14 January 2025

Mosman Oil and Gas Limited ("Mosman" or the "Company")

Portfolio Review, Sale of EP-145 to Focus on USA Helium Assets

Mosman Oil and Gas Limited (AIM: MSMN) the helium, hydrogen and hydrocarbon exploration, development and production company, provides an update on its asset portfolio.

As part of its strategic shift to helium exploration, development and commercialisation, Mosman is continuously reviewing the ranking of each project and where the team should focus. Subsequent to the acquisition of Coyote Wash and Sagebrush projects announced in December 2024, a review determined the best allocation of capital and management efforts is to dispose of EP-145 for which the Company has signed an agreement with ASX listed Echelon Resources Limited ("Echelon", ASXECH). The net proceeds combined with planned expenditure on EP-145 in 2025 that will no longer be incurred are estimated to be circa A 3 million.

Project review highlights

The Sagebrush Project has the advantages of:

- Leases held by production ("HBP") of circa 40 bopd (gross) providing income
- 10,000 acres of leases with production infrastructure
- Further oil and helium exploration potential identified on seismic
- Activity to be determined by Mosman, with no prescribed expenditure commitments
- Moderate drilling costs US 2.5-3.5 million depending on depth
- Helium infrastructure (pipelines, plants, markets)

The Coyote Wash Project advantages:

- New leases with prospects identified on seismic
- Adjacent to Sagebrush Project
- Activity to be determined by Mosman, with no prescribed expenditure commitments

Compared to EP-145:

- Current commitment to acquire and interpret 2D seismic
- Next 12 month costs estimated to be over A 2.5 million.
- Drilling costs have increased and are estimated to be circa A 20 million based on other wells in the area.
- Following community concern on "fracking", legislative review led to more onerous approvals process and increasing costs

Mosman has agreed a binding heads of terms with Echelon to sell 100% of % EP-145 for A 400,000 in cash and retain a 5% helium and hydrogen royalty (based on sales price, no deduction of costs).

The A 400,000 will be used to progress helium exploration in the USA projects.

The disposal is subject to normal conditions, including entering into a formal sales and purchase agreement and government approvals which are anticipated to take a few months.

Mosman has today completed the acquisition of the outstanding 75% interest from Greenvale Energy Ltd ("Greenvale", ASX:GRV), as announced on 15 October 2024.

The disposal does not include the seismic long lead items being acquired from Greenvale that Mosman expected to be sold separately for circa A150,000.

The book value in Mosman's accounts of EP-145 (100%) was A 1,503,925 as at 30 June 2024. As an exploration licence, EP-145 has generated no revenue and there are no historic profit or losses.

Project	Country	w	Operator	Status	Resource Type	Permit size	Prospective Potential (MOG
Sagebrush	USA, Colorado	83%	Y	Held by production	Oil production + helium	10,000 acres	High potential for helium and oil exploration; revenue from ongoing oil production
Coyote Wash	USA, Colorado	100%	Y	New lease	Helium	4320 acres	High potential for helium based on offset wells and helium production in the basin
Vecta	USA, Colorado	20%	N	Exploration	Helium	~5000 acres	Good potential near old and new production
E P145	Australia, NT	100%	Y	Exploration, permit year 3	Proven gas in West Walker- 1, untested helium upside	818.6km2	High gas potential but high costs
EPA155	Australia, NT	25>>10%	Farmed out	Application to explore	Proven gas in Mt Winters-1, untested helium upside	378km2	High gas potential - could provide infill for Mereenie. Good location for helium with proven play elements
Cinnabar	USA, Texas	75%	Y	Held by production	Oil production	348 acres	Moderate potential through optimization of oil production
Arkoma	USA, Texas	23%	N	Held by production	Oil and gas production	400 acres	Limited remaining potential

Ranking of projects in Mosman's portfolio (January 2025)

Andy Carroll, Chief Executive Officer of Mosman, said: "We have taken a commercial decision to focus our capital allocation and future operational activities on our US projects. While EP-145 in the Amadeus Basin has helium potential, the USA has the considerable commercial advantages of a proven helium production basin, lower drilling and operating costs, ready availability of services, production infrastructure and access to markets. We are pleased to retain ongoing interests in helium potential in EP-145 with a royalty interest which does not require any expenditure by Mosman.

"This transaction, once completed, restores Mosman to being fully funded for all exploration commitments in the next 12 months, and with funding available for discretionary exploration activities."

Market Abuse Regulation (MAR) Disclosure

The information contained within this announcement is deemed by the Company to constitute inside information as stipulated under the Market Abuse Regulations (EU) No. 596/2014 ('MAR') which has been incorporated into UK law by the European Union (Withdrawal) Act 2018. Upon the publication of this announcement via Regulatory Information Service ('RIS'), this information is now considered to be in the public domain.

Enquiries: **Mosman Oil & Gas Limited** Andy Carroll CEO acarroll@mosmanoilandgas.com

Alma Justine James / Will Merison +44 (0) 20 3405 0205 +44 (0) 7525 324431 mosman@almastrategic.com NOMAD and Joint Broker SP Angel Corporate Finance LLP Stuart Gledhill / Richard Hail / Adam Cowl +44 (0) 20 3470 0470 Joint Broker CMC Markets UK Plc Douglas Crippen +44 (0) 020 3003 8632

Notes to editors

Mosman (AIM: MSMN) is a helium, hydrogen and hydrocarbon exploration, development, and production company with projects in the US and Australia. Mosman's strategic objectives remain consistent: to identify opportunities which will provide operating cash flow and have development upside, in conjunction with progressing exploration. The Company has several projects in the US, in addition to exploration projects in the Amadeus Basin in Central Australia.

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact <u>ms@lseg.com</u> or visit <u>www.ms.com</u>.

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our <u>Privacy Policy</u>.

END

UPDPKQBNKBKDCDD