

ASX ANNOUNCEMENT

19 NOVEMBER 2021

The Manager
Company Announcements Office
Australian Securities Exchange Limited
Level 40, Central Park
152-158 St Georges Terrace
Perth WA 6000

BANNERMAN ENERGY LTD

Annual General Meeting - Presentation

Bannerman Energy Ltd (**ASX: BMN) (Bannerman**) provides the attached presentation of the Chief Executive Officer, which will be delivered today at the Bannerman 2021 Annual General Meeting.

Rob Orr

Company Secretary

Rob ORR

Person who authorised the announcement: Rob Orr

Company Secretary





Strategic ESG considerations in uranium

Annual General Meeting 19 November 2021

ASX:BMN OTCQB:BNNLF NSX:BMN



Agenda

ESG: push and pull factors

Strategic rationale

Looking over the horizon

Bannerman's ESG scorecard



ESG: push and pull factors in uranium





Strategic rationale for ESG investment...



Strategic rationale for ESG investment...

...and to mitigate project risks

Maintain social licence and meet host community expectations

Political, community or environmental roadblocks

Expand investor reach

Third party interference

Enable financing options (eg Equator Principles 4)

Delays (cost escalation and opportunity cost)





Looking over the horizon

- > Environmental
- > Social
- > Governance



ENVIRONMENTAL

The evolving role of carbon footprint in uranium mining

Carbon accounting driven by:

- Grid power: availability and source
- Mining method/grade/strip ratio
- Processing/milling approach

These key drivers are generally not within the control of the uranium mine

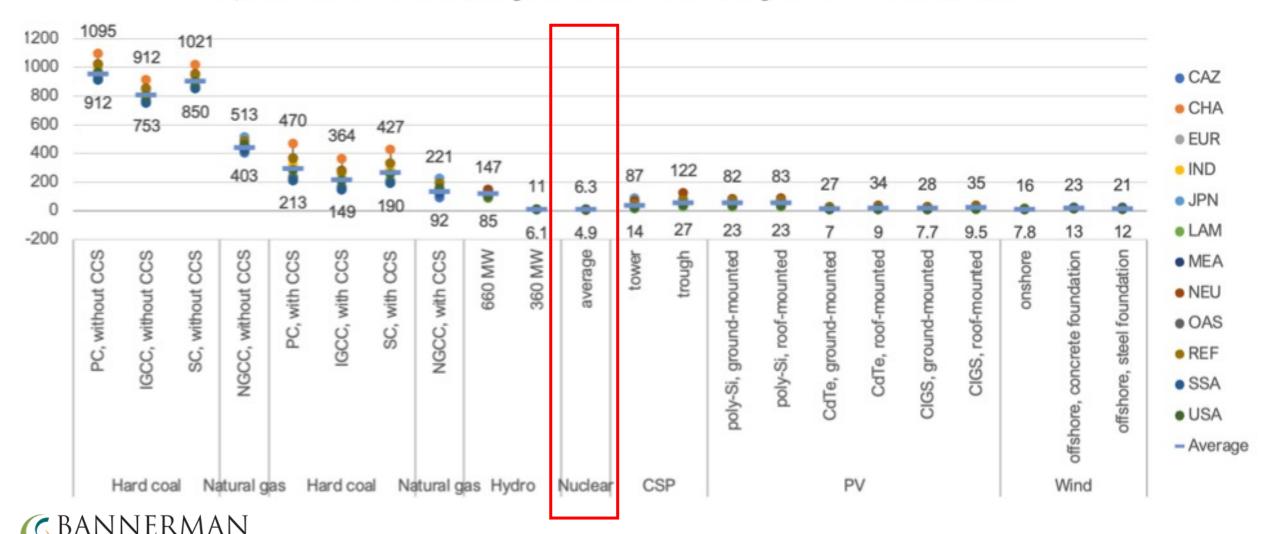
- Grid power determined by government
- Mining/processing/milling driven by ore body

However, carbon footprint in uranium mining should be viewed in context of life cycle carbon impacts of nuclear power



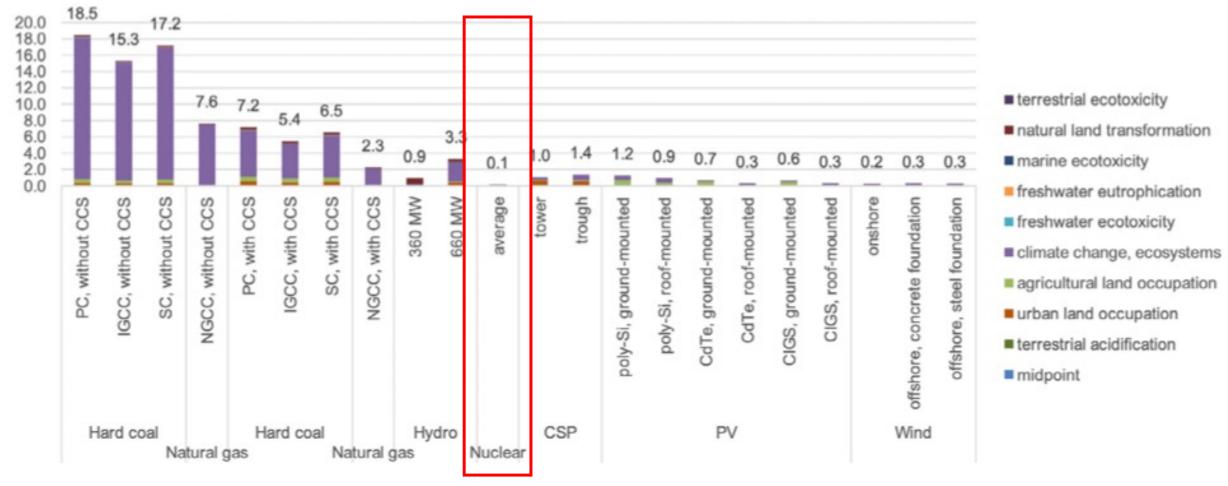
Nuclear already is lowest GHG emissions

Lifecycle GHG emissions, in g CO2 eq. per kWh, regional variation, 2020



And lowest ecosystem impacts

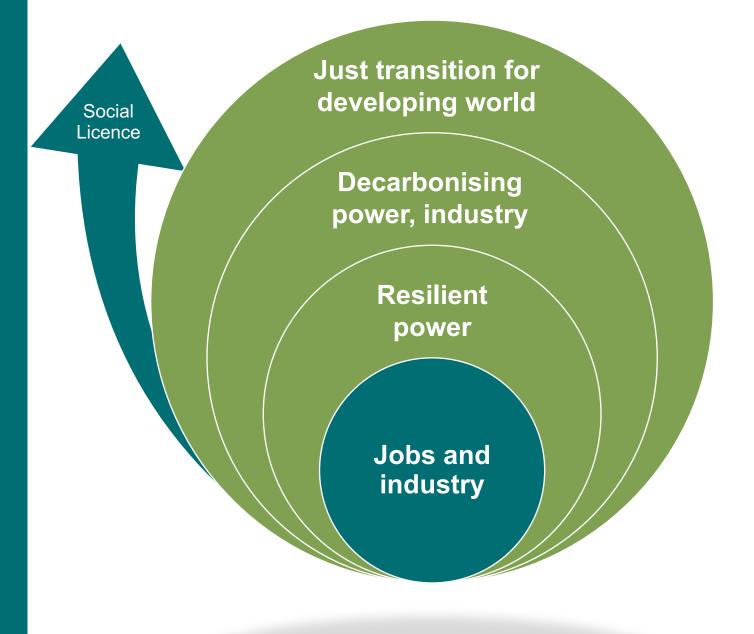
Lifecycle impact on ecosystems, per MWh, in pointes





SOCIAL

Social benefits are nuclear power's key differentiator (amongst clean energy)





Uranium mining should be a driver for social good

URANIUM MINING DRIVING SOCIAL GOOD

Strategic social advantages

High impact

Main uranium suppliers in either developing or first nations jurisdictions

Low (relative) cost

Social spend tiny per KWh

Social benefits attributable down-stream to utilities

Complements nuclear growth

Emerging markets

SMRs and Gen IV

Supports just transition as nuclear driver

Geographical comparative advantage





GOVERNANCE

Poor mining practices the enduring risk

Essential that world's best practice is universal

- Anti-nuclear interest groups
- Industry shares a ollective social licence

Governance ultimately Board responsibility

But industry has a role to play (both carrot and stick)

Risk is from new entrants

- Production in frontier/inexperienced jurisdictions
- Next uranium rush (new players from outside sector)

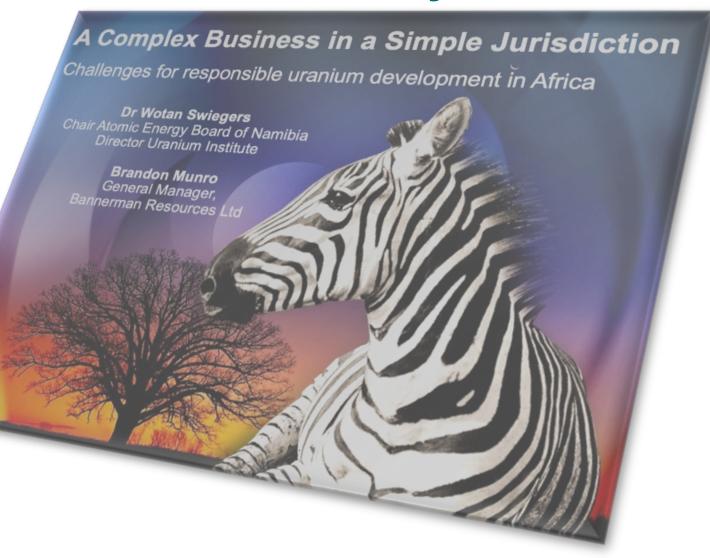


No easy solutions... but it is for industry to solve

Strengthen regulators Identify bad actors

Encourage industry initiatives eg Namibian Uranium Association

Traceability of poor practices Including at exploration stage







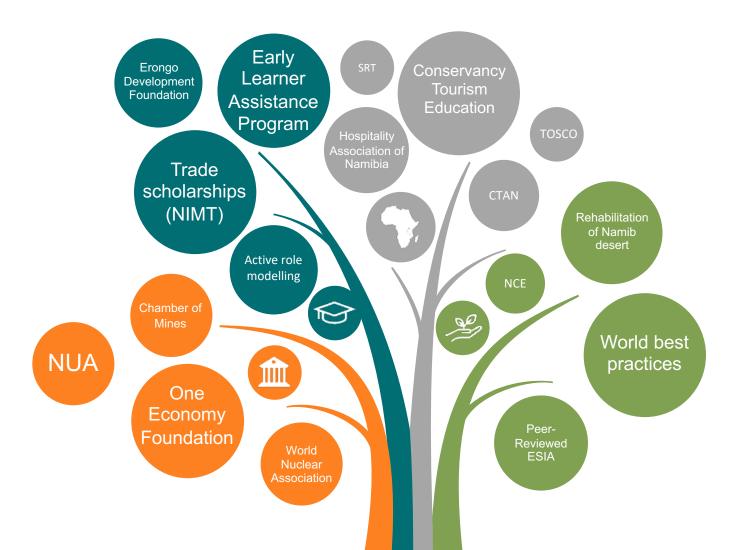
Etango Project Heap Leach Demonstration Plant, Namibia

Bannerman's ESG scorecard

Is our ESG leadership on track?



Our Community Development Path





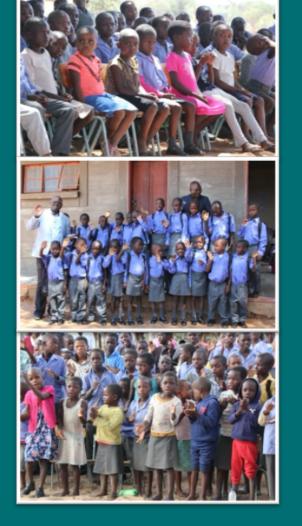
Early Learner Assistance program





Improve the rate of children dropping out of school, to ultimately keep them out of the poverty cycle.



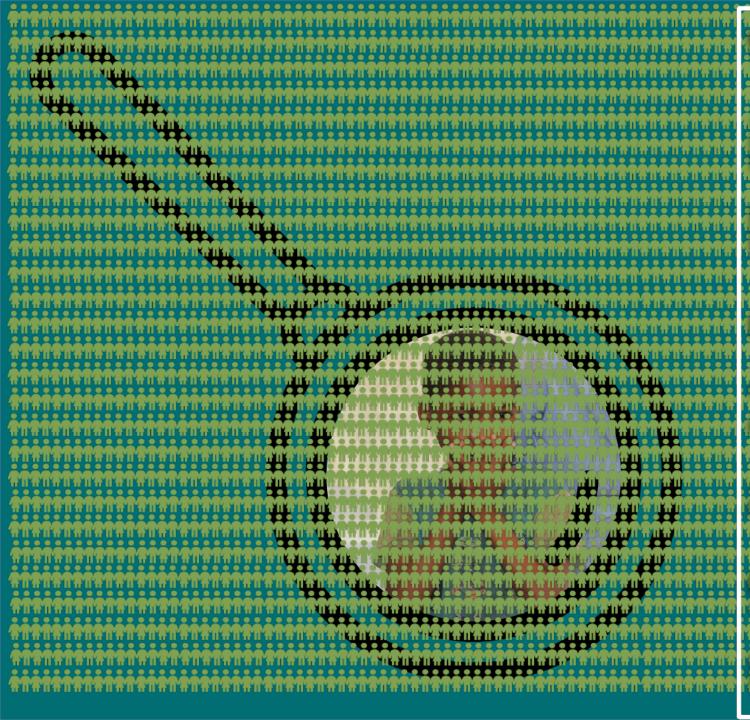




School uniforms, shoes, backpacks & role models







impacted the life of 3,000 children since 2011....And we aren't even generating revenue yet

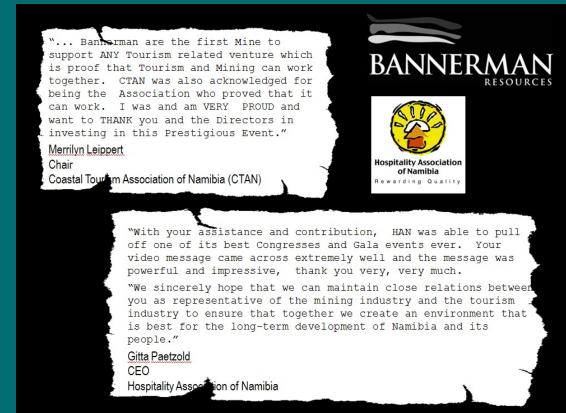
Mining-Tourism partnership

Bannerman's partnership with the Namibian tourism sector has been cited internationally as a case study in exceptional community engagement

In the Erongo Region of Namibia, mining and tourism were adversaries, after years of mutual suspicion and fear

Our authentic engagement from 2006 culminated in:

- A partnership with the Hospitality Association of Namibia (HAN)
- Multiple sponsorships of tourism sector/events
- Investment in growing Namibia's inventory of attractions
- ➤ A "Mining and Tourism Synergies Workshop" that generated long term success stories
- Genuine trust between Bannerman and coastal tourism operators



Testimonials from 2010



In 2019, Werner Ewald (MD Namibia) was awarded *HAN Tourism Personality of the Year*.

Bestowing this honour on a *mining executive* was an extraordinary acknowledgement of support.



One Economy Foundation



One Economy Foundation is a Namibian non-profit helping to build a bridge of economic opportunity between the dual economy. In 2017 Bannerman gifted OEF a 5% loan-carried shareholding in Etango.

In five years we have dramatically grown the value* of OEF's 5% ownership of Etango

* EV look-through basis



Why partner with One Economy Foundation?

- ✓ Close alignment of OEF's community development programs and Bannerman's development philosophies
- ✓ OEF have a long-term perspective that aligns with our development pathway
- ✓ Sound understanding of Etango project and mining challenges – and therefore realistic expectations
- ✓ Loan carried ownership structure balances economic alignment with maintaining project financing attractiveness
- ✓ Future Etango cashflows can fund extensive capacity building, leveraging OEF's established and proven programs.



2021

Environmental leadership in the Namib desert



"We found that
Bannerman sets the
highest environmental
standards for all aspects
of their operation. We
applaud Bannerman for
its openness and for
setting an example."

Namibian Chamber of Environment

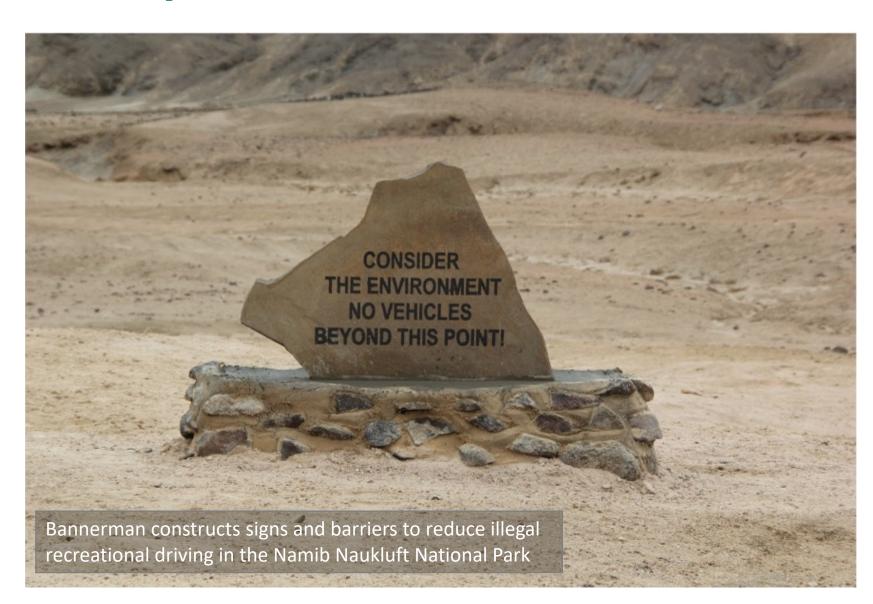
Environmental leadership in the Namib desert

Environmental baseline monitoring since 2008

Environmental approvals granted for Etango mine

Peer reviewed, IFC compliant ESIA and management plans





GOVERNANCE

Our ESG Leadership

Twapewa Kadhikwa Non-Executive Director - Namibia

Presidential advisor on SME growth High profile educator on business skills

Werner Ewald Managing Director - Namibia

Chaired Chamber of Mines' Safety Committee Trustee of the Namibian Uranium Association

Matjiua Hengua

Senior Stakeholder Relations Advisor

Extensive community engagement across Namibia



Brandon Munro CEO

World Nuclear Association Advisory Panel Strategic Advisor - Mining Charter to the Namibian Chamber of Mines

Ronnie Beevor Non-Executive Chairman

Extensive listed company governance experience over 40 year career

Mike Leech Chairman - Namibia

Past president of the Chamber of Mines Founder and *Honorary Life Member* – Namibian Uranium Association





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