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Brookside identifies new Anadarko Basin AOI

Unlocking oil-in-place potential to drive material reserves growth

Perth, Western Australia – Brookside Energy Limited (ASX: BRK) (OTC: RDFEF) (Brookside or the Company) is pleased to announce the addition of a new Area of Interest (AOI) in the Anadarko Basin. The newly designated Riverbend AOI targets Devonian, Mississippian and Pennsylvanian age reservoirs.

The Riverbend target resource is laterally continuous and located in a part of the Anadarko Basin that has already produced tens of millions of barrels of oil. The target formations reside in the oil to volatile-oil window, supporting liquids-rich outcomes and lower development costs relative to deeper, gas-prone areas. Brookside has identified a large, attainable oil-in-place resource in a proven region of the Anadarko Basin. Applying a conservative single-digit recovery factor indicates several million barrels of recoverable oil, utilising modern horizontal wells and multi-stage completions.

Spanning ~24 square miles, the Riverbend AOI contains target formations that average ~80 feet in thickness and reach up to 200 feet thick in places. These formations exhibit reservoir qualities capable of trapping and storing substantial volumes of hydrocarbons. Importantly, the subsurface structure is gentle and predictable, presenting no significant barriers to development, and the AOI sits on trend with prolific wells that have already produced more than 7 million barrels of oil and 11 Bcf of liquids-rich natural gas.

Following technical evaluation of more than 500 offset wells and detailed log analysis, the Company has sanctioned an initial leasing campaign in Riverbend. Brookside's modelling indicates a compelling development case, supporting up to ~76% rate of return (ROR) using base-case costs and current strip pricing. Success in this AOI has the potential to deliver a material uplift in reserves at an attractive point in the cycle. Leasing activities have commenced with an initial goal of securing control of up to four 1,280-acre drilling spacing units (DSUs) to support future development.

Highlights

EUR range (per well, gross): **Base case ~630,000 BOE, with a high case of up to ~960,000 BOE**, assuming a typical 10,000 ft horizontal lateral.

Liquids-rich production: Projected ~82% liquids (approx. 68% oil, balance NGL's), strengthening overall project economics.

Strong economics: Modelling supports **ROR's up to ~76% and a ~12-month payout** under base-case assumptions.

Reserves growth potential: Development success in Riverbend would meaningfully increase reserves and extend Brookside's Anadarko Basin growth runway.

Leasing underway: Initial program **targeting up to four 1,280-acre DSUs**.

Cycle-aligned opportunity: Advanced in a favourable commodity-price environment, underpinned by disciplined cost management and efficient development practices.

Team capability: Demonstrates Brookside's ongoing ability to identify and mature high-impact opportunities.

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Next Steps

Brookside will advance Riverbend through a staged program: initial leasing, establishing an operated position, securing regulatory approvals, proposing and drilling reserve-definition wells, completion and flow-testing, reserves booking, and ultimately full-field development. This work will be executed over multiple quarters, with near-term catalysts at each step.

Brookside's Managing Director and CEO, David Prentice said:

“Riverbend highlights the strength of our team’s technical and commercial expertise and our ability to identify high-impact opportunities at the right point in the cycle. This AOI has the potential to deliver material reserves growth, underpinned by strong well economics and a proven regional production history. With leasing now underway, Riverbend deepens our Anadarko Basin inventory and continues Brookside’s track record of disciplined, cycle-aligned growth that delivers value for our shareholders.”

– ENDS –

Authority:

This announcement has been authorised for release by the Board of Directors of Brookside Energy Limited

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ABOUT BROOKSIDE ENERGY LIMITED

Brookside is an Australian public company listed on the Australian (ASX: BRK), and USA (OTC Pink: RDEF) stock exchanges. The Company was founded in 2015, to focus on the mid-continent region of the US, where our deep and valued relationships enable us to work with local communities to ensure sustainable growth and value creation through the safe and efficient development of energy assets. Focused on exploitation not exploration, the Company generates shareholder value through a disciplined portfolio approach to the acquisition and development of oil and gas assets and the leasing and development of acreage opportunities. The Company's wholly owned US subsidiary and manager of operations, Black Mesa Energy, LLC (Black Mesa), is led by a team of experienced and dedicated oil and gas professionals with decades of experience in the US onshore oil and gas sector with specific focus on the mid-continent region. Black Mesa works to identify opportunities that meet the Company's investment hurdles and executes the acquisition and subsequent development of these projects.

Brookside Energy Interactive Investor Hub

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GLOSSARY

APO WI	After pay-out working interest
AFIT	After Federal Income Tax
AOI	Area of Interest
BBL	Barrel
BFIT	Before Federal Income Tax
BOE	Barrels of Oil Equivalent
BOEPD	Barrels of Oil Equivalent Per Day
BOPD	Barrels of Oil Per Day
BPD	Barrels Per Day
COPAS	Council of Petroleum Accountants Societies
Development Unit or DSU	Development Unit or drilling spacing unit is the geographical area in which an initial oil and/or gas well is drilled and produced from the geological formation listed in a spacing order. The spacing unit communitizes all interest owners for the purpose of sharing in production from oil and/or gas wells in the unit. A spacing order establishes the size of the unit; names the formations included in the unit; divides the ownership of the unit for the formations into the "royalty interest" and the "working interest;" Only one well can be drilled and completed in each common source of supply. Additional wells may be drilled in a Development Unit, but only after an Increased Density Order is issued by the Oklahoma Corporation Commission.
Force Pooled	The Oklahoma Corporation Commission is authorized to establish well spacing and drilling units covering any common source of supply of hydrocarbons, or any prospective common source of supply. Once the unit is established, the Commission can force pool the interests of all the owners who own interests in that unit and who have not voluntarily joined in the development of that unit.
IP	Initial Production
MBOE	1,000 barrels of oil equivalent
Mcf	1,000 cubic feet
MMBOE	1,000,000 barrels of oil equivalent
NPV ₁₀	The net present value of future net revenue before income taxes and using a discount rate of 10%.
NRI	Net Revenue Interest
PDP	Proved Developed Producing Reserves
Pooling Agreements	The pooling agreements facilitate the development of oil and gas wells and drilling units. These binding pooling agreements are between the Company and the operators
Prospective Resource	Prospective Resources are those quantities of petroleum which are estimated, on a given date, to be potentially recoverable from undiscovered accumulations.
PUD	Proved Undeveloped Reserves
Reserve Categories	These reserve categories are totalled up by the measures 1P, 2P, and 3P, which are inclusive of all reserve types: <ul style="list-style-type: none"> • "1P reserves" = proven reserves (both proved developed reserves + proved undeveloped reserves). • "2P reserves" = 1P (proven reserves) + probable reserves, hence "proved AND probable." • "3P reserves" = the sum of 2P (proven reserves + probable reserves) + possible reserves, all 3Ps "proven AND probable AND possible."
STACK	Sooner Trend Anadarko Basin Canadian and Kingfisher Counties – oil and gas play in the Anadarko Basin Oklahoma
SCOOP	South Central Oklahoma Oil Province - oil and gas play in the Anadarko Basin Oklahoma
SWISH AOI	Description of Brookside's Area of Interest in the SCOOP Play
TVD	True Vertical Depth
Working Interest	Percentage of ownership in a lease granting its owner the right to explore, drill and produce oil and gas from a tract of property. Working interest owners are obligated to pay a corresponding percentage of the cost of leasing, drilling, producing, and operating a well or unit