

## Quarterly Activities Report

FOR THE PERIOD ENDED 30 SEPTEMBER 2024

**Bannerman Energy Ltd (ASX: BMN, OTCQX: BNNLF, NSX: BMN) (Bannerman or the Company)** is pleased to report on the continued progress of its Etango Uranium Project (**Etango**) during the quarter, with significant developments across a range of key workstreams. The Company is advancing towards a targeted Final Investment Decision (**FID**) on Etango, supported by a strong cash position and favourable market conditions.

### HIGHLIGHTS

- Etango development progressed in accordance with Bannerman's gated 'phased greenlight' construction strategy.
- First phase of early works, including access road and water supply construction, completed safely, on time and within budget.
- Completion of A\$85 million two-tranche equity placement facilitated next phase of early construction works, key contract awards and long-lead orders:
  - Key 24-month bulk earthworks and construction power contracts awarded.
  - Tertiary crusher (HPGR) order placed and manufacture commenced; plant detailed design work advancing.
- Finance and offtake marketing workstreams advancing, including evaluation of project/corporate debt as well as potential offtake and strategic JV opportunities.
- Substantial quarter-end cash balance of A\$95.7 million, with zero debt.
- Long-term uranium price closed the quarter at a 15-year high of US\$82/lb U<sub>3</sub>O<sub>8</sub>, reflecting ongoing positive market outlook and building utility contract demand.

#### Bannerman Executive Chairman, Brandon Munro, commented:

*"The September quarter marked another period of strong progress for Bannerman as we advance Etango towards a Final Investment Decision.*

*"Our strong balance sheet and flexible approach to project development enables us to exercise a gated approach to Etango development, with phased green lighting of various construction works in line with advancement across broader project workstreams and financial capacity. The success of our recent A\$85 million equity placement delivered us the ability to move into the next phase of early construction and long-lead order activities at Etango, thereby maintaining critical path timelines.*

*"The Etango financing process also progressed during the quarter, as we compared a range of conventional and strategic funding opportunities that reflect the growing interest in long-term uranium supply. Our strong financial position allows us to take the appropriate time in this area to ensure the optimal overall funding mix is delivered for the benefit of all our stakeholders.*

*"The unprecedented positive energy at World Nuclear Association's annual Symposium in September reflects the further firming of long-term contract markets as the sector enters a seasonally strong period. We look forward to accessing the benefits of our careful exercise of patience at this early stage in the uranium cycle."*

## Etango Uranium Project (Bannerman 95%)

### Early works and long lead construction activities

The first two early works contracts approved for Etango – the construction water supply and site access road – were completed in July; safely, on time and on budget. Bannerman thanks its local contract partners for their strong and safe performance on these projects.



Figure 1: Completed access road to Etango site, showing the junction to the C28 tar highway

Following the completion of these early works, and the financial capacity delivered by the Company's recent equity raising, development of Etango has rapidly transitioned to the next phase of long lead order and critical path contract awards. This approach is in-line with Bannerman's gated, 'phased greenlight' approach to the construction of Etango.

The construction power contract has also been placed in-line with the project schedule. Further, the construction contract for the roads within the Etango Mining Licence (**ML**) area has been awarded and works are progressing ahead of schedule.

The contract for the blasting, crushing, and placing of the drainage layer on the Etango heap leach pad has been tendered and is being adjudicated. Bannerman has also issued the instruction to commence manufacture of the High-Pressure Grinding Rolls (**HPGR**) tertiary crusher.

Negotiations on final supply contracts for both permanent water and power supply have progressed in-line with requirements and are now at an advanced stage. Detailed design work on the Etango process plant continues, as are procurement activities securing engineering details for key mechanical equipment.

The Environmental Clearance Certificate (**ECC**) for the Etango ML was also recently renewed for a customary three year extension until 31 August 2027.



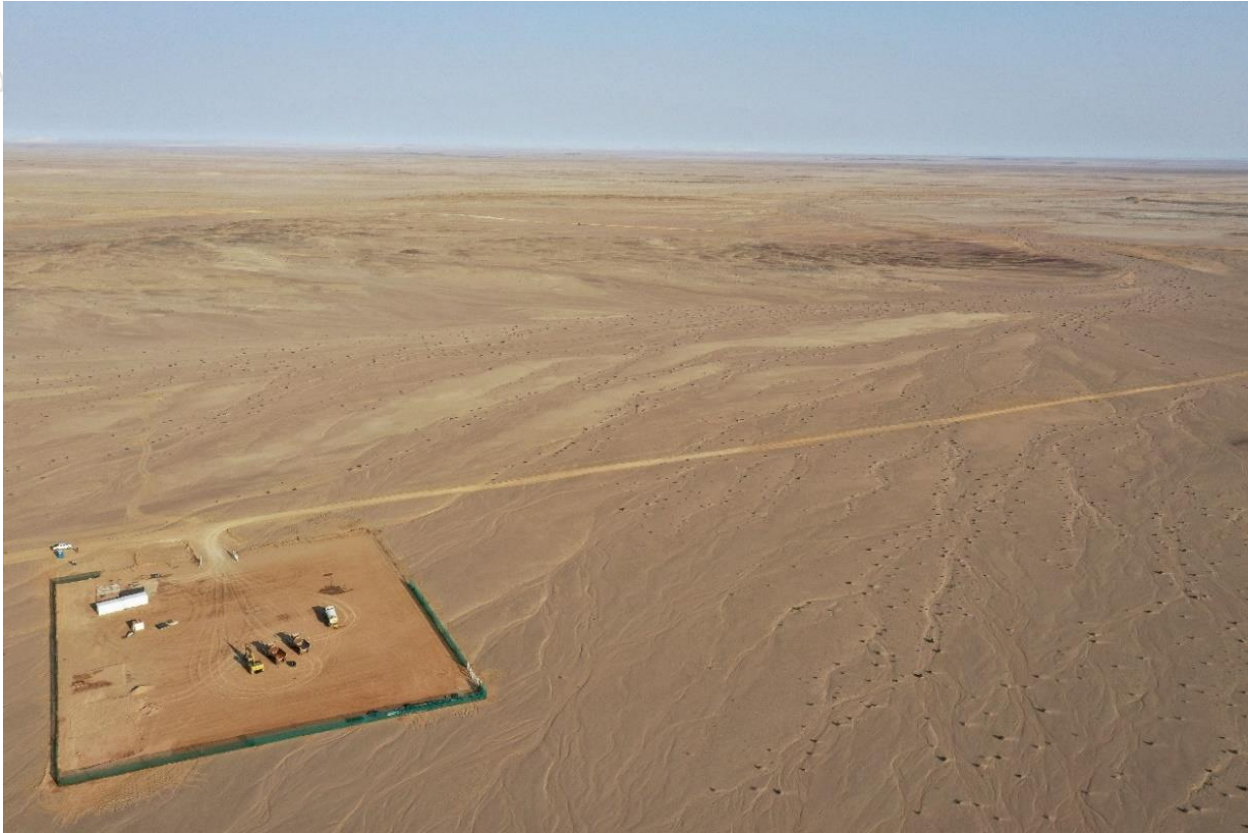


*Figure 2: New culvert installed over the existing water supply pipelines*



*Figure 3: Completed construction water reservoir delivering 700m<sup>3</sup> storage volume*

As previously announced, the Etango bulk earthworks contract has been awarded. This award is in-line with the existing project schedule and is planned to be a 24-month contract (which lies on the critical path schedule).



*Figure 4: Bulk earthworks contractor's camp, within Etango ML boundary, being established following contract award*

## Financing

The Etango financing process sees Bannerman evaluating and progressing various funding sources, including project/corporate debt as well as potential offtake and joint venture opportunities with strategic counterparties who can add value to Etango. As previously advised, Azure Capital and Vermilion Partners (both global affiliates of French financial services institution, Natixis) are advising on and assisting with the execution of the optimal funding mix for Etango.

This process is progressing well and has been informed at every stage by Bannerman's commitment to establishing a highly robust financial base for Etango. The final choice of funding mix will be a direct function of the cost of various alternatives weighed against respective requisite levels of offtake coverage (and key terms), covenants and security.

Bannerman's recent equity raising is a strong enabler in delivering sufficient runway for the Company to undertake a fulsome process, delivering the best opportunity to arrive at the optimal funding mix.

## Offtake Marketing

Bannerman's product marketing strategy continues to be driven by a detailed understanding of utility requirements and preferences. The Company continues to actively engage with a broad range of utilities, financial institutions, traders, and other key market participants. This ongoing interaction ensures a thorough understanding of term contracting dynamics, pricing mechanisms, and other essential contractual terms and conditions.

It is readily observable that yellowcake term contract liquidity and pricing has continued to build



momentum in recent months, notwithstanding the retraction in spot yellowcake and uranium equities pricing over the same period.

Bannerman's well-established position with respect to offtake marketing is that it will preserve the long-term underlying value of Etango by only committing to contracting its planned uranium output on price (and other terms) that are considered representative of long-term market fundamentals and producer opportunity. Although the market is developing positively, current term contract conditions have not yet fully aligned with these criteria.

A natural extension of Bannerman's position to offtake contracting is the necessary degree of patience required to maximise the leverage of Etango to long-term uranium market fundamentals. The exercising of this patience means that Bannerman has elected to expand its projected window for a targeted positive Final Investment Decision (**FID**) on Etango into 2025.

The Company is able to comfortably undertake such a strategy as a result of its recent equity raising and robust cash balance. This enables ongoing execution of the 'phased greenlight' approach to Etango development, whilst maintaining a watch-and-act approach to offtake contracting during this period.

## Corporate

### A\$85 Million Placement Settled

On 28 June 2024, Bannerman announced that it had successfully raised A\$85 million (before costs) through the receipt of binding commitments for a two-tranche placement to new and existing institutional and sophisticated investors at A\$3.30 per share:

- Tranche 1, consisting of 22,927,010 new shares valued at approximately A\$75.7 million, was allocated and settled on 4 July 2024.
- Tranche 2, comprising 2,830,765 new shares valued at approximately A\$9.3 million, was granted shareholder approval at a general meeting held on 12 August 2024, with settlement occurring on 14 August 2024.

The raised funds are to be allocated towards developing the Etango-8 Project, including detailed design, early works including construction infrastructure and bulk earthworks, and procuring long-lead items.

### Strong Liquidity

Bannerman's cash balance at 30 September 2024 was A\$95.7 million (30 June 2024: A\$24.0 million).

The Company has no debt (other than typical creditor balances) or convertible instruments.

Total exploration and development expenditure for the quarter was A\$7.6 million, which included FEED and early works on the Etango Project.

Management continues to maintain a focus on prudent cost control and project timeliness. For the purpose of item 6.1 of Appendix 5B, the aggregate payments during the quarter to related parties (totalling A\$212,061) were comprised of directors' fees and salary.

### Cancellation and Issue of Securities

During the quarter, the Company issued and cancelled the following securities:

- **Issue of Ordinary Fully Paid Shares:** A total of 25,757,775 fully paid ordinary shares were issued, consisting of:

- Tranche 1 of Institutional Placement: 22,927,010 shares issued on 4 July 2024.
- Tranche 2 of Institutional Placement: 2,830,765 shares issued on 14 August 2024, following shareholder approval at the General Meeting held on 12 August 2024.
- **Vesting of Performance Rights:** 9,047 fully paid ordinary shares issued upon conversion of unlisted performance rights in accordance with the terms of the Employee Incentive Plan (EIP) and Non-Executive Director Share Incentive Plan (NEDSIP).
- **Conversion of Performance Rights:** 9,047 performance rights were converted into fully paid ordinary shares.

## Issued Securities

At the date of this report, the Company has 178,613,558 fully paid ordinary shares, 2,141,468 unlisted performance rights, and 2,045,164 unlisted options on issue. The performance rights and options are subject to various performance targets and continuous employment periods.

## Uranium Market

During the September 2024 quarter, geopolitical developments, supply constraints, and growing interest in nuclear energy investments shaped the uranium market.

The long-term contract price increased to US\$82.00/lb  $U_3O_8$ , up from US\$80.00/lb, building upon its 15-year high and continuing to reflect the growing confidence in nuclear energy's future role in meeting global energy demands. The  $U_3O_8$  spot price closed the quarter at US\$82.25/lb  $U_3O_8$ , down from US\$85.00/lb at the end of June 2024. The average price for the quarter was US\$82.00/lb.

The price changes were driven mainly by continued uncertainties regarding Kazatomprom's logistical challenges and potential restrictions on Russian uranium exports. Kazatomprom, the world's largest uranium producer, is facing logistical difficulties due to sanctions on its usual transport routes through Russia. Using an alternative route through Azerbaijan has increased transportation costs and created delays, limiting Kazatomprom's supply to European markets. These constraints added pressure on global uranium supply chains.

In addition to these logistical issues, the potential for future restrictions on Russian uranium exports further exacerbated supply concerns. As a result of both these factors, utilities are increasingly targeting long-term uranium supply agreements, prioritising supply security amid geopolitical uncertainties.

The quarter also saw rising demand for nuclear energy from data centres, AI industries, and other energy-intensive sectors. Notably, Microsoft signed a 20-year power agreement with Constellation to restart Three Mile Island Unit 1 by 2028, reinforcing the tech industry's growing reliance on nuclear energy. Similarly, Oracle announced plans to power a new data centre using three small modular reactors (SMRs). Google further confirmed its exploration of nuclear power to support its large-scale data centres, driven by increasing electricity demands due to the rise of artificial intelligence and other digital technologies.

These announcements underscored nuclear energy's role as a reliable, low-carbon energy source, especially for industries requiring stable, continuous power.

During Climate Week in New York City, held in late September, 14 leading banks – *Barclays, BNP Paribas, Citi, Deutsche Bank, Goldman Sachs, HSBC, ING, JPMorgan Chase, Morgan Stanley, MUFG, Santander, Société Générale, Standard Chartered, and UBS* – confirmed their commitment to financing nuclear projects, aligning with global decarbonisation goals and recognising nuclear power's role in providing reliable, low-emission electricity.

This collective backing from the financial sector highlights the growing importance of nuclear energy in

the global transition to a low-carbon economy and establishes a pathway for deployment of capital at scale to meet unprecedented demand and growth signals. These institutions align their investment strategies with net-zero goals, acknowledging nuclear power's ability to complement intermittent renewable energy and meet rising electricity demand.

The World Nuclear Association held its annual Symposium in September, which highlighted a string of positive sector developments to a sell-out forum of professionals from within and outside the nuclear power industry. The subsequent announcements during Climate Week further cemented nuclear energy's expanding role in the future energy landscape, driven by both increasing industrial demand and significant financial support.

**This ASX release was authorised on behalf of the Bannerman Board by:**

Brandon Munro, Executive Chairman

16 October 2024

## Contact

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## Important Notices

This announcement contains forward-looking statements which are identified by words such as 'may', 'could', 'believes', 'estimates', 'targets', 'expects', or 'intends' and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this announcement, are considered reasonable. Such forward-looking statements are not a guarantee of future performance and involve known and unknown risks, uncertainties, assumptions, and other important factors, many of which are beyond the control of the Company, the Directors, and the management. The Directors cannot and do not give any assurance that the results, performance, or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements. The Directors have no intention to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this announcement, except where required by law or the ASX listing rules. The information contained in this announcement does not constitute investment or financial product advice (nor taxation, accounting, or legal advice), is not a recommendation to acquire Bannerman shares and is not intended to be used or relied upon as the basis for making an investment decision. This announcement has been prepared without taking into account the investment objectives, financial situation or needs of any individuals. Before making any investment decisions, prospective investors should consider the appropriateness of the information having regard to their own investment objectives, financial situation and needs and should seek legal, accounting and taxation advice appropriate to their jurisdiction. Bannerman is not licensed to provide investment or financial product advice in respect of Bannerman shares.

## ABOUT BANNERMAN ENERGY (ASX:BMN, NSX:BMN, OTCQX:BNNLF)

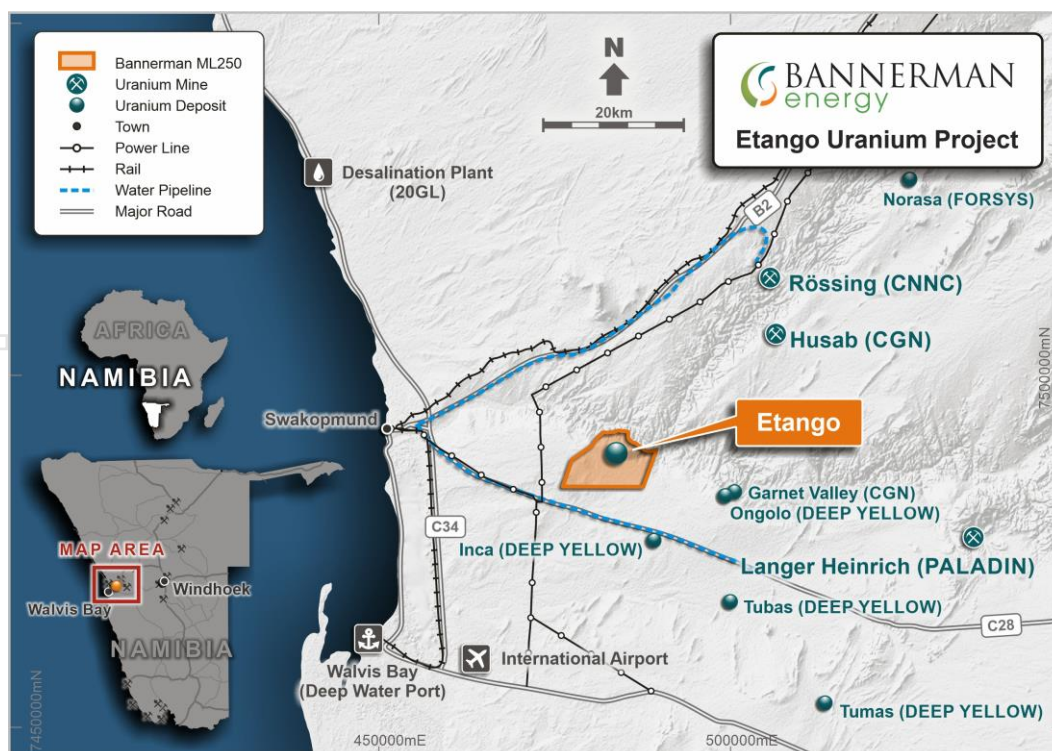
Bannerman Energy Ltd is a uranium development business listed on the Australian and Namibian stock exchanges and traded on the OTCQX Market in the US. Its flagship asset is the advanced Etango Uranium Project located in the Erongo Region of Namibia.

Etango has benefited from extensive exploration and feasibility activity over the past 15 years. The Etango tenement possesses a globally large-scale uranium mineral resource<sup>1</sup>. In December 2022, a Definitive Feasibility Study (DFS)<sup>2</sup> was completed on the Etango-8 Project, confirming to a definitive-level the strong technical and economic viability of conventional open pit mining and heap leach processing of the Etango deposit at 8Mtpa throughput (for average annual output of 3.5 Mlbs U<sub>3</sub>O<sub>8</sub>). In March 2024, a scoping study<sup>3</sup> demonstrated the capacity to expand annual production to 6.7 Mlbs U<sub>3</sub>O<sub>8</sub>.

Etango's advanced credentials are further highlighted by the construction and multi-year operation of the Etango Heap Leach Demonstration Plant, which comprehensively de-risked the conventional acid heap leach process to be utilised on the Etango ore. All environmental approvals have been received for the proposed Etango mine and external mine infrastructure, based on a 12-year environmental baseline. Bannerman was awarded the Mining Licence for Etango in December 2023 and is progressing all key project workstreams towards a targeted positive Final Investment Decision (FID) in parallel with strengthening uranium market fundamentals.

Namibia is a premier uranium investment jurisdiction, with a 45-year history of uranium production and export, excellent infrastructure and support for uranium mining from both government and community. As the world's third largest producer of uranium, Namibia is an ideal development jurisdiction boasting political stability, security, a strong rule of law and an assertive development agenda. The Bannerman team has ample direct experience in the development, construction and operation of uranium projects in Namibia, as well as extensive links into the downstream nuclear power industry.

Bannerman has long established itself as an Environmental, Social and Governance (ESG) leader in the uranium and nuclear energy sector. It is also a leader within Namibia on social development and community engagement and exercises best-practice governance in all aspects of its business. This was recently recognised with receipt of the 2023 African Mining Indaba's ESG Award for Community Engagement.



**1 and 2.** Refer to Bannerman's ASX release dated 6 December 2022, *Etango-8 Definitive Feasibility Study*. Bannerman confirms that it is not aware of any new information or data that materially affects the information included in that release. All material assumptions and technical parameters underpinning the estimates in that ASX release continue to apply and have not materially changed.

**3.** Refer to Bannerman's ASX release dated 18 March 2024, *Etango-XP and Etango-XT Scoping Study*.



## Forward Looking Statements

The information in this announcement is not intended to guide any investment decisions in Bannerman Energy Ltd. This material contains certain forecasts and forward-looking information, including possible or assumed future performance, costs, production levels or rates, reserves and resources, prices and valuations and industry growth and other trends. Such forecasts and information are not a guarantee of future performance and involve many risks and uncertainties, as well as other factors. Actual results and developments may differ materially from those implied or expressed by these statements and are dependent on a variety of factors. The Company believes that it has a reasonable basis for making the forward-looking statements in the announcement, based on the information contained in this and previous ASX announcements.

Bannerman is not aware of any new information or data that materially affects the information included in this ASX release, and Bannerman confirms that, to the best of its knowledge, all material assumptions and technical parameters underpinning the estimates in this release continue to apply and have not materially changed.

## Competent Person's Statement

The information in this announcement as it relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Mr Marthinus Prinsloo. Mr Prinsloo is a full-time employee of Bannerman Energy Ltd and is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Prinsloo has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activities, which he is undertaking. This qualifies Mr Prinsloo as a "Competent Person" as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' and a Qualified Person as defined by Canadian National Instrument 43-101. Mr Prinsloo consents to the inclusion in this announcement in the form and context in which it appears. Mr Prinsloo holds shares and performance rights in Bannerman Energy Ltd.

## Listing Rule 5.3.3 Tenement Schedule:

BANNERMAN ENERGY LTD CONSOLIDATED BASIS				
SCHEDULE OF INTERESTS IN MINING TENEMENTS				
Project	Mining tenements held	Location of tenements	Beneficial % interest at end of the quarter	Change in the quarter

<b>Etango</b>	Mining Licence (ML) 250	Namibia	95%	-
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