

DISCLAIMER

Certain information regarding Bengal Energy Ltd ("Bengal" or the "Company") set forth in this document contains forward-looking statements or financial outlooks (collectively, "forward-looking statements") under applicable securities law. The use of any of the words "plan", "expect", "project", "intend", "believe", "should", "anticipate", "estimate" or other similar words, or statements that certain events or conditions "may" or "will" occur are typically intended to identify forward-looking statements. Forward-looking statements are not based on historical facts, but rather on Bengal's internal projections, estimates, beliefs, opinions, and assumptions at the time the statements were made concerning, among other things, the impact of economic conditions in North America and Australia and globally; industry conditions; changes in laws and regulations including, without limitation, the adoption of new environmental laws and regulations and changes, how they are interpreted and enforced, and how Bengal may be impacted by such; increased competition and the availability of business prospects and opportunities; the availability of qualified operating or management personnel; fluctuations in commodity prices, foreign exchange or interest rates; stock market volatility and fluctuation; results of exploration, testing and drilling activities, and the continued or anticipated performance of assets; and future growth, results of operations, production, future capital and other expenditures (including the amount, nature and sources of funding thereof). We believe the expectations reflected in those forward looking statements are reasonable but, no assurances can be given that any of the events anticipated by the forward-looking statements will transpire or occur, or if any of them do so, what, if any, benefits Bengal will derive from them. As such, undue reliance should not be placed on forward-looking statements.

These statements are only predictions, not guarantees, and actual events or results may differ materially. In particular, forward-looking statements included in this document include, but are not limited to, statements with respect to: the Company's focus, plans, priorities and strategies; the Company's position in the business environment, particularly in the Australian business environment; the expected continued advantage of the Cooper Basin's proximity to Asia; the Company's level of debt and the continuation of such and the Company's expected cash flow; the Company's development plans for ATP 934, including, without limitation, the successful tie-in into an existing gathering network, the successful work-over of the Ramses and Ghina wells, the completion of the twin drilling of the existing Karnak well and the expected benefit of such to the Company; and the ability of third parties to perform their obligations under contracts and the expected benefit of such contracts and performance to the Company; the continued stabilization and strengthening of crude oil pricing, natural gas usage and primary energy consumption and the ability of Australia to be well positioned in respect of such trends; Bengal's position in comparison to Canadian and Australian listed peers; the continued performance of Cuisinier, the expected waterflood drilling program in 2021 and the estimated performance of the Chef field expansion; the success of neighbouring sites supporting Legbar exploration and the future development of the southern farm-out block; the expected de-risking of Bengal's asset portfolio as a result of the Santos farm-in; the expected further synergistic and complementary opportunities in the Cooper Basin; the performance of the Barrolka asset, the estimated gas holdings and pipelines in the block and the availability of immediate market access upon success; the planned fracture stimulation in H1 2022 in respect of ATP – Tookoonooka, the availability of a market for produced oil at a nearby inland oil refinery and

In addition, statements relating to "reserves" or "resources" are by their nature forward-looking statements, as they involve the implied assessment, based on certain estimates and assumptions that the resources described can be profitably produced in the future. With respect to forward-looking statements contained in this document, Bengal has made assumptions regarding: current and future commodity prices and royalty regimes; availability of skilled labour; timing and amount of capital expenditures; access to capital to fund the Company's exploration programs; future exchange rates; the impact of increasing competition; conditions in general economic and financial markets; availability of drilling and related equipment; effects of regulation by governmental agencies; royalty rates; future operating and transportation costs; and other matters. Although the forward-looking statements contained in this document are based upon assumptions which management believes to be reasonable, the Company cannot assure investors that actual results will be consistent with these forward-looking statements.

INVESTOR RELATIONS

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Certain Oil and Gas Metrics and Abbreviations

This document contains certain oil and gas metrics, such as finding and development costs, log pay, operating netbacks and field netbacks, which do not have standardized meanings or standard methods of calculation and therefore such measures may not be comparable to similar measures used by other companies and should not be used to make comparisons. Such metrics have been included herein to provide readers with additional measures to evaluate the Company's performance; however, such measures are not reliable indicators of the future performance of the Company and future performance and should not be unduly relied upon.

Reserves Estimates: Other than the reserves estimates disclosed on slides 5,11 and 13 the recovery, reserves and resources estimates provided herein are internal estimates only. The reserve estimates disclosed on slides 5,11 and 13 were prepared by GLJ Petroleum Consultants Ltd. dated June 17, 2021 with an effective date of March 31, 2021 in accordance with NI 51-101 and the Canadian Oil and Gas Evaluation Handbook and using GLJ Petroleum Consultants Ltd.'s forecast prices at March 31, 2021. There is no guarantee that the estimated reserves or resources will be recovered. As a consequence, actual results may differ materially from those anticipated in the forward-looking statements.

Analogous Information: Certain noted drilling, completion, production, reserve and resource data provided in this document may constitute "analogous information" under applicable securities legislation, such as reserve and resource estimates or the reserves and resources present on the Company's lands, and nearby lands, total production and production-rates from wells drilled by the Company or other industry participants located in geographical proximity to lands held by the Company. This information is derived from publicly available information sources (as at the date of this document) that the Company believes are predominantly independent in nature. The Company believes this information is relevant as it helps to define the reservoir characteristics in which the Company may have an interest. The Company is unable to confirm that the analogous information was prepared by a qualified reserves evaluator or auditor or in accordance with the Canadian Oil and Gas Evaluation Handbook and therefore, the reader is cautioned that the data relied upon by the Company may be in error, may not be analogous to the Company's land holdings and/or may not be representative of actual results of wells anticipated to be drilled or completed by the Company in the future.

Test Rates

References in this document to production test rates are useful in confirming the presence of hydrocarbons, however such rates are not determinative of the rates at which such wells will commence production and decline thereafter and are not indicative of long term performance or of ultimate recovery. While encouraging, readers and cautioned not to place reliance on such rates in calculating aggregate production for the Company. A pressure transient analysis or well-test interpretation has not been carried out in respect of all wells. Accordingly, the Company cautions that test results should be considered to be preliminary.

Pay Thickness

Estimates of pay thickness are considered to be anticipated results or information that indicate the potential value or quantities of resources under NI 51-101. Such estimates have been prepared by management of the Company and have not been prepared or reviewed by an independent qualified reserves evaluator or auditor. The risks associated with estimates of pay thickness include, but are not limited to, the risk that the Company's exploration and development drilling and related activities may provide different results; the risk that the Company may encounter unexpected drilling results; the occurrence of unexpected events involved in the exploration for, and the operation and development of, oil and gas; delays in anticipated timing or drilling and completion of wells; geological, technical, drilling and processing problems and other difficulties in producing petroleum reserves.

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DISCLAIMER (CONT'D)

Third Party Information: Certain other information contained in this presentation has been prepared by third-party sources, which information has not been independently audited or verified by the Company. No representation or warranty, express or implied, is made by the Company as to the accuracy or completeness of the information contained in this document.

Netbacks: Netback is a term that is not defined under International Financial Reporting Standards and is used by Bengal as a supplemental measure in evaluating Bengal's financial position and performance. Bengal calculates netbacks as revenues minus royalties and transportation and operation costs.

Net Present Value (NPV): Estimates of the net present value of the future net revenue from Bengal's reserves do not represent the fair market value of Bengal's reserves and are based on information for the Company's booked locations in respect of which reserves have been assigned as well as analogous public information. The estimates of reserves and future net revenue from individual properties or wells may not reflect the same confidence level as estimates of reserves and future net revenue for all properties and wells, due to the effects of aggregation.

Future Oriented Financial Information

This document contains future oriented financial information (FOFI) within the meaning of applicable securities laws. The FOFI has been prepared by Bengal's management to provide an outlook of the Company's activities and results. The FOFI has been prepared based on a number of assumptions including the assumptions with respect to the costs and expenditures to be incurred by the Company, capital equipment and operating costs, foreign exchange rates, taxation rates for the Company, general and administrative expenses and the prices to be paid for the Company's production. Management does not have firm commitments for all of the costs, expenditures, prices or other financial assumptions used to prepare the FOFI or assurance that such operating results will be achieved and, accordingly, the complete financial effects of all of those costs, expenditures, prices and operating results are not objectively determinable. The actual results of operations of the Company and the resulting financial results will likely vary from the amounts set forth in the analysis presented in this document, and such variation may be material. The Company and its management believe that the FOFI has been prepared on a reasonable basis, reflecting management's best estimates and judgments. However, because this information is highly subjective and subject to numerous risks, it should not be relied on as necessarily indicative of future results. Except as required by applicable securities laws, Bengal undertakes no obligation to update such FOFI and forward-looking statements and information.

This presentation is provided for informational purposes only as of February 10, 2022, is not complete, and may not contain certain material information about Bengal, including important disclosures and risk factors associated with an investment in Bengal. This presentation does not take into account the particular investment objectives or financial circumstances of any specific person who may receive it and does not constitute an offer to sell or a solicitation of an offer to buy any security in Canada, the United States or any other jurisdiction. The contents of this presentation have not been approved or disapproved by any securities commission or regulatory authority in Canada, the United States or any other jurisdiction, and Bengal expressly disclaims any duty on Bengal to make disclosure or any filings with any securities commission or regulatory authority, beyond that imposed by applicable laws.

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TOP-TIER JURISDICTION

Production, development and exploration assets in Australia's Cooper Basin, a world-class hydrocarbon jurisdiction – favourable royalty and tax jurisdiction. Proximity to Asia provides significant advantage to supply developing markets.



HIGH GROWTH POTENTIAL

Strong mix of JV, 100%-owned cash generative assets and high-growth exploration assets that provides imminent growth with long term upside.



STRONG BALANCE SHEET

Debt-free balance sheet with CAD\$4m cash and positive operating cash flow which provides a strong base to execute on the company's growth plan.



EXPERIENCED AND DEDICATED **MANAGEMENT**

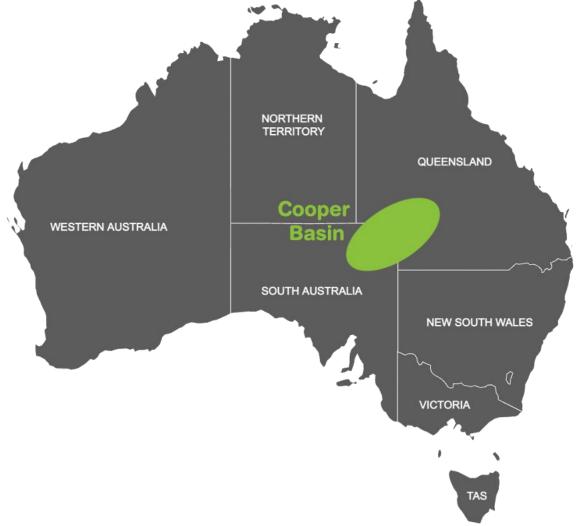
Management has substantial in-country oil and gas experience.



MANAGEMENT ALIGNED WITH **SHAREHOLDERS**

Management is highly aligned with their shareholders having committed their own capital. CEO, Chayan Chakrabarty is the second largest shareholder after Texada Capital Management Ltd. ("Texada"),

GAINING EXPOSURE TO HIGH-IMPACT PRODUCING AND EXPLORATION OIL AND GAS PROJECTS IN AUSTRALIA'S COOPER BASIN



CORPORATE SNAPSHOT

On the 26th of February 2021, Energy closed Bengal C\$16,536,000 in private a placement via the issuance of 330,720,000 common stock.

Proceeds were applied to settling outstanding liabilities approximately C\$4.0 million cash remaining which will be used by accelerate Company to development plans of its world class hydrocarbon assets.

The private placement has placed Bengal on firm financial footing, allowing the Company to be debtfree and enjoy the recent strength in crude oil pricing.

Financial Information 10 February 2022

C\$3 Million

Cash And Financial Assets

SHAREHOLDERS

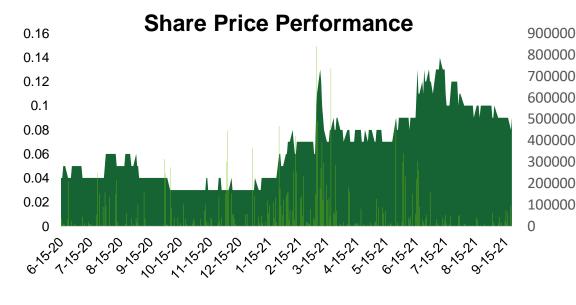
Nil Debt

All Free Cash Flow Goes To **Funding Growth**

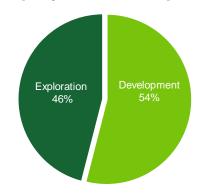
SHARE INFORMATION

Texada	83%	Share Price	0.07 Feb-10-2022
Directors / Employees	2%	No. Shares	432.99m
Free Float	15%	Market Cap	30m

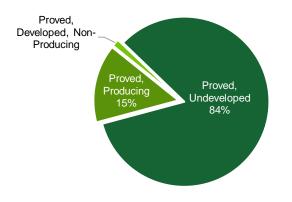
^{*}Directors / Employees - excluding Texada Holdings



Deployment of Capital



Reserves (Net To Bengal)



HIGHLY DEDICATED AND EXPERIENCED MANAGEMENT TEAM



CHAYAN CHAKRABARTY, PhD, MBA PRESIDENT, CEO & DIRECTOR



JERRAD BLANCHARD, CA, CPA CHIEF FINANCIAL OFFICER



RICHARD EDGAR, BSc P. GEO EXECUTIVE VICE PRESIDENT



KAI EBERSPAECHER, Meng MBA CHIEF OPERATING OFFICER

25 years' experience in the oil and gas sector, holding several senior positions. His most recent position was VP of Daylight Resources Trust. Chayan holds a PhD in petroleum engineering from the University of Alberta and an MBA from the University of Calgary.

15 years' experience in the oil and gas sector with demonstrated expertise in all aspects of strategy, corporate finance and financial reporting. Former CFO of Winstar Resources and Northern Silica Corporation. Jerrad is a Chartered Professional Accountant.

Over 40 years' experience in the Canadian oil and gas sector. Richard is currently the President of Poplar Creek Resources and a Director of Shelton Petroleum. Most recently, Richard was President of Avery Resources, Bengal's predecessor. Richard is a member of the CSPG and APEGA.

With over 20 years' experience, Kai is an upstream oil and gas professional with broad experience in developing hydrocarbon resources. Kai holds a MChemE and an MBA. During his career Kai has held several senior roles across four countries where he was responsible for the development, engineering and delivery of operations and production.



EXPERIENCED BOARD OF DIRECTORS

R.D. (Bob) Steele, P. Eng

Chairman of the Board

Independent businessman since March 2010. Prior thereto on the Board of Directors of Raise Production Inc. (formerly Global Energy Services Ltd.) from June 2011 to October 2015. Director of Marquee Energy Ltd (formerly Skywest Energy Ltd.) from June 2010 to June 2013. Founder of both Stellarton Energy and Berens Energy.

Dr. Brian Moss, Ph.D. (Geol)

Director

President and Chief Executive Officer of Crown Point Energy Inc. (formerly Crown Point Ventures Ltd.) a public oil and gas company since November 9, 2016. Executive Vice President and Chief Operating Officer of Crown Point Energy Inc. from June 2012 to November 2016. Director of Crown Point Energy Inc. (formerly Crown Point Ventures Ltd.) in May 2012 to April 2015. Prior thereto, from January 2008 to May 2012, Executive Vice President (Latin America) of Antrim Energy Inc. and a Director of Antrim Energy Inc. from April 2006 to June 2012.

James Howe, CA

Director

President of Bragg Creek Financial Consultants Ltd.,(a private financial consulting corporation) from January 1982 to present. A Director of both Ensign Energy Services Inc. and Pason Systems Inc.

Peter Lansom

Director

Independent businessman with over 30 years' experience in conventional and unconventional exploration, appraisal and development, working in executive roles within ASX listed companies including eight years as Managing Director of Galilee Energy and other roles Eastern Star Gas, Origin Energy and Santos. Peter is currently a non-Executive Director for Metgasco Ltd and Bengal Energy Ltd.

R.D. (Bob) Steele, P.Eng

Director

Independent businessman since March 2010. Prior thereto on the Board of Directors of Raise Production Inc. (formerly Global Energy Services Ltd.) from June 2011 to October 2015. Director of Marquee Energy Ltd (formerly Skywest Energy Ltd.) from June 2010 to June 2013. Founder of both Stellarton Energy and Berens Energy.

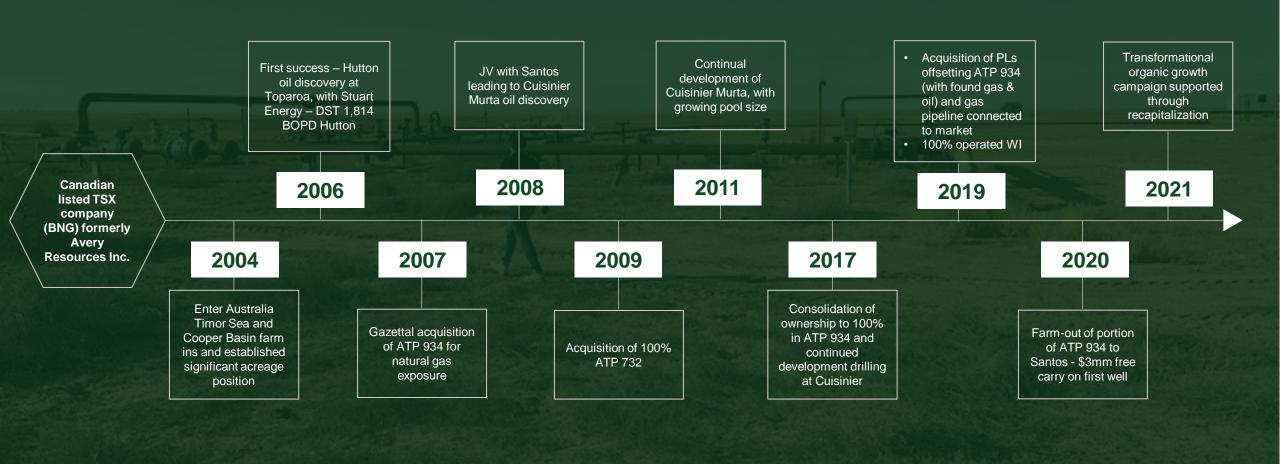
Bill Wheeler, CFA

Director

Private investor. Co-founder of Leith Wheeler Investment Counsel. President of Texada Capital Management Ltd., a private investment company, since September 2011. Previously a Director of Azabache Energy Inc. from June 2010 to January 2014.



HISTORY OF SELECTING A MIX OF CASH GENERATIVE AND EXPLORATION ASSETS



POSITIONED FOR IMMEDIATE GROWTH

2022 Prospects Ready To Produce and proximal to Existing Gathering Network

Commodity Prices: Brent Oil > US\$90/bbl; East Coast Gas A\$8-11/mcf

Cuisinier (30%, Santos operated) Proven producing field building on waterflood program following successful Q1 2021 pilot + multi-well vertical frac program to increase production and enhance field recovery.

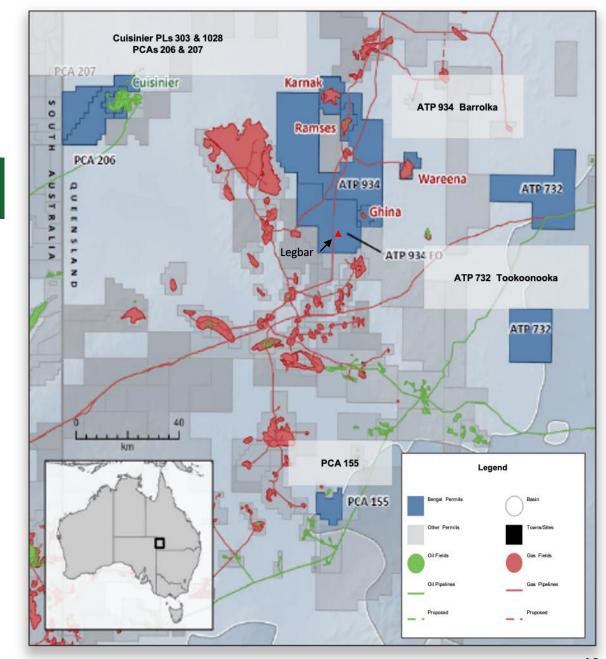
Wareena (100%, BNG operated) Workover to restart two shut-in historical producer wells from the Permian Toolachee, tied into 100% owned 26-km pipeline to be recommissioned and custody transfer metering installed. Pipeline connected to Coonaberry compression station.

Caracal (100%, BNG operated) Stimulate 53 API oil discovery in Wyandra zone and commence production using Early Production System and add storage / load-out infrastructure. Simplest commercial solution to truck oil to nearby IOR Refinery, with additional options available. Target PL application.

Ramses (100%, BNG operated) Gas: Stimulate gas discovery zones to develop with Karnak; Oil: Workover one well to access oil pay zone, commence production and add storage / load-out infrastructure.

Karnak (100%, BNG operated) twin drilling to existing well that showed significant pay zones in the Permian; close to existing infrastructure.

Ghina (100%, BNG operated) Evaluate recoverable reserves on a Permian discovery well to support follow-up drilling campaign.



Bengal

PROMOTING SUSTAINABLE DEVELOPMENT

Bengal's Work Programs Meet All of Queensland and Australia's Health, Safety, Community and Environmental Standards and are Aligned With Global Sustainability Standards.









PEOPLE FOCUS

- Health and Safety are Bengal's operations first priority
 - At Bengal, we want our employees and contractors to arrive at work and get home to their families safely
- Targeting a low carbon footprint

STEWARDSHIP

- Minimizing environmental impact by engaging local resources
- Bengal respects the environment and land on which it operates by building strong links with landholders and traditional owners

Bengal is integrating its operations with local communities

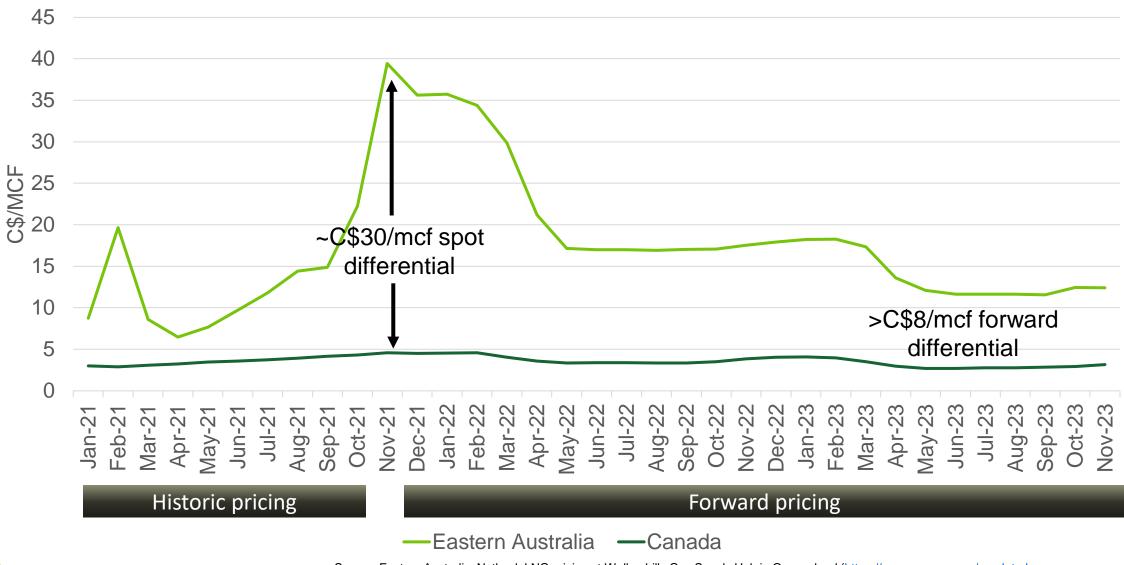
RESPONSIBILITY

- Bengal upholds the highest social standards for investments
 - Bengal works with traditional owners to create opportunities

- Maximize local employment opportunities
- Bengal is an equal opportunity employer
 - Bengal values diversity



WORLD LEADING NATURAL GAS PRICES

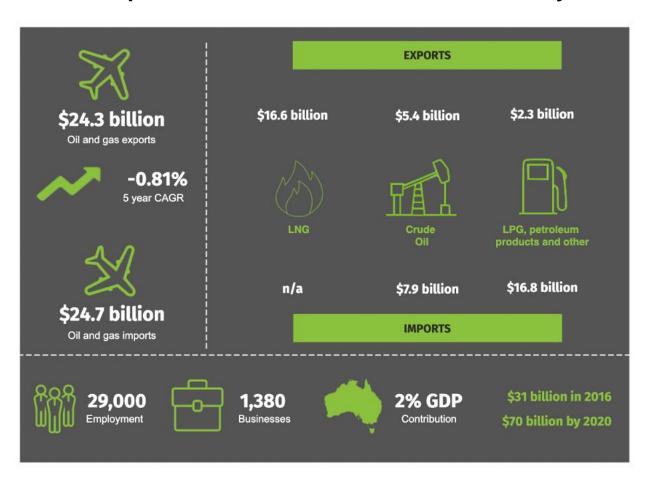




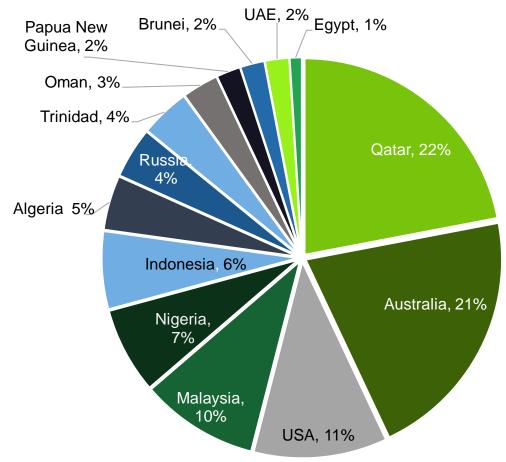
Source: Eastern Australia: Netback LNG pricing at Wallumbilla Gas Supply Hub in Queensland (https://www.accc.gov.au/regulated-infrastructure/energy/gas-inquiry-2017-2025/lng-netback-price-series); Canada: NGX AECO pricing (https://www.gasalberta.com/gas-market/market-prices)

AUSTRALIA WELL-PLACED TO TAKE ADVANTAGE OF RISING ENERGY TRENDS

Snapshot Of Australian Oil And Gas Industry



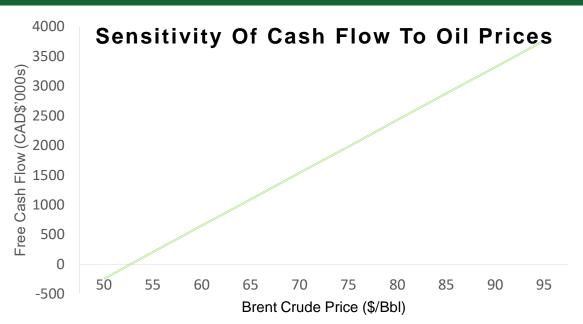
LNG Exporters By Market Share (2021F)





CASH FLOWS INCREASE DRAMATICALLY AS OIL PRICES RISE

Zero Debt Means That All Free Cash Flow Can Be Directed to Funding Growth



^{*}Annual cash generated from Cuisinier can be reinvested.

Free cash flow based on historical sales price premium and operating expenses as well as posted royalty rates

Expansive Reserve Base Signifies Strong Growth Potential

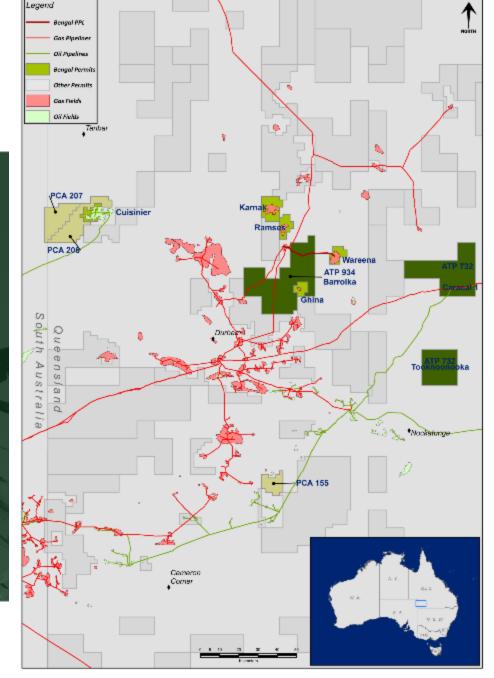
Company Interest Oil Reserves (Mstb)	1P	2P
Producing	322	423
Developed, Non-Producing	33	49
Undeveloped	1808	5317
Total	2163	5789

Bengal

BARROLKA AND SURROUNDING PLs

Immediate development & transformational exploration Potential

- Operator with 100% working interest in Barrolka (ATP 934 North).
- Acquired 4 PLs surrounding ATP 934 with an area of 267 km² (65, 977 acres) and a 26 km pipeline.
- Large, undrilled 711 km² permit with active drilling in the area presenting strong upside potential. Santos' drill results for recent gas discovery wells came in at 6-13 million cubic feet per day.
- Block is estimated to hold significant gas resource, with numerous gas pipelines crossing the permit, providing multiple egress avenues.
- Exploration team has mapped 4 prospects/leads on this permit, based on 2D seismic interpretation.
- Legbar well in ATP 934 South farm-in lands found high quality Toolachee sands and confirmed presence of hydrocarbons in the Toolachee and Birkhead Formations but did not test a valid Toolachee closure.

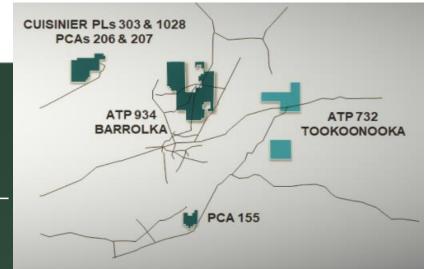


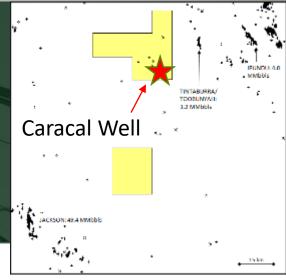


ATP 732 – TOOKOONOOKA

Caracal well Wyandra Zone & Permian Gas Potential

- Operator with 100% interest 208,000 acres.
- The 100% W.I. Caracal well is cased as a Wyandra Zone Oil Well.
- Planned fracture stimulation in H1 2022 to develop this 53° API oil discovery.
- Analogous to Wyandra Producing fields abutting to the east Tintaburra cum. 3.2 MMbbls & Ipundu cum. 4 MMbbls.
- Located in the emerging East Flank oil fairway of the Cooper Basin.
- Good seismic control with 420 km new 2D and 352 sq. km new 3D.
- Early Oil Production system Roadrunner Pumping Unit to be utilized.
- Market for produced oil at IOR Refinery nearby.
- Permian gas potential along the northern flank of the permit as well as the largely unexplored oil potential in the southern part of the permit closer to the producing Jackson/Jackson South Field.
- The Jackson Field has produced more than 49.4 MMbbls of oil to date.



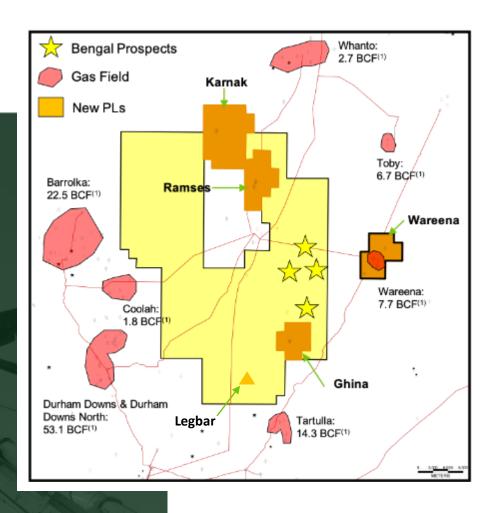




NEXT-PHASE EXPLORATION

Transformative Asset: Barrolka (ATP 934)

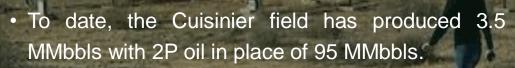
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- Block is estimated to hold significant gas resource, with numerous gas pipelines crossing the permit.
- Exploration team has mapped 5 prospects/leads on this permit, based on 2D seismic interpretation.
- Multiple egress avenues provide optionality for immediate market access upon success.
- Santos' drill results for recent gas discovery wells came in at 6-13 million cubic feet per day.



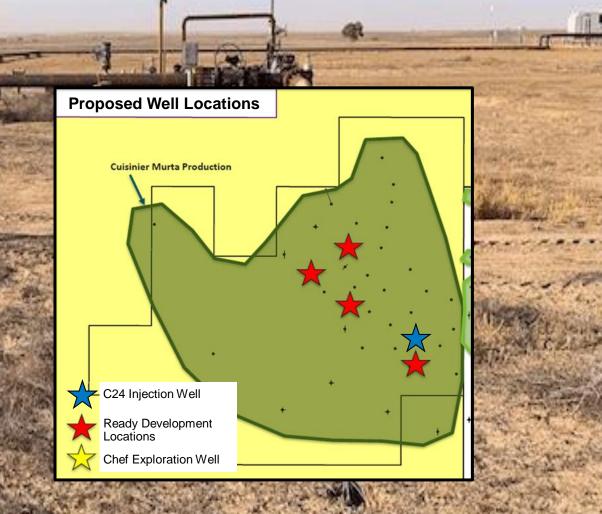


CUISINIER – PRODUCING ASSET

Cashflow Used To Unlock Company Value

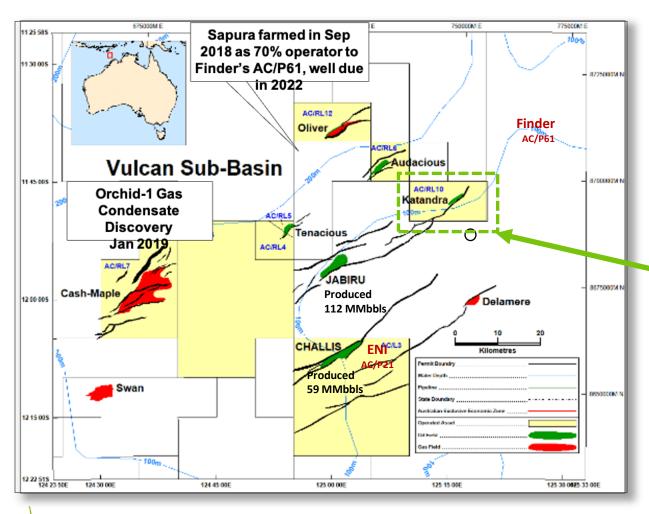


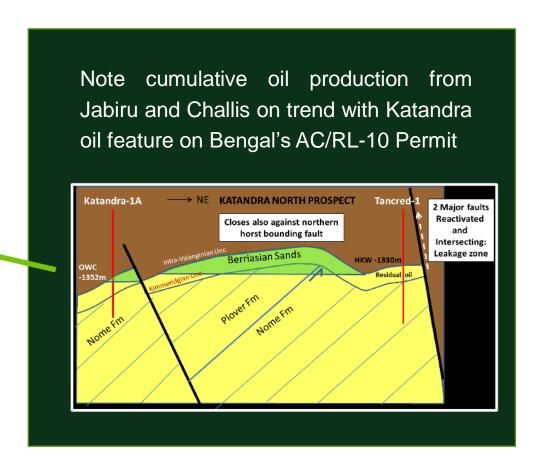
- 52 degree API oil with oil price at premium to Brent.
- Currently producing 211 BOPD.
- A pilot reservoir pressure maintenance scheme (water flood pilot) is planned to commence injection once commissioning issues are resolved.



ADDITIONAL PROPERTIES PROVIDE SIGNIFICANT UPSIDE

Offshore asset, North of Perth – Bengal AC/RL-10



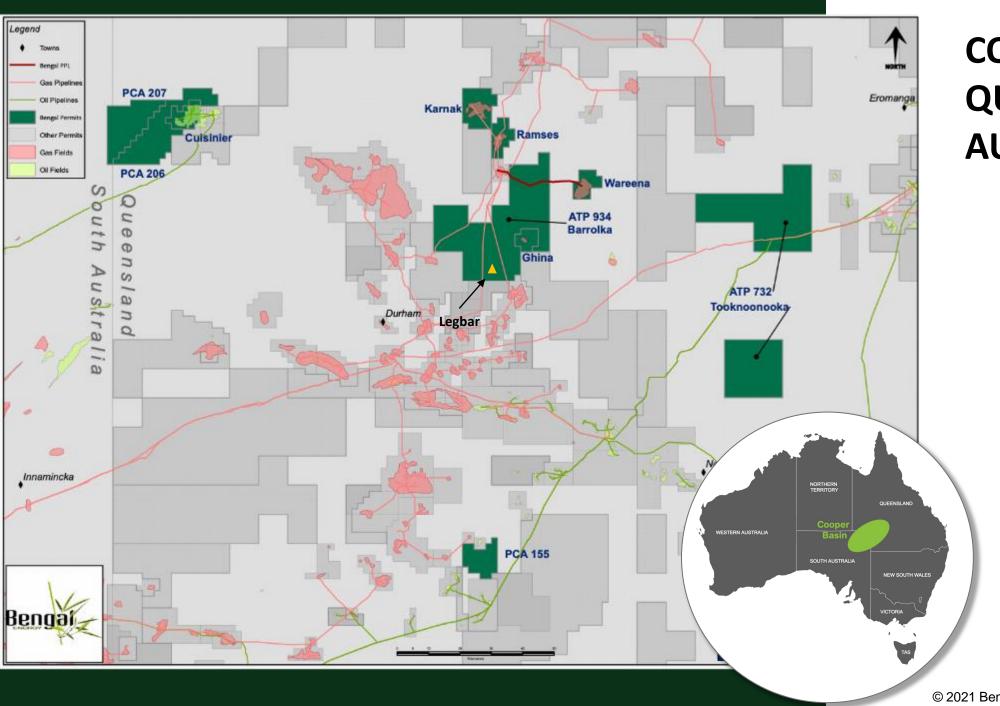






Appendix





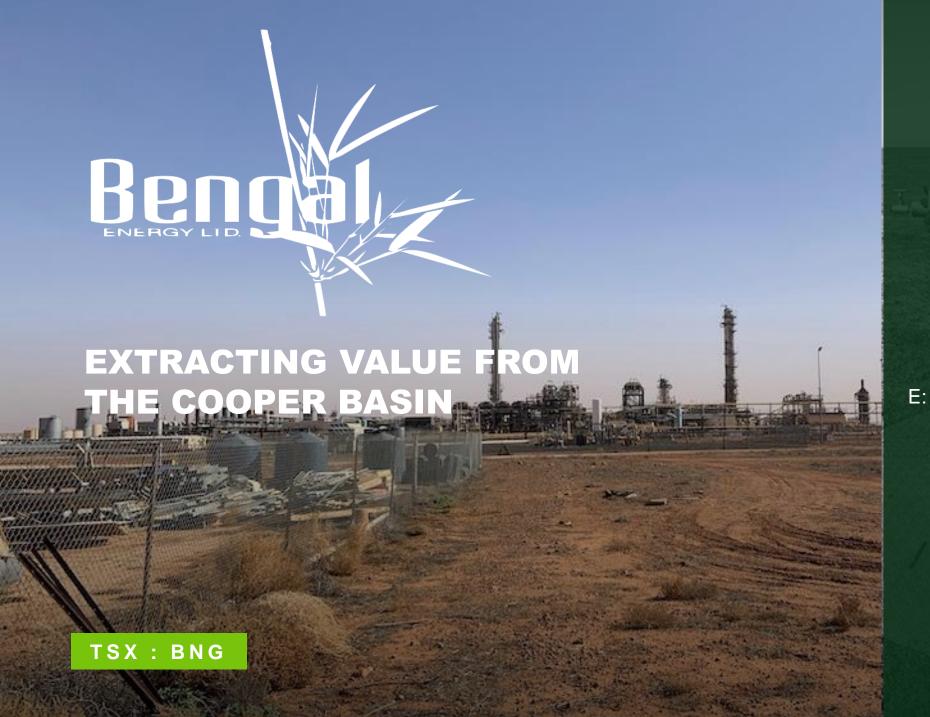
COOPER BASIN, QUEENSLAND AUSTRALIA

GLOSSARY

Item	Description
API	American Petroleum Institute
ATP	Authority to Prospect
AUD\$	Australian Dollars
BBLs	Barrels
BCF	Billions of standard cubic feet of gas
Bengal Energy	TSX:BNG, Bengal or the Company
BOPD	Barrels of oil per day
CAD\$	Canadian Dollars
CY	Calendar year
DST	Drill stem test
GOR	Gas-to-oil ratio
JV	Joint venture
MM	Millions
MMbbls	Million barrels
MMBOE	Million barrels of oil equivalent
MMcf/d	Million cubic feet per day
MMscf	Million standard cubic feet
Mstb	Thousand stock tank barrels
Netback	Revenues less royalties and operating costs

ltem	Description
OOIP	Original oil in place
PCA	Potential Commercial Area
PLs	Petroleum Lease
PSTM / PSDM	pre stack time migration / pre stack depth migration
PTTEP	PTT Exploration and Production Public Company Limited
Q	Quarter
Santos	Santos Limited
US\$	US Dollars
WI	Working interest





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