Gold Mountain Limited
(ASX: GMN)

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Australia

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Marcelo Idoyaga
Non-Executive Director

Rhys Davies
CFO & Company Secretary

Projects

Lithium Projects (Brazil)
Cococi region
Custodia
Iguatu region
Jacurici
Juremal region
Salinas region
Salitre
Serido Belt

Copper Projects (Brazil)
Ararenda region
Sao Juliao region
Iguatu region

REE Projects (Brazil)
Jequie

Copper Projects (PNG)
Wabag region
Green River region

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Quarterly Activities Report

For the Quarter Ended 31 December 2024

Gold Mountain's (ASX:**GMN)** ("**The Company**" or "**GMN")** activities maintained momentum in the 2nd quarter of the financial year ending 30 June 2025 with increasing activity and results flow from Brazil.

HIGHLIGHTS

REE

- The initial 10 drill holes on the **Down Under Project** intersected high-grade REE mineralisation, up to 4,346 ppm TREO.
- The drilling program was completed successfully, with assays pending for 98 further holes.
- Initial results from stream sediment sampling at the nearby **Ronaldinho Rare Earth Project** were encouraging. Two drill targets have now been defined.

Lithium

- A 14-hole drill program has been designed to test high-priority targets identified by soil sampling at the Bananal Valley prospect within the **Lithium Valley Project**.
- Strongly clustered lithium anomalies were identified at the **Bandarra-Sao Braz Project** and warrant a follow-up soil sampling program.
- Major lithium anomalies were identified on the Juremal Lithium Project. Planning for a follow-up soil sampling program is underway
- Strong lithium anomalies closed off at Custodia ready for soil sampling.

Copper

- New IOCG copper anomalies were identified on the Jucas tenements within the **Iguatu Project**.
- A significant Cu-Ni-PGE anomaly has been identified in one of the Iguatu North tenements. Follow-up soil sampling is planned to define drill targets.
- Major IOCG copper anomaly defined over 14 km^2 at **Sao Juliao Project**. Planning for follow-up soil sampling program is underway.
- Updated interpretation of structural controls on the 38 km^2 copper anomaly at Quincunca within the Iguatu tenements.
- A series of IOCG copper and pathfinder element anomalies were identified at the **Cococi Project**. A follow-up soil sampling program has been designed.

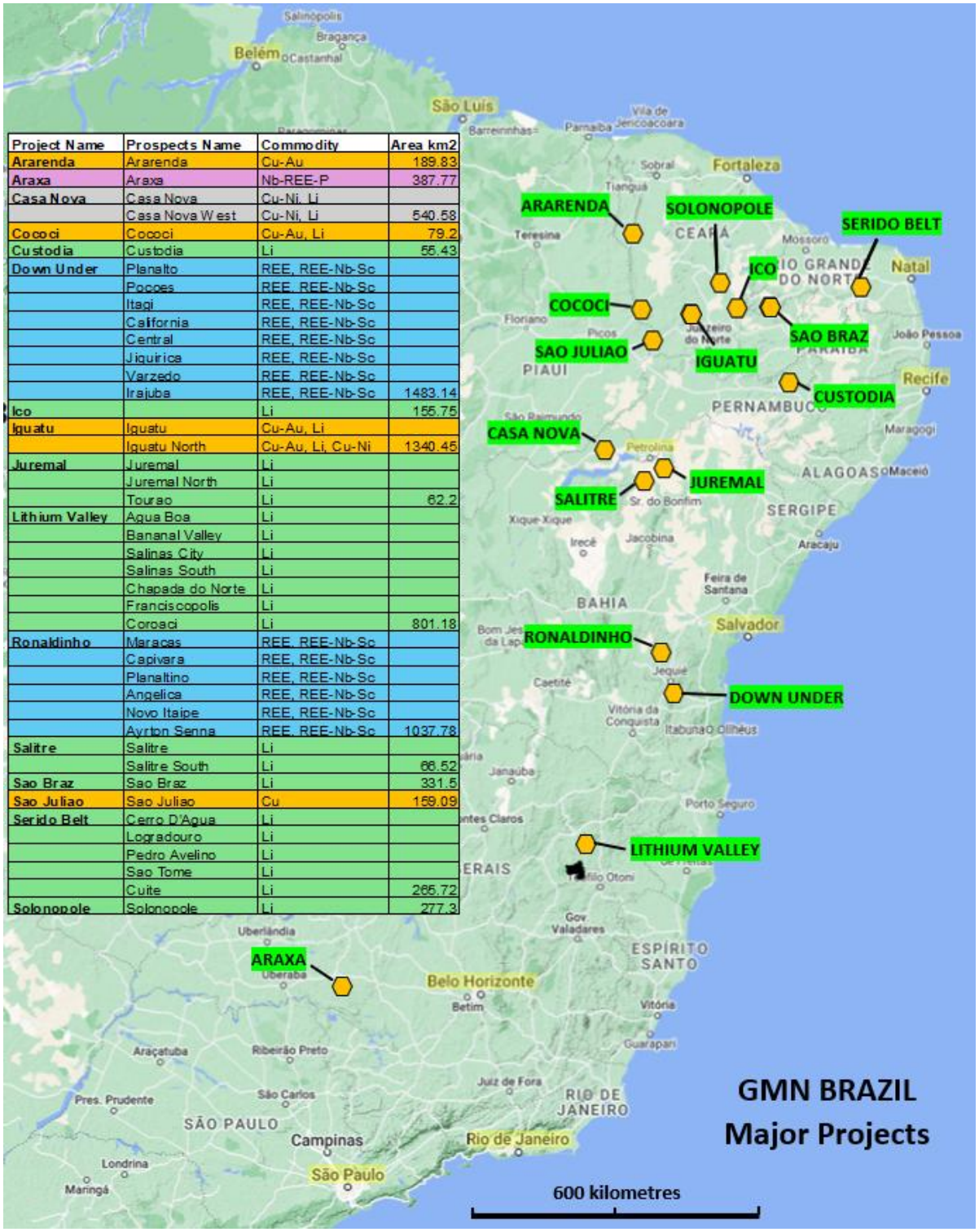
The consistent flow of positive results over the past quarter is a testament to our team's efforts in covering an incredible amount of ground in the extensive sampling programs conducted on our Rare Earth Element, Lithium, and Copper projects.

More encouragingly, as we refine our geological understanding and focus on areas of interest, we are developing a large number high-quality prospects in some of Brazil's most promising regions for critical mineral exploration.

I'm eager to receive the final round of results from our efforts in 2024 over the coming quarter, and to get our team back in the field so we can continue to improve our understanding of the anomalies we've identified and build on our strong pipeline of Rare Earth and Lithium drill targets to test in 2025.

- *David Evans,*
Managing Director

Figure 1 shows Gold Mountain's major projects in Brazil.



Project Name	Prospects Name	Commodity	Area km2
Ararenda	Ararenda	Cu-Au	189.83
Araxa	Araxa	Nb-REE-P	387.77
Casa Nova	Casa Nova	Cu-Ni, Li	
	Casa Nova West	Cu-Ni, Li	540.58
Cococi	Cococi	Cu-Au, Li	79.2
Custodia	Custodia	Li	55.43
Down Under	Planalto	REE, REE-Nb-Sc	
	Pocoes	REE, REE-Nb-Sc	
	Itagi	REE, REE-Nb-Sc	
	California	REE, REE-Nb-Sc	
	Central	REE, REE-Nb-Sc	
	Jiquirica	REE, REE-Nb-Sc	
	Varzedo	REE, REE-Nb-Sc	
	Irajuba	REE, REE-Nb-Sc	1483.14
Ico		Li	155.75
Iguatu	Iguatu	Cu-Au, Li	
	Iguatu North	Cu-Au, Li, Cu-Ni	1340.45
Juremal	Juremal	Li	
	Juremal North	Li	
	Tourao	Li	62.2
Lithium Valley	Agua Boa	Li	
	Bananal Valley	Li	
	Salinas City	Li	
	Salinas South	Li	
	Chapada do Norte	Li	
	Franciscopolis	Li	
	Corosci	Li	801.18
Ronaldinho	Maracas	REE, REE-Nb-Sc	
	Capivara	REE, REE-Nb-Sc	
	Planaltino	REE, REE-Nb-Sc	
	Angelica	REE, REE-Nb-Sc	
	Novo Itaipe	REE, REE-Nb-Sc	
	Ayrton Senna	REE, REE-Nb-Sc	1037.78
Salitre	Salitre	Li	
	Salitre South	Li	66.52
Sao Braz	Sao Braz	Li	331.5
Sao Juliao	Sao Juliao	Cu	159.09
Serido Belt	Cerro D'Agua	Li	
	Logradouro	Li	
	Pedro Avelino	Li	
	Sao Tome	Li	
	Cuite	Li	265.72
Solonopole	Solonopole	Li	277.3

Figure 1. Major projects and commodities sought in Brazil

RARE EARTH ELEMENT PROJECTS (BRAZIL)

The company is currently primarily focused on exploring the Jequié province scale on our Down Underand Ronaldinho project areas. Those REE projects together cover 2521 km^2 over airborne radiometric anomalies with a strong thorium signal. These areas are highly prospective for ultra-high-grade hard rock monazite hosted REE-Nb-U-Sc mineralisation as well as IAC type REE mineralisation. Some of these areas are contiguous with and along strike from the Brazilian Rare Earths' 510Mt Inferred Mineral Resources which includes a free digging residual monazite resource of 4.1 Mt at 32,000 ppm TREO (BRE Prospectus 13 Nov 2023).

Figure 2 shows the REE Projects and Prospects in the southern part of Bahia.

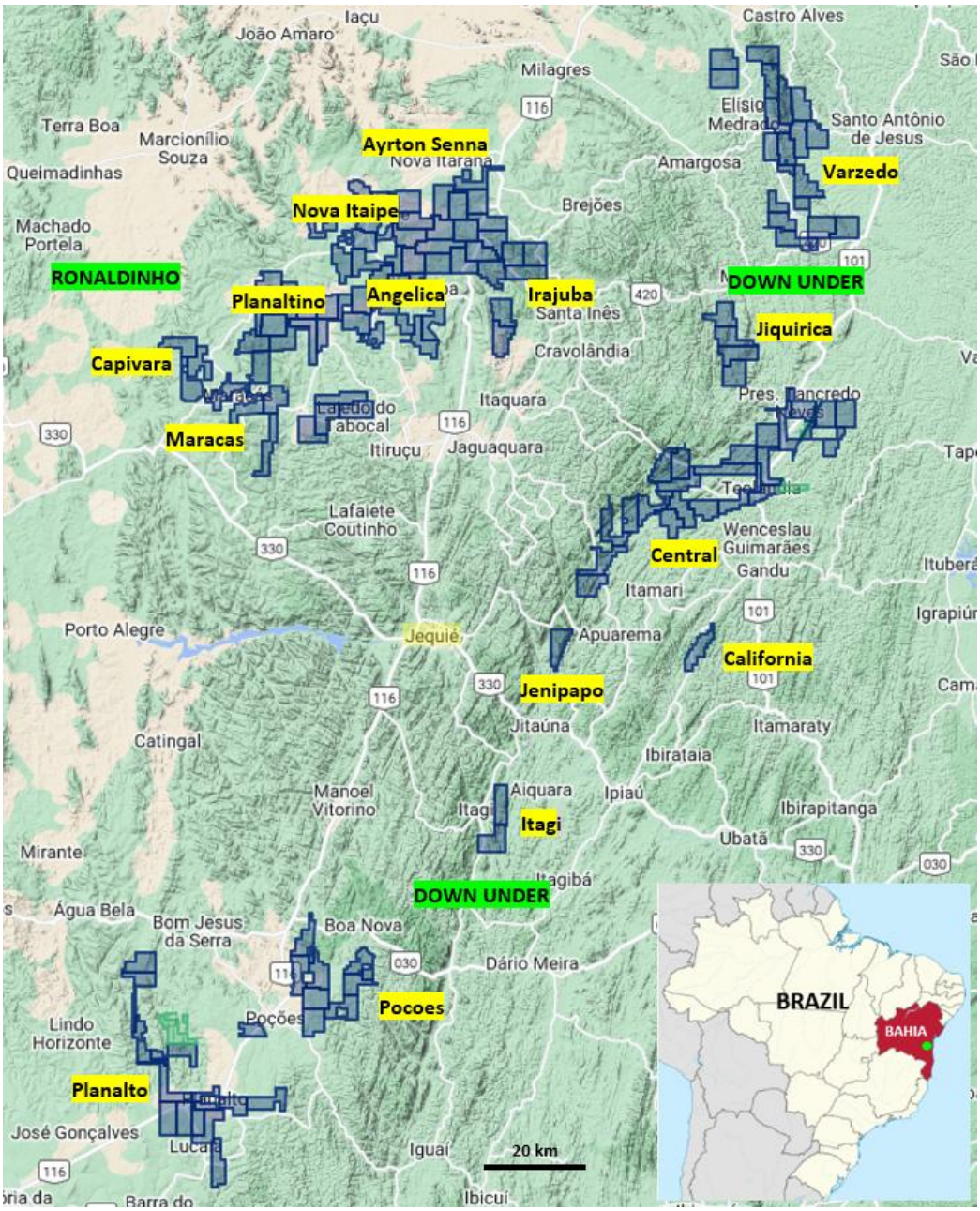


Figure 2 *GMN REE projects in southern Bahia. Project names in Green and prospect names in yellow*

The Down Under Project

Irajuba Prospect

Drilling has commenced on the Irajuba prospect in the Down Under Project following up high order stream sediment anomalies.

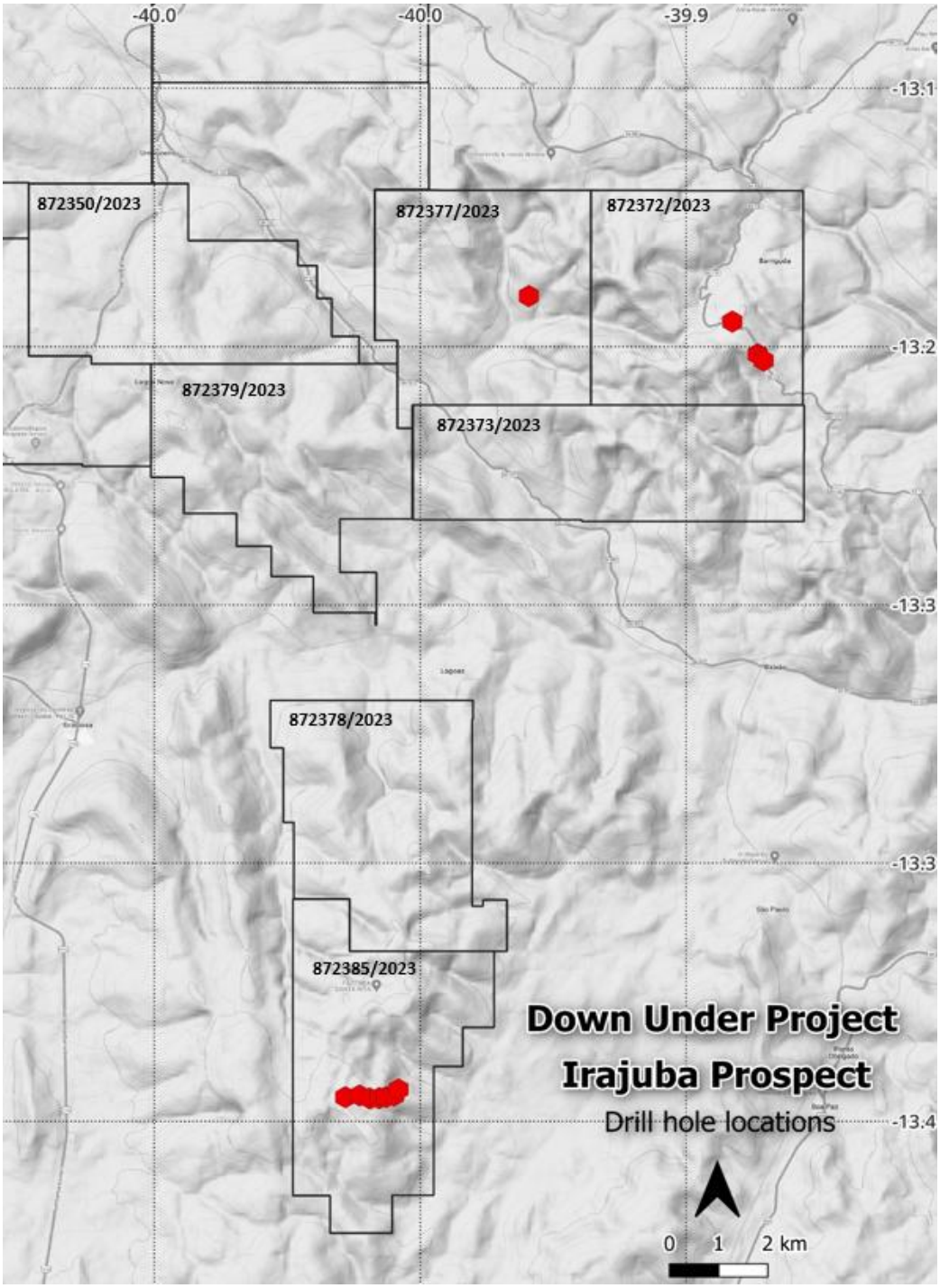


Figure 3. *Shallow auger drill hole locations on the Irajuba Prospect, Down Under Project.*

Ten drill holes to a maximum of 11 metres depth have intersected lateritic weathered profiles in the Irajuba prospect tenements, which had outstanding stream sediment values previously reported on 2/8/2024 and highly significant channel sample results reported on 14/8/2024.

Drill hole AD0012 intersection of 8 metres at 1,785ppm TREO including 5 metres at 2,683 ppm TREO with peak assay values over a metre of 4,346ppm TREO with 1513 ppm $Nd_2O_3 + Pr_6O_{11}$ and 162 ppm $Dy_2O_3 + Tb_4O_7$.

Hole-ID	From (m)	To (m)	Inter section	TREO	From (m)	To (m)	Inter section	MREO	TREO-Ce_2O_3	NdPr	DyTb
	metres	metres	metres	grade ppm	metres	metres	metres	ppm	grade ppm	grade ppm	grade ppm
DU-IRA-24-AD0012	2	10	8	1785	5	10	5	1516	*	844	93
			incl 2	2683				1540			
DU-IRA-24-AD0159	3	8	5	946				210			
					4	8	4	263	717	249	24
			inc 3	1363				111			
DU-IRA-24-AD0160	7	10	3	595	7	10	3	222	334	132	13
DU-IRA-24-AD0116	4	9	5.0	512				159			
					5	9	4	184	314	112.5	9.4
NOTE * Ce >500 ppm upper limit of detection											
BRE High Grade Pospect* Av RANGE				**1619 - 4361**					**848-2129**	**24.8-26.0**	**300-706**
BRE Moderate Grade Prospect Av RANGE				**1038 - 1188**					**552-633**	**18.4-30.3**	**173-230**
BRE Low Grade Prospect Av RANGE				**536 - 736**					**282-372**	**16.7-22.4**	**84-127**
High Grade Prospect Av RANGE included Monte Alto and Velinhas with primary monazite present.*											
Source - BRE Prospectus November 13 2023.											

Table 1. *Summary of GMN's most significant intersections from 10 initial shallow drill holes with BRE prospect average grade ranges shown for reference.*

GMN's results of the initial ten holes are very encouraging and show that deeper drilling, to intersect the full weathering profile in each hole, is now justified.

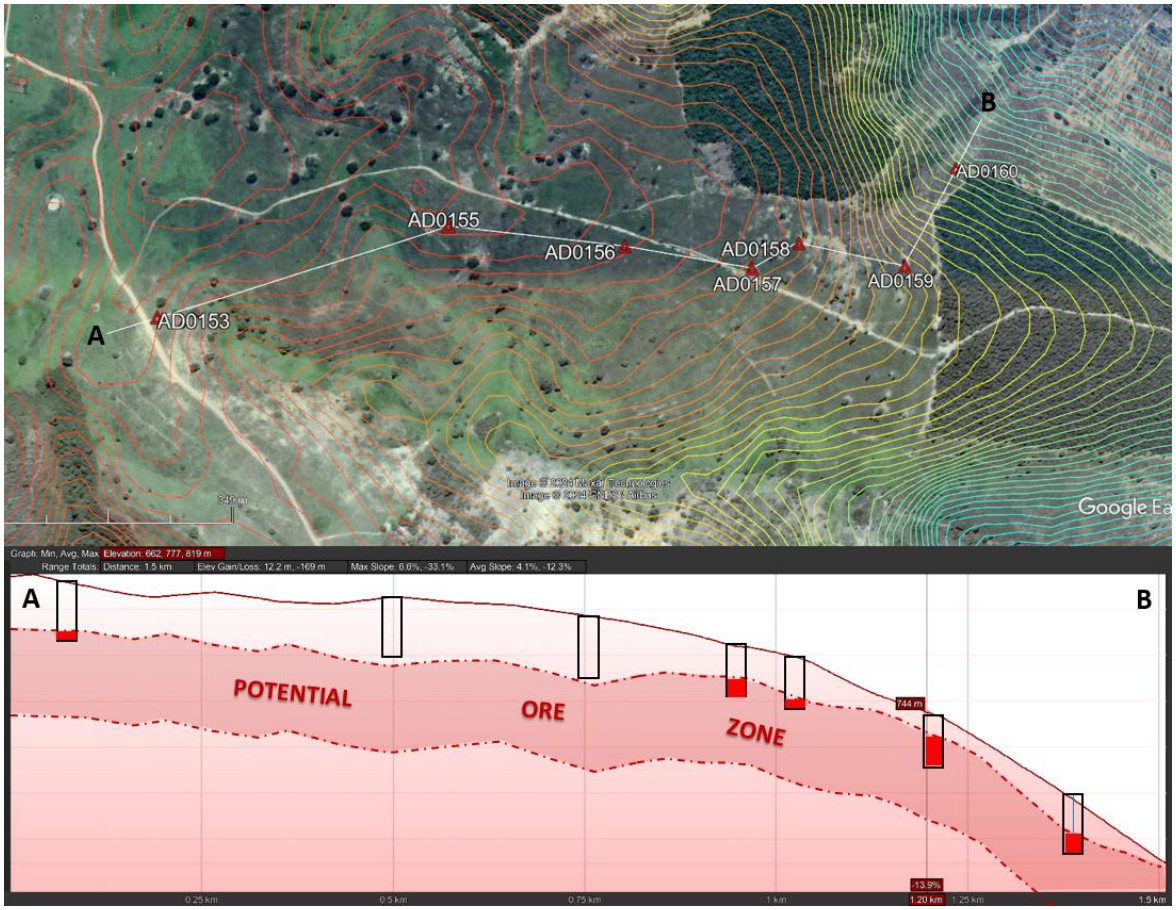


Figure 4. *Contoured topography and the drill hole section line with projected REE mineralised bearing weathered zone. The section line is 1,270 metres long in a straight line.*

A total of 98 holes have now been completed, with analyses to be reported when lab results are received.

A major pipeline of REE prospects are now ready for drilling when permits are finalised.

Other prospects

Regional stream sediment sampling, prioritising the highest thorium anomalies, is ongoing with results expected to be released regularly.

Ronaldinho Project

Initial stream sediment sample results were received on the Ronaldinho Project, covering mainly the Maracas and Capivara prospects. Small numbers of samples in other prospect area were also received.

High order stream sediment results were received with peak values of 1,698 ppm TREO.

Additional stream sediment sampling is necessary to better define some anomalous areas and to complete coverage in parts of the reported areas. The program is focussed on defining areas for shallow auger drilling to confirm REE grades of economic interest. Areas in Planaltino and Maracas Prospects have been prioritised and drilling permits are being obtained.

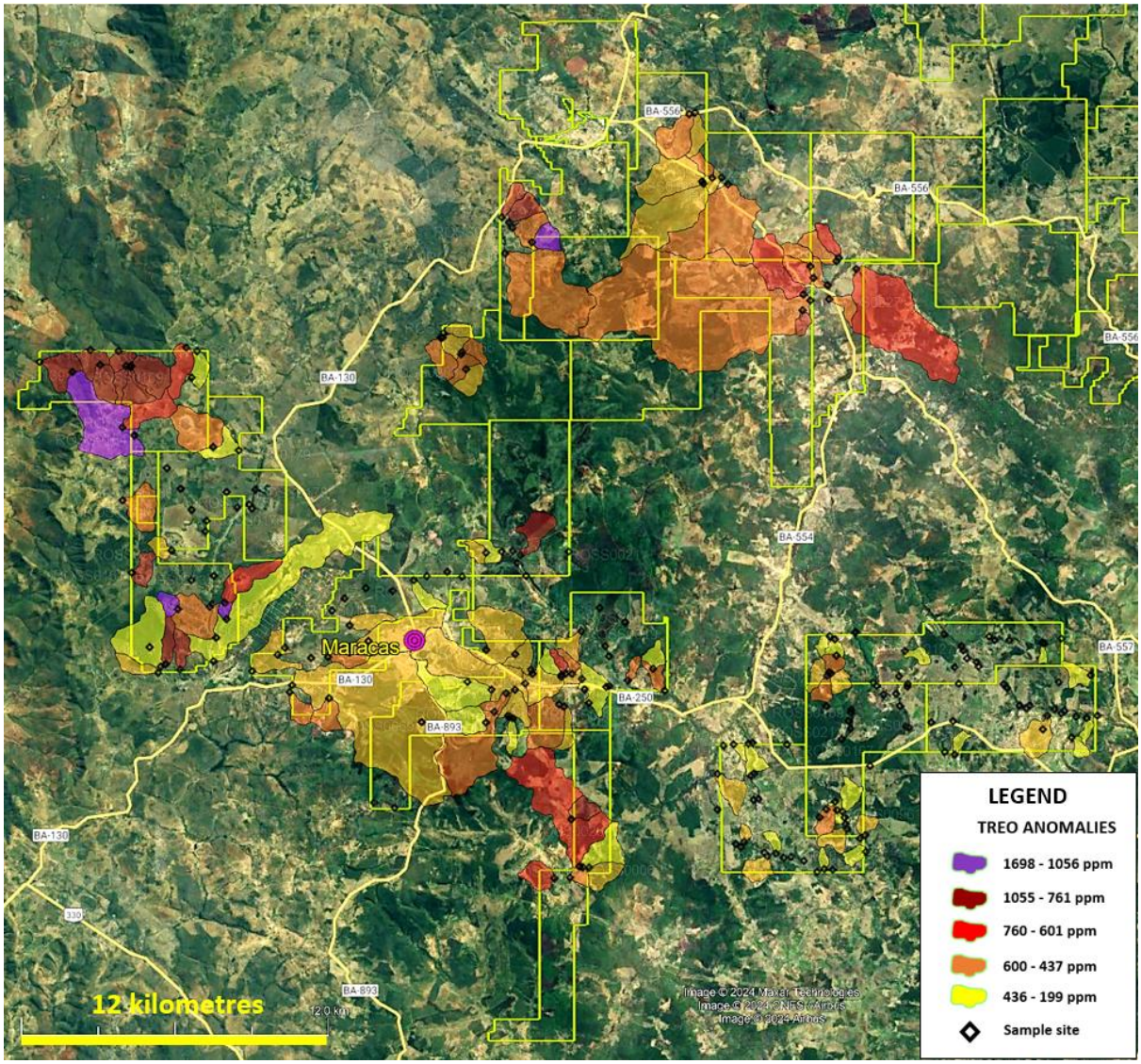


Figure 5. *Ronaldinho stream sediment sample Total Rare Earths (TREO) anomalies, plotted as anomalous catchment areas.*

Other Prospects

Stream sediment sampling is ongoing and a pipeline of results is expected over the coming months.

LITHIUM PROJECTS (BRAZIL)

GMN holds extensive tenement areas in the established lithium provinces in Brazil in the Lithium Valley, the Serido Belt and the Solonopole belt as well as a new emerging area in the Juremal region that includes the Jaguar spodumene bearing pegmatite south of Juremal. These lithium provinces are all located in plate collisional belts that are the most prospective areas for lithium pegmatites world-wide, with pegmatite intrusion associated with the late or post tectonic stages of collision.

Lithium Valley Project

GMN holds a total of 801 km2 of tenements in the Lithium Valley which hosts the producing Grota do Cirilo Mine 109 mt @ 1.4% Li_2O + 14.6 mt @1.37% Li_2O, (Sigma); Cachoeira mine 2.4 mt @ 1.4% Li_2O (CBL); and the major deposits of Colina plus Fogs deposits, 77.7 mt @ 1.24% Li_2O (Latin Resources); Bandeira plus Outro Lado deposits 19.43 mt @1.42% Li_2O (Lithium Ionic).

The Lithium Valley is grossly underexplored and provides major opportunities for modern explorers.

The location of GMN tenements in red in relation to the known deposits and competitor tenements is shown in Figure 6.

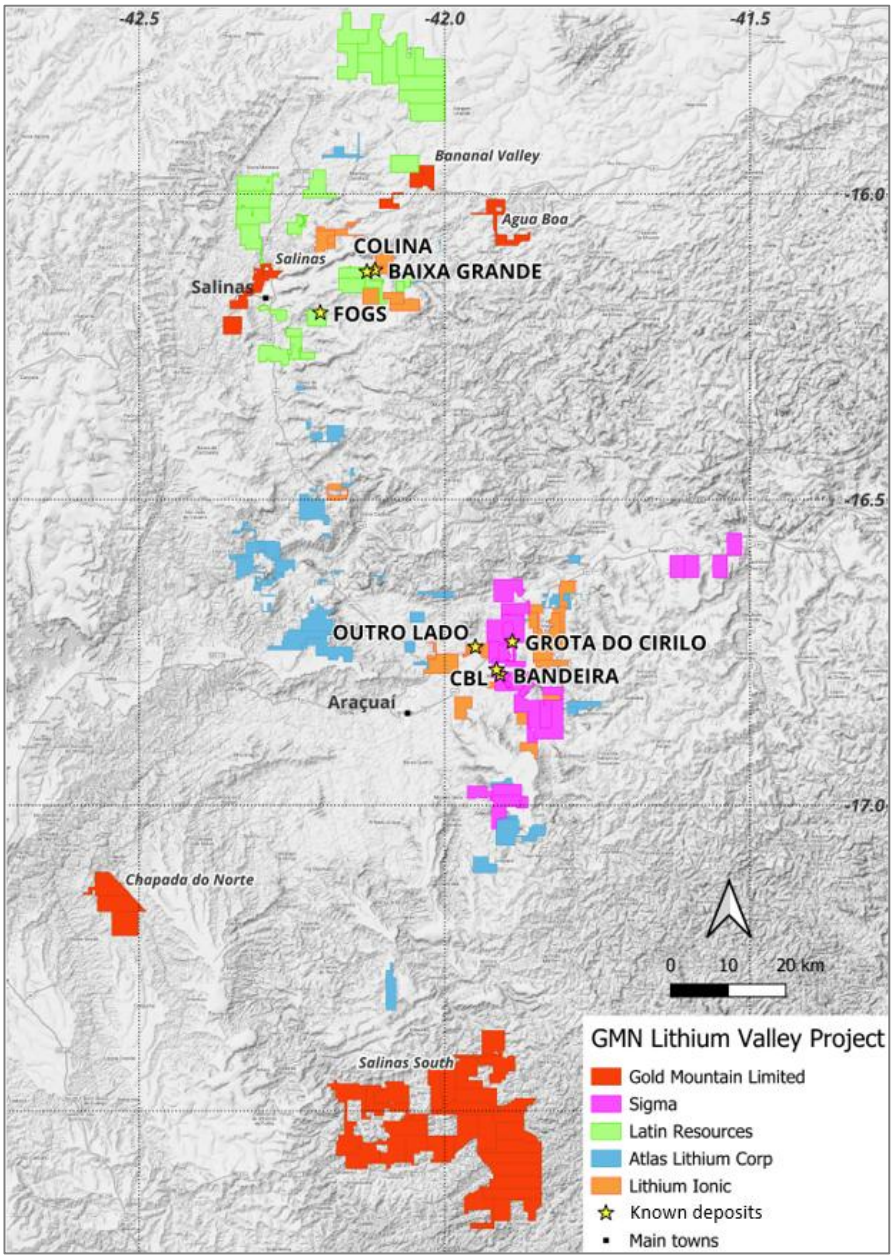


Figure 6. *Location of GMN's northern Lithium Valley tenements in relation to existing mines and major lithium resources.*

Bananal Valley Prospect

Extensive high order stream sediment anomalies at Bananal Valley were followed up with broad spaced soil samples and sample lines. Assay results were plotted and the relationship between element values and location within the lateritic weathering profile was recognised. Mapping of pegmatites as well as quartz boulders or anomalous accumulations of quartz that could be indicative of quartz cores to pegmatites was integrated into the geochemical data. A series of target areas that require drilling were defined and drilling permit applications are in progress.

Lithium anomalies were identified over the 1.5 km strike extent of the soil grid with coincident Be, Rb, Sn and Tl anomalies. No lithium anomalies were found in areas of laterite however tin anomalies as well as quartz and tourmaline occurrences suggest pegmatite extensions concealed under the laterite.

Figure 7 shows the distribution of lithium anomalies in relation to mapped and interpreted laterite.

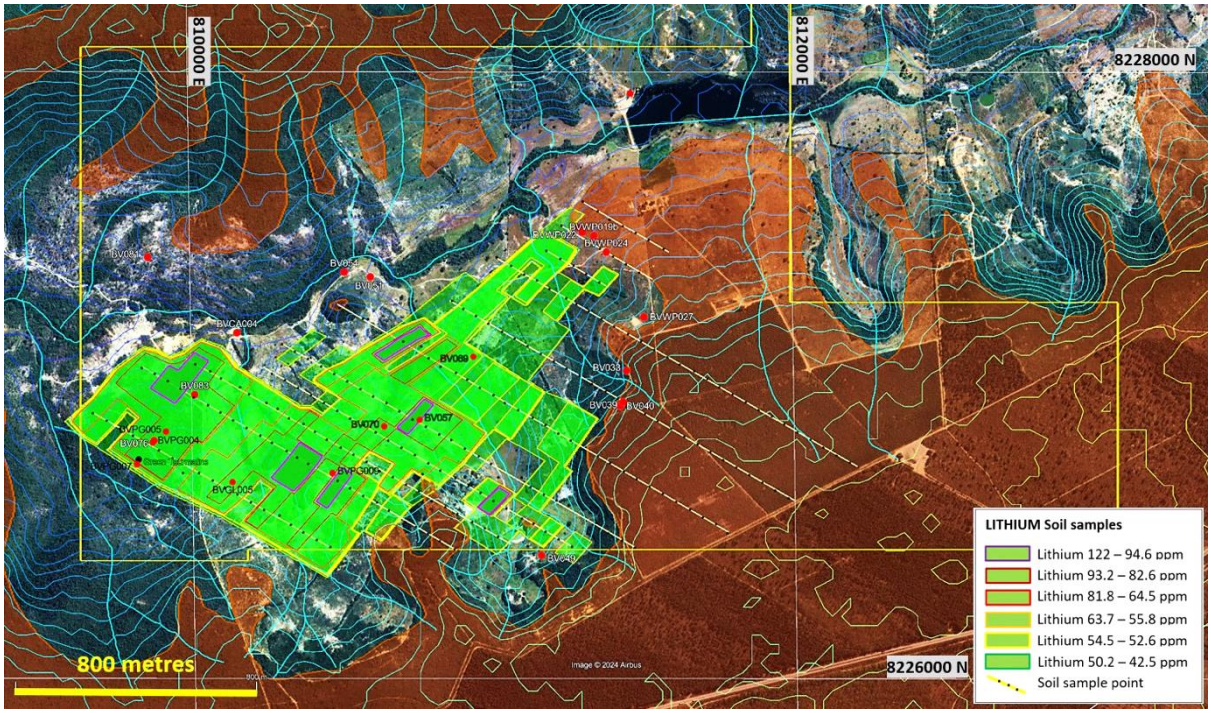


Figure 7. *Lithium in soil anomalies over satellite imagery base with 5 metre contour topography lines and the interpreted extent of lateritic soils in red.*

Mapping prior to and during soil sampling identified numerous small pegmatites and some larger pegmatites to a maximum of 10 metres wide. Areas of large quartz boulders, possibly quartz cores to pegmatites, were also mapped and in places are coincident with lithium and lithium pathfinder anomalies. Pegmatites cross cut and are younger than the foliation in the host G3 type granite.

Regional structure from geophysics and from topography shows a strong NE to ENE trend, subparallel to the Latin Resources "Lithium Corridor." Drilling will be initially oriented at 90 degrees to the regional trend, as the most probable major pegmatite orientation direction.

Strong vertical zonation in the lithium pegmatite geochemical responses are present and close attention to the location of laterite and the old lateritised surface is critical to interpretation of where lithium pegmatites may be concealed by leaching of lithium.

Figure 8 shows the proposed drill holes on the Bananal Valley Prospect.

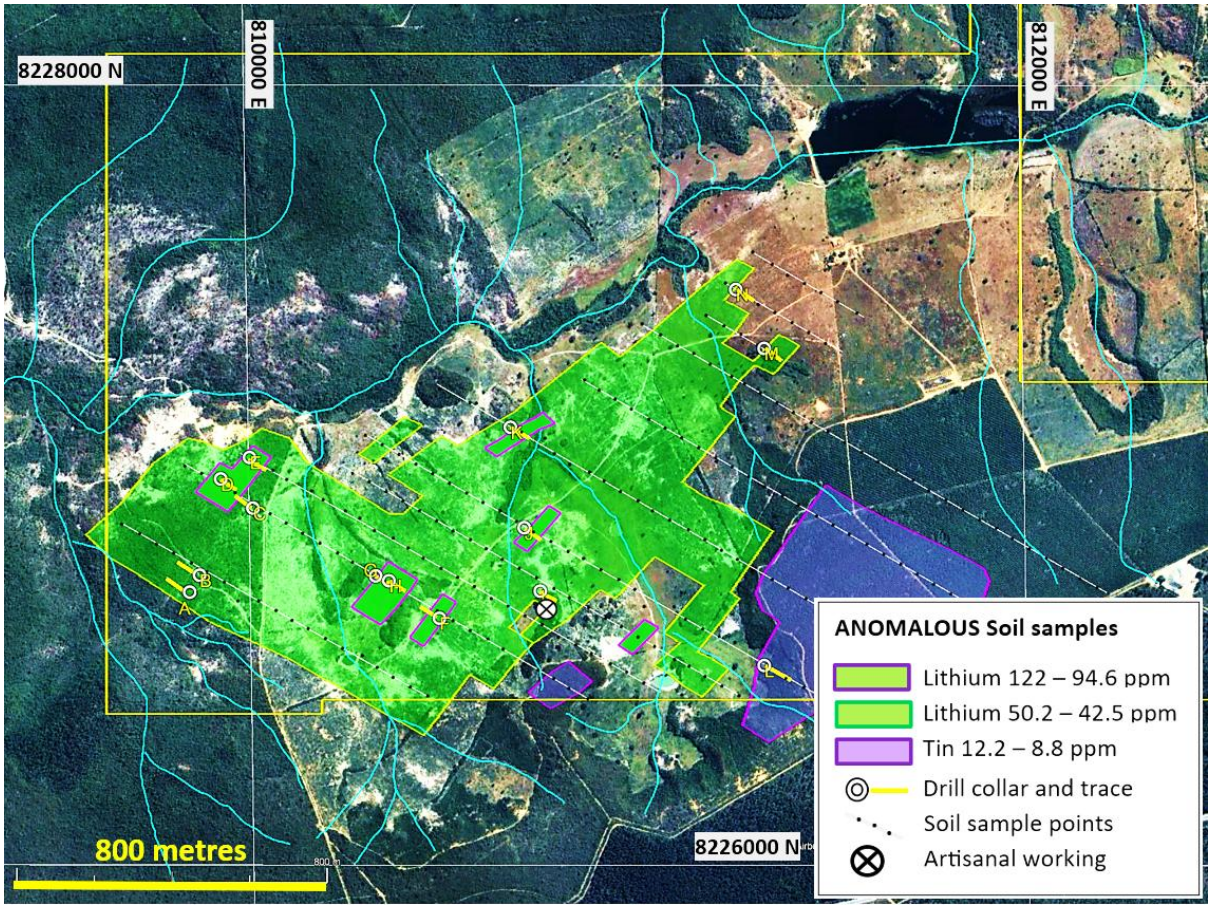


Figure 8. *Proposed drill holes at the Bananal Valley Prospect*

The 14 drill holes proposed test ten separate target areas, with 8 having significant lithium and pathfinder element anomalies while the other two targets are close to laterite and have subdued lithium pegmatite related elements, one having an artisanal mine with concentrations of pegmatite minerals on surface and the other has two or more quartz-tourmaline-muscovite and occasional feldspar veins present as lines of float in soil.

Total proposed drilling program is approximately 1,500 metres.

Further work at Bananal Valley will consist of drilling the existing anomalies, extending the soil grids and generating additional drill targets.

A good understanding of element leaching in the lateritic weathering profiles means several elements can be used in all future work to define important lithium pegmatite anomalies apart from lithium itself.

Agua Boa Prospect

Following particularly good results from stream sediment sampling on Agua Boa reconnaissance traversing was undertaken to assess whether economic scale pegmatites were present. A swarm of pegmatites was identified in Agua Boa reconnaissance mapping over approximately 600 metres exposure and soil sampling over the entire project area is now in progress.

Zoning was evident in the pegmatite swarm and inferred regionally from reports of mining on pegmatites adjacent to the tenement boundary for gem tourmaline.

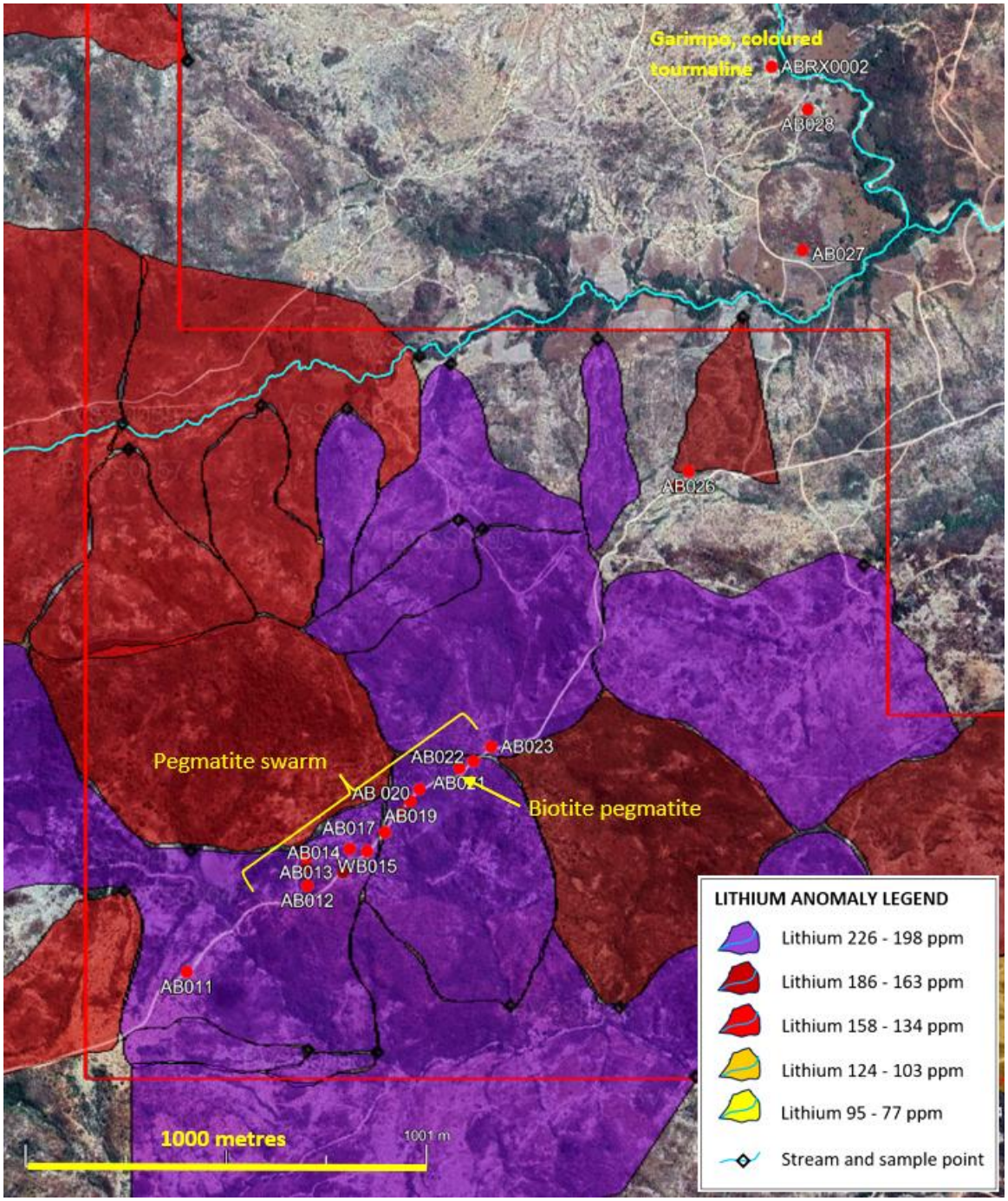


Figure 9. *Muscovite pegmatite swarm with a more iron rich biotite pegmatite in the northeast. Mineral zoning in pegmatite swarms can assist in defining more prospective pegmatites.*

Future work will consist of interpreting the soil analyses to define drilling targets.

Salinas South Prospect

Strongly anomalous stream sediment sample results were received on the Salinas South 830.557/2023 tenement with strongly correlated beryllium (Be), rubidium (Rb), niobium (Nb) and potassium (K).

The Salinas South Project area is thought to lie on the margins of a major granite at depth, with the margins also passing through the area of the Sigma Resources and CBL lithium mines. A strong NE trending structural direction is also present at the Salinas South Project, similar in direction to those identified at Sigma Lithium and in the vicinity of the Colina deposit held by Latin Resources.

Mapping in the Salinas South tenements has also shown that there are significant scale pegmatites present. An artisanal working was identified that lies within or adjacent to a high order lithium anomaly identified in the recent results and is the highest priority target area in this tenement at present.

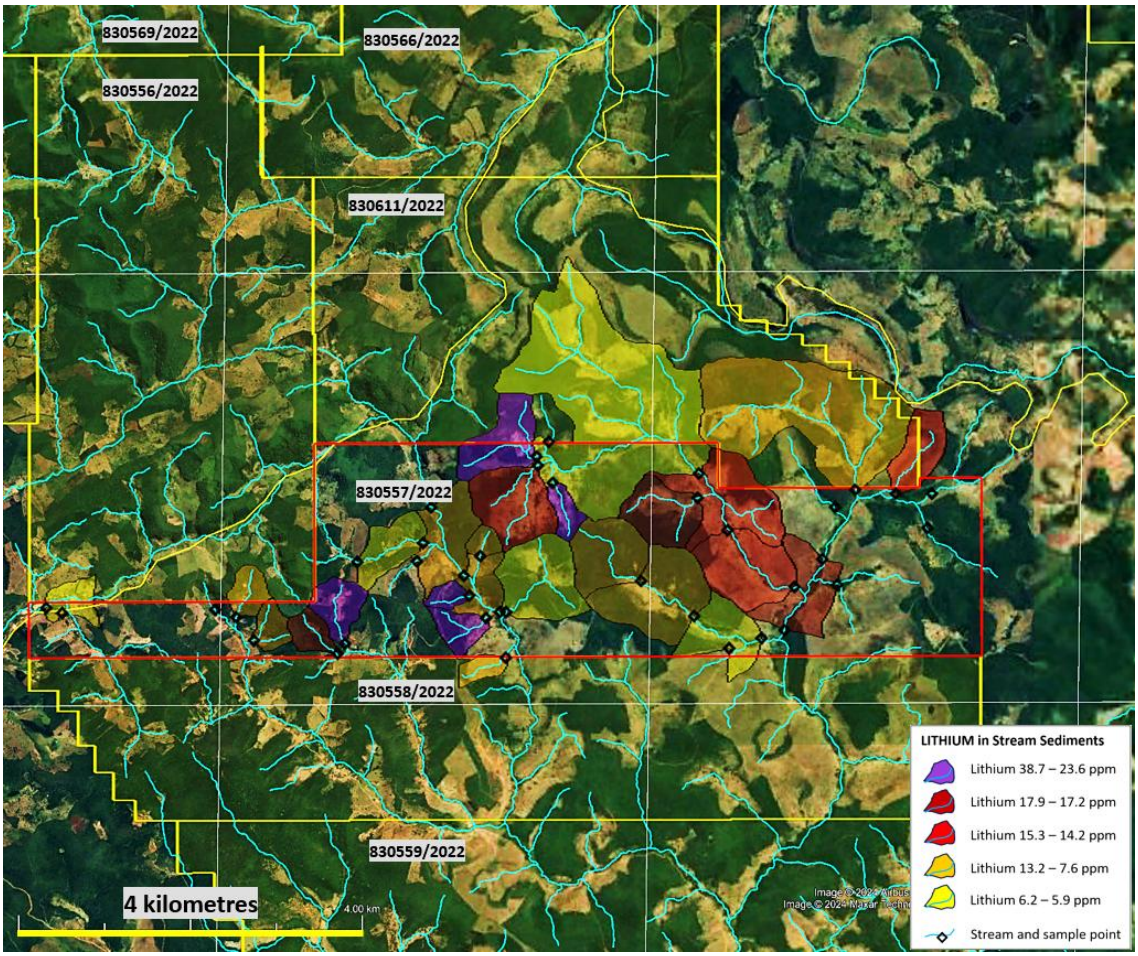


Figure 10. *Lithium anomalies are plotted as anomalous catchments to indicate the large prospective area that is present. The NE trend of the smaller drainages reflects the underlying NE structural trend that is known to control economically important lithium pegmatite intrusions in several mines and undeveloped deposits in the Lithium Valley, including at Sigma, CBL and the Colina Deposit.*

Future work will consist of soil sampling over the strongest lithium anomalies with coincident pathfinder element anomalies and the known artisanal working, continue on-ground mapping to search for pegmatite outcrops with the aim of defining drill targets and get environmental permits for drilling.

Other Prospects

An intensive campaign of stream sediment sampling is planned for the southern Lithium Valley prospects to define anomalous catchment areas. These will be followed up with soil samples to define drill targets.

Seridó Belt Project

Cerro Cora Porta D'Água Prospect

Cerro Cora Porta D'Água Prospect geochemical and geological data was reinterpreted and target areas better defined. Strong anomalies in the eastern tenement, together with numerous known tantalum occurrences and visible pegmatite orientations has identified an extensive array of structures and mineral occurrences within the high order anomalies. These are now ready for limited soil sampling and then drilling.

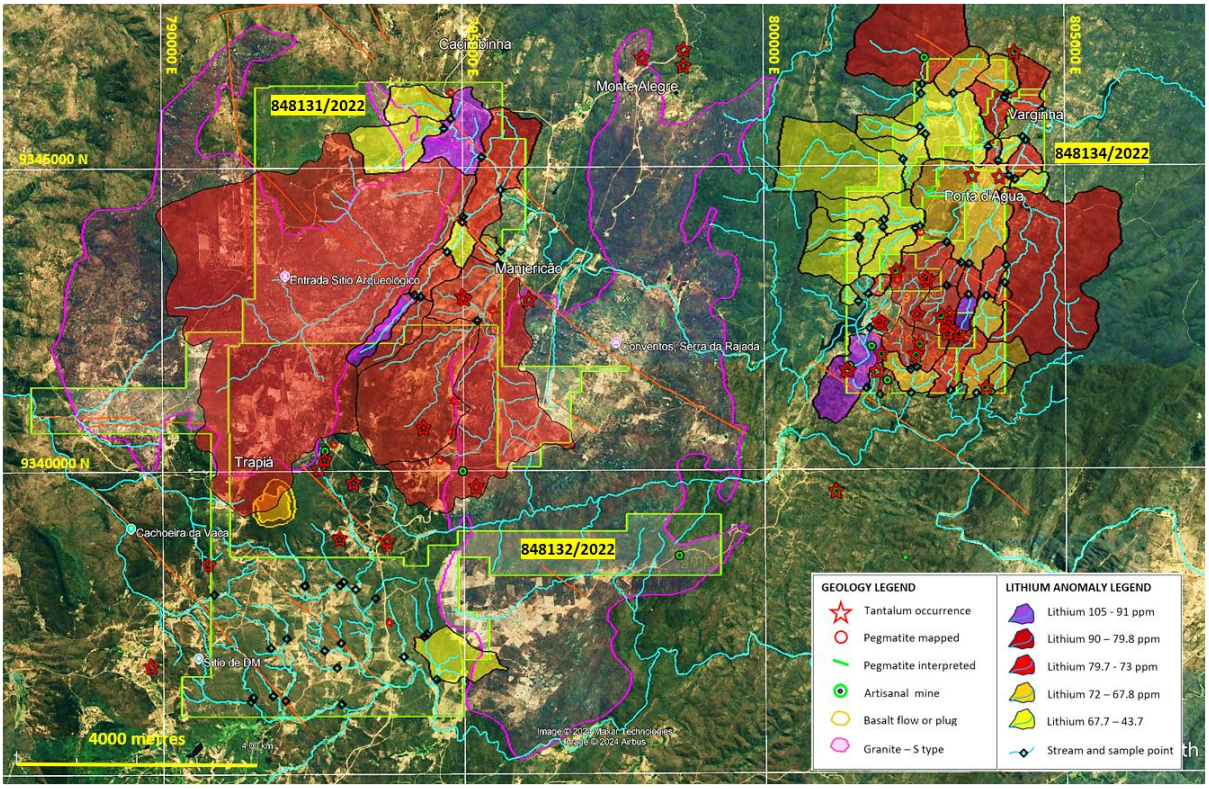


Figure 11. *Overview of the Cerro Cora-Porta D'Agua tenements and compiled anomalies, geological mapping and mineral information.*

Figure 12 shows a detailed view of part of tenement 848134/2022 showing interpreted pegmatites, structures and geochemical anomalies. This area forms our highest priority follow up target for the Cerro Cora Porta D'Agua prospect.

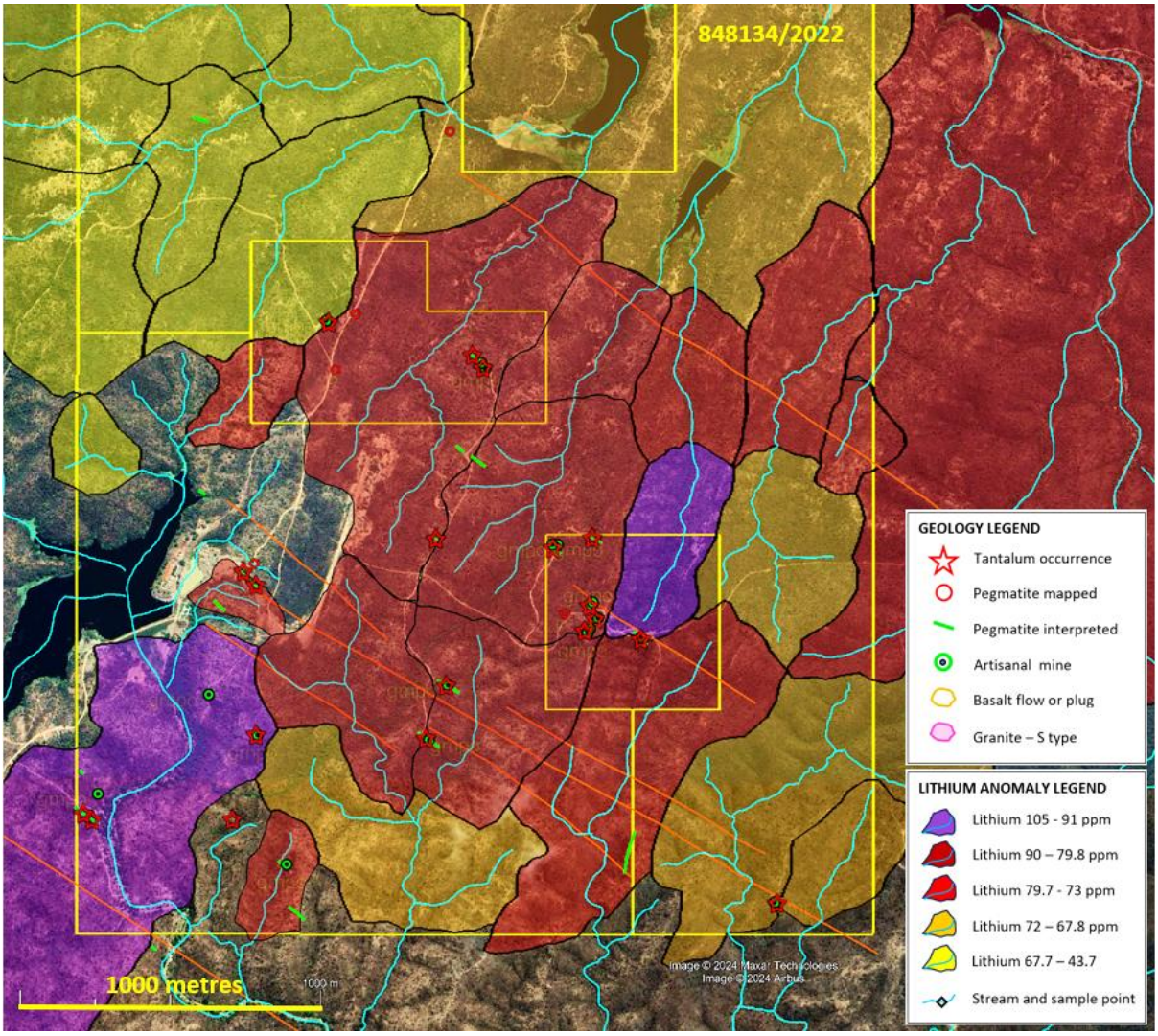


Figure 12. *Detail if the southern part of 848134/2022 showing compiled geochemical sampling, photo geology, ground mapping and recorded mineralisation. This area required quite limited soil sampling to confirm drill targets, with the structural control of pegmatites well understood.*

Other Prospects

Stream sediment sampling and soil sampling will be undertaken in the 4th quarter of 2024-5 on other prospects to define drilling targets.

Custodia Project

The Custodia Project lies in the Medial Belt of the Borborema Province, between the continental scale Patos and Pernambuco Shear zones. The shears and splays off these two shears control much of the Braziliano age magmatism, including the magmatism in the Serido Belt and Solonopole Belt, both of which have significant lithium, with a producing mine in the Serido Belt.

Mapping on the project area shows that a significant shear zone cuts through the project area. Figure 13 shows the location of the Custodia Project in the Borborema Province.

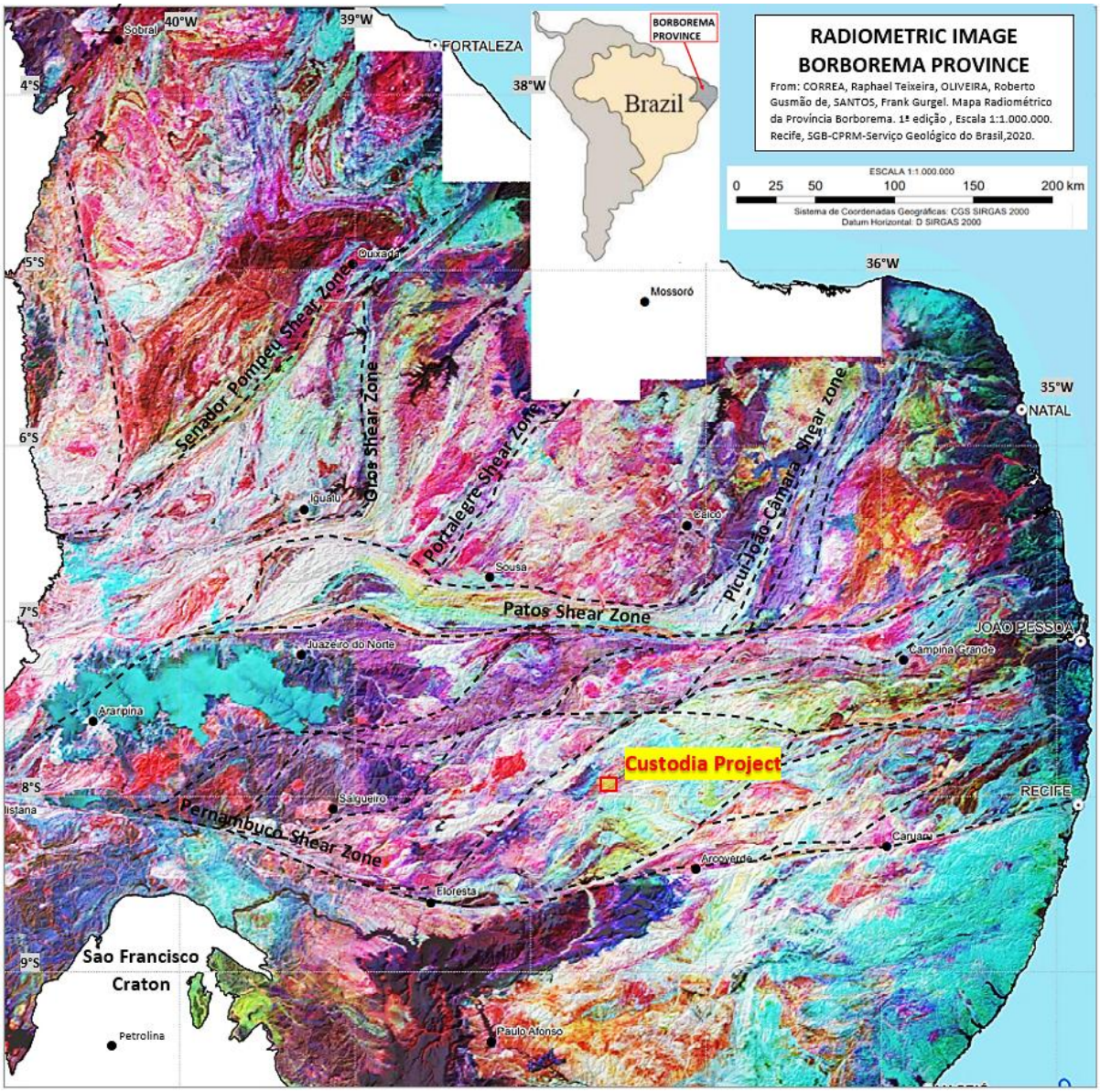


Figure 13. *Location of the Custodia Project tenements in the Borborema Province on the radiometric KUT image of the Borborema Province.*

Previous artisanal mining has taken place at one location within the Custodia tenements, and a beryl bearing pegmatite is known approximately 4 km east of the tenements. Ornamental stone has been produced to the southwest of the tenements in a syenogranite that extends into the tenements area. GMN was advised that an occurrence of spodumene was present in the Project area, however that was considered to be a misidentification.

Sampling however has shown a significant lithium anomaly, with a trend parallel to splay shear zones in the Project area.

Anomalies from stream sediment sampling are shown on figure 14.

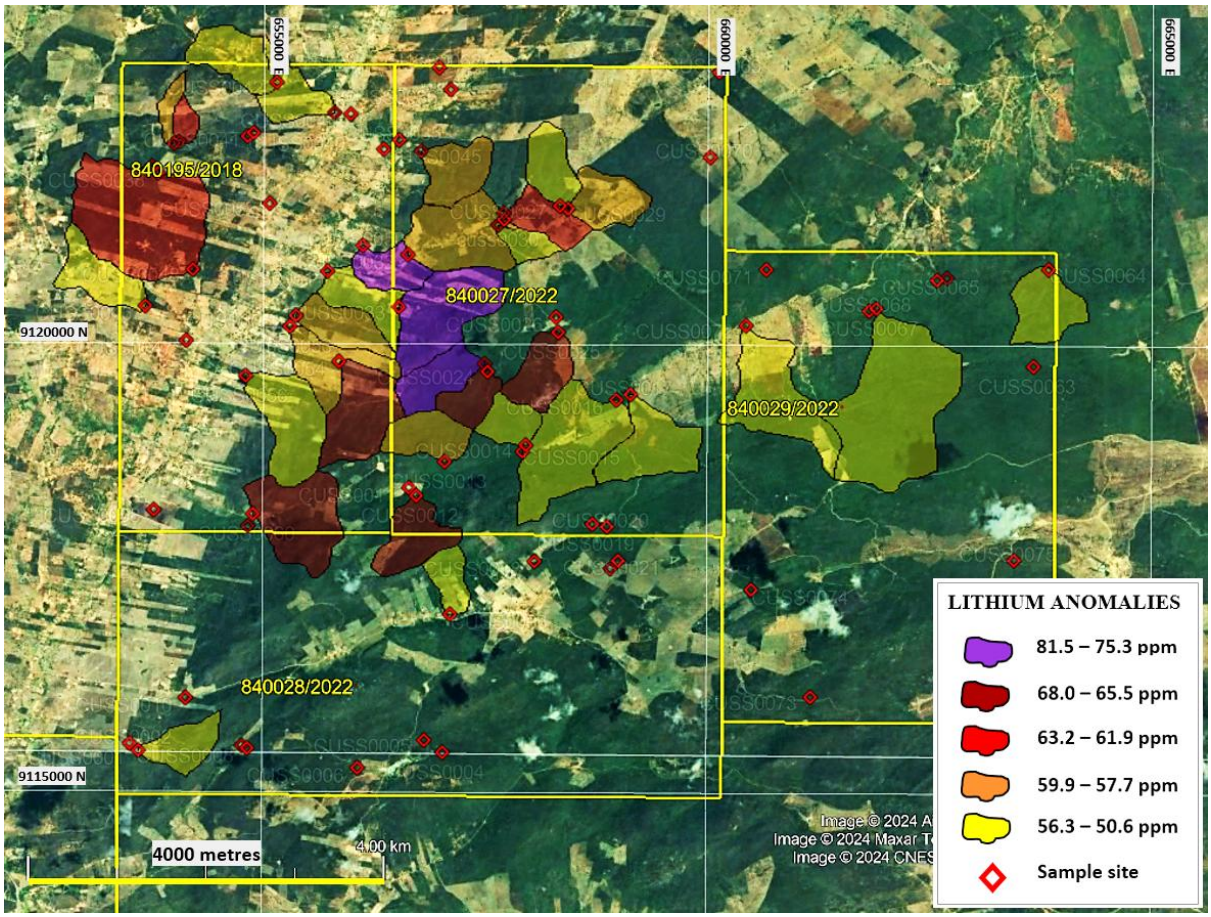


Figure 14. *Lithium anomalies are plotted as anomalous catchments indicates the large prospective area that is present, particularly in the northern tenement, 848087/2022.*

Pegmatites found in the reconnaissance work on the tenements shows that pegmatites are widespread, up to 4 metres wide and over 100 metres long.

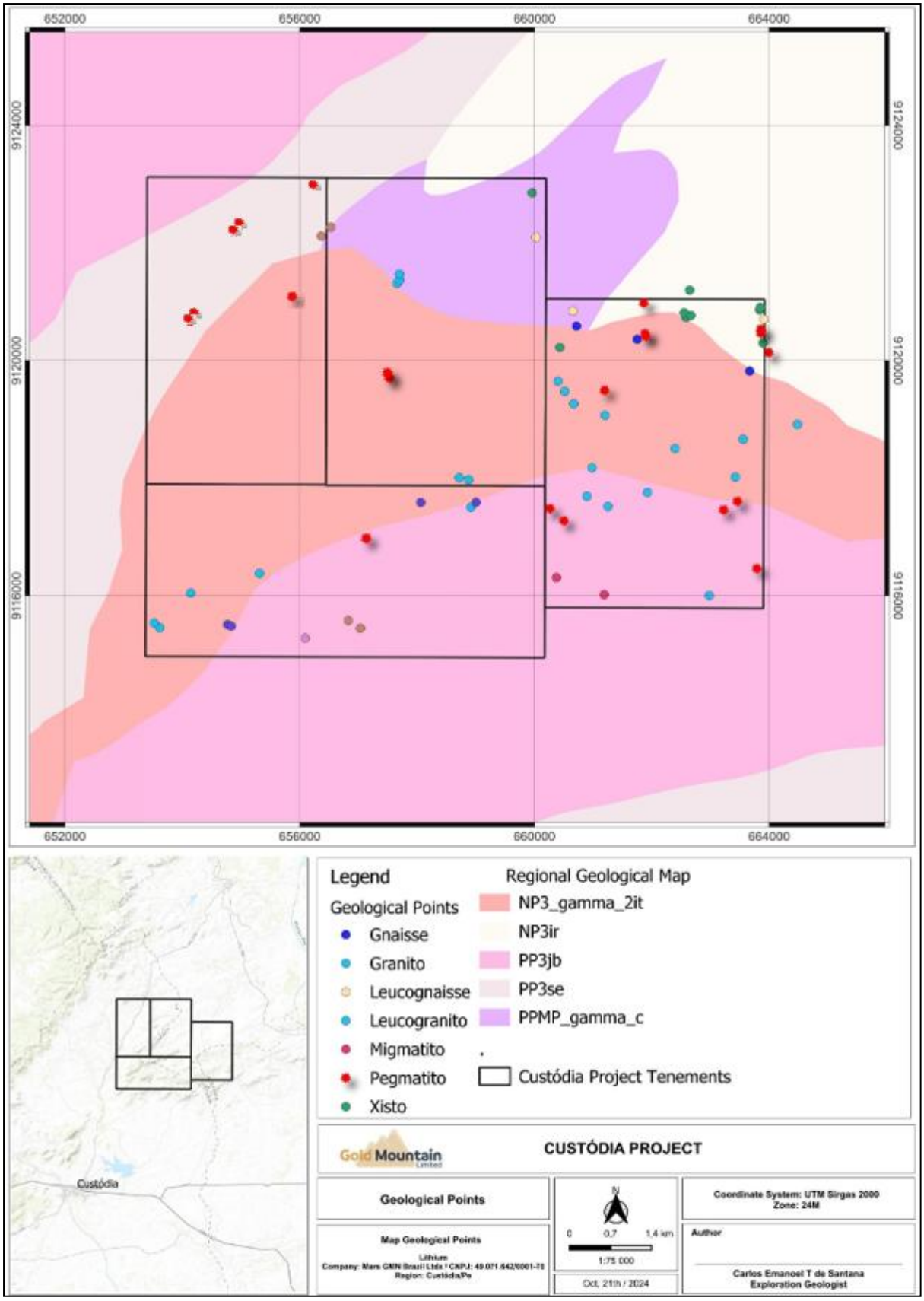


Figure 15. *Geological points recorded showing pegmatite locations observed. Mapping was not the primary purpose of the work and the pegmatites found are considered to be a small proportion of what are likely to be present.*

Future program consists of mapping of exposures in drainages, infill stream sediment sampling to more closely constrain currently identified anomalies, grid soil sampling to define the sources of the high order stream sediment anomalies and to define drill targets.

Sao Braz Project

This project was formerly known as the Bandarra-Sao Braz Project however due to strongly positive results in the Sao Braz end of the project and negative sampling results in the Bandarra end of the project the name has been changed.

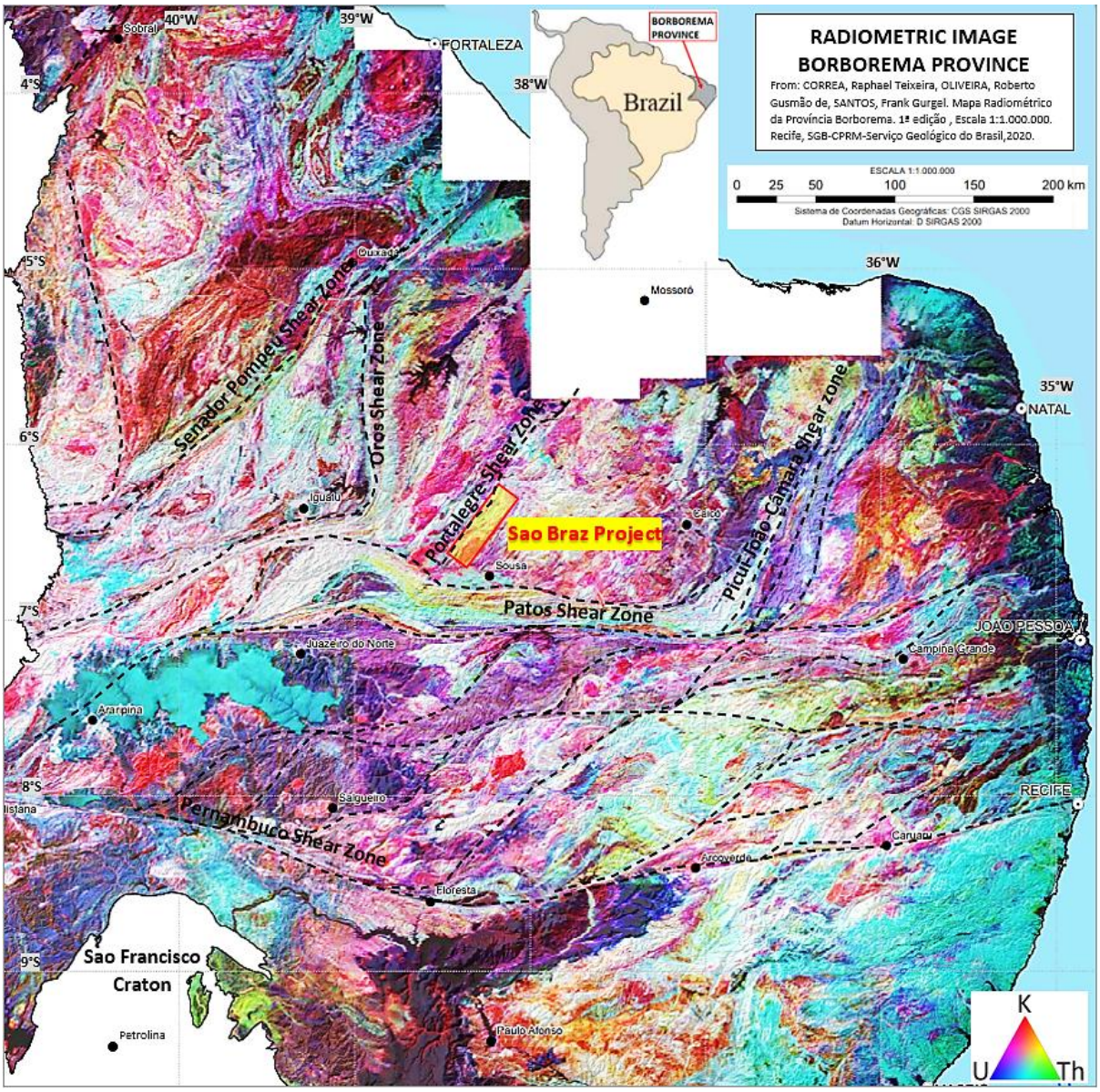


Figure 16. *Location of the Sao Braz project area which is located on a major splay off the Patos Shear, parallel to the Serido Belt.*

Stream sediment sampling resulted in interpretation of strongly clustered anomalous Lithium assays with strong correlations to Rb, Cs, Sn, Tl and Be, LCT pegmatite pathfinder elements, in NNE trend, parallel to regional structure.

Two major anomalies, one over 7.5 km and the second over 1.9 km within tenements. Artisanal mines for feldspar and aquamarine (beryl) are present in the larger anomaly area.

Figure 17. *Artisanal mine for beryl in an estimated 5 metre wide NNE trending pegmatite in the NE tenement in the São Braz tenements.*

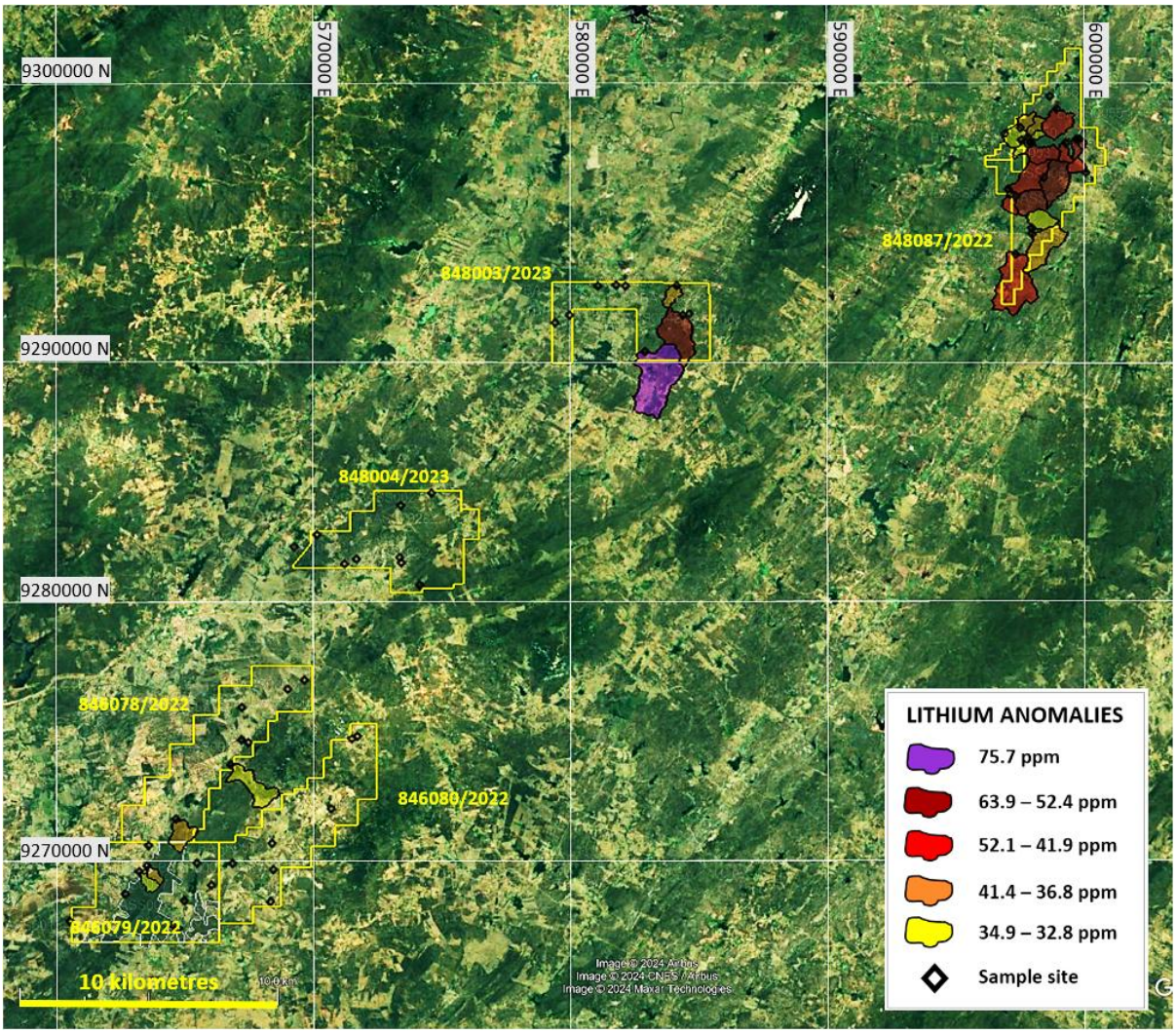


Figure 18. *Lithium anomalies are plotted as anomalous catchments indicates the large prospective area that is present, particularly in the northern tenement, 848087/2022.*

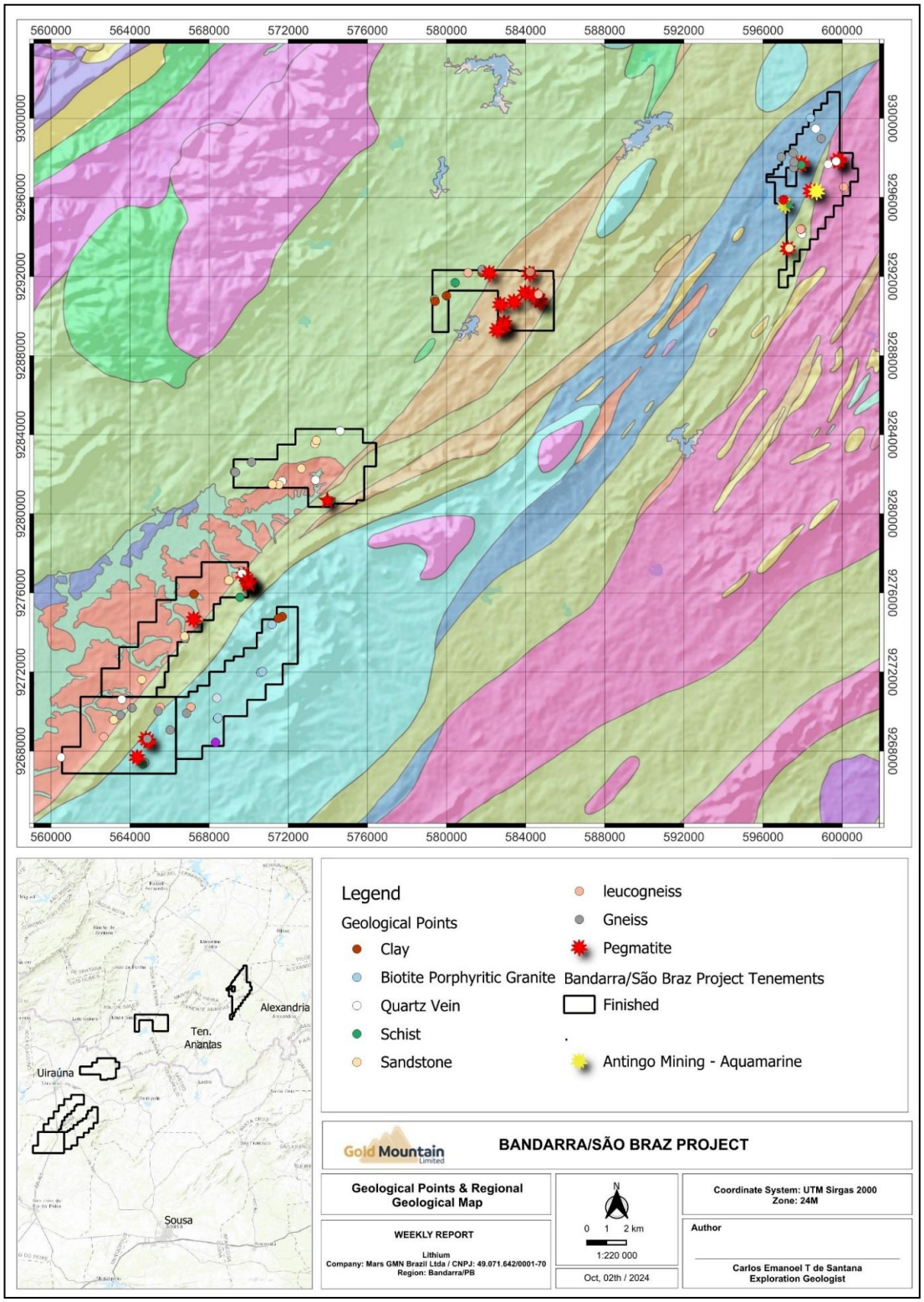


Figure 19. *Locations at which pegmatites were found during regional stream sediment sampling. Mapping was not the primary purpose of the work and the pegmatites found are considered to be a small proportion of what are likely to be present. Maximum widths of pegmatite found during stream sediment sampling was approximately 7 metres.*

Future work is to do further Mapping of exposures in drainages, infill stream sediment sampling followed by grid soil sampling to define drill targets.

Juremal Project

Collisional belts formed by plate convergence are the most prospective areas for lithium pegmatites with pegmatite intrusion associated with the late or post tectonic stages of collision.

The GMN tenements lie in the northern part of the Sao Francisco craton near major collisional structural or suture zones associated with widespread S type granitic magmatism.

The recently drilled Jaguar Pegmatite (8 metre wide spodumene rich intersections in a 50 m wide pegmatite ASX:SLM 17 July 2023) lies south of the Juremal project areas associated with a major north-south collisional and structural zone and regionally extensive S type granites.

At Juremal, GMN has found several pegmatite occurrences as both in situ and as float and very strongly weathered spodumene has been found as float at several locations.

GMN recently completed stream sediment sampling at Juremal and now reports that Spodumene float is present in one tenement, pegmatites are mapped in 3 tenements in and /or adjacent to high order stream sediment anomalies.

Anomalies extend over 7 kilometres and 1.8 kilometres within the Juremal tenements.

Location of the Juremal Project area is shown on figure 20.

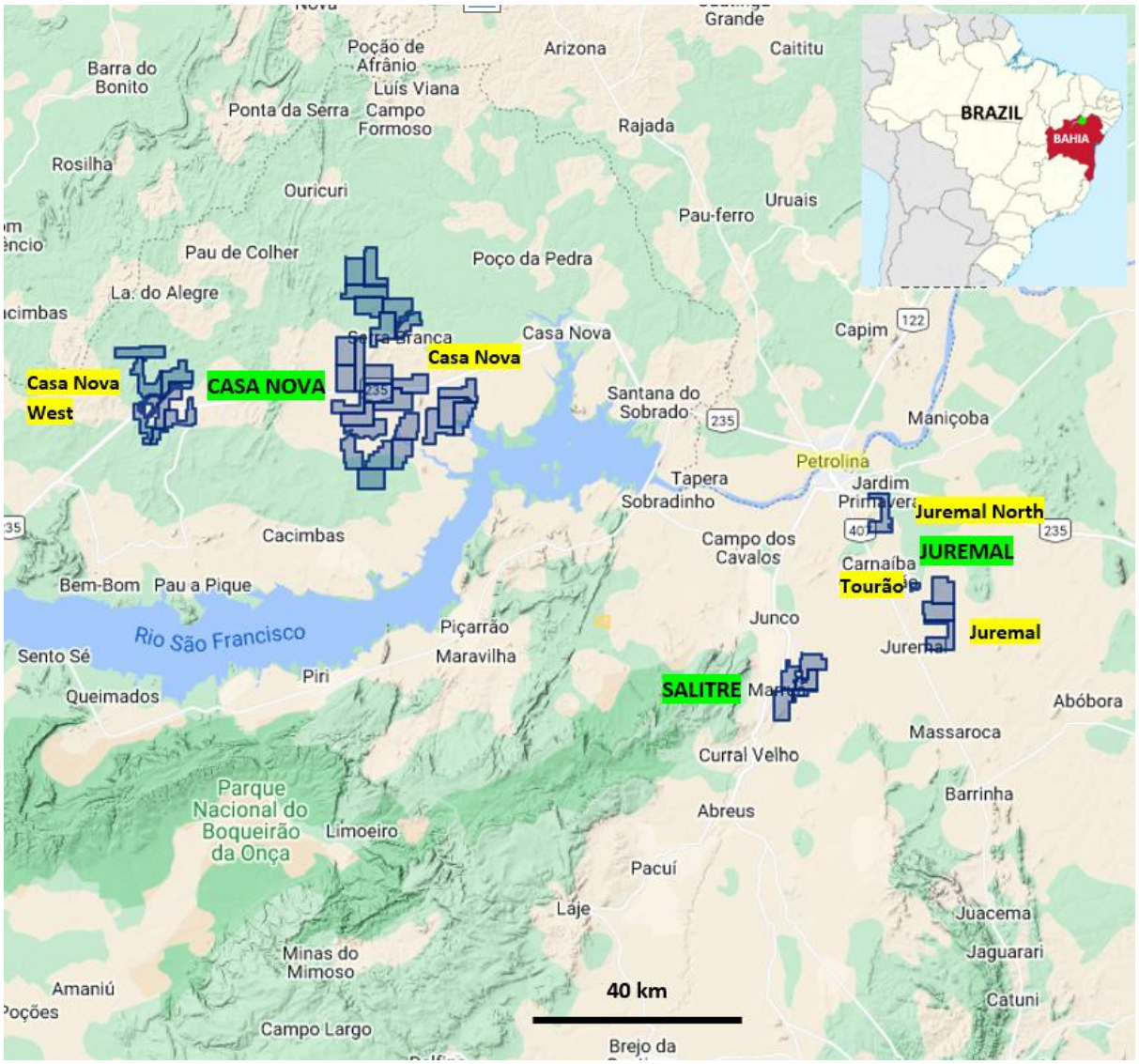


Figure 20. *GMN Lithium projects in northern Bahia. Project names in green and prospect names in yellow*

Total stream sediment samples taken are 95 samples and mapping of pegmatites and visually identified spodumene occurrence was carried out during the course of sampling.

Mapping carried out is shown on figure 21.

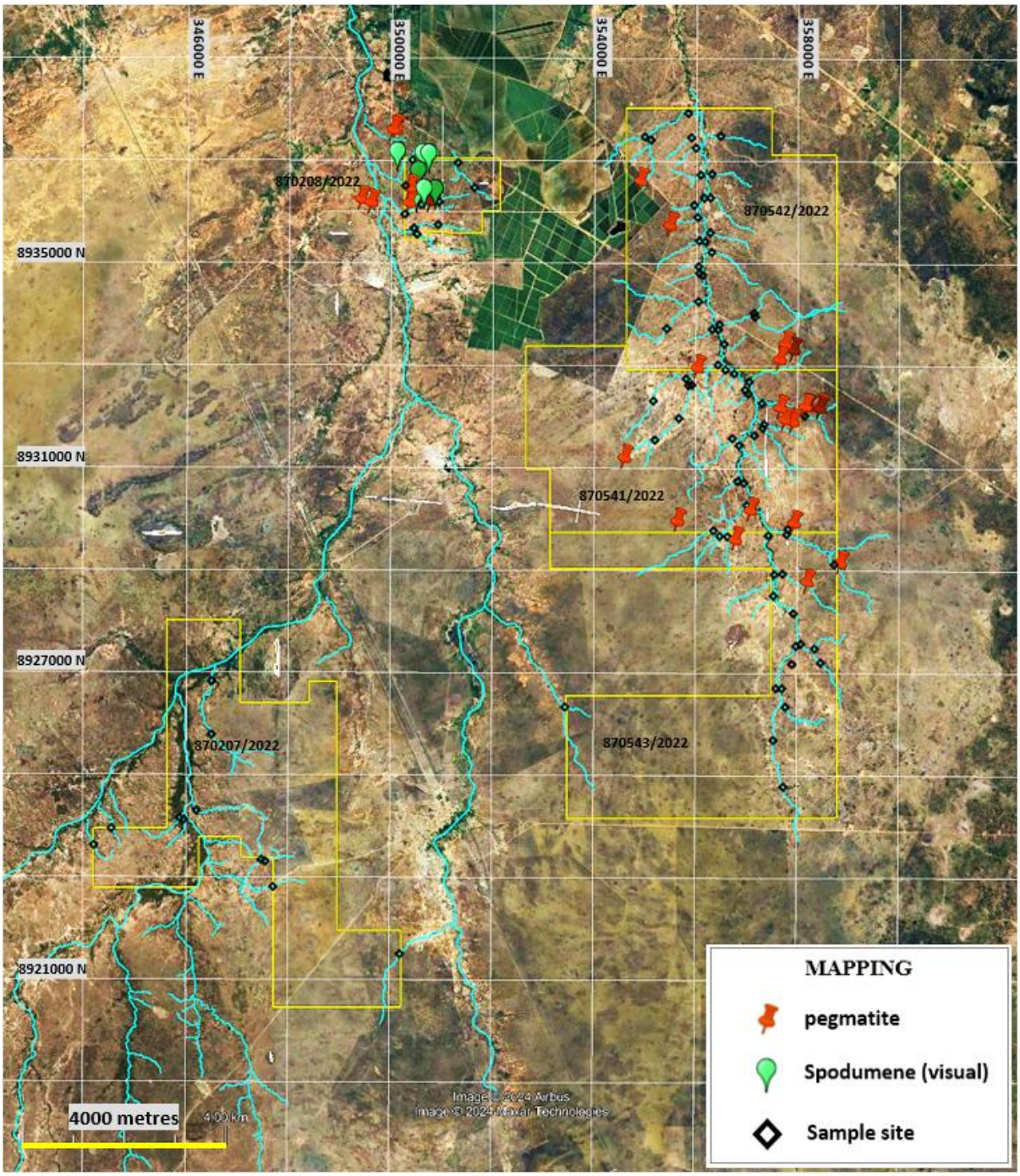


Figure 21. *Pegmatites mapped during stream sediment sampling and visually identified weathered spodumene. Major shear zones with quartz cores shown as white lines.*

Regional structural trends identified during mapping of pegmatites on the ground, on mapped geology and on regional CPRM airborne magnetics indicated that NE trends for pegmatites is likely to be an important direction for pegmatite intrusions.

Distribution of lithium anomalies is shown on Figure 22.

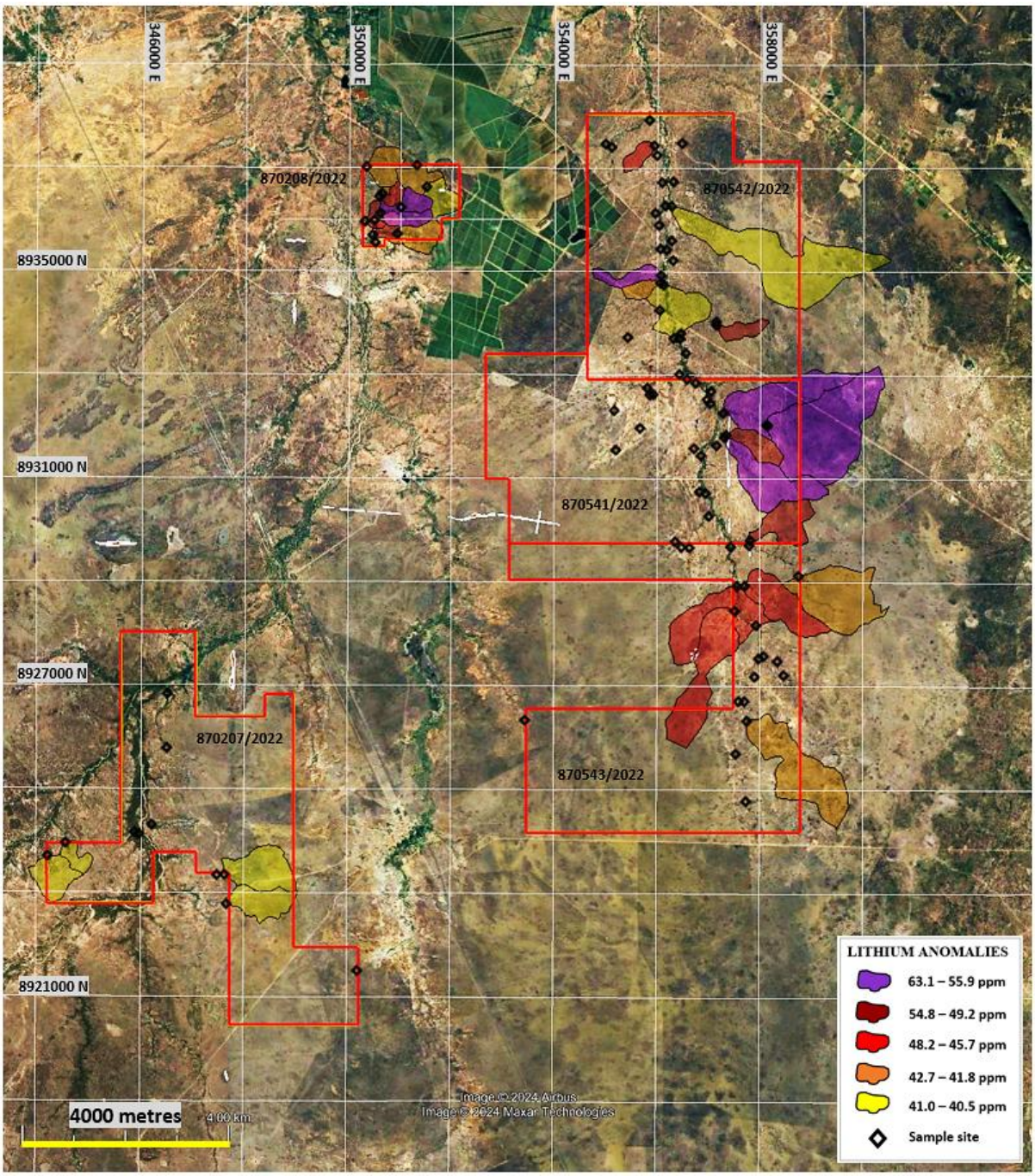


Figure 22. *Lithium anomalous catchments identified at the Juremal tenements.*

Future work will consist of mapping of exposures in drainages as well as grid soil sampling to define drill targets.

COPPER, GOLD & PGE PROJECTS

Western Borborema Province Projects

The western Borborema Province has projects held by GMN for lithium, copper-gold and for copper-nickel-PGE.

Numerous occurrences of IOCG copper-gold, lithium and PGE are known in the western part of the Borborema Province which had had very little modern exploration carried out. Potential for modern explorers remains very high.

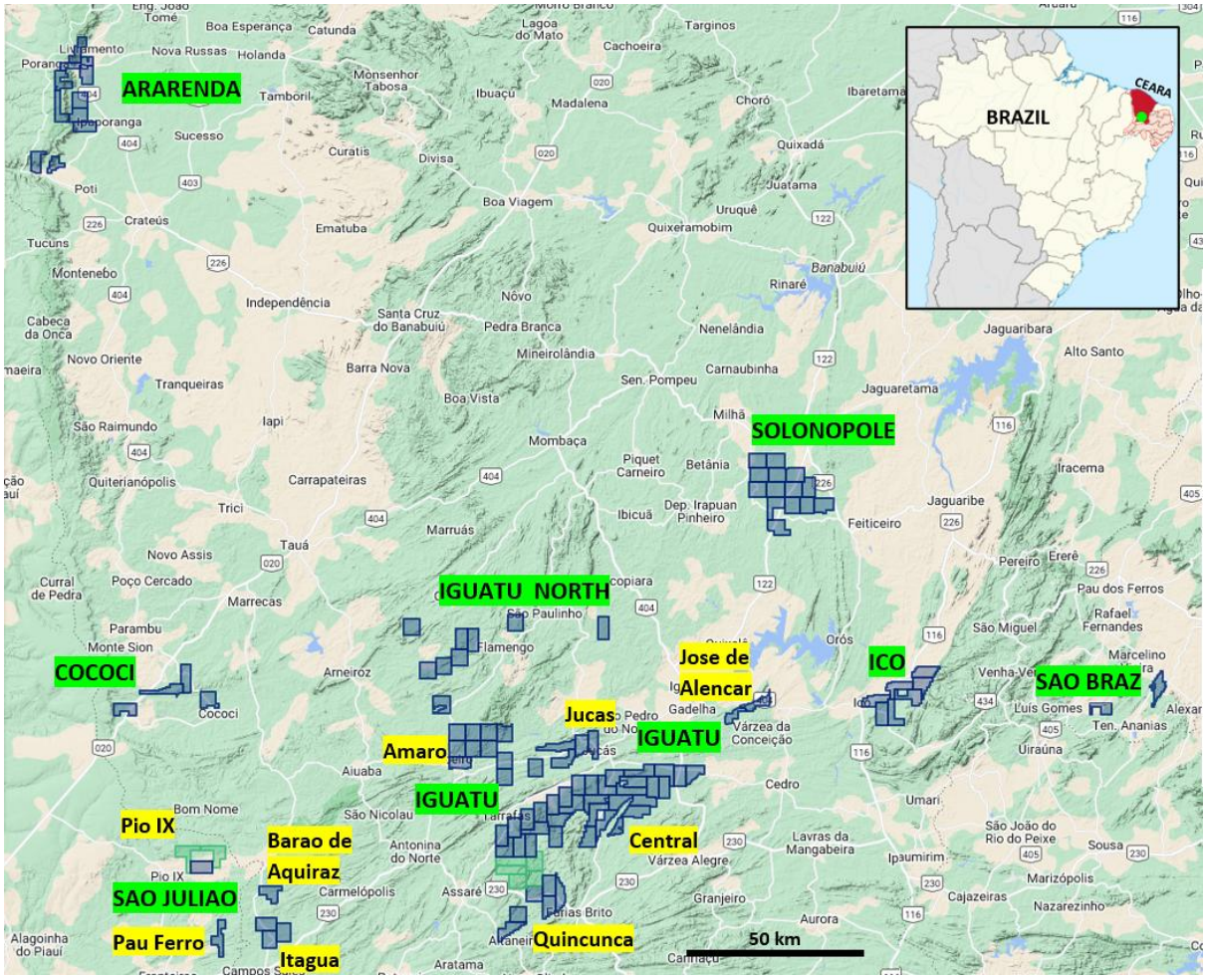


Figure 23. *Western Borborema Province Projects, mainly in Ceara state, NE Brazil. The Borborema province is shown as a pink overlay in the inset map and underlies the state of Ceara. Project names in green and prospects in yellow*

IGUATU PROJECT

Quincunca Prospect

Following identification of a 38 km^2 copper anomaly at the Quincunca prospect six new tenement applications were made along an interpreted structural control direction. This direction contains post tectonic dioritic intrusives, one of which is very closely spatially related to the copper anomaly. The diorites also cross cut regional NE structure and follow a NNW trend.

The applications cover the northwest extensions of the major copper anomaly at Iguatu and the first of the tenements is now granted.

Figure 24 shows the copper anomalies, structure and mapped dioritic intrusives.

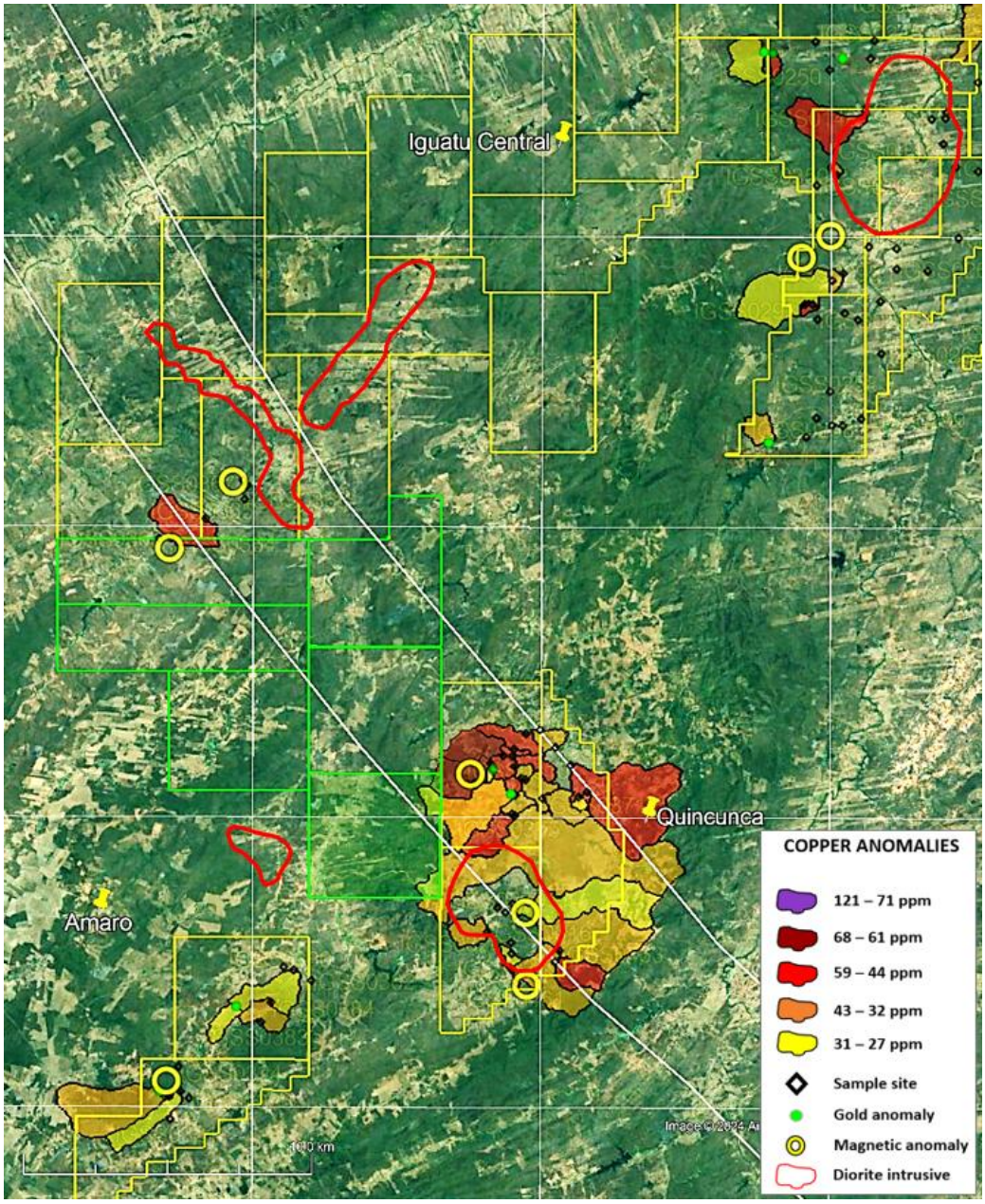


Figure 24. *Location of the new tenements (green) at Iguatu in relation to the interpreted structures (white) and post tectonic shoshonitic diorite intrusives*

Future work proposed is to follow up the open copper anomalies by stream sediment and soil sampling, mapping and IP geophysical surveys for drill target definition.

Jucas Prospect

Stream sediment analyses received over the Jucas Prospect showed anomalies indicative of IOCG type copper mineralisation and alteration with uranium, gold, platinum, palladium and arsenic anomalies apparently parallel to regional structure.

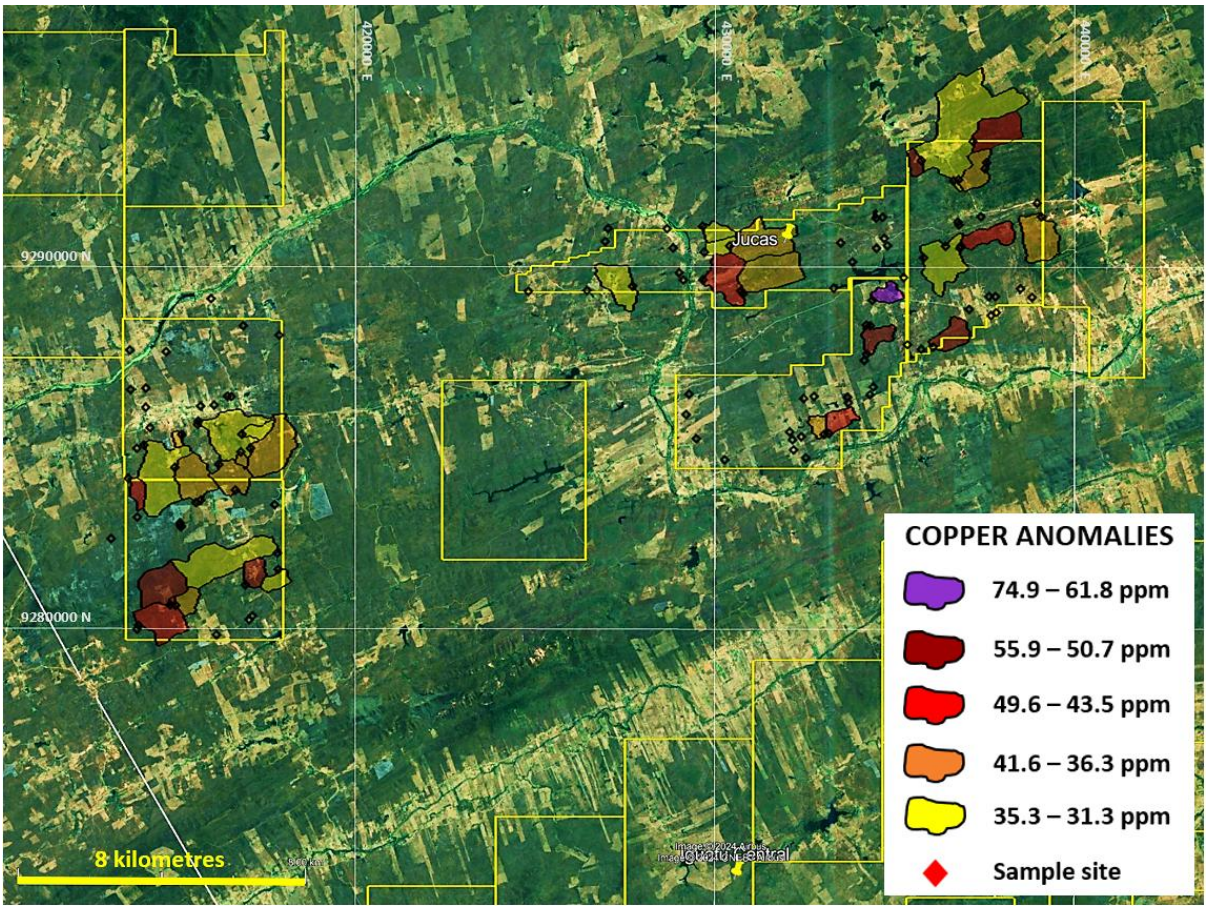


Figure 25. *Location of the stream sediment sample copper anomalies found at the Jucas Prospect in the northern part of the Iguatu Project*

The extent of alteration associated with the copper anomalies is shown on figure 26.

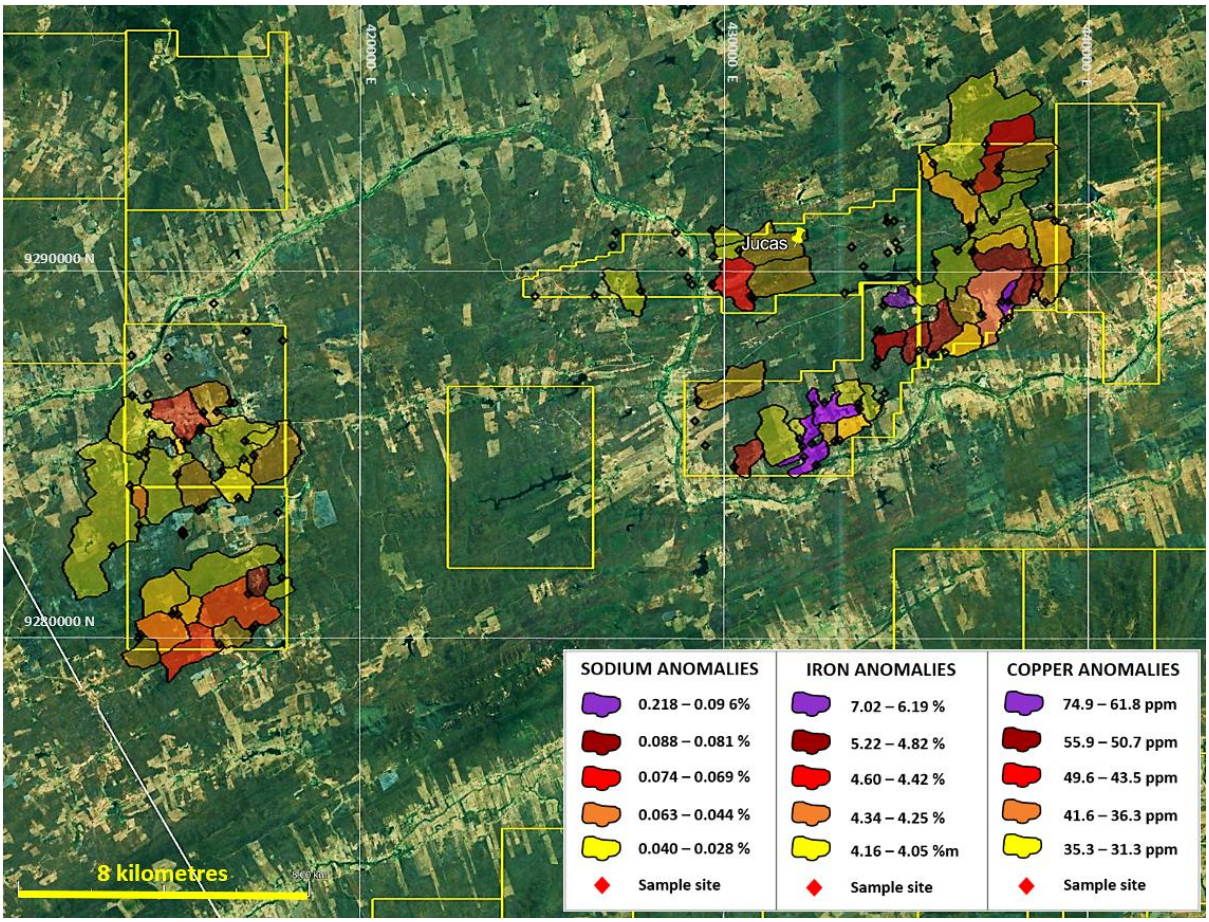


Figure 26. Stream sediment copper anomalies together with the alteration halo elements iron and sodium. Anomalies in iron and sodium are coincident with and closely surround the copper anomalies.

Iguatu North Prospect

Stream sediment data from two additional tenements in Iguatu North were interpreted to show a significant and strongly correlated copper-nickel anomaly supported by Cobalt, Palladium and Chromium anomalies. Correlations ruled out the possibility of the anomalies being related to IOCG type copper mineralisation.

Figure 27 shows the copper anomalies present which are coincident with the highest order nickel anomalies which are more widespread.

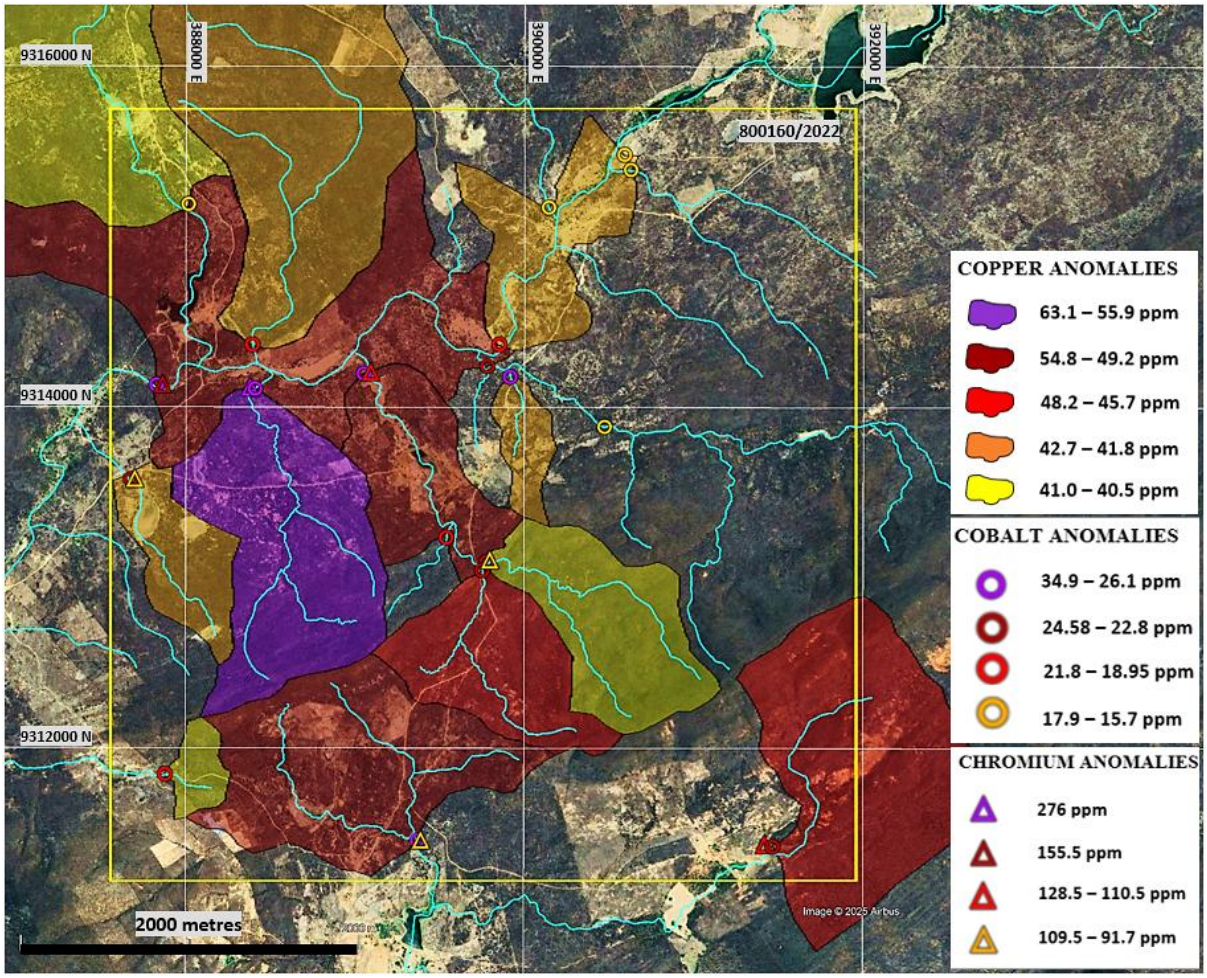


Figure 27. Stream sediment copper anomalies together with the mafic intrusive related elements cobalt and chromium. Palladium anomalies, also often related to mineralised mafic intrusives, are present associated with the copper anomalies.

Future work on the Iguatu North Ni-Cu anomalous areas will be tested by infill stream sediment and soil sampling followed by IP or other ground or airborne geophysics to define specific drill targets.

Mapping of the full extent of the mafic intrusives interpreted to be present will be undertaken and drilling will be undertaken on defined targets.

Other Prospects

Stream sediment sampling is ongoing with a pipeline of results expected over the coming months.

Sao Juliao Project

Stream sediment sampling results for the entire project area were received and extensive multi-element anomalies indicative of IOCG copper mineralisation have been interpreted over 6 km strike and an area of 14 km^2.

Copper anomalies with coincident gold, sodium, iron, barium anomalies are present in 803055/2022 tenement. A magnetic low is coincident with a major unconformity between Lower Proterozoic units, the copper-gold anomalies and the alteration elements.

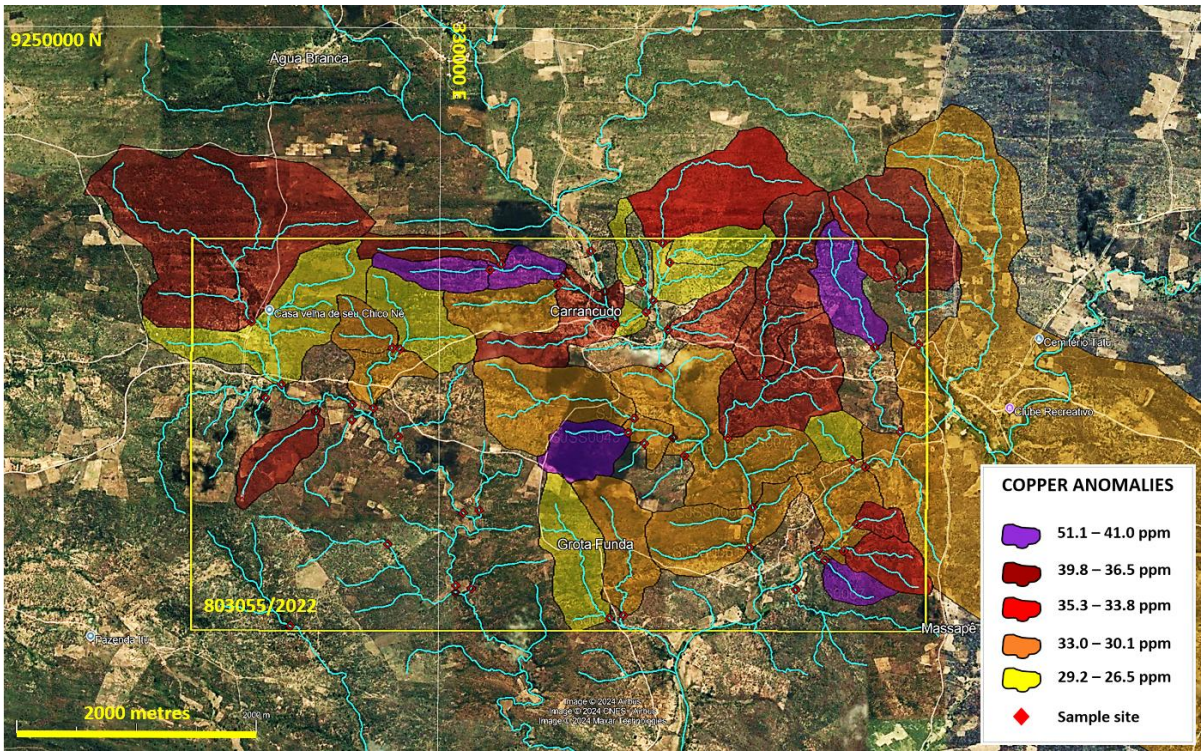


Figure 28. *Copper anomalies identified in first pass regional scale stream sediment sampling in São Julião on 803055/2022.*

Follow up will include soil sampling, rock chip sampling and IP surveys to define drill targets.

Cococi Project

Stream sediment sampling results for the entire project area were received and extensive multi-element anomalies indicative of IOCG copper mineralisation have been interpreted.

Figure 29 shows the copper anomalies that are supported by extensive iron and sodium alteration anomalies, interpreted as an alteration halo typical of IOCG copper mineralisation.

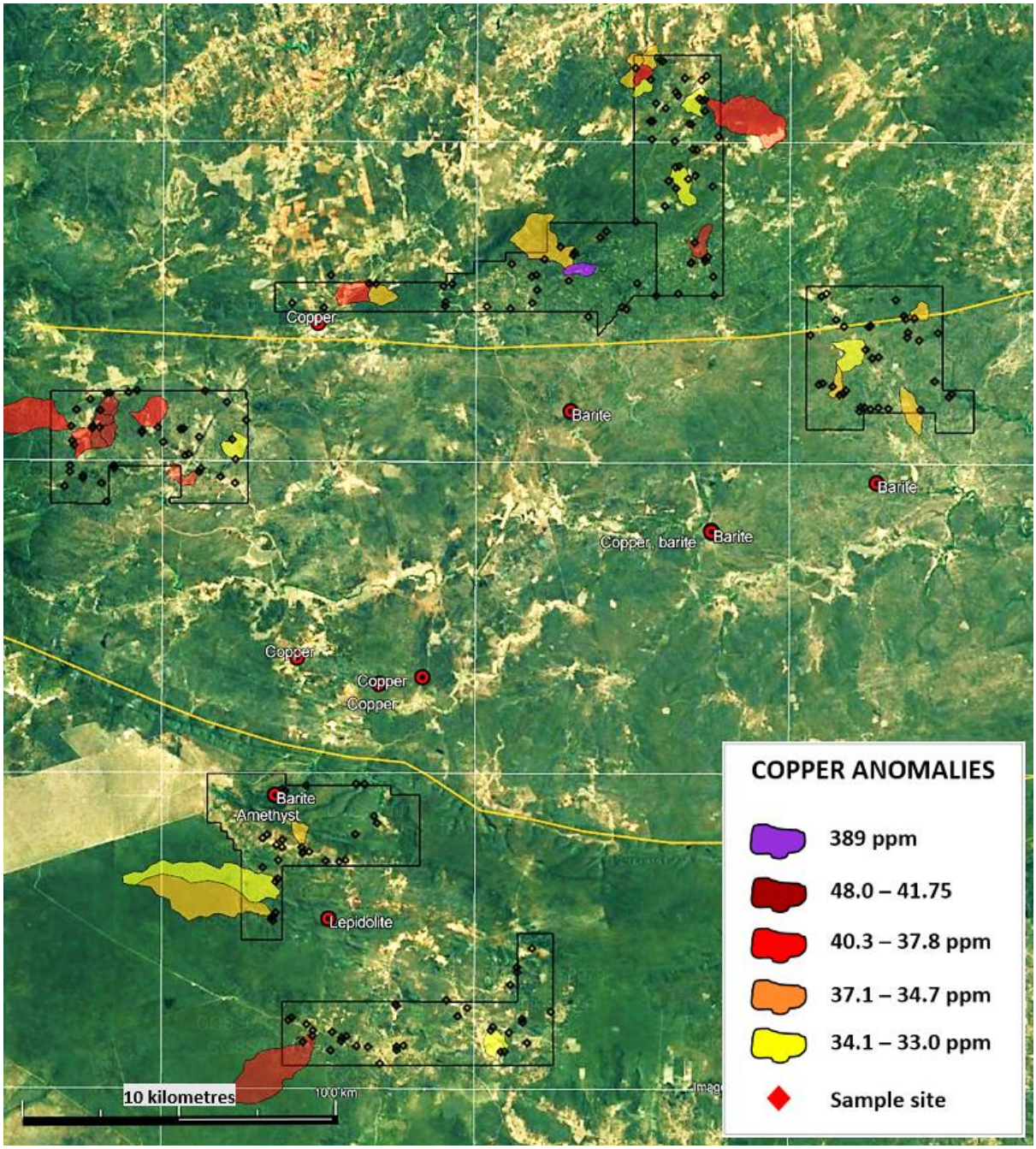


Figure 29. *Copper anomalies in the Cococi Project area.*

Follow up will include soil sampling, rock chip sampling and IP surveys to define drill targets.

ARARENDA PROJECT

Stream sediment sampling is complete with samples in the laboratory to be analysed. It is anticipated that soil sampling and IP will be required to define drill targets.

ICO PROJECT

Stream sediment sampling is complete with samples in the laboratory to be analysed.

ARAXA PROJECT

No work undertaken. Initial sample planned for 3rd quarter 2024-5 focussed on the interpreted carbonatites within the southern tenements.

Figure 30. *Sampling at the Iguatu Project*

PAPUA NEW GUINEA

Wabag Project

Mamba Creek Prospect

After re-analysing the data from the alluvial program conducted at Crown Ridge, which contains epithermal gold and mineralised clasts of epithermal mineralisation, an additional epithermal and porphyry target area was defined north of Crown Ridge in Mamba Creek. This area was highlighted by the EU GEOMAP program Cu/Zn in stream sediments anomaly presented by Steve Garwin (2023) about 4.5 km north of Crown Ridge.

A stream segment and rock chip sampling program was carried out successfully at Mamba Creek with epithermal type gold mineralization found and copper and pathfinder element anomalies indicating a porphyry system.

Epithermal vein style mineralisation was found in a creek with gold workings and weakly mineralised probable outer porphyry zone intrusive rocks. A zonal pattern of copper, zinc and bismuth has been recognised, indicating a porphyry system is present. A magnetic high surrounded by a magnetic low is present suggesting a magnetite destructive zone is present which is also indicated by iron analyses.

Figure 31 shows a section through the 3D magnetics acquired by GMN that shows an interpreted intrusive in the magnetic high shown in plan view.

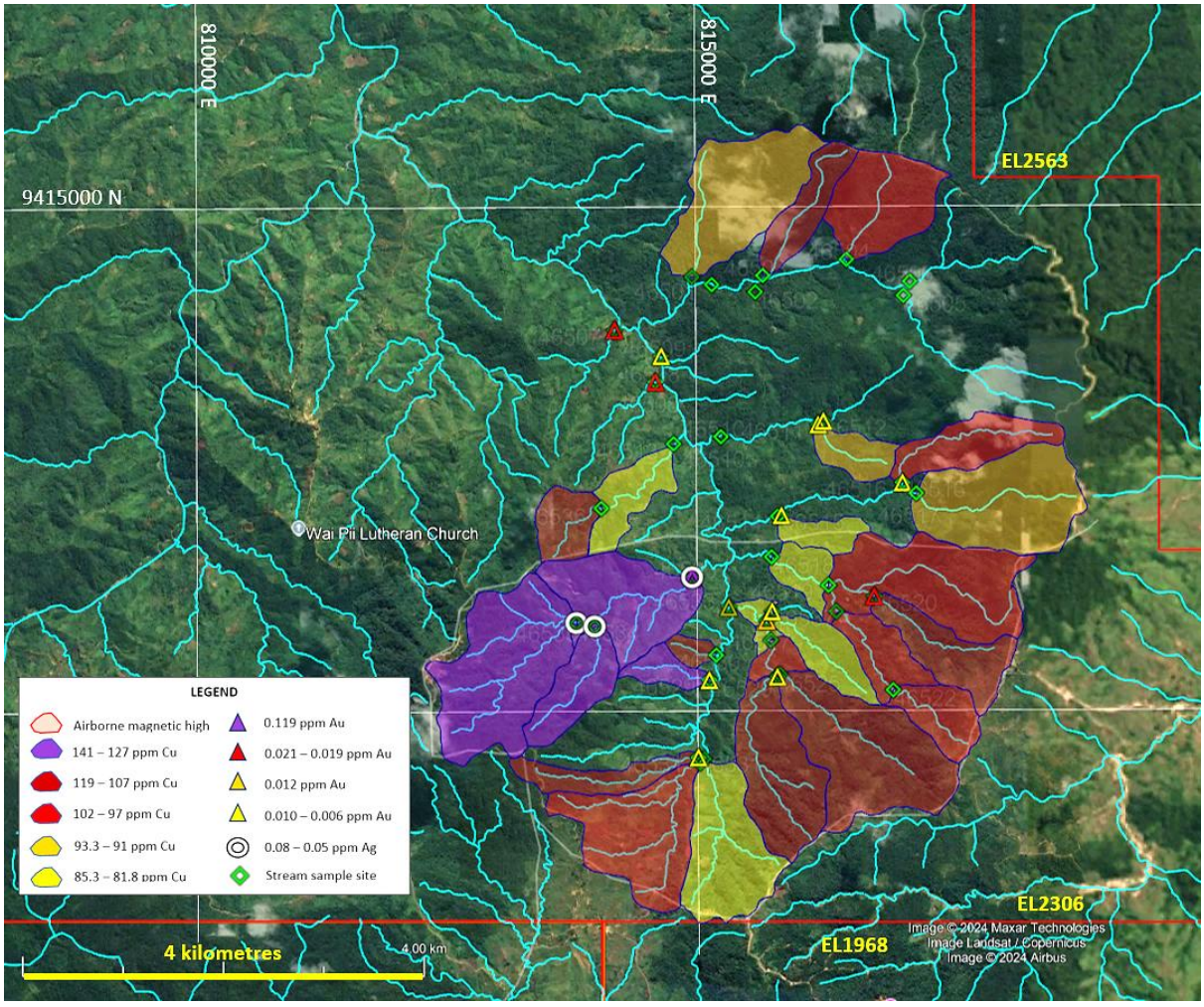


Figure 31. *Mamba Creek copper, gold and silver anomalies.*

Green River Project

Green River ELA 2786 and Anamab ELA 2808 Prospects

No work undertaken pending grant of the Amanab tenement. Green River tenement has now been confirmed as granted.

References

10 October 2024 Initial Results on Ronaldinho are Very Encouraging
14 October 2024 Market Update – Exploration Progress on Lithium and REE
24 October 2024 Strongly anomalous Copper and Lithium at Sao Juliao
28 October 2024 Porphyry System defined on Mamba Creek target, Wabag, PNG
18 November 2024 Encouraging Sample Results – Iguatu and Cococi IOCG Projects
29 November 2024 High Grade REE in initial 10 drill holes, Down Under REE Project
10 December 2024 More Olympic Dam style IOCG Copper at Iguatu Project
11 December 2024 Strongly Clustered Lithium Results identified at Bandarra-São Braz Project
20 December 2024 Significant Lithium Anomalies at Custodia Project
13 January 2025 New Stream Samples add to the Lithium Potential – Juremal
15 January 2025 Drilling targets defined Bananal Valley, Lithium Valley

- END –

This ASX announcement has been authorised by the Board of Gold Mountain Limited

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About Us

Gold Mountain (ASX:GMN) is a mineral explorer with projects based in Brazil and Papua New Guinea (PNG). These assets, which are highly prospective for a range of metals including rare earth elements, niobium, lithium, nickel, copper and gold, are now actively being explored.

Gold Mountain has gradually diversified its project portfolio. The Company has highly prospective rare earth elements (REE), niobium, copper and lithium licenses located within the eastern Brazilian lithium belt, spread over parts of the Borborema Province and São Francisco craton in north-eastern Brazil including in Salinas, Mines Gerais.

In PNG, Gold Mountain is exploring the Wabag Project, which covers approximately 950km^2 of highly prospective exploration ground in the Papuan Mobile belt. This project contains three targets, Mt Wipi, Monoyal and Sak Creek, all lying within a northwest-southeast striking structural corridor. The three prospects have significant potential to host a porphyry copper-gold-molybdenum system and, or a copper-gold skarn system. Gold Mountain's current focus is Mongae Creek, which has been subjected to several phases of exploration, and the potential to host a significant copper-gold deposit is high. The current secondary targets are, in order of priority, Mt Wipi, Lombokai and Sak Creek. A new target, potentially another epithermal/porphyry system, has been identified at Mamba Creek.

Gold Mountain has also applied for a total of 1,048 km^2 in two exploration licences at Green River where high-grade Cu-Au and Pb-Zn float has been found and porphyry style mineralisation was identified by previous explorers. Intrusive float, considered to be equivalent to the hosts of the majority of Cu and Au deposits in mainland PNG, was also previously identified in one of the tenements which has now been granted.

Appendix A

ASX Additional Information

ASX LR 5.3.1:

Exploration and Evaluation Expenditure during the quarter was $1,067k. Details of the exploration activities are set out in this report.

Expenditure	$'000
Consultancy and Wages	437
Tenement Management, Site Services and Other including taxes	69
Geophysics and laboratory	562
Total	1,068

ASX LR 5.3.2:

The Company confirms there were no production or development activities during the quarter.

ASX LR 5.3.3: Mining Tenements held/applied for at the end of the quarter and their location

Wabag Project and Green River-Amanab Project Tenements - PNG

License	License Name	License Holder	GMN Interest	Status	Area	Area km2	Granted	Expiry
EL1966	Sak Creek	Viva No.20 Limited	70%	Active - Renewal Pending-MAC	30 sub-blocks	102	27/06/2013	26/06/2023
EL1968	Crown Ridge	Viva No.20 Limited	70%	Active - Renewal Pending-MAC	30 sub-blocks	102	28/11/2013	27/11/2023
EL2306	Alukula / Kompiam Station	Khor ENG Hock & Sons (PNG) Limited / Abundance Valley (PNG) Limited	70%	Active - Renewal Pending-MAC	48 sub-blocks	164	14/02/2015	13/12/2023
EL2563	Kompiam	Abundance Valley (PNG) Limited	100%	Active - Renewal Pending	48 sub-blocks	164	23/01/2020	22/01/2022
EL2565	Londol	Viva Gold (PNG) Limited	100%	Active - Renewal Pending	74 sub-blocks	252	27/05/2019	26/05/2023
EL2632	Mt. Wipi	GMN 6768 (PNG) Limited	100%	Active- Renewal submitted	74 sub-blocks	252	14/08/2020	13/08/2024
EL2705	Yengit	Abundance Valley (PNG) Limited	100%	Active	5 sub-blocks	17	31/10/2023	30/10/2025
ELA2779	Nelemanda	Abundance Valley (PNG) Limited	100%	Application in time	30 sub-blocks	102		

ELA2786	**Green River**	**Viva Gold (PNG) Limited**	**100%**	**Active – recalled, objection lodged**	**146 sub-blocks**	**498**	**22/4/2024**	**21/4/2026**
ELA2808	**Amanab**	**Viva Gold (PNG) Limited**	**100%**	**Application - Wardens Hearing to be scheduled**	**161 sub-blocks**	**549**		

REE, Lithium, Copper, Copper-Nickel, and Niobium Projects Tenement Status Brazil

Project Name	Tenement ID	Area (ha)	GMN % Ownership	Status	Holding Company or Representative	Commodity	State
ARARENDA	800370/2022	1980.30	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800371/2022	1982.69	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800372/2022	1971.46	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800373/2022	1989.46	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800520/2022	1981.05	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
ARARENDA	800521/2022	1344.04	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800522/2022	1990.80	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800524/2022	1920.38	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
ARARENDA	800525/2022	1839.07	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
ARARENDA	800602/2022	1983.65	75	Granted	Mars Mines Brasil Ltda	Lithium	Ceara
ARAXA	830326/2024	1982.84	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830327/2024	1988.03	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830328/2024	1978.33	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830329/2024	1922.53	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830330/2024	1986.80	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830331/2024	1985.47	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830332/2024	1985.45	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830333/2024	1988.98	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830334/2024	1983.89	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830336/2024	1989.17	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830338/2024	1987.46	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830339/2024	1987.58	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830340/2024	1986.78	100	Application	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830341/2024	1988.91	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830343/2024	1988.24	100	Granted	Mars GMN Brazil Ltda	Niobium	Minas Gerais
ARAXA	830377/2024	1986.33	100	Granted	Quantum Litio Brasil Ltda	Niobium	Minas Gerais
ARAXA	830380/2024	1985.72	100	Granted	Quantum Litio Brasil Ltda	Niobium	Minas Gerais
ARAXA	830383/2024	1975.34	100	Granted	Quantum Litio Brasil Ltda	Niobium	Minas Gerais
ARAXA	830384/2024	1988.29	100	Granted	Quantum Litio Brasil Ltda	Niobium	Minas Gerais
ARAXA	830402/2024	1110.54	100	Granted	Quantum Litio Brasil Ltda	Niobium	Minas Gerais
Bananal Valley	831700/2022	540.56	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
Bananal Valley	831702/2022	1623.69	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
Bananal Valley (Água Boa)	831703/2022	1898.71	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
CASA NOVA	870133/2023	1239.09	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870134/2023	1981.79	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870135/2023	1877.38	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870136/2023	1970.98	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia

CASA NOVA	870137/2023	1975.64	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870138/2023	1966.82	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870139/2023	1962.82	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870140/2023	1966.81	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870141/2023	1973.41	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870142/2023	1940.46	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870143/2023	1988.83	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870144/2023	1940.80	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870145/2023	1870.02	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870163/2023	1961.13	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870164/2023	1969.83	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870165/2023	1979.19	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870166/2023	1885.85	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870167/2023	1959.48	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870168/2023	1974.56	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870169/2023	1978.73	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870170/2023	1961.99	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA	870171/2023	1957.13	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870185/2023	1962.35	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870186/2023	1957.60	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870187/2023	1978.74	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870188/2023	1917.92	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870189/2023	1980.74	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
CASA NOVA West	870190/2023	1978.26	75	Granted	Mars Mines Brasil Ltda	Copper	Bahia
Cerro Corá - Porta D'água	848131/2022	1980.72	75	Granted	Quantum Litio Brasil Ltda	Lithium	Rio Grande do Norte
Cerro Corá - Porta D'água	848134/2022	1104.27	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Rio Grande do Norte
COCOCI	800319/2022	1977.57	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
COCOCI	800320/2022	1987.03	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
COCOCI	800321/2022	1978.52	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
COCOCI	800322/2022	1977.44	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
COROACI	830616/2023	1973.78	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
COROACI	830617/2023	1987.17	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
COROACI	830618/2023	1985.55	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
COROACI	830622/2023	1987.45	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
COROACI	831203/2023	1983.51	75	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
COROACI	831204/2023	1980.59	75	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
CUITE	848397/2023	1984.30	100	Granted	Mars GMN Brazil Ltda	Lithium	Rio Grande do Norte
CUSTODIA	840027/2022	1955.24	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Pernambuco
CUSTODIA	840195/2018	1599.49	75	Granted	Mars Mines Brasil Ltda	Lithium	Pernambuco
DOWN UNDER	870177/2024	680.26	100	Application	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	870178/2024	123.32	100	Application	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	870179/2024	28.84	100	Application	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	870180/2024	290.56	100	Application	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	870181/2024	119.61	100	Application	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	871110/2024	1982.64	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia

DOWN UNDER	871111/2024	995.03	100	Application	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871111/2024	831.22	100	Application	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871112/2024	1988.17	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871113/2024	1974.59	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871137/2024	1971.21	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871171/2024	1944.83	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871172/2024	1430.22	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	872218/2023	1980.63	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872219/2023	1982.27	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872220/2023	1984.58	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872221/2023	1984.14	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872222/2023	1974.65	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872223/2023	1985.85	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872224/2023	1985.88	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872225/2023	1985.10	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872226/2023	1985.34	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872227/2023	1982.13	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872228/2023	1986.26	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872229/2023	1985.59	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872230/2023	1937.92	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872231/2023	1913.79	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872232/2023	1982.18	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872233/2023	1987.20	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872234/2023	1986.17	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872235/2023	1984.99	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872237/2023	1986.46	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872238/2023	1987.50	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872333/2023	1314.96	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872334/2023	1981.95	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872335/2023	1979.88	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872336/2023	1684.26	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872339/2023	1917.73	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872340/2023	1887.59	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872341/2023	1950.80	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872342/2023	1710.27	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872343/2023	1871.39	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872344/2023	1978.61	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872346/2023	1955.75	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872350/2023	1982.40	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872356/2023	1757.46	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872373/2023	1973.78	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872375/2023	1987.07	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872377/2023	1980.76	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872378/2023	1984.77	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872379/2023	1977.25	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872385/2023	1981.03	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872411/2023	1943.77	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872413/2023	1983.21	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872414/2023	715.12	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872415/2023	1958.12	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872416/2023	1981.93	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872417/2023	1982.97	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia

DOWN UNDER	872418/2023	1981.59	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872419/2023	1020.09	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872420/2023	1987.24	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872421/2023	1983.85	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872422/2023	1984.17	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872424/2023	1979.94	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872425/2023	1984.09	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872427/2023	1962.54	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872428/2023	1986.54	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872429/2023	1985.03	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872430/2023	1971.82	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	872431/2023	1535.43	100	Granted	Mars GMN Brazil Ltda	Rare Earths	Bahia
DOWN UNDER	871154/2024	1920.32	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871158/2024	1984.96	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871159/2024	1986.55	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871162/2024	1971.60	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871163/2024	1985.17	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871164/2024	1986.27	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871165/2024	1879.43	100	Application	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871167/2024	1980.38	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871168/2024	1986.06	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871169/2024	1978.19	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871173/2024	1985.16	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
DOWN UNDER	871188/2024	1973.60	100	Application	Quantum Litio Brasil Ltda	Rare Earths	Bahia
DOWN UNDER	871189/2024	1982.08	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
FRANCISCOPOLIS	831215/2023	1987.45	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
FRANCISCOPOLIS	831216/2023	1987.96	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
FRANCISCOPOLIS	831217/2023	1986.33	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
FRANCISCOPOLIS	831218/2023	1985.63	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
FRANCISCOPOLIS	831219/2023	1984.80	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
ICO	800016/2023	1972.75	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800017/2023	1981.58	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800018/2023	1927.21	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800019/2023	1967.84	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800020/2023	1973.71	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800022/2023	1977.35	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
ICO	800023/2023	1980.61	75	Granted	Mars Mines Brasil Ltda	Copper	Ceara
IGUATU	800064/2022	1641.39	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800065/2022	1142.02	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800073/2022	1940.28	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800074/2022	1897.47	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800075/2022	1861.87	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800076/2022	1972.54	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800077/2022	1952.65	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800078/2022	1932.34	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800098/2022	1992.44	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800101/2022	1998.52	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800102/2022	1991.99	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara

IGUATU	800103/2022	1898.89	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800105/2022	1988.31	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800106/2022	1993.09	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800107/2022	1929.28	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800108/2022	1911.98	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800109/2022	1988.41	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800110/2022	1984.22	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800112/2022	1928.39	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800113/2022	1999.05	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800114/2022	1114.12	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800115/2022	1977.38	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800116/2022	1994.08	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800117/2022	1990.50	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800121/2022	1990.50	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800122/2022	1990.36	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800123/2022	1990.30	75	Granted	Mars GMN Brazil Ltda	Copper	Ceara
IGUATU	800124/2022	1990.23	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800125/2022	1990.15	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800126/2022	1990.09	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800127/2022	1990.01	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800128/2022	1923.60	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800129/2022	1976.16	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800130/2022	1971.32	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800131/2022	1922.43	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800132/2022	1986.13	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800133/2022	1974.04	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800137/2022	1977.91	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800139/2022	1984.97	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800140/2022	1987.16	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800141/2022	1973.33	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800143/2022	1928.64	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800144/2022	1969.50	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800145/2022	1991.66	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800146/2022	1950.79	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800147/2022	1993.21	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800148/2022	1993.02	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800149/2022	1988.80	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800150/2022	1993.35	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800151/2022	1992.99	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara

IGUATU	800152/2022	1993.17	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800153/2022	1985.11	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800178/2022	1902.80	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU	800395/2024	1976.53	100	Granted	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU	800396/2024	1979.02	100	Application	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU	800397/2024	1973.11	100	Application	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU	800410/2024	1976.93	100	Application	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU	800411/2024	1982.20	100	Application	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU	800412/2024	1980.19	100	Application	Quantum Litio Brasil Ltda	Copper	Ceara
IGUATU NORTH	800096/2022	1992.26	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800097/2022	1961.62	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800154/2022	1971.14	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800155/2022	1999.04	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800156/2022	1999.06	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800157/2022	1999.16	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800158/2022	1988.99	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800159/2022	1988.37	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800163/2022	1965.63	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
IGUATU NORTH	800031/2025	1981.79	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800029/2025	1981.24	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800030/2025	1984.52	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800032/2025	1963.47	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
JUREMAL	870208/2022	262.39	75	Granted	Quantum Litio Brasil Ltda	Lithium	Bahia
JUREMAL	870541/2022	1969.35	75	Granted	Quantum Litio Brasil Ltda	Lithium	Bahia
JUREMAL	870542/2022	1999.75	75	Granted	Quantum Litio Brasil Ltda	Lithium	Bahia
JUREMAL	870543/2022	1988.98	75	Granted	Quantum Litio Brasil Ltda	Lithium	Bahia
LOGRADOURO	848133/2022	1999.78	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Rio Grande do Norte
LOGRADOURO	848135/2022	1955.29	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Rio Grande do Norte
PEDRO AVELINO	848396/2023	1821.31	100	Granted	Mars GMN Brazil Ltda	Lithium	Rio Grande do Norte
RONALDINHO	870478/2024	1985.85	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870479/2024	1976.10	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870481/2024	1984.38	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870482/2024	1983.38	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870483/2024	1984.22	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870484/2024	1985.00	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870485/2024	1963.49	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870486/2024	1987.71	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870487/2024	1981.80	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870489/2024	1963.77	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870490/2024	1987.06	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870491/2024	1979.43	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870492/2024	1965.62	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870494/2024	1986.59	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870495/2024	1970.00	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870496/2024	1986.88	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870497/2024	1986.22	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia

RONALDINHO	870498/2024	1987.45	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870499/2024	1975.51	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870500/2024	1987.06	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870501/2024	1961.44	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870502/2024	1987.84	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870504/2024	1985.02	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870505/2024	1985.01	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870506/2024	1920.41	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870507/2024	1987.53	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870508/2024	1983.63	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870509/2024	1946.27	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870510/2024	1987.01	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870513/2024	1897.57	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870514/2024	1986.20	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870515/2024	1985.00	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870516/2024	1979.28	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870518/2024	1979.79	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870519/2024	1982.35	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870525/2024	1979.88	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870526/2024	1968.42	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870527/2024	1066.18	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870528/2024	1974.31	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	870529/2024	1987.40	100	Granted	Quantum Litio Brasil Ltda	Rare Earths	Bahia
RONALDINHO	871047/2024	1978.38	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871048/2024	1981.19	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871049/2024	1967.45	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871051/2024	1978.30	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871052/2024	1981.29	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871053/2024	1987.86	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871054/2024	1872.80	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871089/2024	1977.83	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871090/2024	1985.52	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871106/2024	1967.83	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871107/2024	1987.78	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871108/2024	1986.32	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
RONALDINHO	871109/2024	1987.39	100	Granted	Quantum Litio Brasil Ltda	Niobium	Bahia
SALINAS	831698/2022	1455.51	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
SALINAS SOUTH	830542/2023	1987.08	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830544/2023	1986.91	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830546/2023	1981.50	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830547/2023	1981.70	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830549/2023	1496.30	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830553/2023	1969.81	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830554/2023	1995.48	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830556/2023	1980.98	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830557/2023	1982.85	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830558/2023	1980.92	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830559/2023	1985.11	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830560/2023	1985.68	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830562/2023	1975.75	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830563/2023	1975.77	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830564/2023	1985.35	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais

SALINAS SOUTH	830565/2023	1973.03	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830566/2023	1985.29	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830567/2023	1982.90	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830568/2023	1931.79	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830569/2023	1972.77	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830605/2023	1976.04	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830606/2023	1971.54	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830607/2023	1984.11	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830609/2023	1983.76	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830610/2023	1976.26	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830611/2023	1808.55	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALINAS SOUTH	830612/2023	1971.58	75	Granted	Mars Mines Brasil Ltda	Lithium	Minas Gerais
SALITRE	871753/2022	1324.24	75	Granted	Mars Mines Brasil Ltda	Phosphate	Bahia
SALITRE	871754/2022	1164.10	75	Granted	Mars Mines Brasil Ltda	Phosphate	Bahia
SALITRE	871755/2022	1695.40	75	Granted	Mars Mines Brasil Ltda	Phosphate	Bahia
SALITRE	871756/2022	509.95	75	Granted	Mars Mines Brasil Ltda	Phosphate	Bahia
SALITRE (Salitre South)	872267/2021	1958.72	100	Granted	Fertfos Mineracao e Fertilizantes Ltda	Phosphate	Bahia
SAO BRAZ	848003/2023	1363.63	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Rio Grande do Norte
SAO BRAZ	848087/2022	1951.39	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Rio Grande do Norte
SAO JULIAO	800249/2022	1986.16	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
SAO JULIAO	800250/2022	1998.32	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
SAO JULIAO	800317/2022	1984.82	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
SAO JULIAO	800318/2022	1988.27	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Ceara
SAO JULIAO	803035/2022	1993.94	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Piaui
SAO JULIAO	803055/2022	1994.55	75	Granted	Tatiana Barbosa de Souza Libardi	Copper	Piaui
SAO JULIAO	803326/2024	1981.26	75	Application	Quantum Litio Brasil Ltda	Copper	Piaui
SAO JULIAO	803327/2024	1982.13	75	Application	Quantum Litio Brasil Ltda	Copper	Piaui
SAO TOME	848395/2023	1942.57	100	Granted	Mars GMN Brazil Ltda	Lithium	Rio Grande do Norte
SOLONOPOLE	800416/2022	1976.35	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800417/2022	1976.35	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800418/2022	1977.29	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800419/2022	1987.36	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800420/2022	1973.73	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800421/2022	1990.48	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800422/2022	1979.94	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800423/2022	1995.76	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800424/2022	1962.42	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800425/2022	1997.13	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800426/2022	1966.24	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800427/2022	1966.24	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800428/2022	1991.00	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara
SOLONOPOLE	800429/2022	1989.47	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Ceara

Mining Tenements acquired during the quarter and their location

The following Brazil tenements included in the table above were acquired in the quarter

Project Name	Tenement ID	Area (ha)	GMN % Ownership	Status	Holding Company or Representative	Commodity	State
IGUATU NORTH	800031/2025	1981.79	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800029/2025	1981.24	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800030/2025	1984.52	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara
IGUATU NORTH	800032/2025	1963.47	100	Application	Quantum Litio Brasil Ltda	Cu, Ni, PGE	Ceara

Mining Tenements disposed of during the quarter and their location

Project	Tenement ID	Area (ha)	GMN %	Status	Holding Company or Representative	Commodity	State
Ico	831.703/2022	1793.68	75	Granted	Carlos Augusto Batista da Silveira	Lithium	Ceara
Lithium Valley	800.396/2024	1987.79	100	Granted	Mars GMN Brazil Ltda	Lithium	Minas Gerais
Lithium Valley	871.753/2022	979.15	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
Lithium Valley	871.754/2022	618.53	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Minas Gerais
Custodia	800.428/2022	1988.74	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Pernambuco
Custodia	800.429/2022	1957.62	75	Granted	Quantum Litio Brasil Ltda	Lithium	Pernambuco
Bandarra-sb	800.139/2022	1975.77	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Pernambuco
Bandarra-sb	800.140/2022	1999.76	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Paraiba
Bandarra-sb	800.141/2022	1987.94	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Paraiba
Serrote Verde	872.415/2023	1998.77	75	Application	Tatiana Barbosa de Souza Libardi	Lithium	Paraiba
Bandarra	800.144/2022	1795.17	75	Granted	Mars Mines Brasil Ltda	Copper	Rio Grande do Norte
Juremal	870.494/2024	1990.23	75	Granted	Quantum Litio Brasil Ltda	Lithium	Bahia
Campo Formoso	800.146/2022	1935.90	75	Granted	Mars Mines Brasil Ltda	Lithium	Bahia
Campo Formoso	800.147/2022	1974.25	75	Granted	Mars Mines Brasil Ltda	Lithium	Bahia
Campo Formoso	800.148/2022	1991.88	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Bahia
Campo Formoso	800.149/2022	1995.18	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Bahia
Campo Formoso	800.150/2022	1879.04	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Bahia
Campo Formoso	800.151/2022	1511.30	75	Granted	Tatiana Barbosa de Souza Libardi	Lithium	Bahia

Farm-in or farm-out agreements entered into in the quarter

Nil

Beneficial percentage interests held in farm-in or farm-out agreements at the end of the quarter

The below tenements are subject to an Earn-in Agreement with Alderan Resources Limited of up to 80%. At present Gold Mountain holds them at 75%.

Project Name	Tenement ID	Area (ha)	Company or Representative	Commodity	State
Salitre	871756/2022	509.95	MARS MINES BRASIL LTDA	Lithium	Bahia
Salitre	871753/2022	1324.24	MARS MINES BRASIL LTDA	Copper	Bahia
Salitre	871755/2022	1695.4	MARS MINES BRASIL LTDA	Lithium	Bahia
Salitre	871754/2022	1164.1	MARS MINES BRASIL LTDA	Lithium	Bahia

ASX LR 5.3.5:

Payments to related parties of the entity and their associates during the December 2024 quarter approximately $239,000 was paid to Directors and associates for director and consulting fees.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
Gold Mountain Limited	
ABN	**Quarter ended ("current quarter")**
79 115 845 942	31 December 2024

Consolidated statement of cash flows		**Current quarter $A'000**	**Year to date (12 months) $A'000**
1.	**Cash flows from operating activities**		
1.1	Receipts from customers		
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	-	-
	(e) administration and corporate costs	(300)	(716)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	3	6
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	**Net cash from / (used in) operating activities**	**(297)**	**(710)**

2.	**Cash flows from investing activities**		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	(1,068)	(2,036)
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter $A'000	Year to date (12 months) $A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	**Net cash from / (used in) investing activities**	**(1,068)**	**(2,036)**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,538
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	(4)	(10)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other – Repayment of lease liability	-	-
3.10	**Net cash from / (used in) financing activities**	**(4)**	**2,528**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**		
4.1	Cash and cash equivalents at beginning of period	2,017	866
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(297)	(710)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,068)	(2,036)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(4)	2,528

Consolidated statement of cash flows		Current quarter $A'000	Year to date (12 months) $A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	**Cash and cash equivalents at end of period**	**648**	**648**

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter $A'000	Previous quarter $A'000
5.1	Bank balances	648	2,017
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	**Cash and cash equivalents at end of quarter (should equal item 4.6 above)**	**648**	**2,017**

6.	Payments to related parties of the entity and their associates	Current quarter $A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	239
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7.	**Financing facilities** *Note: the term "facility' includes all forms of financing arrangements available to the entity.* *Add notes as necessary for an understanding of the sources of finance available to the entity.*	**Total facility amount at quarter end $A'000**	**Amount drawn at quarter end $A'000**
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	**Total financing facilities**	-	-

7.5	**Unused financing facilities available at quarter end**	-

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.

8.	**Estimated cash available for future operating activities**	**$A'000**
8.1	Net cash from / (used in) operating activities (item 1.9)	(297)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(1,068)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(1,365)
8.4	Cash and cash equivalents at quarter end (item 4.6)	648
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	648
8.7	**Estimated quarters of funding available (item 8.6 divided by item 8.3)**	0.47

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: Yes

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: Yes, the company is looking to raise further funds. It is likely to be successful.

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: Yes, recent promising exploration results will enable the Company to raise funds.

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

Date: 30 January 2025

Authorised by: **By the Board**.....
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.

3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [*name of board committee – eg Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".

5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.