

QPM Reports 2P Gas Reserves of 331.2PJ

Highlights

- ✓ Independently certified reserve update completed with 2P Reserves increasing 38% from 240PJ to 331PJ at the Moranbah Project.
- ✓ With over 200PJ of uncontracted 2P Reserves, QPM is well positioned to rapidly grow its energy business to supply Eastern Australian gas and electricity markets.
- ✓ All reserves are located within QPM's portfolio of 100% owned Petroleum Leases that are connected to the Moranbah Project's gas gathering and processing infrastructure.

Queensland Pacific Metals Ltd (ASX:QPM) ("QPM" or "the Company") is pleased to announce a significant increase in reserves at its Moranbah Project.

Reserve Upgrade

Netherland, Sewell & Associates Inc. ("NSAI") has completed an updated estimate of reserves for the Moranbah Gas Project.

	Gas Reserves ¹			
	Gross (100%)		Net ²	
Category/Subclass	(BCF)	(PJ)	(BCF)	(PJ)
Proved				
Developed Producing	54.7	56.8	52.5	54.6
Developed Non-Producing	1.5	1.6	1.5	1.5
Undeveloped Justified for Development	161.5	167.8	155.0	161.1
Total Proved (1P)	217.7	226.2	209.0	217.2
Probable				
On Production	13.3	13.8	12.8	13.3
Justified for Development	87.7	91.1	84.2	87.5
Total Proved + Probable (2P)	318.7	331.2	306.0	318.0

1. As at 31 March 2024. Totals may not add because of rounding.

2. Net gas reserves are after a 4 percent deduction for shrinkage due to system use gas.

The updated estimate represents a 105PJ increase in 2P reserves over the previous estimate in March 2022 after allowing for production of ~14PJ.

Business Development Update

QPM now has over 200PJ of uncontracted 2P reserves that can be rapidly developed to meet Eastern Australian gas and electricity market demand.

To capitalise on our reserve position, the Company is focussed on increasing gas production and supply in parallel with development of a portfolio of gas offtake and electricity generation projects. Our near-term activities include:

- The Teviot Brook South new well development program (see ASX announcement dated 24 April 2024);
- Continued well workover program (see ASX announcement dated 24 April 2024);
- Connection of new mine waste gas supply to the Moranbah Project gas gathering and processing infrastructure;
- Participation in the development of the Northern Carbon Abatement Hub (see ASX announcement dated 29 September 2023);
- Negotiation of new Gas Transportation and Capacity Agreements on the North Queensland Gas Pipeline and the Townsville Power Station;
- Development of a portfolio of new baseload and peaking power generation located at the Company's Moranbah facilities. This flexible generation portfolio is intended to beneficially use waste coal mine gas and MGP production to supply up to 300MW of power to the NEM; and
- Development of compressed natural gas and micro-LNG facilities in Moranbah and Townsville to enable distribution of gas to North Queensland energy users.

QPM CEO David Wrench commented,

"We are very pleased with the results of our extensive well workover program which has re-invigorated the field and established a stable production base. This program has increased production and underpinned the significant reserve upgrade announced today. With over 200PJ of uncontracted gas reserves and a myriad of sales opportunities ahead of us, this is an exciting time for shareholders."

This announcement has been authorised for release by the Board.



ASX: QPM | ACN:125 368 658

For Further Info: P: +61 7 3517 5900 | E: info@qpmetals.com.au | W: www.qpmetals.com.au

Contact: David Wrench CEO | Address: Level 10, 307 Queens St, Brisbane Q 4000

FORWARD LOOKING STATEMENT Statements & material contained in this ASX Release, particularly those regarding possible or assumed future performance, production levels or rates, commodity prices, resources or potential growth of QPM, industry growth or other trend projections are, or may be, forward looking statements. Such statements relate to future events & expectations and, as such, involve known and unknown risks & uncertainties. Although reasonable care has been taken to ensure facts stated in this Release are accurate and/or that the opinions expressed are fair & reasonable, no reliance can be placed for any purpose whatsoever on the information contained in this document or on its completeness. Actual results & developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors. Nothing in this Release should be construed as either an offer to sell or a solicitation of an offer to buy or sell shares in any jurisdiction.

Appendix – Reserve Estimate

The estimated proved and probable reserves, evaluated as of 31 March 2024, are contained within granted Petroleum Leases PLs 191, 196, 223 and 224, referred to as the Moranbah Project, located in the Bowen Basin of Queensland, Australia.

The volumes included in the estimate are attributable to the coals in the LH seams from the Rangal Coal Measures and the GU, P, GM and GL seams from the Moranbah Coal Measures. Economic analysis was performed only to assess economic viability and determine economic limits for the properties, using price and cost parameters specified by QPM.

The estimate was prepared by Richard B. Talley, Jr., P.E., Michelle L. Burnham, P.E. and John G. Hattner P.G. in accordance with the definitions and guidelines set forth in the 2018 Petroleum Resources Management System approved by the Society of Petroleum Engineers (“SPE”). These technical persons meet the requirements regarding qualifications, independence, objectivity and confidentiality set forth in the SPE standards. NSAI are independent petroleum engineers, geologists, geophysicists and petrophysicists who do not own an interest in the properties and are not employed on a contingency basis.

Reserve Estimate

	Gas Reserves ¹			
	Gross (100%)		Net ²	
Category/Subclass	(BCF)	(PJ)	(BCF)	(PJ)
Proved				
Developed Producing	54.7	56.8	52.5	54.6
Developed Non-Producing	1.5	1.6	1.5	1.5
Undeveloped Justified for Development	161.5	167.8	155.0	161.1
Total Proved (1P)	217.7	226.2	209.0	217.2
Probable				
On Production	13.3	13.8	12.8	13.3
Justified for Development	87.7	91.1	84.2	87.5
Total Proved + Probable (2P)	318.7	331.2	306.0	318.0

3. As at 31 March 2024. Totals may not add because of rounding.

4. Net gas reserves are after a 4 percent deduction for shrinkage due to system use gas.

Economic Parameters

Gas prices were used only to assess economic viability and determine economic limits for the properties. The estimate has been prepared using gas price parameters specified by QPM that are based on existing gas contracts. Based on a review of records provided and knowledge of similar properties, NSAI regarded the estimated gas prices to be reasonable. Gas prices were adjusted for energy content and all prices held constant throughout the life of the properties.

Costs were used only to assess economic viability and determine economic limits for the properties. Operating costs used in this estimate are based on operating expense records of QPM, the operator of the properties. Capital costs used in the estimate were provided by QPM and based on budget forecasts. Capital

costs are included as required for new development wells or production equipment. Based on their understanding of future development plans, a review of records and knowledge of similar properties, NSAI regarded the cost estimates as reasonable.

Disclosure as Required Under Listing Rule 5.32

1. New data and information

NSAI was provided with an updated field development plan for the Moranbah Project under the ownership of QPM and also production data since the last reserve estimate (31 March 2022).

2. Effect of new data and information

The updated field development plan and associated costs met several contingencies from previous estimates and allowed NSAI to convert a number of contingent resources to reserves.

3. Changes or additions to previously reported information

Previous disclosure under ASX under Listing Rules 5.31.1 to 5.31.7 detailed that underdeveloped petroleum reserves would be developed in line with the gas requirements of the TECH Project. QPM Energy will now develop these reserves in line with the gas requirements under its existing Gas Supply Agreements and any new sales agreements that the Company enters into in the future.

There are no other changes or additions to other previously reported information.