MOAB
MINERALS LIMITED

October 2025

INVESTOR PRESENTATION

Exploring Resources, Building the Future

ASX:MOM

Zambia & Tanzania

Competent Person Statement

Exploration Results and Exploration Targets

The information in this announcement that relates to Exploration Results and Exploration Targets, is based on information prepared and compiled by Mr Byron Dumpleton who is a director and shareholder of Imbas Mining Limited and which fairly represents this information. If the Acquisition completes, Mr Dumpleton will receive Consideration Shares, Milestone 1 Deferred Consideration and Milestone 2 Deferred Consideration in accordance with the terms of the Imbas Agreement. Mr Dumpleton, a Competent Person, is a member of the Australian Institute of Geoscientists (No 1598) and has sufficient experience that is relevant to the styles of mineralisation and the types of deposits under consideration, and to the activities being undertaken, to qualify as Competent Persons as defined in the 2012 Edition of Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Dumpleton consents to the inclusion in this presentation of the matters based on information in the form and context in which it appears.

Disclaimer & Forward-Looking Statements

This presentation is not a prospectus nor an offer of securities for subscription or sale in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of Moab Minerals Limited (Company) and consult with their own legal, tax, business and/or financial advisers. The information contained in this presentation has been prepared in good faith by the Company. However, no representation or warranty, express or implied, is made as to the completeness or adequacy of any statements, estimates, opinions or other information contained in this presentation. To the maximum extent permitted by law, the Company, its directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of, or reliance on, anything contained in or omitted from this presentation. Certain information in this presentation refers to the intentions of the Company, but these are not intended to be forecasts, forward looking statements, or statements about future matters for the purposes of the Corporations Act 2001 (Cth) or any other applicable law.

The occurrence of events in the future are subject to risks, uncertainties and other factors that may affect the Company’s actual results, performance or achievements to differ from those referred to in this presentation to occur as contemplated. The presentation contains only a synopsis of more detailed information available in relation to the matters described in this document and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing any of the property invested by you or incurring by you of additional liability. Recipients of this presentation should conduct their own investigation, evaluation and analysis of the business, data and property described in this presentation. In particular, any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and you should satisfy yourself in relation to such matters.

Investment Highlights

Zambian and Tanzania Asset Portfolio

Sasare Gold & Copper Project – Zambia

- 10km strike of copper anomalies in the north of the license
- Historic Sasare Gold Mine in the southeast of the license

Manyoni Uranium Project – Tanzania

- September 2025 Maiden MRE of 27.2M lbs at 136ppm U_3O_8

Ongoing Strength and Demand in Gold

- Surge in gold price through 2025 amidst elevated geopolitical uncertainty and macro volatility
- Strong valuation tailwinds for gold explorers and miners

Uranium Price on an Upward Trend

- Continued geopolitical uncertainty and demand for decarbonised power
- Uranium prices recently trending upwards (currently US$80/lb)

Corporate Snapshot

Board of Directors

Mr Malcolm Day

Managing Director

Civil engineer and licenced surveyor with 25 years as Managing Director of Moab Minerals Ltd (previously Delecta Ltd). Mr Day is also Non-Executive Director of European Lithium (ASX:EUR). Non-Executive Director of Critical Metals Corp (NASDAQ: CRML)

Mr Bryan Hughes

Non-Executive Chairman

Mr Hughes is the past Chairman and founding partner of Pitcher Partners, accountants, auditors and advisors and now a Director of 101 Advisory Pty Ltd. Mr Hughes has over 30 years of experience in the resources sector. He has developed and overseen commercial, operational and financial strategies which have led to the development and success of numerous companies in many jurisdictions around the world. Mr Hughes sits on several private and public company boards.

Mr David Wheeler

Non-Executive Director

Over 30 years of senior executive management, directorships, and corporate advisory experience. Mr Wheeler is a foundation Director and Partner of Pathways Corporate, a boutique corporate advisory firm.

MOAB MINERALS LIMITED

Pro-Forma Capital Structure*

~4.775b
Shares on issue

963,129,460
Total options on issue at completion
Unlisted Options
- Unlisted ($0.016 exp 4/7/2027) 20.5m
- Unlisted ($0.008 exp 5/12/2027) 482.7m
- Unlisted ($0.003 exp 31/12/2028) 460m

$9.5m
Market Capitalisation

$1.7m
Cash

$8.6m
Enterprise Value

Current Top 6 hold 37% of MOM**

European Lithium Ltd	16.4%
Malcom Day	8.2%
Jetmax Trading Pty Ltd	4.1%
Sunset Capital Management	3.6%
Treasury Services Group Pty Ltd	2.7%
William Witham and Katherine Jensen <Acorn Family A/C>	2.4%

*Subject to completion of acquisition of the Sasare Gold and Copper Project and raising $1.8m

**Figures as of 21 October 2025

Imbas Management

Mr Byron Dumpleton

Director

NED Theta Gold Mines Ltd (ASX:TGM) 6.1Moz >: Byron Dumpleton was the former Chief Geologist at Red 5 Limited, which was an ASX-listed gold producer that developed the Siana Gold mines Philippines before re-entering Australia to develop the King of The Hills and Darlot gold operations before the successful merger with Silver Lake Resources now Vault Minerals Limited. He has over 35 years of experience in the mining industry across Australia the Asia-Pacific region and Southern Africa. His career includes senior roles at major operations such as Straits Resources which included operations at Nifty Copper Mine, Tritton Copper Operations, and the Mt Muro and Hillgrove's gold and gold and antinomy operations, Newcrest - Telfer Gold Mine, WMC - St Ives Gold Mine, and KCGM where he was part of the original team that develop the Kalgoorlie Super Pit.

Mr Bill Guy

Director

Chairman Theta Gold Mines Ltd (ASX:TGM) 6.1Moz>: A professional mining executive and geologist with +30 years of global experience in exploration and resource development. Currently, the Executive Chairman of Theta Gold Mines. Previous executive and technical geology roles: Capital raisings, Project acquisition (European Zinc), Project development (Cockatoo Island Fe), Project discovery (Mt Ida (Fe), and Large-scale JV (Newcrest JV (Au)).

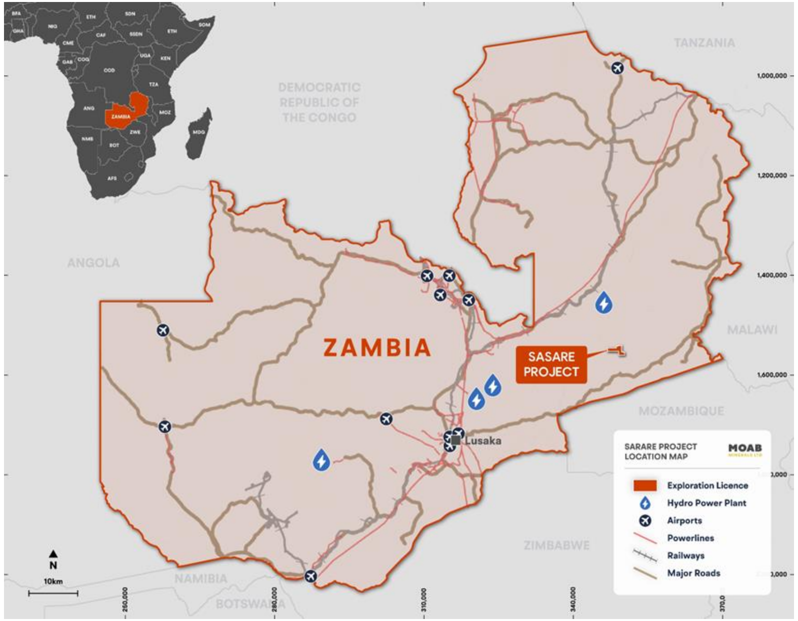
Sasare Gold and Copper Project

MOAB
MINERALS LIMITED

- Moab is set to acquire 100% ownership of Imbas Mining Pty Ltd, which has the right to acquire up to 80% ownership of the Sasare Gold and Copper Project in Zambia.

- Highly prospective portfolio with significant exploration targets identified for Gold & Copper:
  - Sasare Copper & Gold Project
    - Located 430 km ENE of Lusaka by road
    - IOCG analogue exploration model
    - License contains one of the earliest historic gold mines (Sasare Gold Mine)
      - Quartz vein complex has estimated strike length of at least 1.6 km
      - Potential to develop bulk open pit operation
      - *Gold Exploration Target*: 31.0 to 41.0Mt @ 0.8 to 1.7g/t Au for 0.8 to 2.3M Au oz*[1]
    - License also contains drilling with significant copper intercepts
      - Exposed copper mineralisation at surface
      - *Copper Exploration Target*: 14.0 to 106Mt @ 1.6 to 0.7% Cu for 0.2 to 0.7Mt Cu metal*[1]

- Experienced management team in developing Copper and Gold projects across multiple jurisdictions



Location of the Sasare Gold & Copper Project

***Cautionary Statement: The potential quantity and grade of the Gold and Copper Exploration Targets are conceptual in nature and therefore an approximation. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Targets have been prepared and reported in accordance with the JORC Code 2012 Edition.**

1. Refer to Announcement by ASX:MOM dated 9 October 2025 (Acquisition of Interest in Sasare Gold and Copper Project in Zambia).

Why Mine in Zambia?

MOAB MINERALS LIMITED

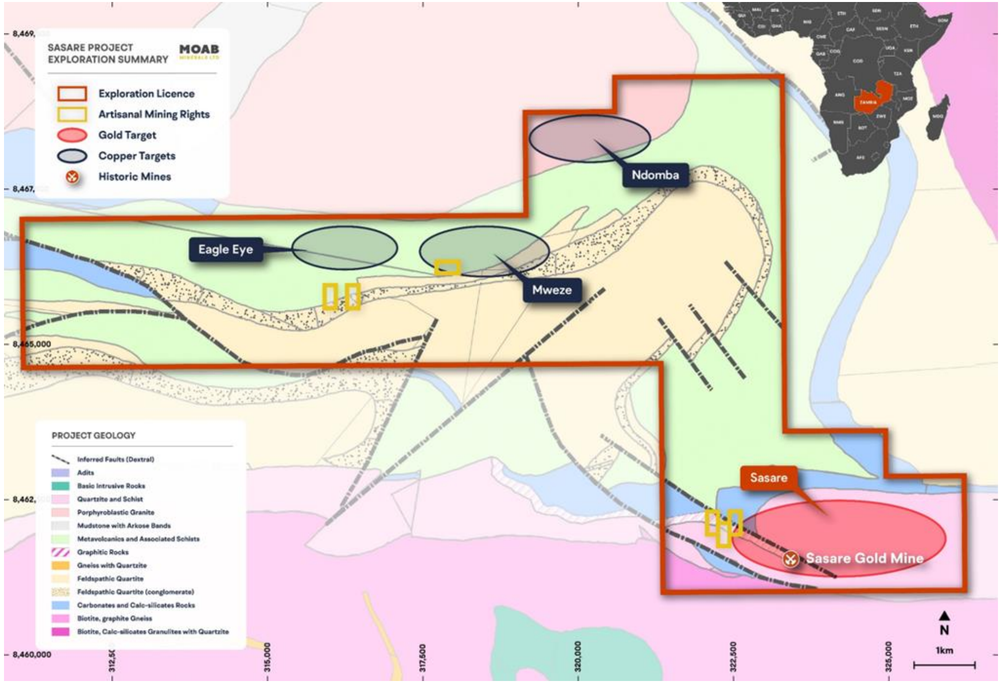
- English-based law structure, with defined legal framework for the Mining Industry:
  - *The Mines and Minerals Development Act No. 11 of 2015 (sets the rules for mining rights, mine safety, taxation, and environmental responsibilities)*
- Stable and predictable regulations and policies
- Good infrastructure
- Peaceful environment – *Achieved independence in 1964*
- Mining is an essential contributor to the economy
- **Under explored for gold and opening new areas for copper and gold targets**
- Government mandate to Three-Fold (3x) copper production to 3Mt by 2032
- 7th largest producer of copper in the world
- **New "use it or lose it" mining rules in Zambia are shaking up the ground holding for the first time in decades**
- Numerous copper and gold projects on the eastern side of Zambia where gold has not been a major focus in the past

Sasare Copper & Gold Project

- Exploration Licence: 36652 HQ LEL
- 5135.64 ha (51.36 sq km)
- 430km by road east of Lusaka (Zambia's capital
  - 370km to Petauke via hwy, 60km by regional roads north from Petauke
- Granted for an initial period of 4 years
- Renewable for a further period of 3 years after reduction of 50% of the LEL
- And then further 3 years for another 50% reduction
- At any stage the LEL can readily be converted to a Large-Scale Mining Licence (LML) if significant mineralisation is discovered and reported
  – Thus, negating a further need to reduce the exploration licence size.

Exploration Licence	Granted	Expiry	Hectares
36652-HQ-LEL	26/02/2024	25/02/2027	5109.0711

Exploration Licence details for the Sasare Gold and Copper Project in Zambia



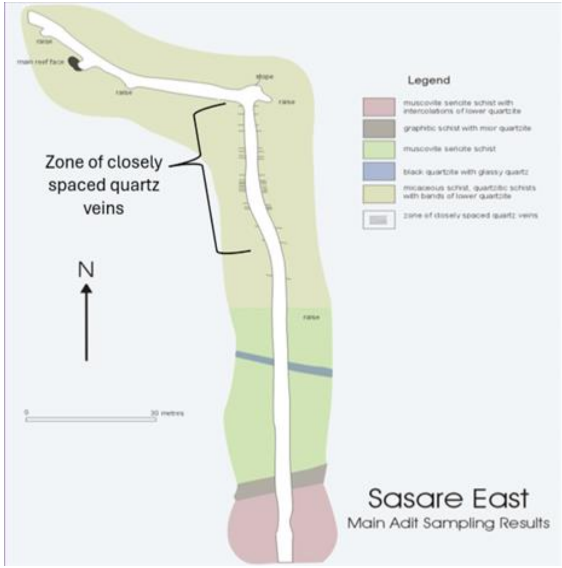
Sasare Gold and Copper project Large Exploration Licence 36652-HQ-LEL showing geology and current exploration target areas Sasare Gold Mine, Mweze, Eagle Eye and Ndomba within the licence area.

Exploration Target IOCG - Gold

Exploration Target for Sasare gold prospect					
Lower range			Upper range		
Tonnes (Mt)	Grade (Au g/t)	Contained Gold (Moz)	Tonnes (Mt)	Grade (Au g/t)	Contained Gold (Moz)
31.0	0.8	0.8	41.0	1.7	2.3

Assumptions used to develop the Gold Exploration Target[2]:

- Geology hydrothermal sheeted gold bearing quartz veins
- Assumption is the Sasare gold mine is a network of sheeted quartz veins and forms part of distal mineralization of an IOCG system
- Estimated strike of over 1,275m (historic mining up to 700m in strike to depth of < 80 to 100m below surface)
- Average width of the vein network from footwall to hanging wall: ~ 39m to depth of ~300m below surface
- Strong evidence from sheeted veins historically mapped & assayed by ZIMCO[3] located in the FW of the Sasare East Main Adit

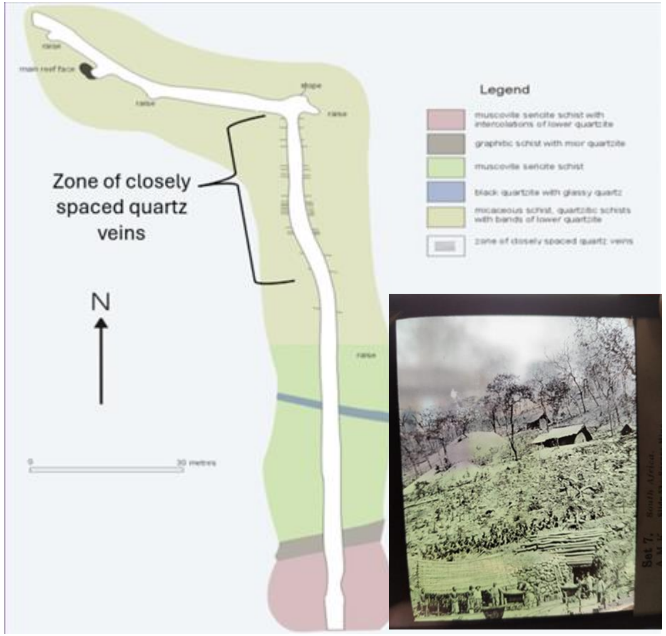


Exploration Target Note: The potential quantity and grade of the Exploration Target is conceptual in nature and as such there has been insufficient exploration drilling conducted to estimate a mineral resource. At this stage it is uncertain if further exploration drilling will result in the estimation of a mineral resource. The Exploration Target has been prepared in accordance with the JORC Code (2012). All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.

2. Refer to Announcement by ASX:MOM dated 9 October 2025 (Acquisition of Interest in Sasare Gold and Copper Project in Zambia).
3. The Zambia Industrial and Mining Corporation (ZIMCO), established in 1970 as the main umbrella organisation for all major state interests in the economy especially in mining, but also in industries like manufacturing, agriculture, energy, finance, and transportation. ZIMCO was closed in March 1995 as part of Zambia's privatization program, which began after the Privatization Act of 1992 was passed to convert state-owned enterprises to private ownership.

Sasare Gold Mine ~ 1.6km of Mineralised Strike

MOAB MINERALS LIMITED



Assumptions used to develop the Gold Exploration Target cont.

- Historic mining was from 2 parallel quartz veins of 0.8 to 3m wide
- (ave width of 1.2m) 8m apart in sheared muscovite-quartz schist with quartzite
- Main East & West veins historically mined 12,556oz[4] between 1906 to 1942.
- **Structural corridor has not been drilled tested!**

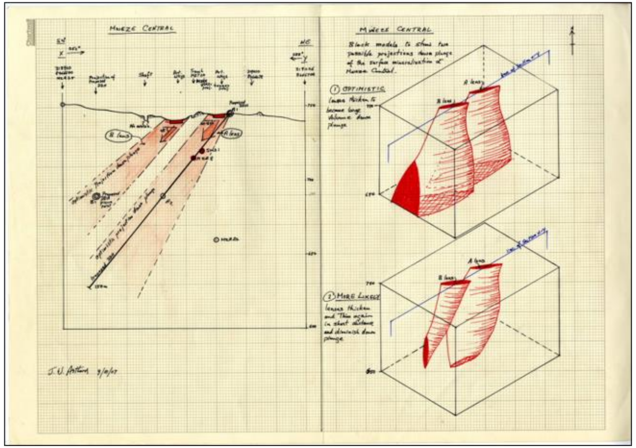
4. Information sourced from Zambian Geological Survey Library, report by ZIMCO Limited Minex Department: Occasional Report, The Sasare Gold Deposit Summary Report, by A.S. SLIWA Senior Project Geologist, Lusaka February 1982.

Exploration target IOCG - Copper

Exploration Target for Mwese copper prospect					
Lower metal range (HG shoot option)			Upper metal range (Bulk option)		
Tonnes (Mt)	Grade (Cu %)	Contained Copper (Mt)	Tonnes (Mt)	Grade (Cu %)	Contained Copper (Mt)
14.0	1.6	0.2	106.0	0.7	0.7

Assumptions Used to Develop the Copper Exploration Target [5]:

- Copper mineralisation is a mix of brecciated structural shoots and associated veining and alteration
- Mineralisation is the upper zone of an IOCG system
- Estimated strike range of mineralisation of approximately 350m at surface with the strike length increasing with depth down to approximately 1000m
- Mineralisation width varies from 14m wide high-grade zones within brecciated shoots to a series of vein networks and associated alteration to average widths of 60m
- Increase in size due to a mix of increase structure, vein density and alteration with depth
- Drilling with significant copper intercepts up to 60m wide with grades above 0.2% copper
- Eight historic surface trenches were excavated over the Mweze prospect
- This Copper Exploration Target does not include the Eagle Eye and Ndoma targets which form part of 10km of copper anomalies



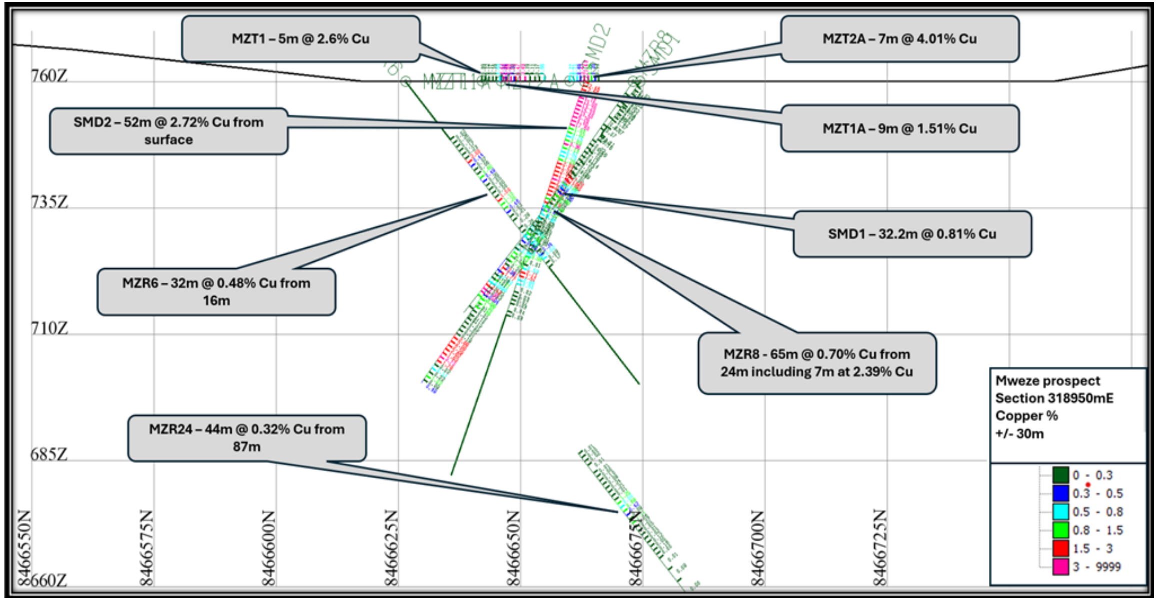
Historic copper mineralisation interpretations by AER consulting geologist, with mineralisation continuing and expanding at depth

Exploration Target Note: The potential quantity and grade of the Exploration Target is conceptual in nature and as such there has been insufficient exploration drilling conducted to estimate a mineral resource. At this stage it is uncertain if further exploration drilling will result in the estimation of a mineral resource. The Exploration Target has been prepared in accordance with the JORC Code (2012). All figures are rounded to reflect appropriate levels of confidence. Apparent differences may occur due to rounding.

5. *Refer to Announcement by ASX:MOM dated 9 October 2025 (Acquisition of Interest in Sasare Gold and Copper Project in Zambia).*

Drilling and Trenching Copper Intersections

Mweze: section shows holes SMD1 and 2, MZR5, MZR8 and MZR24 drilled and the trenches MZ1, MZ1A and MZ2A at the Mweze copper prospect (section window +/- 30m, note MZR24 is the hole coming into page shown in bottom of diagram)



6. Refer to Announcement by ASX:MOM dated 9 October 2025 (Acquisition of Interest in Sasare Gold and Copper Project in Zambia) for drill hole details and JORC 2012 Table 1 for the reported copper drill results.
7. Reported values are down hole lengths with copper and reported at copper cut off of 0.2% copper and some values will include up to 7 metres of values lower than 0.2% copper (internal dilution).
8. No grade top cuts have been applied.
9. Hole SMD2 was drilled down structure, hole length not true width.

Mweze prospect drilling:[6,7,8]

- SMD2 – 52m @ 2.72% Cu from surface[9]
- MZR8 - 65m @ 0.70% Cu from 24m including 7m at 2.39% Cu
- MZR11 – 9m @ 2.50% Cu from 138m including 5m at 3.88% Cu
- MZR6 – 30m @ 0.50% Cu from 16m
- MZR9 – 8m @ 1.66% Cu from 38m
- MZR25 – 23m @ 0.99% Cu from 54m including 21m at 1.06% Cu
- MZR24 – 10m @ 1.08% Cu from 57m
- MZR24 – 44m @ 0.32% Cu from 87m

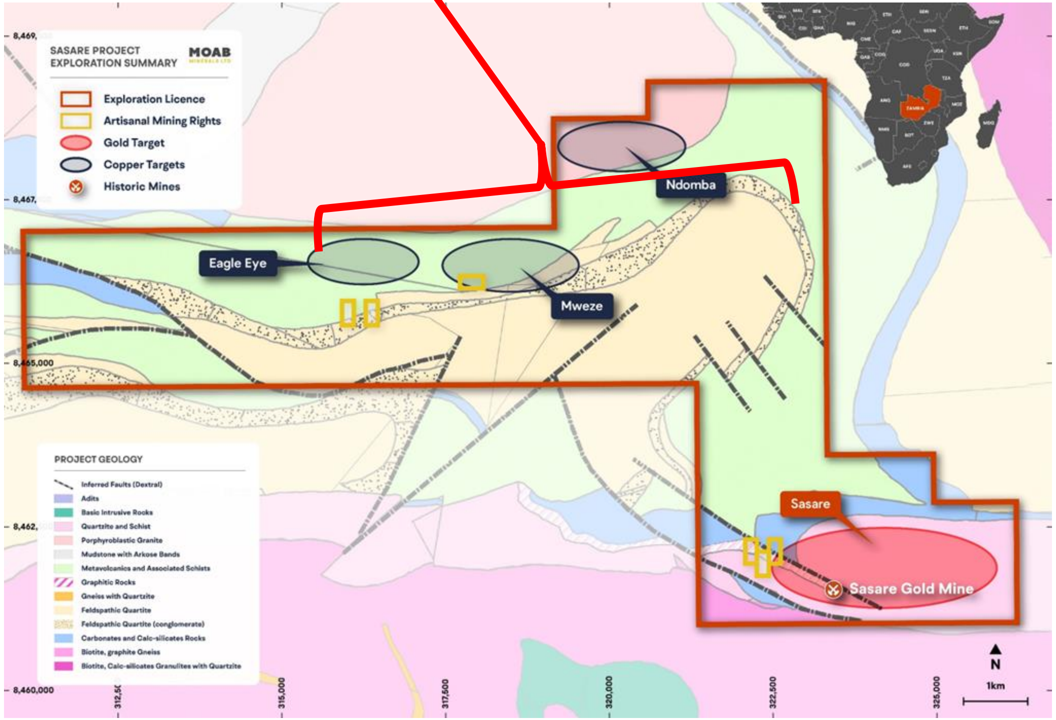
Mweze prospect trenching results:[6,7,8]

- MZT1 - 5m @ 2.6% from 4m
- MZT1A - 9m @ 1.51% from 0m
- MZT2A - 7m @ 4.01% from 0m
- MZT3A - 8m @ 0.82% from 0m

Drilling and Trenching Copper Intersections

MOAB MINERALS LIMITED

Over 10 km of copper anomalism from geochemical surveys



<u>Eagle Eye prospect drilling:</u>[10,11,12]

- EER12 – 8m @ 1.51% from 54m including 6m @ 1.83% Cu
- EER6 – 11m @ 0.80% Cu from 30m including 5m @ 1.60% Cu
- EER3 – 3m @ 3.00% from 21m

<u>Eagle Eye prospect trenching results:</u>[10,11,12]

- EET1A - 20m @ 0.53% from 6m
- EET2A - 9m @ 0.31% from 8m
- EET3A - 9m @ 0.69% from 0m
- EET5A - 6m @ 1.48% from 1m
- EET6A - 1m @ 1.07% from 12m
- EET7A - 1m @ 0.31% from 20m

10. *Refer to Announcement by ASX:MOM dated 9 October 2025 (Acquisition of Interest in Sasare Gold and Copper Project in Zambia) for drill hole details and JORC 2012 Table 1 for the reported copper drill results.*
11. *Reported values are down hole lengths with copper and reported at copper cut off of 0.2% copper and some values will include up to 7 metres of values lower than 0.2% copper (internal dilution).*
12. *No grade top cuts have been applied.*

Exploration Activities

<u>Preliminary reconnaissance work started</u>:

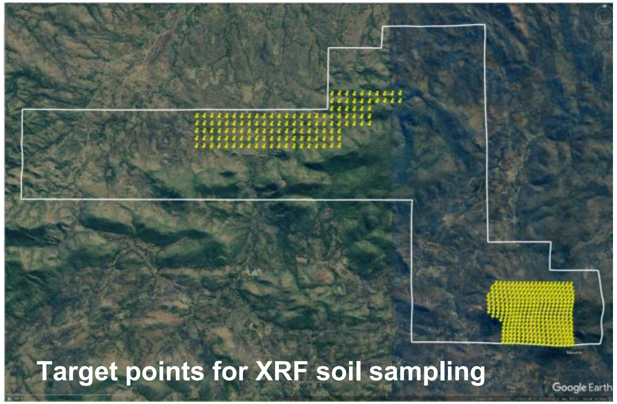
- Community Engagement
- Reconnaissance Survey
  - *Evaluate track and land access for drilling*
  - *Drone - Lidar and Orthophotography*
- Mapping and sample collection
  - *Soil sampling for XRF analysis*
  - *Rock chip sampling*

Sampling to date:

- *561 soil samples for XRF*
- *15 rock chip samples from Mweze, Ndomba and Sasare prospects*

Photo below shows rock samples from Exploration licence: Quartz with cavities with visible gold observed, coarse grained and micaceous quartz vein that shows cavities/vague.

Photo below shows rock sample from the Exploration licence showing copper mineralisation (Malachite located in a hydrothermal quartz/carbonate breccia with chalcocite and minor bornite mineralisation.

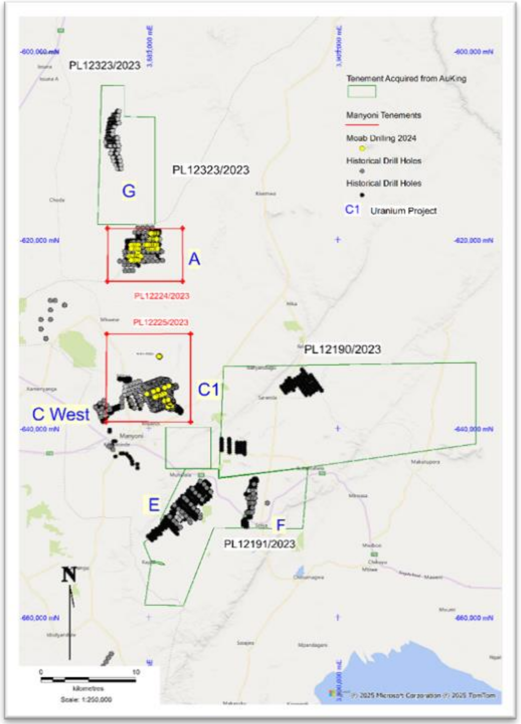


Target points for XRF soil sampling


Historic Main East Sasare Adit

Manyoni Uranium Project - Tanzania

- September 2025 JORC 2012 MRE of 27.19M lbs U_3O_8 for 136ppm - **25% increase in contained U_3O_8** [13]
- Scoping study planned for CY2026
- Drilling has confirmed consistent flat lying mineralisation
  - Mineralisation within flat lying palaeochannel <3.0m of overburden
  - Potentially amenable to low-cost strip mining
- Strategically located 5km north of Manyoni town
  - Close access to railway and sealed highway
  - Readily available power and water
- On 16 October 2024 Moab announced the acquisition of 4 highly prospective prospecting licences from AuKing Ltd (ASX:AKN)
- The new tenements are highly strategic as they cover parts of the historic Manyoni Uranium Project held by Uranex Ltd (ASX:UNX) prior to 2013
  - Acquisition represents consolidation of all the Manyoni Uranium deposits for the first time in 12 years
  - Moab is endeavouring to settle this acquisition by 31 December 2025



Manyoni Prospecting Licences, showing location of Area C1 and Area A projects, includes the AuKing Ltd tenements that Moab is acquiring

13. *Refer to Announcement by ASX:MOM dated 23 September 2025 (Uranium Resource Upgrade for Manyoni Project) for MRE details and JORC 2012 Table 1 for the reported resource figures.*

MOAB MINERALS LIMITED

ASX:MOM

Contact

+61 (8) 6166 9107

mal@moabminerals.com.au

moabminerals.com.au

Level 1, 2A / 300 Fitzgerald Street
North Perth, WA, 6006