

ASX Announcement

30 APRIL 2025



Encouraging Targets Identified at Edjudina Gold Project

HIGHLIGHTS

- Soil sampling completed at Broken Hill Bore and Old Plough Dam Prospects
- Mineralisation potential extends beyond historic workings at Broken Hill Bore, where prior rock chips returned up to 65 g/t Au¹
- Northeast zone at Old Plough Dam displays strong signatures of 'Twin Peaks' style gold mineralisation
- At Victoria Bore, recent exploration has concluded assessing multiple high-priority base metals targets
- Continues to advance steps to secure energy asset in North Africa

M3 Mining Limited (ASX: M3M) (**M3 Mining** or the **Company**) is pleased to provide an update on the Edjudina Gold Project (**Edjudina** or the **Project**), located approximately 150km northeast of Kalgoorlie, WA, in greenstone belts of Archaean age at Edjudina.

EXECUTIVE DIRECTOR SIMON ELEY SAID:

"We are pleased to announce the successful completion and analysis of our field programs at the Edjudina Gold Project. The results from our pXRF analysis have highlighted prospective zones for gold mineralisation at both Broken Hill Bore and Old Plough Dam. At Broken Hill Bore, pathfinders suggest mineralisation extends beyond the known historic workings, while at Old Plough Dam, a geochemical and geological signature in the northeast indicates potential 'Twin Peaks' style gold mineralisation. These early-stage results provide a strong platform for follow-up programs as we continue to unlock value across Edjudina.

Additionally, work has recently been completed at Victoria Bore and the Company still awaits laboratory analysis for this program.

The Company is also pleased to report that M3 Energy Pty Ltd, a wholly owned subsidiary of M3 Mining, has continued to advance discussions on securing an energy asset in North Africa and further engagement with the administration managing energy projects in the region."

¹ See ASX Announcement "High Grade Rock Chips at Edjudina Gold Project" released 31 January 2025 for further information



Registered Address

M3 Mining Limited
ACN 644 548 434
ABN 98 644 548 434

Level 4, 225 St George's Tce
Perth, WA 6000

www.m3mining.com.au

Directors

Simon Eley - Executive Director
Eddie King - Non-Executive Director
Dermot O'Keeffe - Non-Executive Director

✉ info@m3mining.com.au

☎ +61 08 6243 6581

Projects

Edjudina Gold Project (100% Owned)
Victoria Bore Copper Project (100% Owned)

Shares on Issue	83.8M
Share Price	\$0.035
Market Cap	\$2.9M
ASX Code	M3M

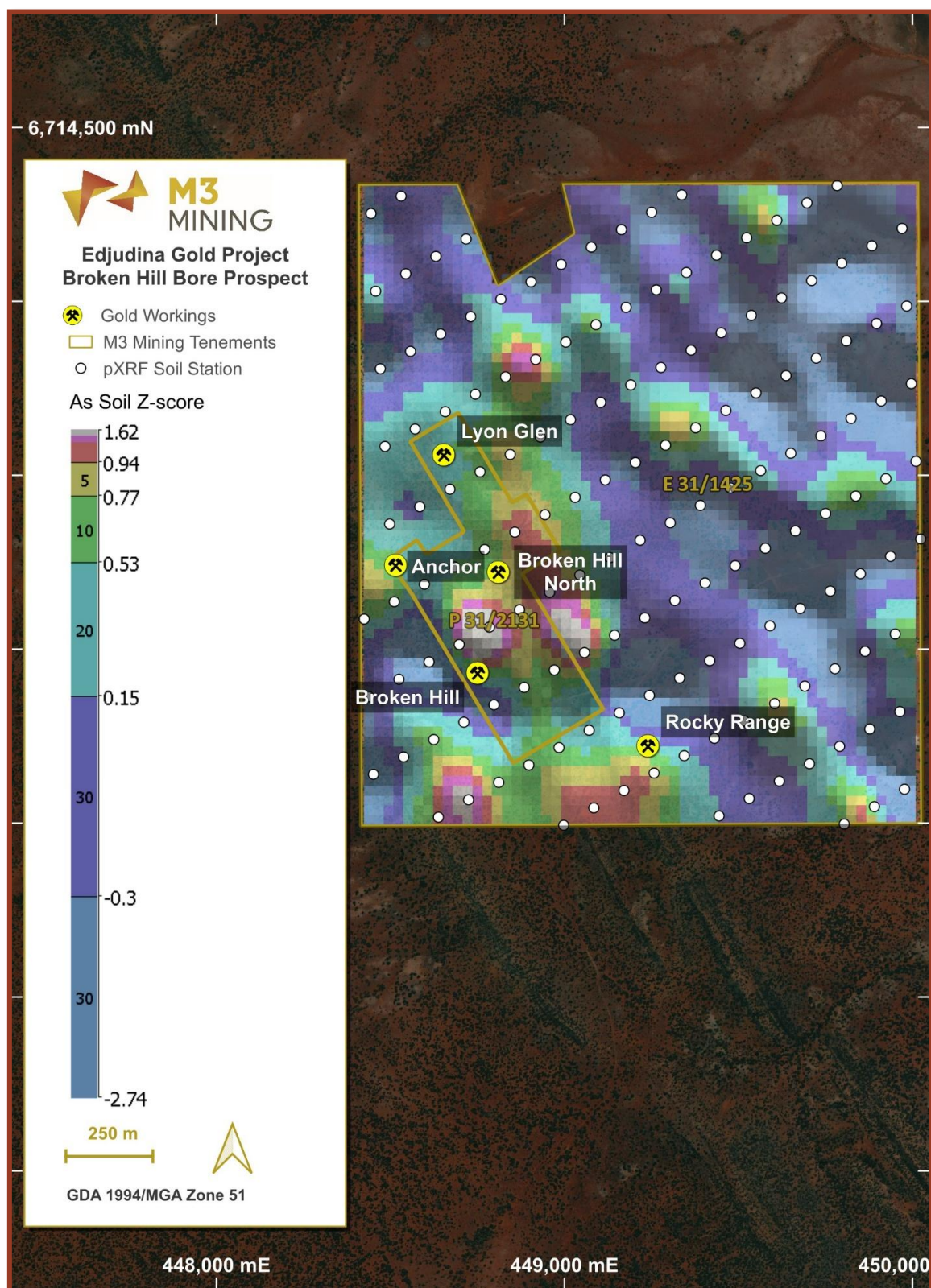


Figure 1 – Broken Hill Bore Prospect - As anomalism

Disclaimer: Soils were analysed using a portable x-ray fluorescence (pXRF) analyser. Values obtained are directly comparable to one another, hence are a useful and cheaper way to define metal distributions in soils and mineral confirmation purely for exploration purposes. However, these values are not as accurate as laboratory XRF analyses and, whilst indicative, may not define absolute values accurately. Please refer to Appendix 2 (JORC table) for pXRF methodology.

Broken Hill Bore Prospect

In February 2025, M3 Mining completed a systematic soil sampling program at the Broken Hill Bore Prospect (see Figure 1), located approximately 20km northeast of the Porphyry Gold Mine operated by Northern Star. The Broken Hill Bore prospect hosts multiple historic gold workings, including shafts and adits extracted in the early 1900s. Four distinct workings; Anchor, Lyon Glen, Broken Hill, and Broken Hill North, which are located on the Company's tenure were examined. Historically, a total of 129.9 tonnes of ore was mined to produce 4.04kg of gold at a grade of 31.1 g/t Au². Mineralisation is hosted in cross-cutting quartz veins within banded-iron formations, situated in a sheared sequence of felsic volcanoclastic, sedimentary, and mafic volcanic units.

In total 147 samples were collected on a 100m by 200m grid across the prospect. Samples were analysed using handheld pXRF, providing immediate multi-element geochemical data.

The results of the completed analysis have identified key pathfinder elements associated with gold mineralisation, notably arsenic (As), a known indicator of mineralisation in the area, concentrated around the known historical workings and extending into the areas east and west of the ridgelines. This broad dispersion suggests mineralisation may not be confined to the ridges, highlighting untested potential across the tenements.

Field observations revealed minimal cover across most of the area, reinforcing the effectiveness of soil geochemistry for target generation. Notably, extensive historical prospector activity, including previously unrecorded scraping was observed across the tenement, indicating historical recognition of gold presence beyond mapped workings.

Historical workings within Broken Hill Bore include Lyon Glen, Broken Hill, Broken Hill North, Anchor and Rocky Range, where previous rock chip sampling returned³:

- **65.0 g/t Au (EDJAC5420, Broken Hill North Workings)**
- **4.3 g/t Au (EDJAC5419, Broken Hill Workings)**
- **1.9 g/t Au (EDJAC5416, Anchor Workings)**
- **1.1 g/t Au (EDJAC5421, Broken Hill North Workings)**
- **1.0 g/t Au (EDJAC5415, Anchor Workings)**

The soil anomalism along with the high-grade gold returned in rock chips reaffirm the broader prospectivity of Broken Hill Bore and support the planned progression to bedrock geochemical testing to validate the underlying mineralisation potential.

Disclaimer: Soils were analysed using a portable x-ray fluorescence (pXRF) analyser. Values obtained are directly comparable to one another, hence are a useful and cheaper way to define metal distributions in soils and mineral confirmation purely for exploration purposes. However, these values are not as accurate as laboratory XRF analyses and, whilst indicative, may not define absolute values accurately.

Please refer to Appendix 2 (JORC table) for pXRF methodology.

² See Great Gold Mines NL annual report (A71276) released 28 February 2005 for further information

³ See ASX Announcement "High Grade Rock Chips at Edjudina Gold Project" released 31 January 2025 for further information

Old Plough Dam Prospect

In addition, pXRF-assisted soil sampling grids were also completed at the Old Plough Dam prospect. The Old Plough Dam prospect lies close to the Carosue Dam gold trend (see Figure 2), approximately 1,200m from the non-active Twin Peaks gold mine. M3 Mining is targeting 'Twin Peaks' style orogenic gold mineralisation, typically hosted in siliciclastic metasedimentary rocks, with coarse visible gold in quartz-carbonate veins.

Earlier reconnaissance work focused on mapping and rock chip sampling. The eastern portion of the tenure is interpreted to exhibit similar lithologies to, and extensions of the structures, that host the Twin Peaks deposit.

The soil sampling program consisted of 131 samples collected over a 100m by 200m spaced grid, targeting gold and associated pathfinder elements in proximity to the historic Twin Peaks Gold Mine.

Analysis of the multi-element data identified a particularly prospective zone in the northeastern corner of the survey, with elevated gold pathfinder elements including arsenic (As), Sulphur (S), Iron (Fe), Manganese (Mn), Vanadium (V), and Copper (Cu), consistent with signatures typically associated with Twin Peaks-style orogenic gold mineralisation. Geological mapping during the program further highlighted similarities between the lithologies in this area and those known to host mineralisation at Twin Peaks.

Given the strength of both the geochemical and geological indicators, future exploration will focus on tighter-spaced soil sampling over this northeast zone to refine targets for potential drill testing.

Disclaimer: Soils were analysed using a portable x-ray fluorescence (pXRF) analyser. Values obtained are directly comparable to one another, hence are a useful and cheaper way to define metal distributions in soils and mineral confirmation purely for exploration purposes. However, these values are not as accurate as laboratory XRF analyses and, whilst indicative, may not define absolute values accurately.

Please refer to Appendix 2 (JORC table) for pXRF methodology.

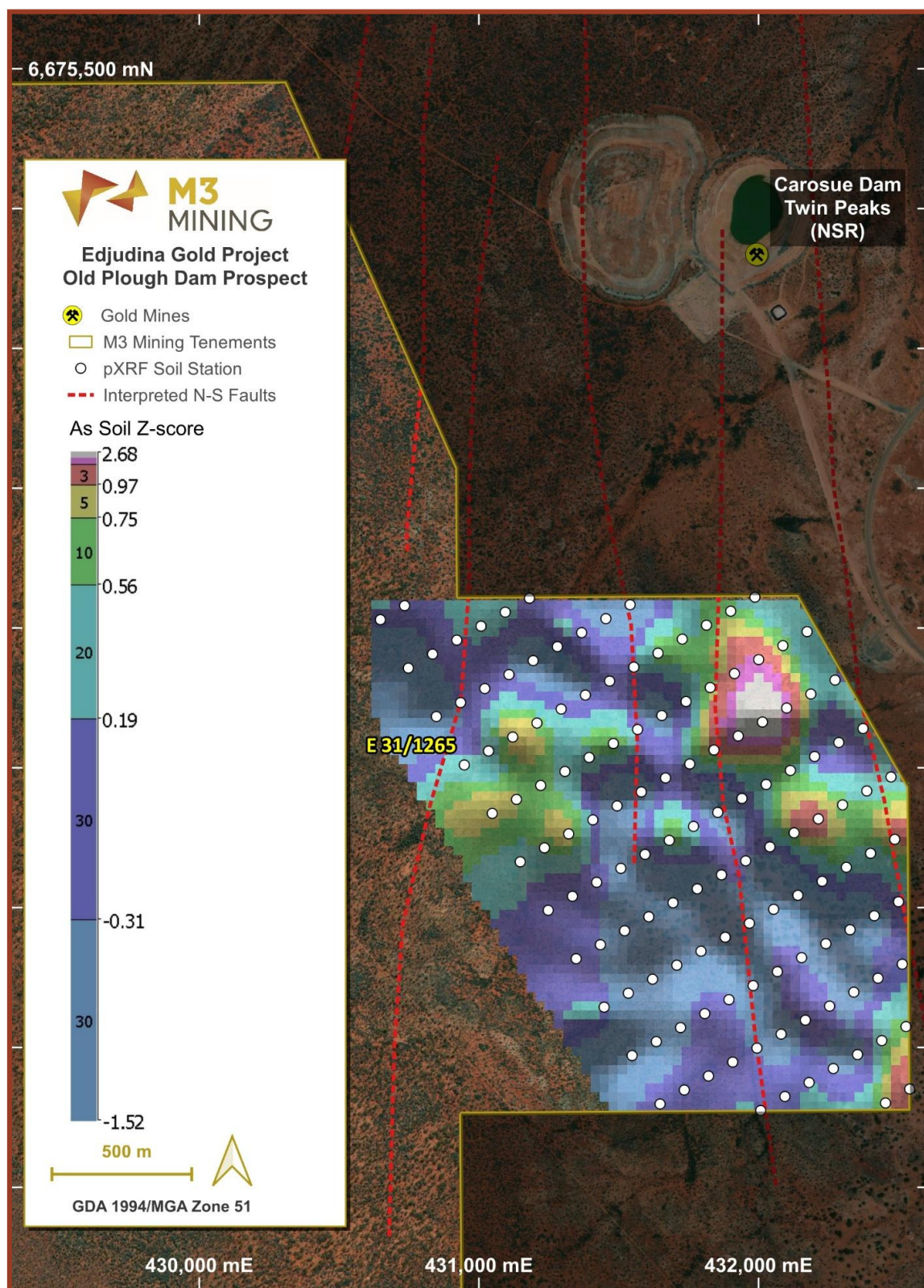


Figure 2 – Old Plough Dam Prospect - As anomalism

Disclaimer: Soils were analysed using a portable x-ray fluorescence (pXRF) analyser. Values obtained are directly comparable to one another, hence are a useful and cheaper way to define metal distributions in soils and mineral confirmation purely for exploration purposes. However, these values are not as accurate as laboratory XRF analyses and, whilst indicative, may not define absolute values accurately. Please refer to Appendix 2 (JORC table) for pXRF methodology.

What's Next at Edjudina?

Following the completion of soil sampling and multi-element pXRF analysis, M3 Mining plans to:

- Undertake targeted bedrock geochemical testing at Broken Hill Bore to validate soil anomalies and assess gold tenor at depth.
- Implement a closer-spaced soil grid at Old Plough Dam focused around the prospective northeastern zone.

The Company remains focused on applying a systematic, cost-effective exploration approach to unlocking value at its Edjudina Project.

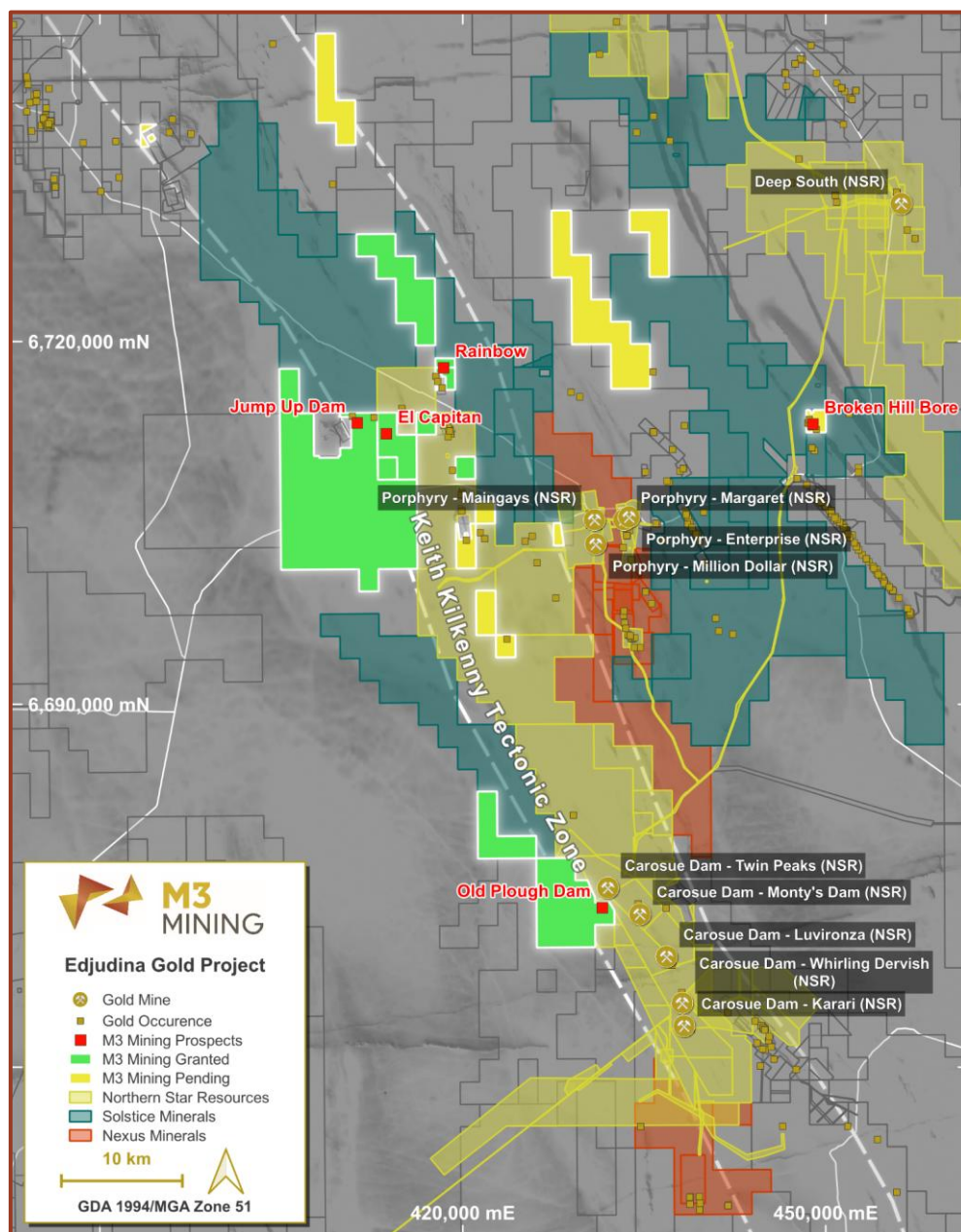


Figure 3 – The Edjudina Gold Project

Corporate

The March quarter saw significant work continue in relation to securing an energy asset that the Company has advised to shareholders over the last 18 months or so. The potential asset is a hydrocarbon block in North Africa that M3 Energy Pty Ltd (**M3 Energy**), a wholly owned subsidiary of M3 Mining, has applied to secure.

In advancing discussions on acquiring the project, the Company also met with ASX advisors to discuss and understand the implications should M3 Energy secure the energy asset it has been working on for the past 18 months. Following several submissions over a period of 6 weeks earlier in the year and after a helpful meeting with members of the ASX, M3 Mining and the ASX reached an agreement on the path forward should M3 Energy successfully secure the energy asset.

During the quarter, the Company met with Government officials in relation to M3 Energy being a potential bidder and operator of the project and has commenced the process to identify potential funding partners. The Company remains in discussions on the terms and conditions applicable to the energy asset and will advise the ASX in due course. Discussions with administrative and regulatory bodies remain incomplete and there is no certainty that the Company will secure any energy project. Should M3 Energy be successful in securing the energy asset, the Company will make the required disclosure and seek the necessary approvals.



-END-

This announcement has been authorised for issue by the Board of M3 Mining Limited in accordance with ASX Listing Rule 15.5.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the earlier released announcements.

For further information please contact:

Simon Eley

Executive Director

M3 Mining Ltd

T +61 8 6243 6581

E info@m3mining.com.au

About M3 Mining

M3 Mining Limited (ASX:M3M) is a Perth-based mineral exploration company focused on creating value for shareholders through exploration and development of a high-quality base metal and gold exploration portfolio. M3 Mining's projects are strategically located in regions surrounded by majors and has experienced minimal modern, systematic exploration across both projects. The Company's strategy is to apply a systematic approach to the assessment and prioritisation of its projects, all of which have the potential to produce material discoveries.

The information in this announcement that relates to exploration results is based on and fairly represents information compiled by Jeremy Clark, a competent person who is a member of the AusIMM. Jeremy Clark is the sole director of Lily Valley International Pty. Ltd. Jeremy Clark has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves. Jeremy Clark consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.



Appendix 1 – pXRF Soil Sampling Information

Broken Hill Bore Prospect

Station ID	Easting	Northing	As Z-score
BHBp1	449,804	6,712,497	0.3
BHBp2	449,890	6,712,547	1.7
BHBp3	449,977	6,712,597	-3.0
BHBp4	449,444	6,712,520	0.3
BHBp5	449,531	6,712,570	-0.2
BHBp6	449,617	6,712,620	-0.2
BHBp7	449,704	6,712,670	0.3
BHBp8	449,790	6,712,720	0.3
BHBp9	449,877	6,712,770	-0.6
BHBp10	449,964	6,712,820	0.3
BHBp11	448,998	6,712,494	0.8
BHBp12	449,084	6,712,544	1.2
BHBp13	449,171	6,712,594	0.8
BHBp14	449,257	6,712,644	1.2
BHBp15	449,344	6,712,694	0.3
BHBp16	449,431	6,712,744	-0.2
BHBp17	449,517	6,712,794	-0.2
BHBp18	449,604	6,712,844	1.7
BHBp19	449,690	6,712,894	-0.2
BHBp20	449,777	6,712,944	-1.1
BHBp21	449,864	6,712,994	-0.2
BHBp22	449,950	6,713,044	0.8
BHBp23	448,638	6,712,517	0.8
BHBp24	448,724	6,712,567	1.7
BHBp25	448,811	6,712,617	0.3
BHBp26	448,898	6,712,667	0.8
BHBp27	448,984	6,712,717	0.8
BHBp28	449,071	6,712,767	-0.2
BHBp29	449,157	6,712,817	0.8
BHBp30	449,244	6,712,867	-3.0
BHBp31	449,331	6,712,917	-0.6
BHBp32	449,417	6,712,967	-0.2
BHBp33	449,504	6,713,017	-0.2
BHBp34	449,590	6,713,067	0.3
BHBp35	449,677	6,713,117	-3.0
BHBp36	449,764	6,713,167	-0.6
BHBp37	449,850	6,713,217	-0.2
BHBp38	449,937	6,713,267	-1.1
BHBp39	450,023	6,713,317	0.3
BHBp40	448,451	6,712,640	-1.1
BHBp41	448,538	6,712,690	0.3
BHBp42	448,624	6,712,740	0.8
BHBp43	448,711	6,712,790	0.3
BHBp44	448,798	6,712,840	-1.1
BHBp45	448,884	6,712,890	1.2
BHBp46	448,971	6,712,940	0.3
BHBp47	449,057	6,712,990	2.2
BHBp48	449,144	6,713,040	0.3
BHBp49	449,231	6,713,090	-0.2
BHBp50	449,317	6,713,140	0.3
BHBp51	449,404	6,713,190	-0.6
BHBp52	449,490	6,713,240	-0.2
BHBp53	449,577	6,713,290	-0.2
BHBp54	449,664	6,713,340	-0.6
BHBp55	449,750	6,713,390	0.8
BHBp56	449,837	6,713,440	0.8
BHBp57	449,923	6,713,490	0.8
BHBp58	450,010	6,713,540	-0.6
BHBp59	448,438	6,712,863	-0.6
BHBp60	448,524	6,712,913	0.3
BHBp61	448,611	6,712,963	-3.0
BHBp62	448,698	6,713,013	2.6
BHBp63	448,784	6,713,063	1.2
BHBp64	448,871	6,713,113	0.8
BHBp65	448,957	6,713,163	1.2
BHBp66	449,044	6,713,213	0.8
BHBp67	449,131	6,713,263	0.3
BHBp68	449,217	6,713,313	-0.2
BHBp69	449,304	6,713,363	-0.2
BHBp70	449,390	6,713,413	-0.6
BHBp71	449,477	6,713,463	-0.6
BHBp72	449,564	6,713,513	1.2
BHBp73	449,650	6,713,563	-1.1
BHBp74	449,737	6,713,613	-0.2

Station ID	Easting	Northing	As Z-score
BHBp75	449,823	6,713,663	-0.2
BHBp76	449,910	6,713,713	-3.0
BHBp77	449,997	6,713,763	-0.6
BHBp78	448,424	6,713,087	0.3
BHBp79	448,511	6,713,137	1.2
BHBp80	448,598	6,713,187	-0.2
BHBp81	448,684	6,713,237	0.8
BHBp82	448,771	6,713,287	0.3
BHBp83	448,857	6,713,337	1.2
BHBp84	448,944	6,713,387	0.8
BHBp85	449,031	6,713,437	0.8
BHBp86	449,117	6,713,487	-0.2
BHBp87	449,204	6,713,537	-0.6
BHBp88	449,290	6,713,587	1.2
BHBp89	449,377	6,713,637	0.8
BHBp90	449,464	6,713,687	0.3
BHBp91	449,550	6,713,737	-3.0
BHBp92	449,637	6,713,787	0.3
BHBp93	449,723	6,713,837	-1.1
BHBp94	449,810	6,713,887	-1.1
BHBp95	449,897	6,713,937	0.3
BHBp96	449,983	6,713,987	-0.6
BHBp97	448,498	6,713,360	0.3
BHBp98	448,584	6,713,410	-0.2
BHBp99	448,671	6,713,460	0.8
BHBp100	448,757	6,713,510	0.3
BHBp101	448,844	6,713,560	1.2
BHBp102	448,931	6,713,610	0.3
BHBp103	449,017	6,713,660	0.3
BHBp104	449,104	6,713,710	-0.2
BHBp105	449,190	6,713,760	0.3
BHBp106	449,277	6,713,810	-0.2
BHBp107	449,364	6,713,860	-0.2
BHBp108	449,450	6,713,910	0.3
BHBp109	449,537	6,713,960	-1.1
BHBp110	449,623	6,714,010	0.3
BHBp111	449,710	6,714,060	-1.1
BHBp112	449,797	6,714,110	-3.0
BHBp113	449,883	6,714,160	-1.1
BHBp114	449,970	6,714,210	-0.2
BHBp115	448,484	6,713,583	0.3
BHBp116	448,571	6,713,633	0.3
BHBp117	448,657	6,713,683	0.8
BHBp118	448,744	6,713,733	-0.2
BHBp119	448,831	6,713,783	0.8
BHBp120	448,917	6,713,833	1.7
BHBp121	449,004	6,713,883	-0.2
BHBp122	449,090	6,713,933	1.2
BHBp123	449,177	6,713,983	-1.1
BHBp124	449,264	6,714,033	0.3
BHBp125	449,350	6,714,083	0.3
BHBp126	449,437	6,714,133	-0.6
BHBp127	449,523	6,714,183	0.3
BHBp128	449,610	6,714,233	1.7
BHBp129	449,697	6,714,283	-1.1
BHBp130	449,783	6,714,333	-0.6
BHBp131	448,471	6,713,806	-0.6
BHBp132	448,557	6,713,856	-0.2
BHBp133	448,644	6,713,906	-0.6
BHBp134	448,731	6,713,956	0.3
BHBp135	448,817	6,714,006	0.3
BHBp136	448,904	6,714,056	-1.1
BHBp137	448,990	6,714,106	0.3
BHBp138	449,077	6,714,156	-0.6
BHBp139	449,164	6,714,206	0.3
BHBp140	449,250	6,714,256	-1.1
BHBp141	449,337	6,714,306	-0.2
BHBp142	448,457	6,714,029	0.8
BHBp143	448,544	6,714,079	-0.6
BHBp144	448,631	6,714,129	0.3
BHBp145	448,717	6,714,179	-0.6
BHBp146	448,804	6,714,229	-0.6
BHBp147	448,891	6,714,279	0.3

Old Plough Dam Prospect

Station ID	Easting	Northing	As Z-score
OPDp1	432,454	6,671,801	0.5
OPDp2	432,541	6,671,851	1.7
OPDp3	432,008	6,671,775	0.5
OPDp4	432,094	6,671,825	-0.3
OPDp5	432,181	6,671,875	0.5
OPDp6	432,267	6,671,925	-0.3
OPDp7	432,354	6,671,975	-1.5
OPDp8	432,441	6,672,025	0.9
OPDp9	432,527	6,672,075	0.5
OPDp10	431,648	6,671,798	0.1
OPDp11	431,734	6,671,848	0.1
OPDp12	431,821	6,671,898	0.1
OPDp13	431,908	6,671,948	-0.3
OPDp14	431,994	6,671,998	0.1
OPDp15	432,081	6,672,048	-1.5
OPDp16	432,167	6,672,098	0.5
OPDp17	432,254	6,672,148	0.5
OPDp18	432,341	6,672,198	-1.5
OPDp19	432,427	6,672,248	0.1
OPDp20	432,514	6,672,298	0.1
OPDp21	431,548	6,671,971	-1.5
OPDp22	431,634	6,672,021	-1.5
OPDp23	431,721	6,672,071	-0.3
OPDp24	431,808	6,672,121	0.1
OPDp25	431,894	6,672,171	0.1
OPDp26	431,981	6,672,221	-1.5
OPDp27	432,067	6,672,271	0.1
OPDp28	432,154	6,672,321	0.1
OPDp29	432,241	6,672,371	-1.5
OPDp30	432,327	6,672,421	-0.3
OPDp31	432,414	6,672,471	-1.5
OPDp32	432,500	6,672,521	0.5
OPDp33	431,448	6,672,144	0.5
OPDp34	431,534	6,672,194	-1.5
OPDp35	431,621	6,672,244	-1.5
OPDp36	431,708	6,672,294	-1.5
OPDp37	431,794	6,672,344	-1.5
OPDp38	431,881	6,672,394	-1.5
OPDp39	431,967	6,672,444	0.5
OPDp40	432,054	6,672,494	-1.5
OPDp41	432,141	6,672,544	-1.5
OPDp42	432,227	6,672,594	0.1
OPDp43	432,314	6,672,644	0.9
OPDp44	432,400	6,672,694	0.1
OPDp45	432,487	6,672,744	1.3
OPDp46	431,348	6,672,317	-0.3
OPDp47	431,434	6,672,367	0.5
OPDp48	431,521	6,672,417	-1.5
OPDp49	431,608	6,672,467	-0.3
OPDp50	431,694	6,672,517	-1.5
OPDp51	431,781	6,672,567	-1.5
OPDp52	431,867	6,672,617	0.1
OPDp53	431,954	6,672,667	-0.3
OPDp54	432,041	6,672,717	-0.3
OPDp55	432,127	6,672,767	1.3
OPDp56	432,214	6,672,817	1.3
OPDp57	432,300	6,672,867	0.5
OPDp58	432,387	6,672,917	0.5
OPDp59	432,474	6,672,967	0.1
OPDp60	431,248	6,672,491	0.1
OPDp61	431,334	6,672,541	-0.3
OPDp62	431,421	6,672,591	0.5
OPDp63	431,508	6,672,641	-1.5
OPDp64	431,594	6,672,691	-0.3
OPDp65	431,681	6,672,741	1.3
OPDp66	431,767	6,672,791	0.9

Station ID	Easting	Northing	As Z-score
OPDp67	431,854	6,672,841	-1.5
OPDp68	431,941	6,672,891	0.1
OPDp69	432,027	6,672,941	0.5
OPDp70	432,114	6,672,991	0.5
OPDp71	432,200	6,673,041	0.5
OPDp72	432,287	6,673,091	-1.5
OPDp73	432,374	6,673,141	0.9
OPDp74	431,148	6,672,664	0.5
OPDp75	431,234	6,672,714	0.5
OPDp76	431,321	6,672,764	1.3
OPDp77	431,408	6,672,814	0.5
OPDp78	431,494	6,672,864	-1.5
OPDp79	431,581	6,672,914	-1.5
OPDp80	431,667	6,672,964	0.5
OPDp81	431,754	6,673,014	0.1
OPDp82	431,841	6,673,064	1.7
OPDp83	431,927	6,673,114	1.3
OPDp84	432,014	6,673,164	3.7
OPDp85	432,100	6,673,214	1.7
OPDp86	432,187	6,673,264	0.5
OPDp87	432,274	6,673,314	0.1
OPDp88	431,048	6,672,837	0.9
OPDp89	431,134	6,672,887	0.9
OPDp90	431,221	6,672,937	0.5
OPDp91	431,308	6,672,987	0.5
OPDp92	431,394	6,673,037	0.5
OPDp93	431,481	6,673,087	1.3
OPDp94	431,567	6,673,137	0.1
OPDp95	431,654	6,673,187	-1.5
OPDp96	431,741	6,673,237	0.5
OPDp97	431,827	6,673,287	0.5
OPDp98	431,914	6,673,337	0.9
OPDp99	432,000	6,673,387	2.1
OPDp100	432,087	6,673,437	0.5
OPDp101	432,174	6,673,487	0.5
OPDp102	430,948	6,673,010	0.5
OPDp103	431,034	6,673,060	-0.3
OPDp104	431,121	6,673,110	1.7
OPDp105	431,208	6,673,160	0.1
OPDp106	431,294	6,673,210	0.5
OPDp107	431,381	6,673,260	-1.5
OPDp108	431,467	6,673,310	0.5
OPDp109	431,554	6,673,360	-0.3
OPDp110	431,641	6,673,410	1.3
OPDp111	431,727	6,673,460	0.5
OPDp112	431,814	6,673,510	0.5
OPDp113	431,900	6,673,560	0.9
OPDp114	431,987	6,673,610	0.1
OPDp115	430,848	6,673,183	-1.5
OPDp116	430,934	6,673,233	0.1
OPDp117	431,021	6,673,283	-0.3
OPDp118	431,108	6,673,333	0.1
OPDp119	431,194	6,673,383	-1.5
OPDp120	431,281	6,673,433	0.1
OPDp121	431,367	6,673,483	0.9
OPDp122	431,454	6,673,533	-1.5
OPDp123	431,541	6,673,583	-1.5
OPDp124	430,748	6,673,357	-1.5
OPDp125	430,834	6,673,407	0.1
OPDp126	430,921	6,673,457	0.1
OPDp127	431,008	6,673,507	0.5
OPDp128	431,094	6,673,557	0.5
OPDp129	431,181	6,673,607	0.1
OPDp130	430,648	6,673,530	0.5
OPDp131	430,734	6,673,580	0.1

Appendix 2 – JORC Table

JORC Code, 2012 Edition – Table 1 report

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	Commentary
<i>Sampling techniques</i>	<ul style="list-style-type: none"> pXRF Soil sampling – Dry samples were collected from a depth between 5 - 40cm below surface and sieved in the field to -0.4mm (40 mesh) This material was then scanned using a Vanta Series-M pXRF. Exposure time was set to 10 seconds per beam for a total scan time of 30 seconds per sample The pXRF soil sampling techniques are considered standard industry practice
<i>Drilling techniques</i>	<ul style="list-style-type: none"> No drilling results reported, refer to sampling techniques section above
<i>Drill sample recovery</i>	<ul style="list-style-type: none"> No drilling results reported, sample recovery from pXRF soil sampling is considered complete recovery. Practices to avoid surface contamination were adhered to
<i>Logging</i>	<ul style="list-style-type: none"> Soil sample sites are described noting landform and nature of soil media Soil sample descriptions are considered qualitative in nature
<i>Sub-sampling techniques and sample preparation</i>	<ul style="list-style-type: none"> pXRF readings were taken on the sub 0.4mm fraction of the original dry soil sample No drilling results are being reported Based on the information provided sample sizes are considered appropriate to correctly represent interpreted anomalism given the status of the projects and allow an assessment of exploration potential Industry Standard QAQC was utilised included standard, duplicates and blanks
<i>Quality of assay data and laboratory tests</i>	<ul style="list-style-type: none"> Handheld pXRF readings reported Vanta Series-M with read times of 30 seconds (10, 10, 10 seconds per the three beams). Instrument calibrated at start Routine 'standard' (mineralised pulp) Certified Reference Material (CRM) was analysed by M3. Routine 'blank' material was also analysed. No significant issues were noted Handheld Geochemical analysis by handheld XRF should be considered as a preliminary indication only and subject to confirmation by laboratory assay Results from pXRF analysis can vary significantly from laboratory assay
<i>Verification of sampling and assaying</i>	<ul style="list-style-type: none"> pXRF is used as a preliminary analysis to identify samples with anomalous elements of interest
<i>Location of data points</i>	<ul style="list-style-type: none"> Sample locations were collected using a handheld GPS and are considered acceptable for the nature of this program Sample locations are recorded with a handheld Garmin GPS (+/- 3m) GPS coordinates for each station was undertaken using the standard inbuilt GPS systems grid system – WGS84 UTM Zone 51
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> Soil samples – 100m sample spacing along lines, with lines spaced 200m The spacing and location of the sampling in the projects is, by the nature of early exploration, variable. The spacing and location of data is currently only being considered for exploration purposes.
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> Limited drilling has been completed to confirm the optimal sampling orientation. Exploration Results are reported, and no estimate is completed as further works are required
<i>Sample security</i>	<ul style="list-style-type: none"> M3 staff and contractors ensured a strict chain of custody procedures that are adhered to for all samples
<i>Audits or reviews</i>	<ul style="list-style-type: none"> M3's review is independent of the Company and all previous owners

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	Commentary
<i>Mineral tenement and land tenure status</i>	<ul style="list-style-type: none"> The Edjudina Project consists of 10 granted tenements: 8 exploration licenses and 2 prospecting licenses. It also consists of 10 tenement applications No joint venture or royalties are understood to impact the tenements. No known impediments are understood to occur to allow further exploration.
<i>Exploration done by other parties</i>	<ul style="list-style-type: none"> Several generations of drilling and exploration has been completed within the Edjudina Project, including geochemical surveys, air core drilling and RC drilling occurring within the tenement packages. Exploration is at an early stage across all tenements.
<i>Geology</i>	<ul style="list-style-type: none"> The data supplied indicates mineralisation within the tenements is potentially in line with the commonly observed Eastern Goldfields shear hosted, structurally control mineralisation style. Given the tenements are either along strike, or along interpreted similar splays, of the highly structurally controlled Yilgarn Goldfield, mineralisation within the tenements is likely to be highly structurally controlled requiring phased exploration methods which are targeted with the results analysed in detail between each phase.
<i>Drill hole Information</i>	<ul style="list-style-type: none"> No new drill hole information provided.
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> No high-grade cuts were applied. No metal equivalence was utilised.
<i>Relationship between mineralisation widths and intercept widths</i>	<ul style="list-style-type: none"> The geometry of the mineralisation is not confirmed, however, all results reported are considered. All results were reported as down holes
<i>Diagrams</i>	<ul style="list-style-type: none"> Suitable figures have been included in the body of the announcement.
<i>Balanced reporting</i>	<ul style="list-style-type: none"> Key results and conclusions have been included in the body of the announcement.
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> Historical rock sampling and drilling data mentioned in the release can be found in previous releases and detailed in the Independent Geologist Report in the prospectus.
<i>Further work</i>	<ul style="list-style-type: none"> Follow up field work is planned.