 August: Empire raises \$10 million in a placement. Empire also raised ~A\$8.1 million in options conversion
- 8. 12 October: Carpentaria-1 in EP187 intersects an extensive interval of liquids rich gas in the Velkerri Shale which materially exceeded pre-drill expectations

# Asian LNG demand increasing dramatically



### Forecast Asian LNG Imports – BP World Energy Outlook 2020

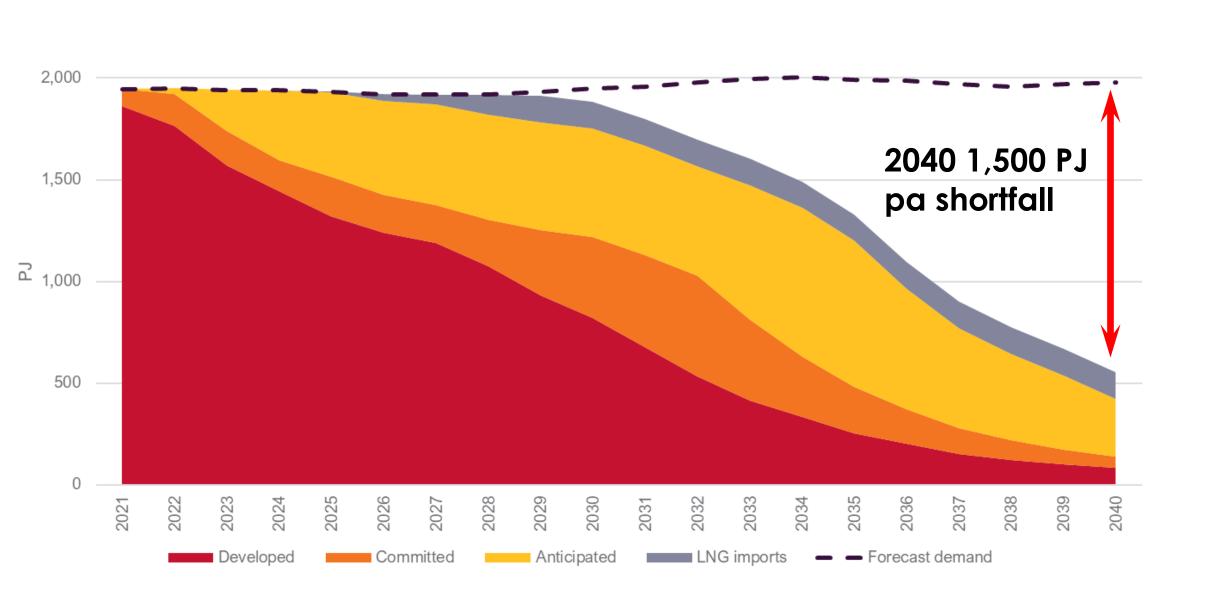




- Growing LNG demand in 'hard to abate sectors' such as heavy industry, shipping, road logistics
- Asian LNG demand doubles even in a 'worst case' scenario led by China, India, Bangladesh, Pakistan and ASEAN nations
- This equates to ~32Tcfe per annum LNG demand
- "Global LNG demand is expected to outpace total demand for energy and the QCLNG venture is crucial in helping Shell meet the world's growing energy needs" Global Infrastructure Partners

### The Looming domestic gas shortage – Beetaloo gas can fill the gap



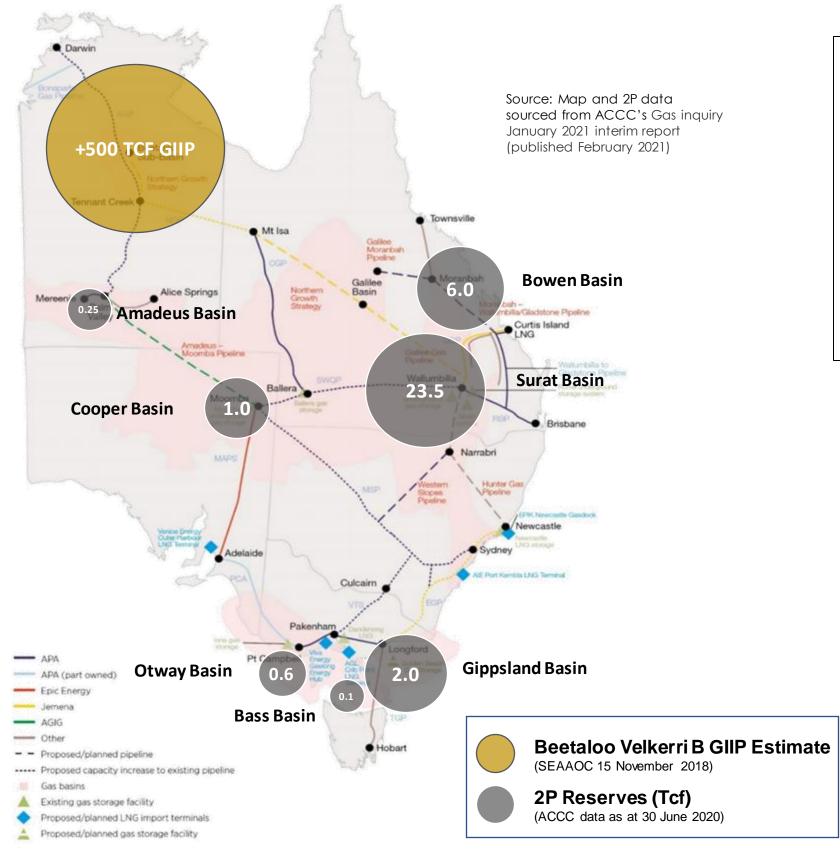


Australian Energy Market Operator 2021 Gas Statement of Opportunities

- Beetaloo is well positioned to meet this challenge with the scale of resource and existing infrastructure
- Empire's Beetaloo gas has low CO<sub>2</sub> (1% to 3%) and high calorific content
- Australian Federal
  Government
  demonstrating strong
  support through its
  Beetaloo Strategic Basin
  Plan committing \$220
  million (including \$50
  million to support
  exploration and appraisal
  drilling by Beetaloo
  operators)

## The Beetaloo Basin - Australia's largest Undeveloped Gas Resource





- Total potential prospective resources in the Velkerri B shale unit of between 50 Tcf and 100 Tcf based on Government estimates of 500 Tcf gas-in-place (assuming recovery factors of between 10% and 20%)
- This doesn't include upside from other shale units we know to be present (Velkerri A and C, Kyalla) or contained liquids, which can greatly enhance project economics

# The Australian Federal Government on 14 January 2021:

"The Beetaloo Sub-basin has the potential to rival the world's biggest and best gas resources. The Beetaloo Strategic Basin Plan outlines how we can realise this potential as soon as possible. The \$224 million Beetaloo Strategic Basin Plan sets out bold, innovative and cooperative actions. These actions will help us seize the opportunities presented by the natural resources in the Beetaloo."

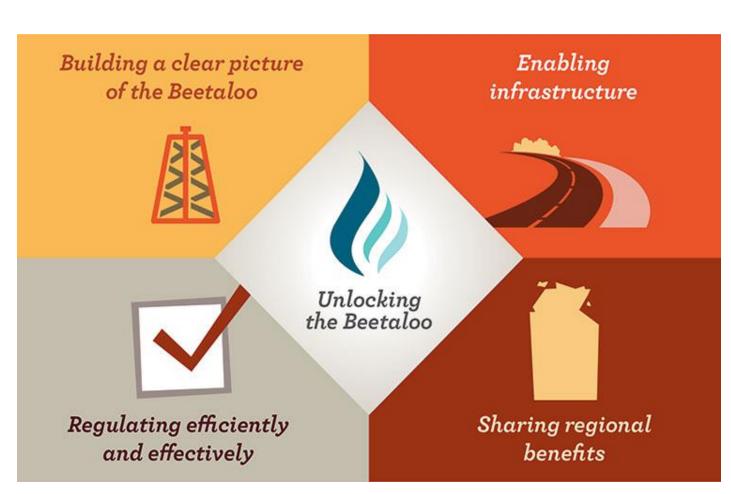
### Government support for the Beetaloo



### Strong Federal and NT bipartisan support for development of the Beetaloo

- NT Government supports the development of the onshore gas industry
  - The Final Report of the Territory Economic Reconstruction
     Commission highlighted the critical role of gas
- Australian Government has launched the Beetaloo Strategic Basin Plan
  - Beetaloo Cooperative Drilling Program has committed \$50m in grant funding to accelerate drilling activities in the Beetaloo to the end of 2022. Capped at \$7.5m per well for up to 3 wells per applicant to meet 25% of eligible expenditure. Empire has submitted applications for up to three horizontal appraisal wells
  - Roads of Strategic Importance Corridor: \$174m to upgrade roads throughout the Beetaloo
- Australian Labor Party (ALP) National Platform on gas<sup>1</sup>

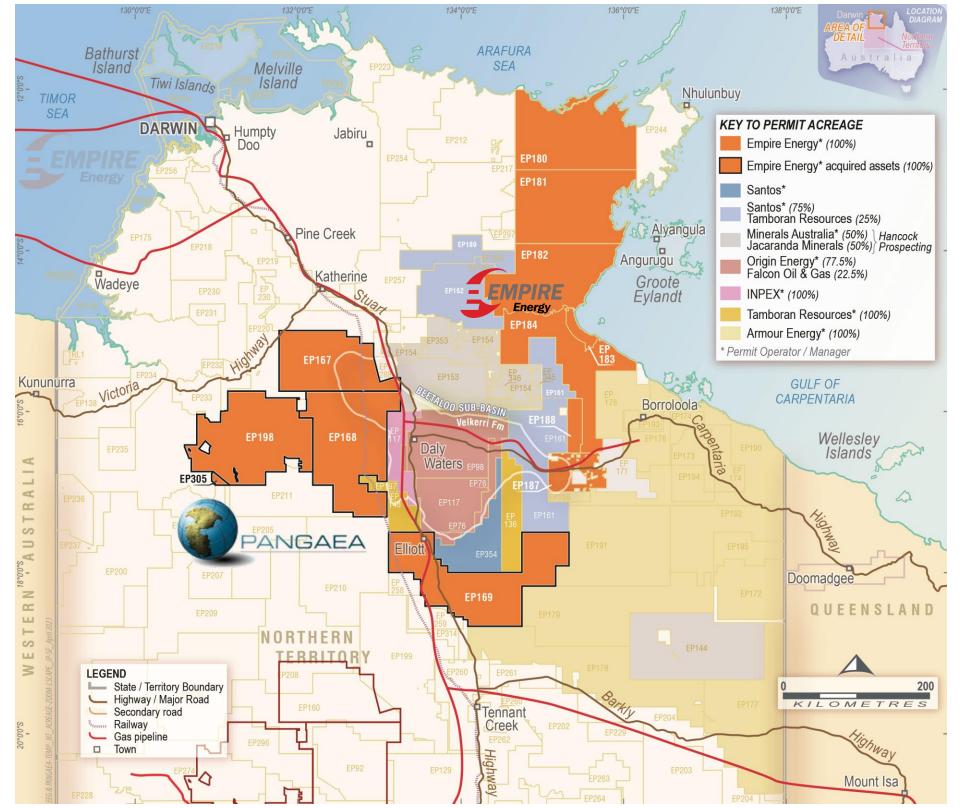
"Labor recognises and supports the critical role that gas plays in the Australian economy ... Labor's policies will support Australian workers in the gas extraction industry, building on Labor's legacy of supporting sufficient and affordable gas supply for Australian industry and customers. This includes support for new gas projects and associated infrastructure"



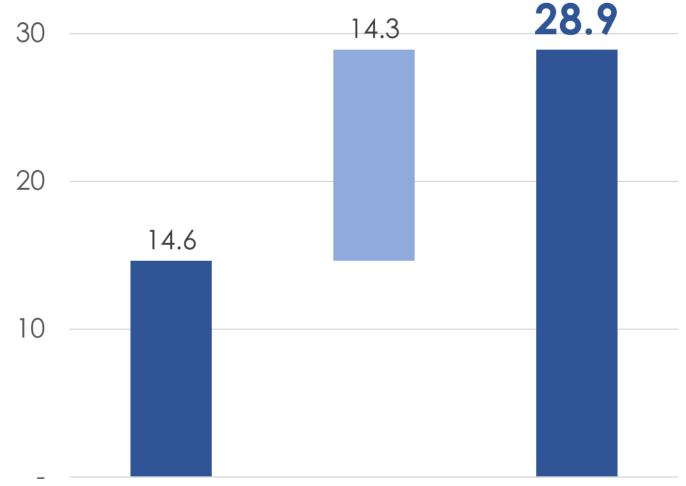
This graphic by the Australian Government illustrates its approach to unlocking the Beetaloo

# Empire transformed through Pangaea and EMG acquisition





### Net Acres millions post acquisition





### NSAI Certified Prospective Resources (post acquisition)



2,830% and 191% increase in Empire's best estimate liquids and gas Prospective Resources, respectively.

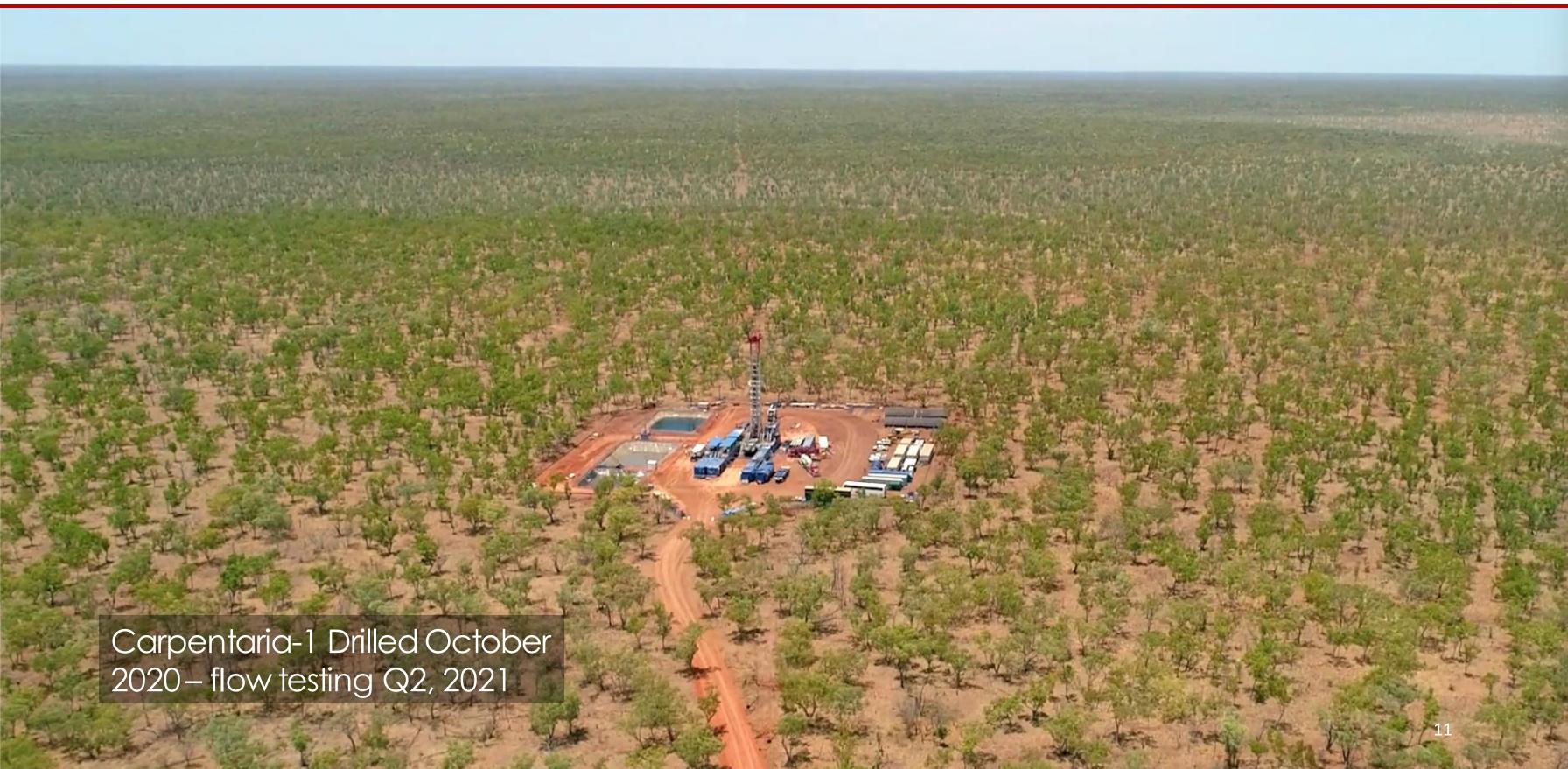
			EN	<b>1PIRE</b> Energy				PANGAEA  EMG*  THE ENERGY & MINERALS GROUP					<b>Energy</b>					
	Pre Acquisition							Net to 100% Interest Acquired					Post Completion					
	Unrisked Prospective Resource Unrisked Prospective Resource (Liquids) (Gas)			Unrisked Prospective Resource (Liquids) Unrisked Prospective Resource (Gas)			Resource	Unrisked Prospective Resource Unrisked Prospective Resourc (Liquids) (Gas)					Resource					
Shale Unit	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)	Low Estimate (1U)	Best Estimate (2U)	High Estimate (3U)
	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf
Kyalla	-	-	-	-	-	-	88	378	1,571	184	857	4,891	88	378	1,571	184	857	4,891
Mid Velkerri	4	27	99	1,990	3,446	7,091	76	386	1,938	8,173	26,768	80,644	80	413	2,037	10,163	30,214	87,735
Barney Creek	-	-	-	1,633	11,053	45,380	-	-	-	-	-	-	-	-	-	1,633	11,053	45,380
Total	4	27	99	3,623	14,499	52,471	164	764	3,509	8,357	27,625	85,535	168	791	3,608	11,980	42,124	138,006

### Empire's P(50) Prospective Resource will be 42 Tcf gas and 791 mmbbls liquids post-completion

<sup>\*</sup>Note: Refer to EEG announcements dated 18 May 2020 and 22 February 2021 for Netherland, Sewell & Associates, Inc. contingent and prospective resources

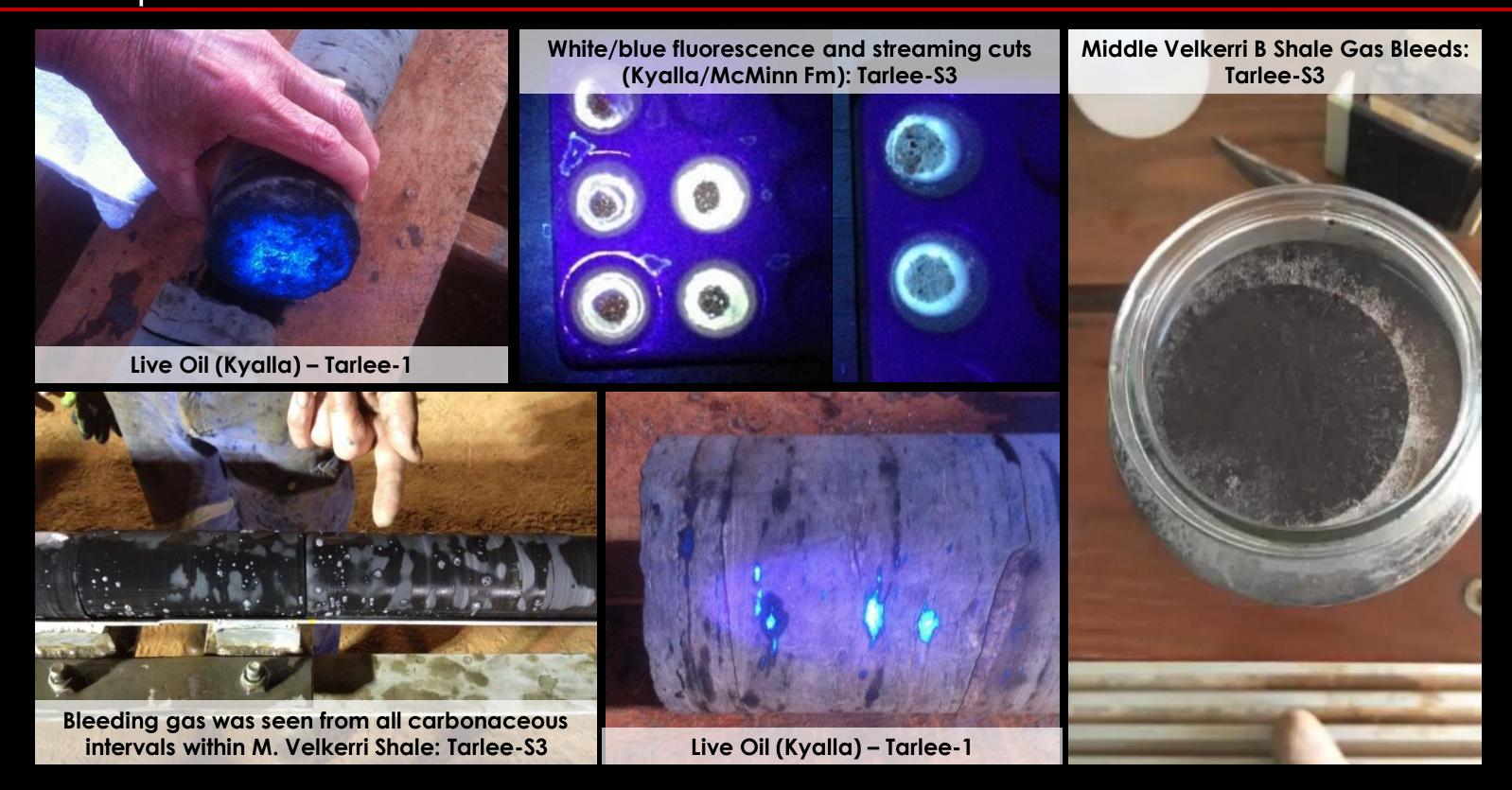
## New P(50) Prospective Resource - 42 Tcf gas and 791 mmbbls liquids





# Empire's Beetaloo Basin acreage holds an est. 791 mmbbls of liquids





### NSAI Certified Contingent Resources (post acquisition)



384% increase in Empire's 2C gas Contingent Resource and maiden 2C liquids Contingent Resource.

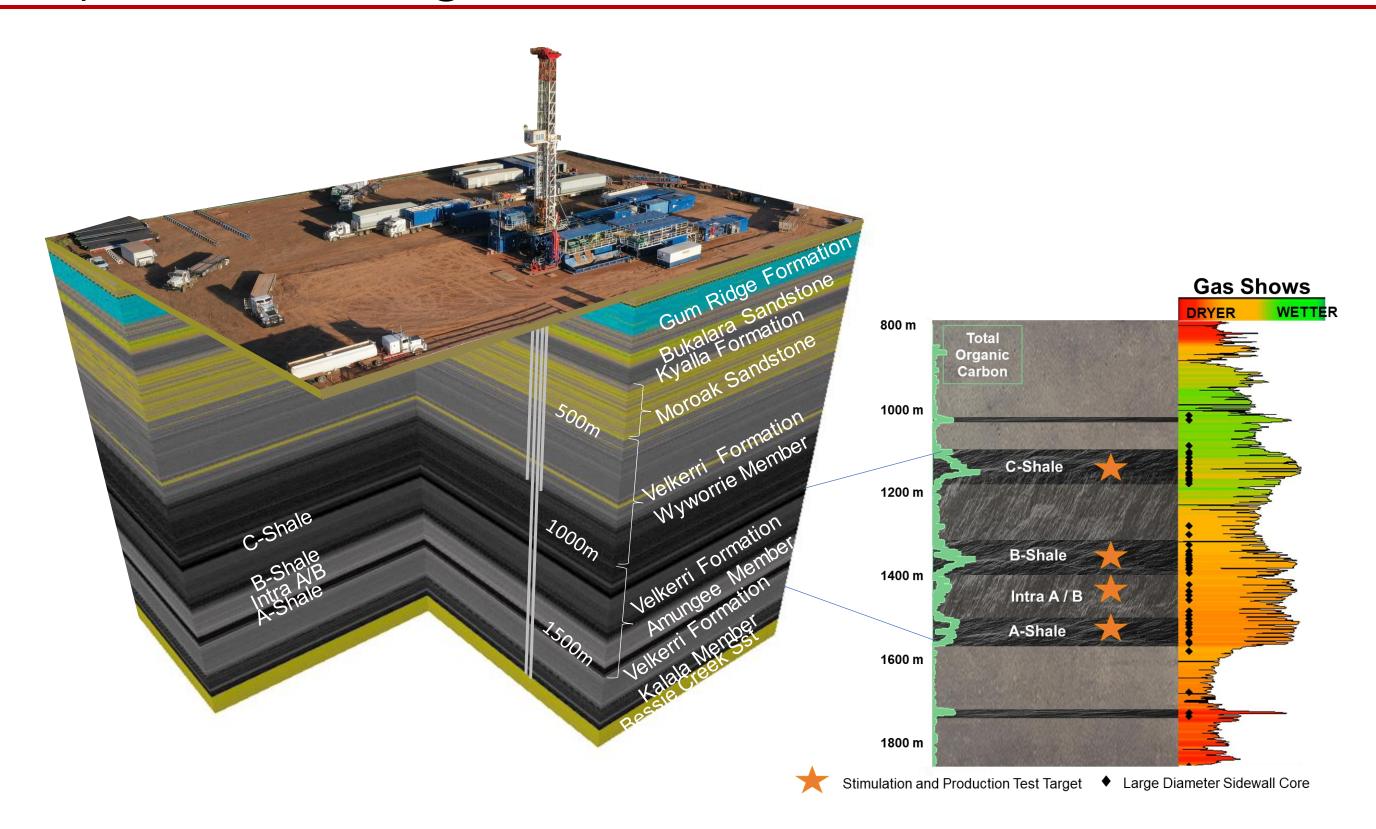
	<b>Empire</b> Energy							PANGAEA  EMG*  THE ENERGY & MINERALS GROUP					<b>EMPIRE</b> Energy					
	Pre Acquisition							Net to 100% Interest Acquired					Post Completion					
	Contingent Resource Contingent (Liquids) Resource (Gas)					Contingent Contingent Resource (Liquids) Resource (Gas)				•	Confingen ource (Liqu		Contingent Resource (Gas)					
Shale Unit	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)	Low Estimate (1C)	Best Estimate (2C)	High Estimate (3C)
	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf	mmbbls	mmbbls	mmbbls	bcf	bcf	bcf
Kyalla	-	-	-	-	-	-	0.8	3.0	11.1	0.8	4.5	27.7	0.8	3.0	11.1	0.8	4.5	27.7
Mid Velkerri	-	_	-	-	41.0	86.0	0.1	0.5	3.0	57.2	153.0	388.1	0.1	0.5	3.0	57.2	194.0	474.1
Barney Creek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	41.0	86.0	0.9	3.5	14.1	58.0	157.5	415.8	0.9	3.5	14.1	58.0	198.5	501.8

### Empire's 2C Contingent Resource will be 199 Bcf gas and 3.5 mmbbls liquids post-completion

<sup>\*</sup>Note: Refer to EEG announcements dated 18 May 2020 and 22 February 2021 for Netherland, Sewell & Associates, Inc. contingent and prospective resources

# Carpentaria-1 intersected 998m of wet gas and four productive targets

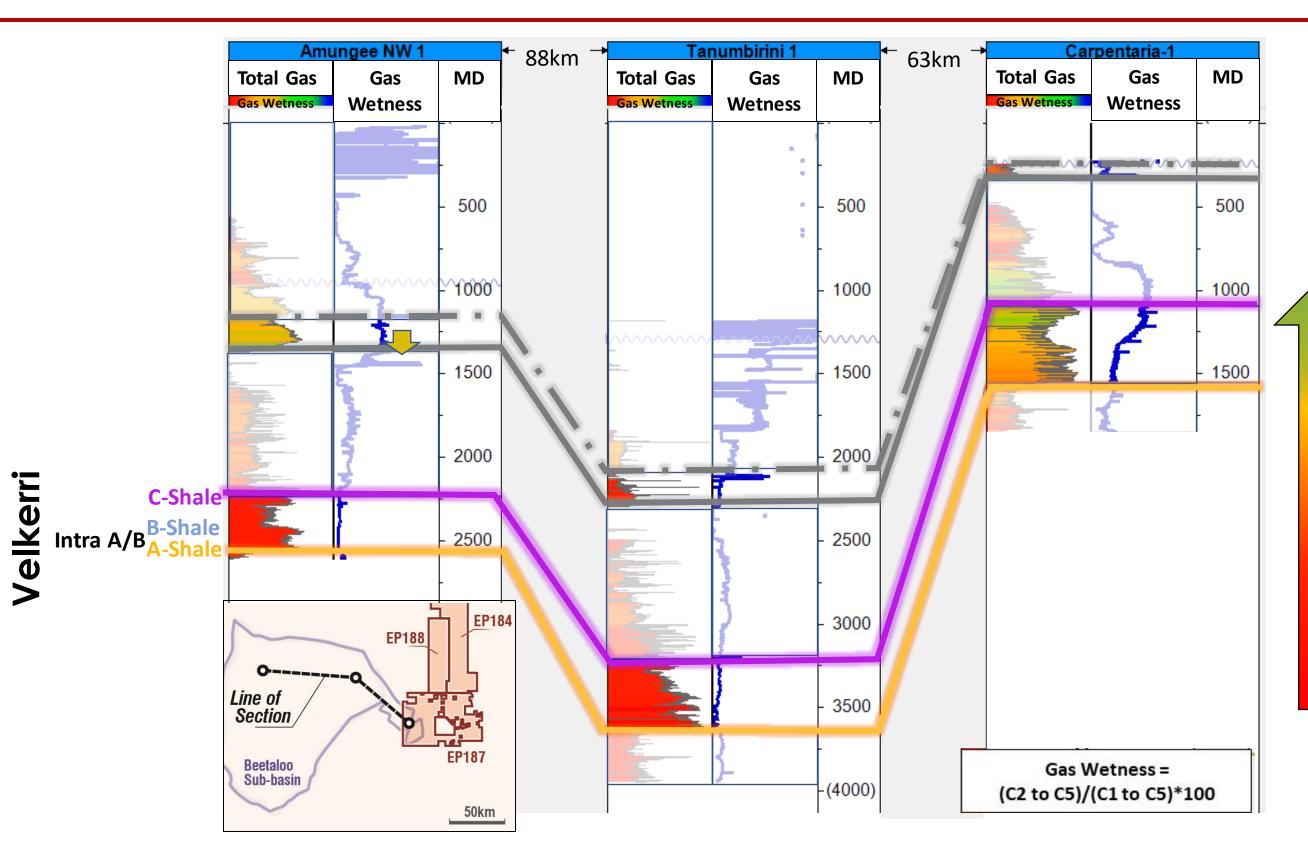




- Empire is preparing for vertical fracture stimulation and production test of Carpentaria-1 in June 2021
- Carpentaria-1 frack and flow test fully funded
- Commercialisation planning underway

## Liquids Rich Gas at Shallower Depths





- Mudgas wetness ratios displayed
- Future production testing required to calibrate the interpretation
- With depth and thermal maturity gas becomes dryer

Richness

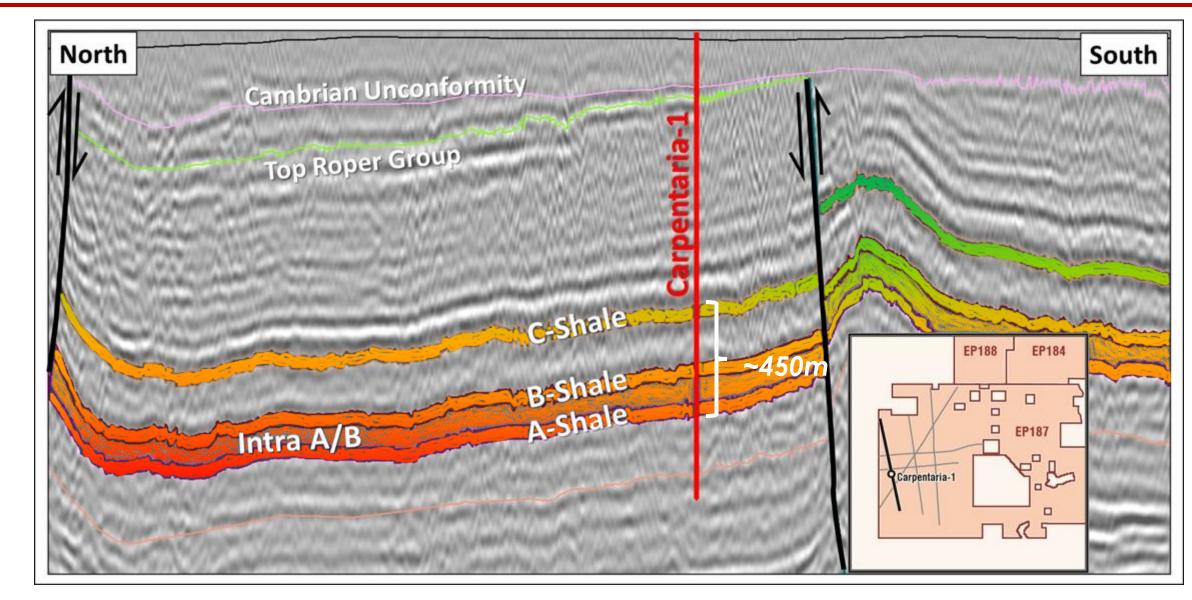
Liquid

Increasing

- Liquids to gas gradient is observed in the Carpentaria-1 well
- This gradient likely changes spatially with different burial histories and temperature

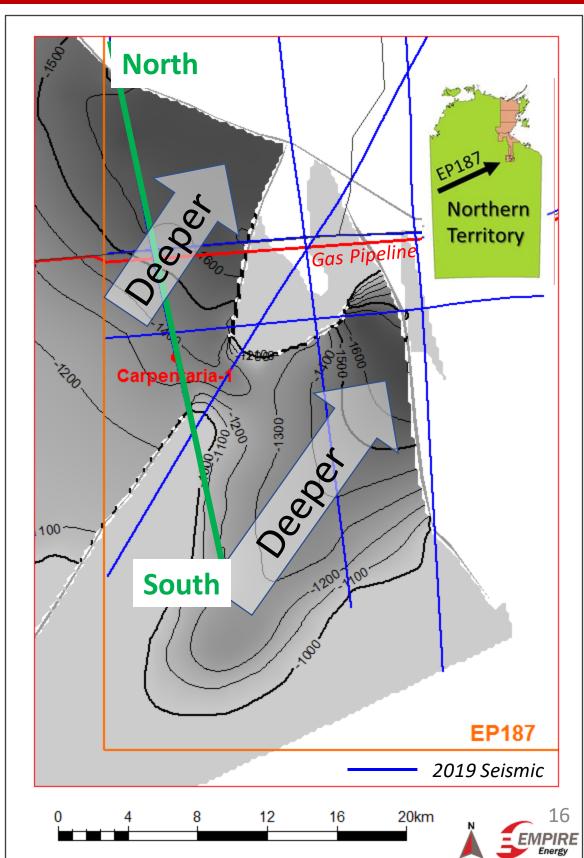
# Carpentaria Project Area depth and thermal maturity





### DRYER ( Hydrocarbons LIQUIDS

- Velkerri stacked shale play presenting production opportunities
- Numerous liquids rich gas targets
- Empire expects liquids rich gas will be present right across the Velkerri formation target shales in EP187



# 2020 - 2021 exploration and appraisal campaign

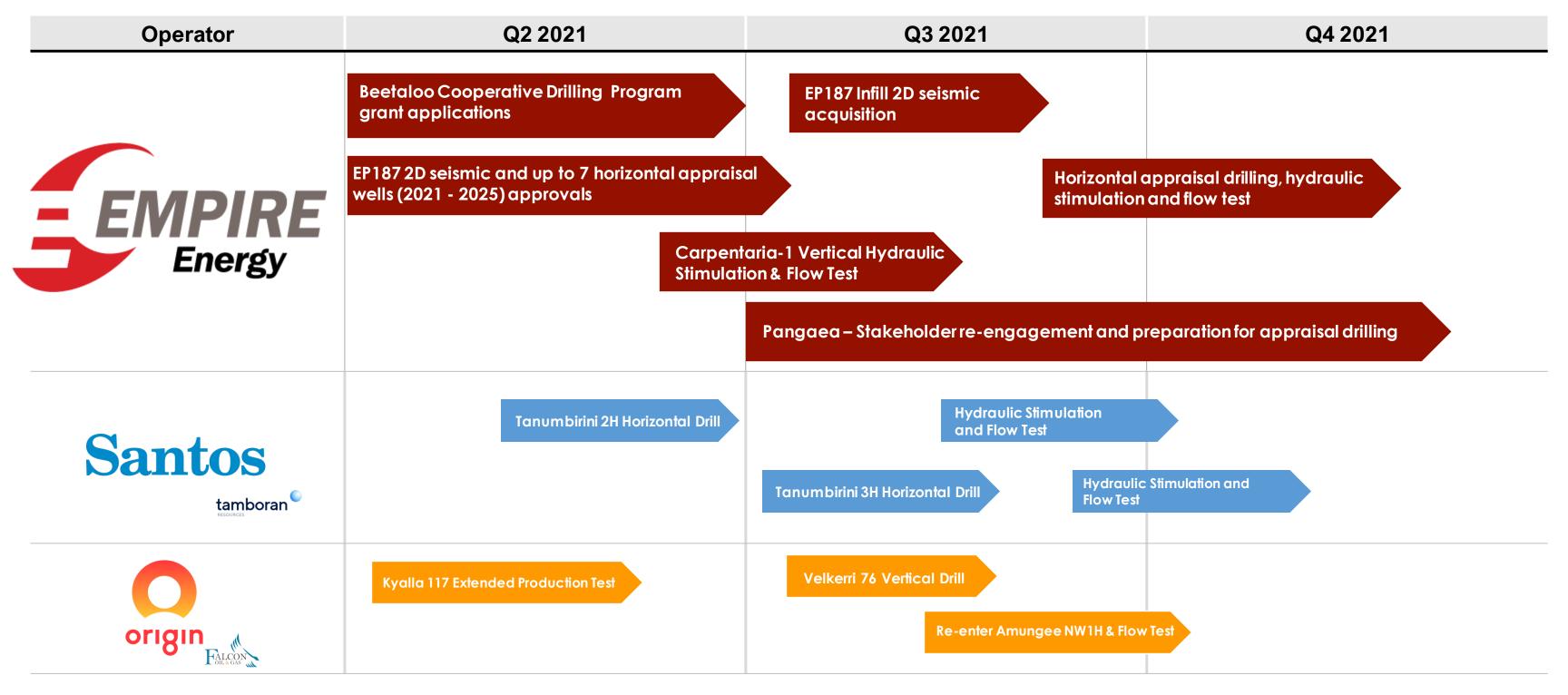


- Empire Carpentaria 1 successfully drilled to TD 1,915m. The well encountered an extensive column of liquids rich gas in the Velkerri nearly 1,000m thick
- Substantial proportions of heavier-end, higher-value liquid hydrocarbons encountered materially enhance the economics of future production scenarios
- The Velkerri Shale is shallower than in analogue Beetaloo Basin wells offering reduced drilling costs in future wells
- Post-well analysis undertaken at W.D. Von Gonten & Co (Houston, Texas) in collaboration with Empire's technical team show favourable rock properties
- Carpentaria-1 vertical fracture stimulation and flow testing is approved and will commence in June 2021
- Progressing approvals for a further 150 kms of 2D seismic and the drilling and hydraulic stimulation of up to 7 new horizontal wells across EP 187
- Empire is now fully funded for horizontal appraisal drilling



# Beetaloo Sub-basin Projected 2021 Operations

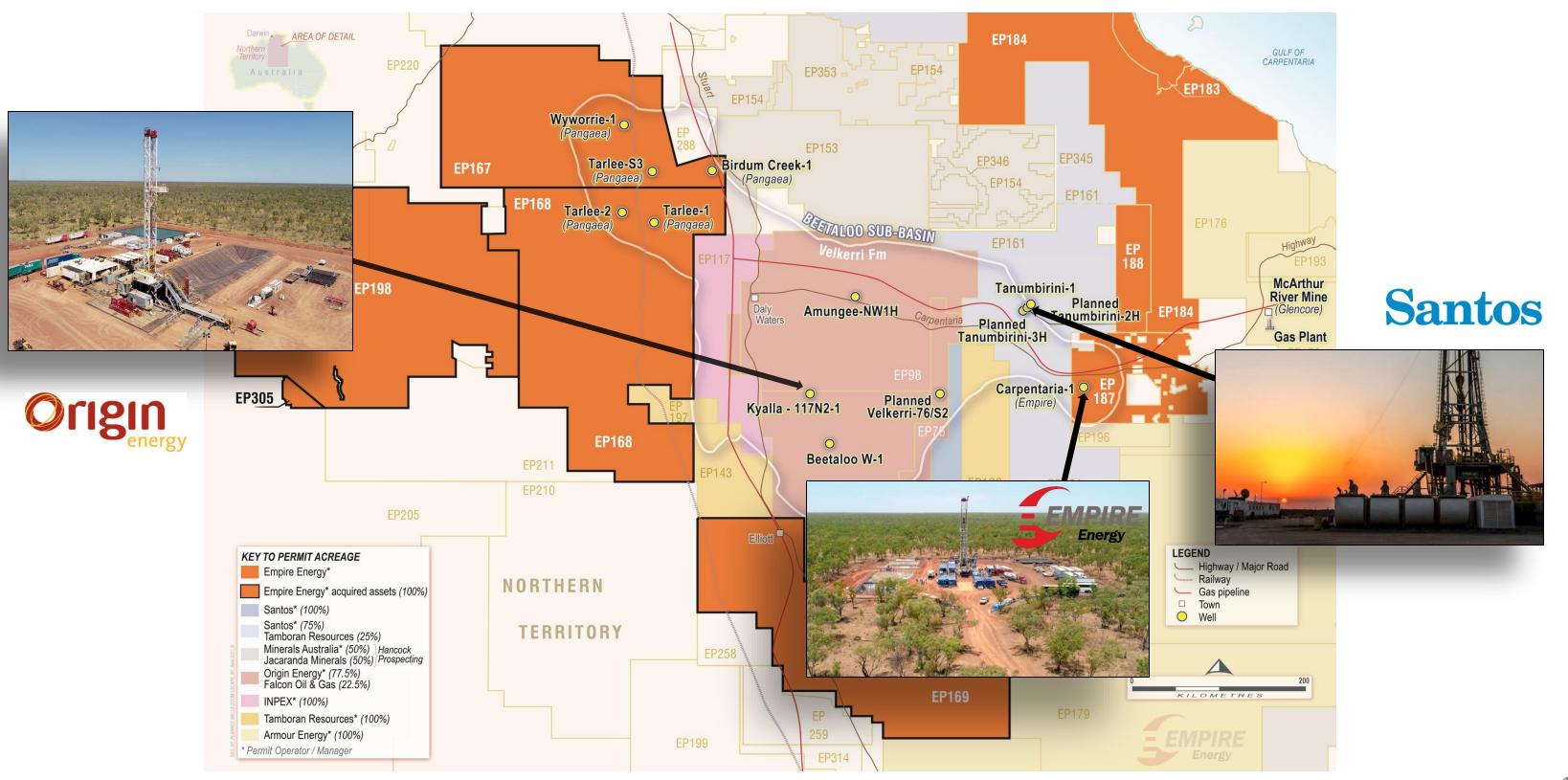




Source: company disclosures and regulatory filings

## Operations across the Beetaloo in 2021





### Path to Commercialisation

Northern Markets using existing infrastructure: Local and North Queensland mining operations and power markets

Access to Amadeus Gas Pipeline and McArthur River Mine Gas Pipeline

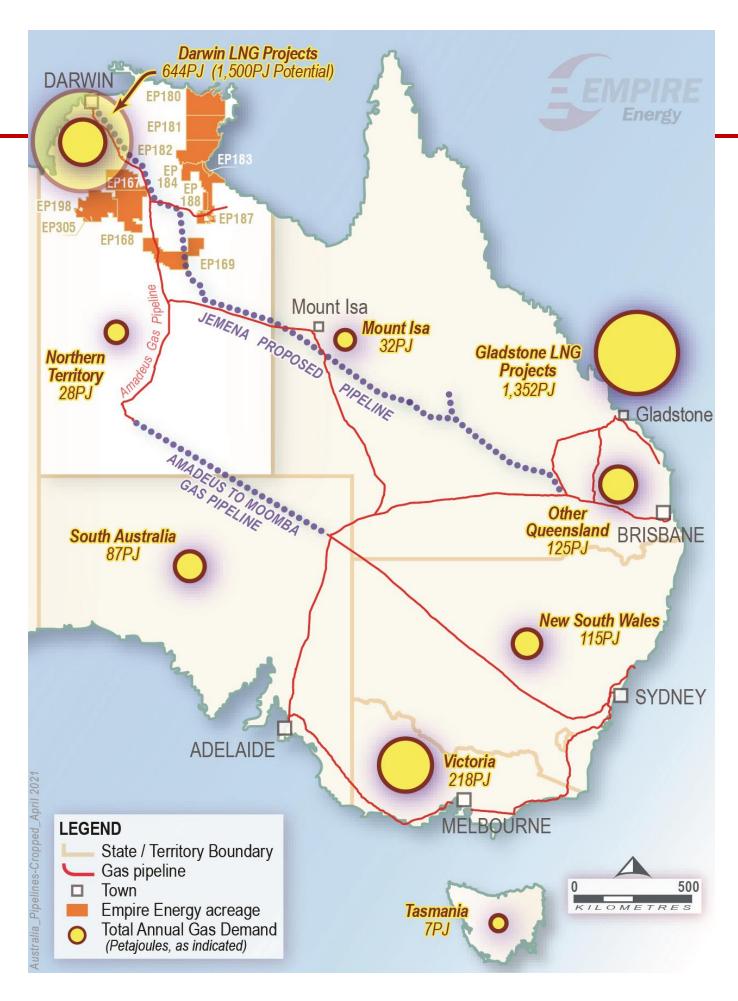
**East Coast:** Domestic power and industrial markets and Gladstone LNG terminals via existing and anticipated pipelines

AEMO forecasts potential gas shortfalls from 2023

**Darwin LNG export** and liquids for manufacturing: Backfill or expansion gas for LNG and downstream petrochemical manufacturing

Ichthys LNG (INPEX): current 2 trains totaling 8.9mtpa / potential for 4 trains totaling 17.8mtpa

Darwin LNG (Santos): current 3.7mtpa / potential for 10.0mtpa





Total Annual Gas Demand Source: Energy Quest and Empire analysis for 2020



# Appendix: Activity to date in the Beetaloo Basin



















NT Fracking Moratorium (Sep 2016 – Apr 2018)

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Operational Highligh	nts				1				
	■ Pangaea Resources acquires ~1,100- line km 2D seismic survey	<ul> <li>Santos         <ul> <li>Tanumbirini-1</li> <li>drilled to 3,945m</li> <li>TD. Play opening well, with 500m of shale logged in the Mid Velkerri section</li> </ul> </li> <li>Pangaea         <ul> <li>Resources drills</li> <li>Hidden Valley S2 exploration well</li> </ul> </li> </ul>	■ Pangaea Resources drills 4 appraisal wells including the Wyworrie-1 gas discovery and acquires ~500-line km 2D seismic survey	Origin Energy announces Amungee NW-1H production test results, 66TJ produced at an average rate of 1.1Mcf/d	Origin books 2C contingent resources of 6.6Tcf in the Beet aloo Basin and indicates existence of a material gas resource	End of Northern Territory fracking moratorium	Empire completes 231-line km 2D seismic survey in EP187	<ul> <li>Santos books maiden 2C resource</li> <li>Origin and Falcon Oil drill and fracture stimulate the horizontal Kyalla 117 well</li> <li>Santos announces initial peak gas flow rate of 10mmscf/d at Tanumbirini-1 vertical well</li> <li>Empire drills the Carpentaria-1 well</li> </ul>	<ul> <li>Origin and Falcon confirm liquid-rich gas discovery at Kyalla 177 with CO2 estimated a less than 1%</li> <li>Empire books a maiden contingent gas resource</li> <li>Santos confirms two horizontal wells with fracture stimulation and production testin</li> <li>Falcon confirms further Velkerri drilling and flow testing</li> </ul>
Financial Highlights									
<ul> <li>Santos farms into EP161 (and other tenements) with Tamboran Resources</li> </ul>		<ul> <li>Origin Energy and Sasol farm-in to Falcon Oil &amp; Gas' Beet aloo acreage</li> </ul>	<ul> <li>Energy &amp; Minerals         Group farms into         Pangaea         Resources         Beetaloo acreage</li> <li>INPEX awarded         Beetaloo acreage</li> </ul>		<ul> <li>Origin increases its interest in its         Beetaloo JV to         70% following the acquisition of         Sasol's share</li> </ul>			<ul> <li>Origin increases its interest in its         Beet aloo JV to         77.5%, valuing the project at A\$333         million (gross)</li> <li>Tamboran acquires         Sweetpea</li> </ul>	<ul> <li>Empire acquires         Pangaea and         EMG</li> <li>Empire raises         \$30m in         placement, \$1.2m         placement to         Directors and \$6m         SPP         22</li> </ul>

### Disclaimer



This presentation has been prepared by Empire Energy Group Limited ("Empire" or the "Company"). The information in this presentation of a general nature and is subject to change without notice. The information in this presentation does not purport to be complete, nor does it contain all of the information which would be required in a prospectus prepared in accordance with the requirements of the Corporations Act 2001 (Cth). It contains information in a summary form only and should be read in conjunction with Empire's other periodic disclosure announcements to the ASX available at www.asx.com.au.

An investment in Empire shares is subject to known and unknown risks, many of which are beyond the ability of Empire to control or predict. These risks may include, for example, movements in oil and gas prices, a failure to acquire some or all of the targeted acreage, risks associated with the development and operation of the acreage, exchange rate fluctuations, an inability to obtain funding on acceptable terms or at all, loss of key personnel, an inability to obtain appropriate licences, permits and or/or other approvals, inaccuracies in resource estimates, share market risks and changes in general economic conditions. Such risks may affect actual and future results of Empire and its shares.

This presentation contains statements, opinions, projections, forecasts, and other material ("forward looking statements"). These statements can be identified by the use of words like 'anticipate', 'believe', 'intend', 'estimate', 'expect', 'may', 'plan', 'project', 'forecast', 'will', 'should', 'could', 'seek' and other similar expressions. Forward looking statements may be based on assumptions which may or may not prove to be correct. None of Empire, its respective officers, employees, agents, advisers or any other person named in this presentation makes any representation as to the accuracy or likelihood of fulfilment of the forward looking statements or any of the assumptions upon which they are based and disclaim any obligation or undertaking to revise any forward looking statement, whether as a result of new information, future event or otherwise.

Maps and diagrams contained in this presentation are provided to assist with the identification and description of Empire's lease holdings and Empire's intended targets and potential exploration areas within those leases. The maps and diagrams may not be drawn to scale and Empire's intended targets and exploration areas may change in the future.

All financial information is in Australian dollars unless stated otherwise.

The information contained in this presentation does not take into account the investment objectives, financial situation or particular needs of any recipient and is not financial product advice. Before making an investment decision, recipients of this presentation should consider their own needs and situation and, if necessary, seek independent professional advice.

To the maximum extent permitted by law, Empire and its respective officers, employees, agents and advisers give no warranty, representation or guarantee as to the accuracy, completeness or reliability of the information contained in this presentation. Further, none of Empire nor its respective officers, employees, agents or advisers accept, to the extent permitted by law, responsibility for any loss, claim, damages, costs or expenses arising out of, or in connection with, the information contained in this presentation. Any recipient of this presentation should independently satisfy themselves as to the accuracy of all information contained herein.