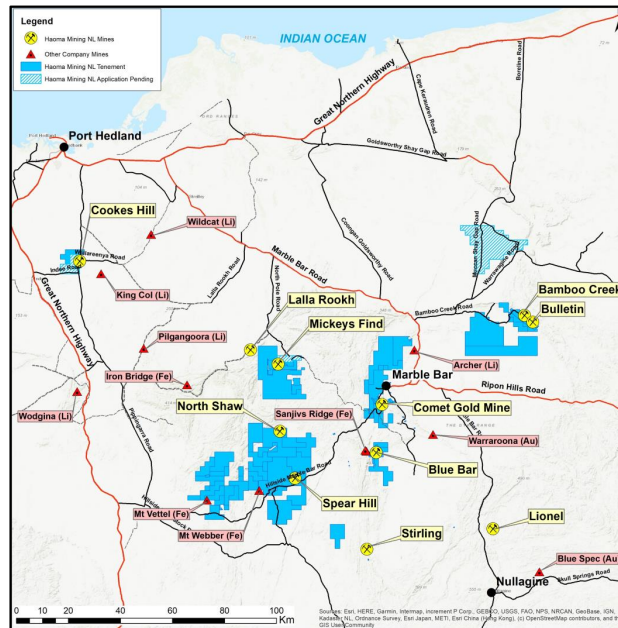


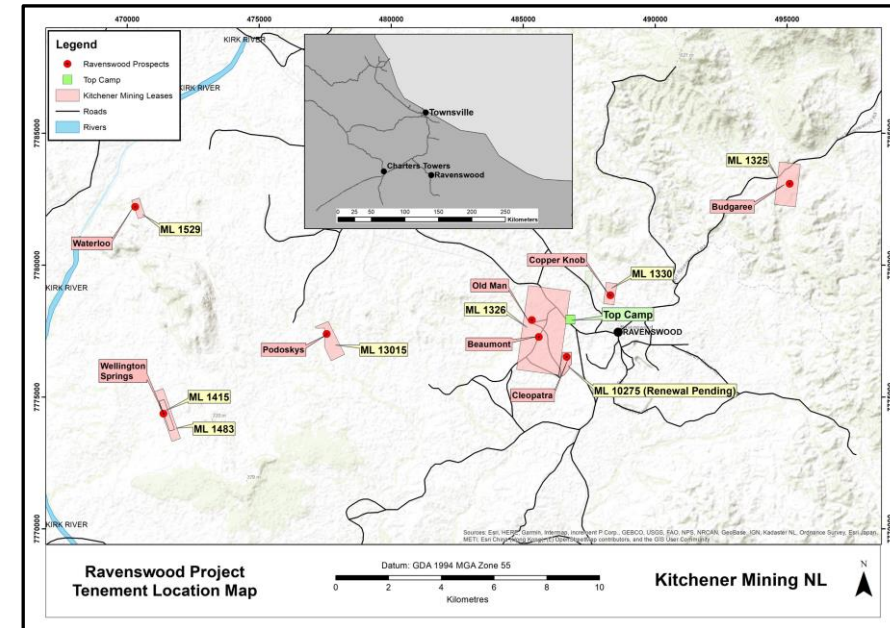


HAOMA MINING NL

ASSET PORTFOLIO OVERVIEW



Pilbara, Western Australia



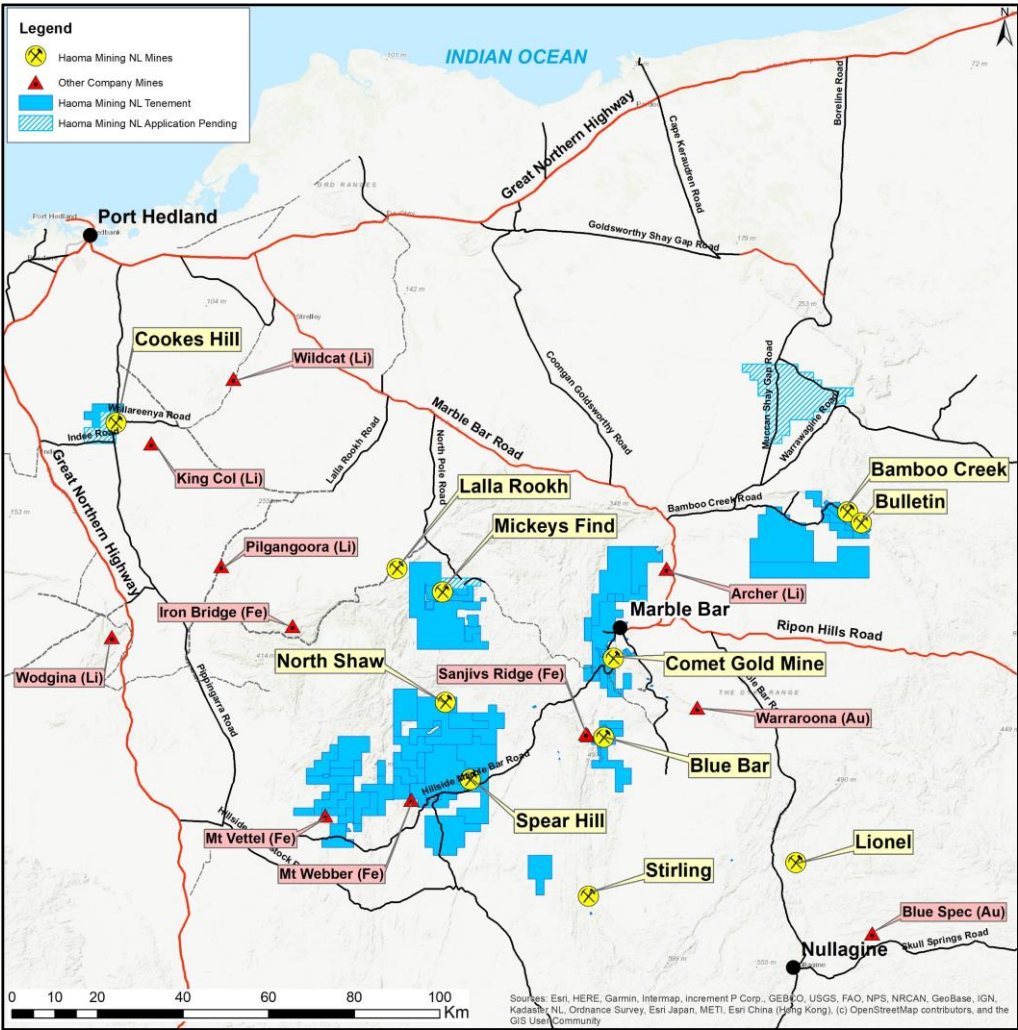
Ravenswood, Queensland

HAOMA MINING TENEMENTS



Haoma Mining NL

Pilbara, Western Australia

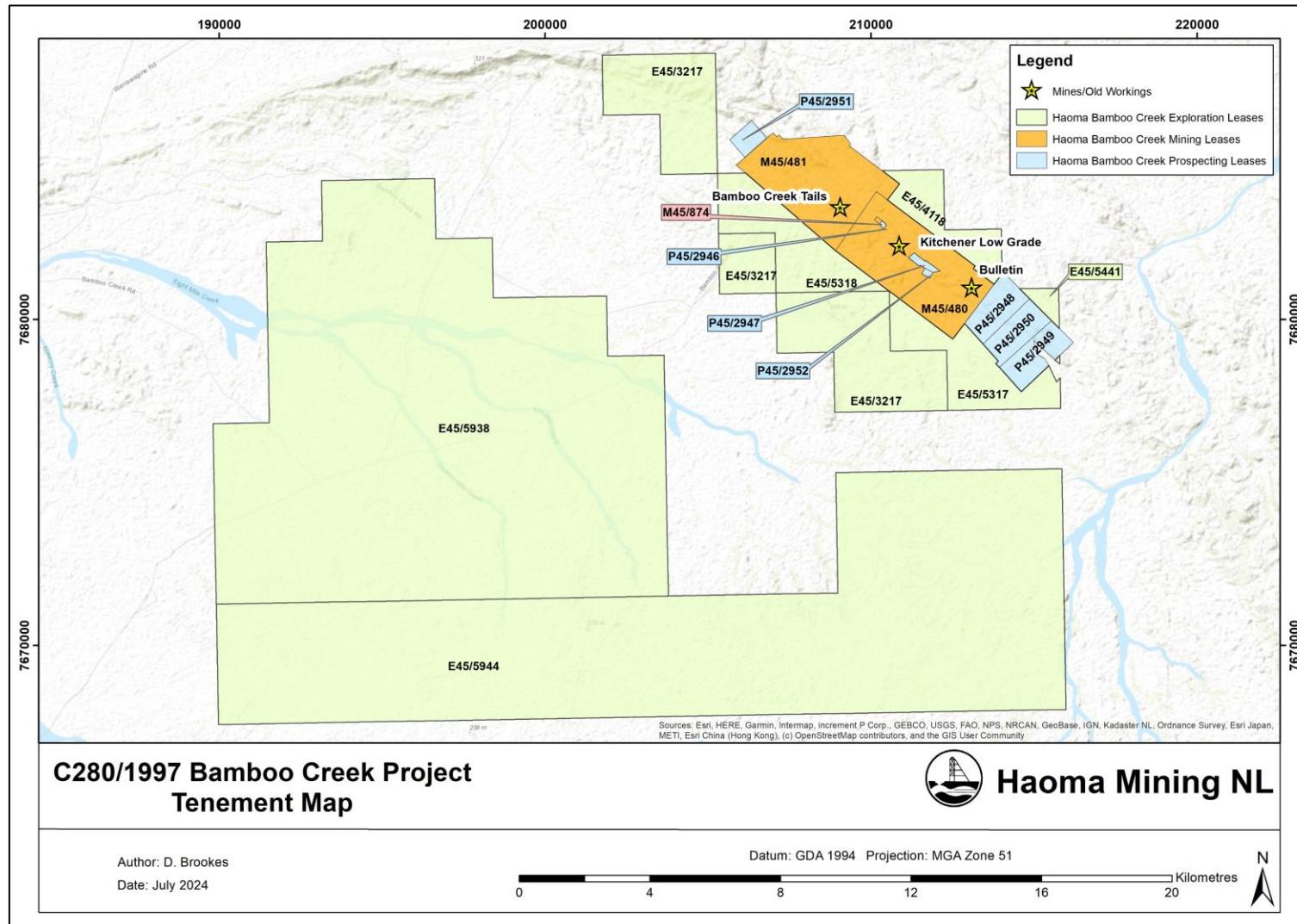


Project Group	Project Name	Project Asset
C280/1997	Bamboo Creek	Bulletin Gold Mine Kitchener Low Grade Bamboo Creek Tailings
C281/1997	Marble Bar	Warraroona Gold Mine Tailings (Calidus) Comet Gold Mine Just In Time Gold Tassie Queen Gold
C282/1997	North Pole/Normay	Mickeys Find Gold/Silver/Copper Breens Gold/Copper Normay Tailings
C53/2021	North Shaw	Auroria Champion Gold Eldarado/Nil Desperandum Gold
C270/2004	Blue Bar	Gold being mined by Calidus to completed in July 2024
C283/1997	Hillside/Soansville	Mt.Webber Iron Ore Mt.Vettel Iron Ore Various Gold and Nickel prospects
C145/2016	Spear Hill	Tin/Tantalum and lithium propsectivity
C142/2014	Wallaringa	Cookes Hill Gold Elazac Dolerite Quarry Tabba Tabba Shear lithium opportunity
C286/1997	Stirling/Lionel	Stirling/Chocolate Hills/Lionel Copper Gold

BAMBOO CREEK



Haoma Mining NL



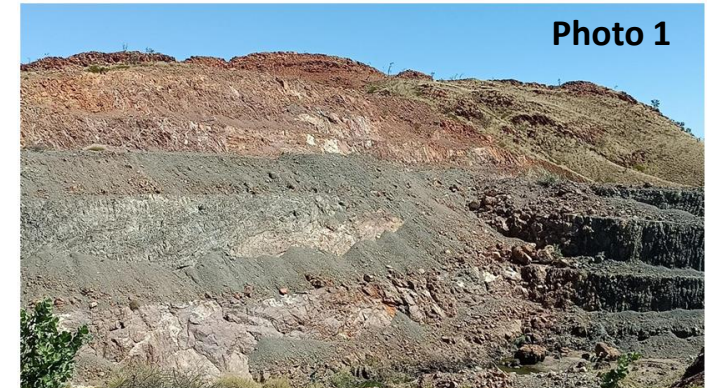
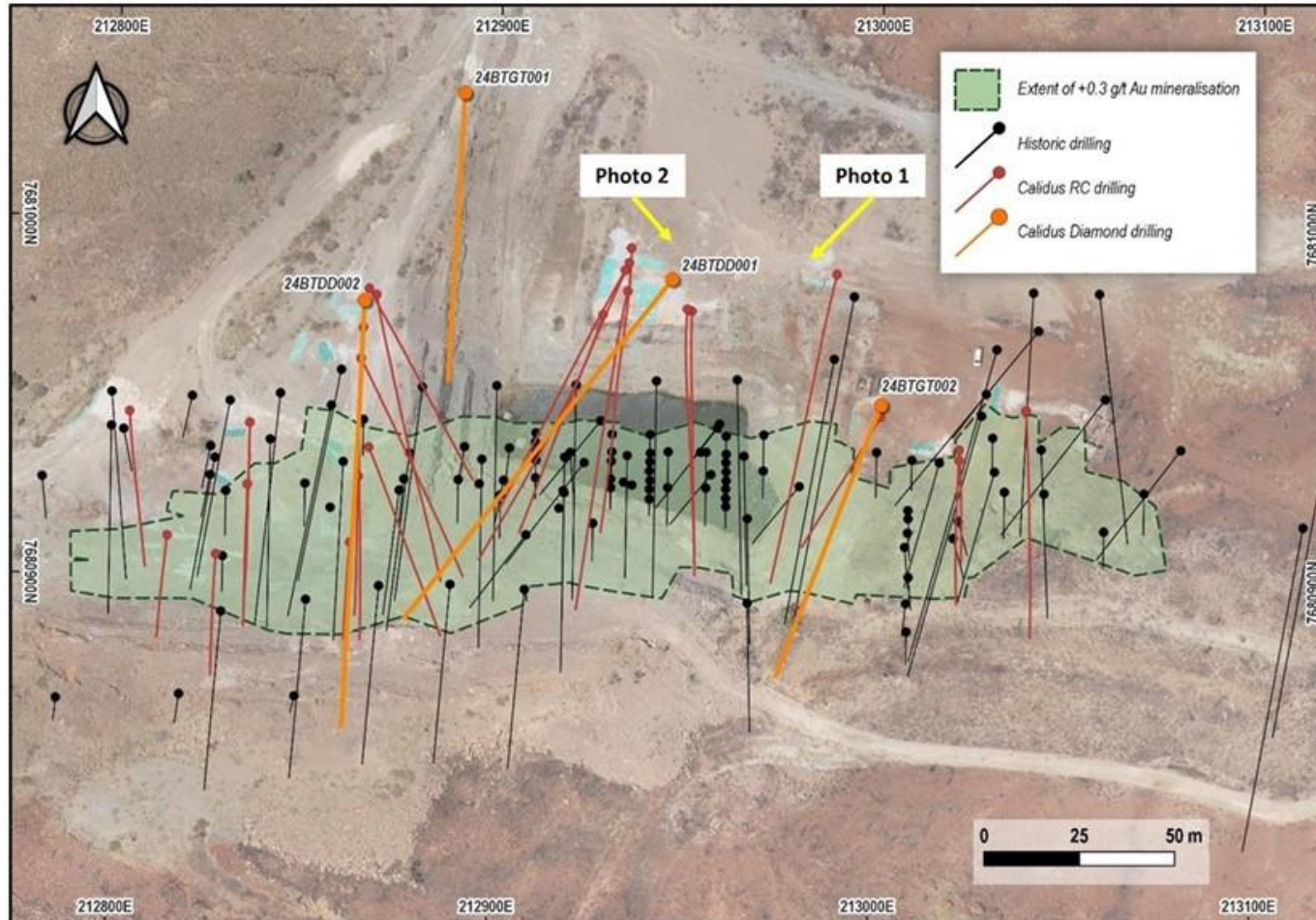
- Location of laboratory and technical staff in the Pilbara,
- Prolific historical gold mining since early 1900's
- Calidus drilled "Bulletin Gold Mine" in early 2024 for Maiden Resource - **Estimate of 100,000Oz,**
- Elazac Process testing continues to be conducted on **Bamboo Creek Tailings (1 million tonnes)** and the **Kitchener Low Grade dumps (1+ million tonnes)**, and
- Other commercial gold grade deposits which could enable immediate production.

BAMBOO CREEK: Bulletin Mine



Haoma Mining NL

RC and Diamond Drilling completed by Calidus in 2024 with Maiden Resource Estimate Released

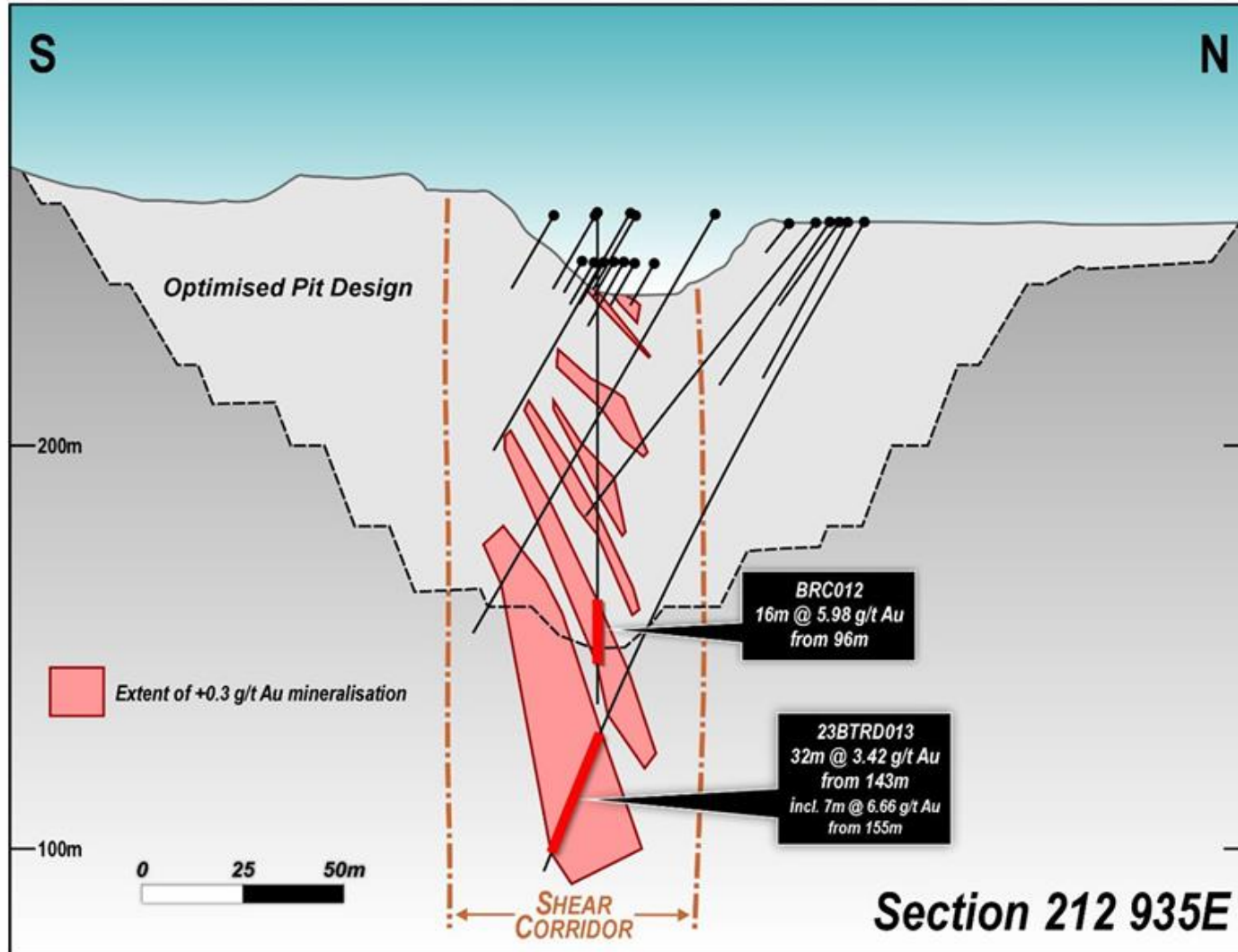


Source: Haoma Mining NL "Chairmans Presentation to Shareholders" May 28, 2024

BAMBOO CREEK: Bulletin Mine Resource



Haoma Mining NL



Maiden Probable Ore Reserve of 600kt @ 2.86g/t Au for 55koz
includes open-pit *Inferred Resources* 100kt @ 2.55g/t Au for 8koz

Overall value estimated at **\$235+m** (gold price August 13, 2024, of \$A3,750/oz)

Remains open at depth highlighting the possibilities for underground mining

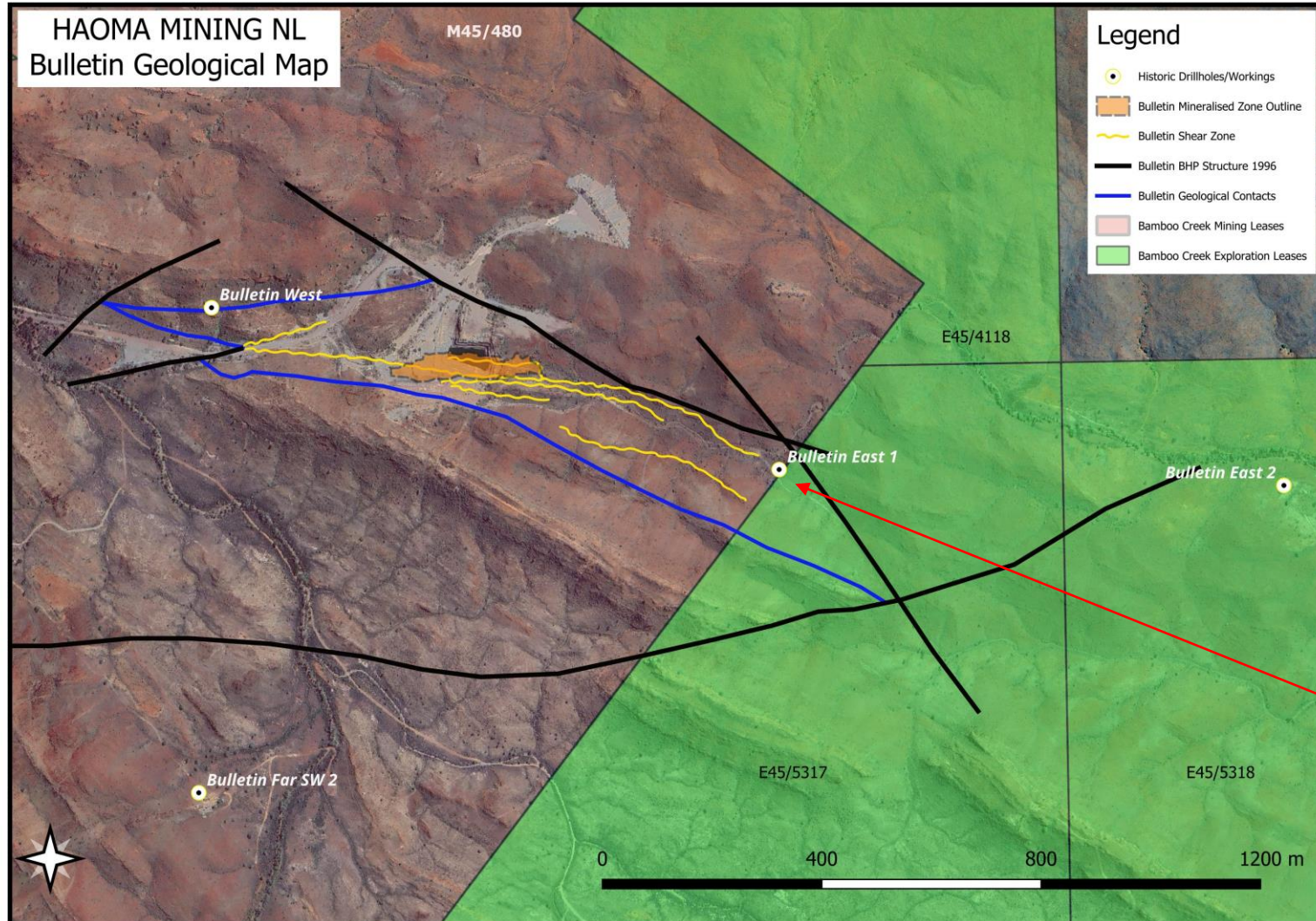


Visible Gold in 24BTDD002

BAMBOO CREEK: Bulletin Mine



Haoma Mining NL



- Potential high-grade extension to the east of the existing resource drilled by Calidus,
- During 1990's BHP drilled several RC holes through the Bamboo Creek area producing several high-grade intercepts,
- Area under-explored within the valley to the east of the current Calidus defined mineralization zone, and
- If high grade extension was discovered and economical, production could begin without significant upfront stripping costs compared to the current identified mineralisation zone.

TABLE 5 - BAMBOO CREEK AREA ORE GRADE INTERCEPTS

Date: 07-23-1996
Low cut: 0.1
Internal Waste: 2

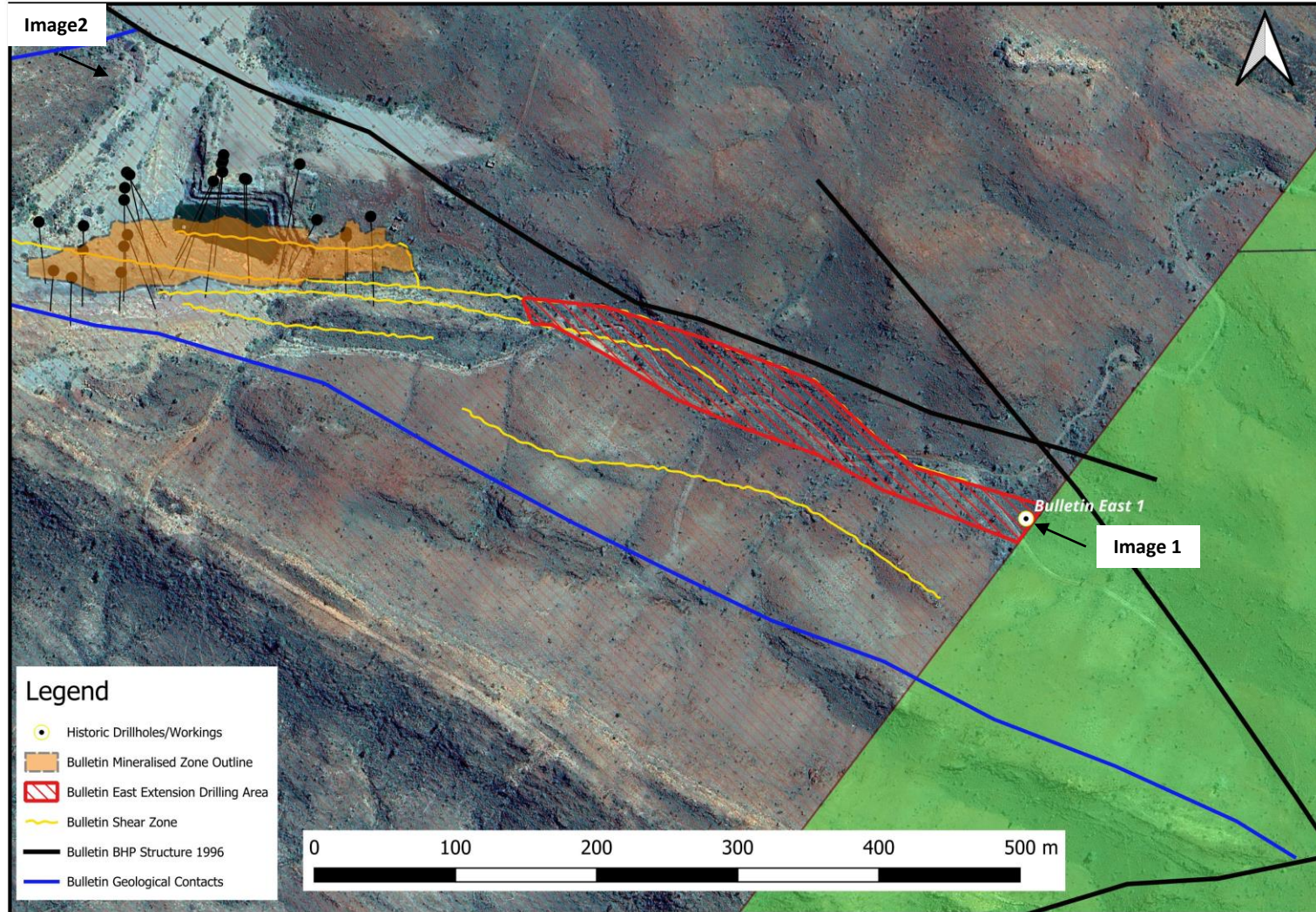
Field: AU
High cut: 26.7
Minimum Grade: 0.1

HOLEID	HOLE DEPTH	FROM	TO	WIDTH	GRADE	GRADE*WIDTH
		(m)	(m)	(m)	(g/t)	(mg/t)
BS1	158	38	42	4	0.18	0.7
BS1	158	52	68	16	0.22	3.46
BS2	120	82	84	2	0.16	0.31
EB1	150	24	26	2	0.1	0.2
EB1	150	48	50	2	0.18	0.36
EB1	150	94	96	2	0.26	0.51
EB1	150	106	108	2	0.34	0.67
EB2	80	0	4	4	0.11	0.44
EB2	80	24	26	2	0.15	0.3
EB2	80	36	38	2	0.59	1.19
EB2	80	38	40	2	0.13	0.26
EB2	80	54	68	14	0.38	5.34
MW1	158	82	88	6	0.27	1.65
MW1	158	90	96	6	1.57	9.41
MW1	158	152	154	2	0.38	0.75
MW2	144	64	66	2	0.13	0.27
MW2	144	142	144	2	0.25	0.5

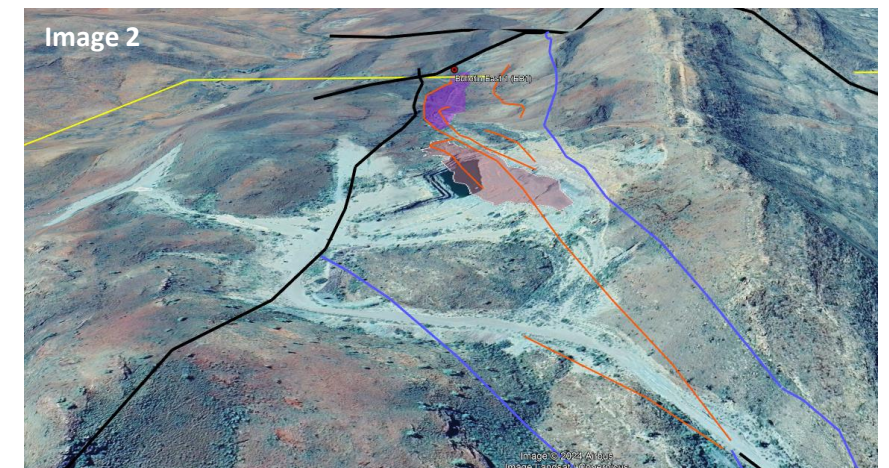
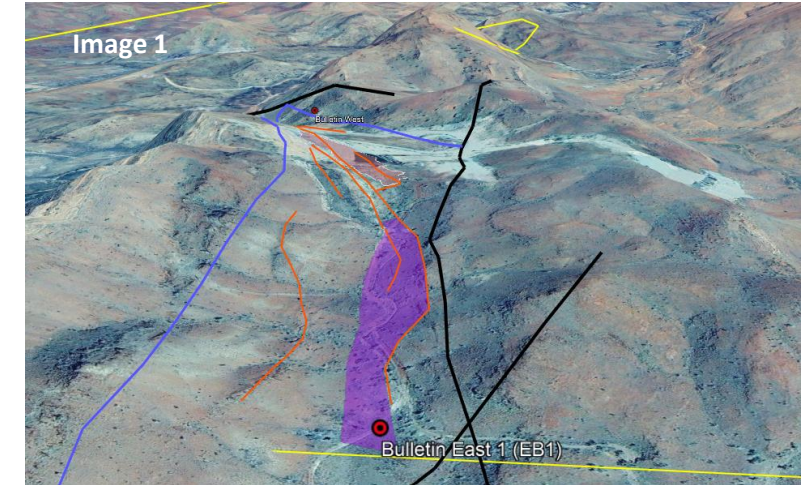
BAMBOO CREEK: Bulletin Mine



Haoma Mining NL



- 1000m-1500m of RC deep holes



BAMBOO CREEK: Additional Resources



Haoma Mining NL

Kitchener Low Grade

- Elazac Process laboratory trial test work with ore from **Kitchener Mine low gold grade dumps recovered gold in solution measured at Bamboo Creek by Aqua Regia at 4g/t Au**. The ALS check solution assayed at 6.8g/t Au,
- See Haoma Release to Shareholders,
<https://haoma.com.au/wp-content/uploads/2024/07/Haoma-Mining-NL-Shareholder-Update-July-4-2024.pdf>
- Importantly the Elazac Process was conducted **without the use of cyanide**, and
- There are now about **1+m tonnes of low gold grade dump ores** at Bamboo Creek which can within 8 weeks be processed to produce significant quantities of gold.

Bamboo Creek Tailings

- Elazac Process laboratory test work produced high grade gold concentrate from **Bamboo Creek tailings** which resulted in a calculated **gold grade of 3.37g/t** and **silver grade of 6.81g/t** with approximate gold value of **\$400+m** (gold price August 13, 2024, of \$A3,750/oz),
- Importantly this process is also being conducted **without the use of cyanide**, and
- There is **1+m tonnes of tailings** that can be upgraded with the Elazac Process to produce significant quantities of gold

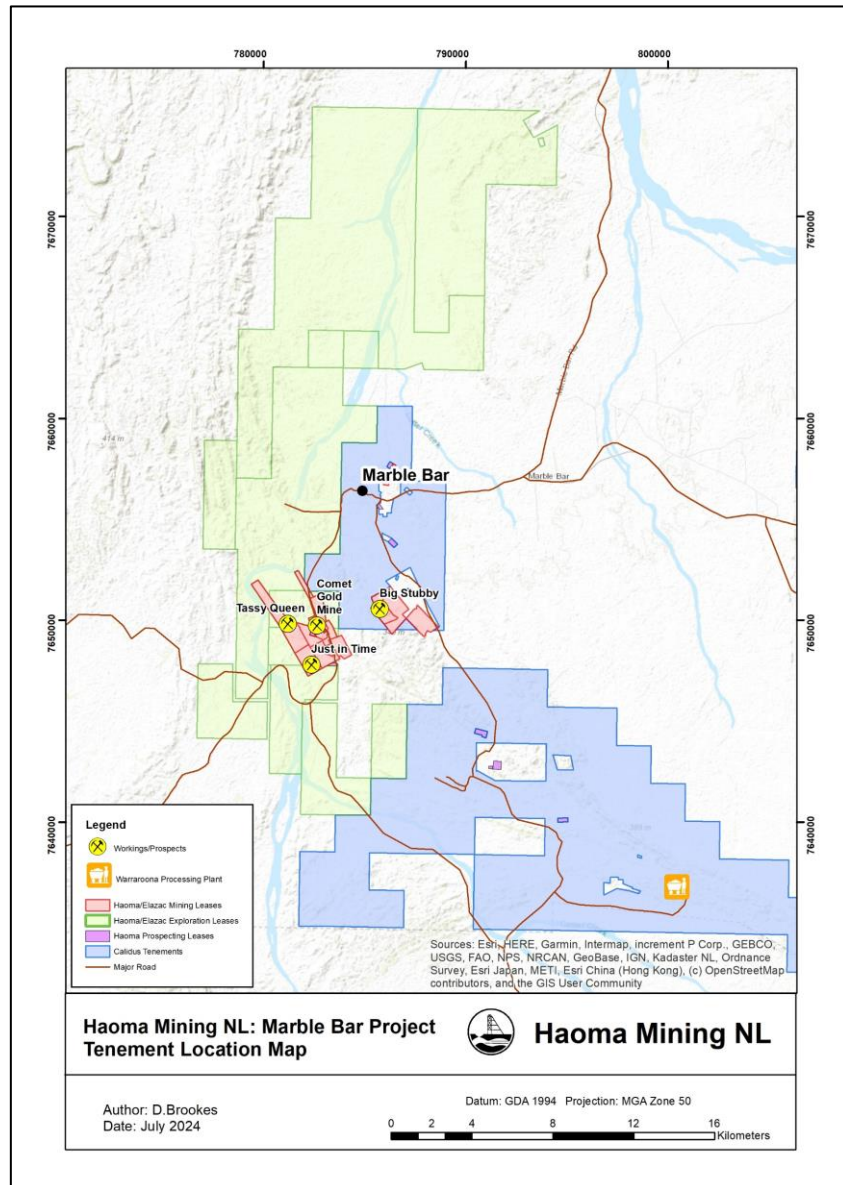
The results are significant as the quantities of gold measured in solution were from Kitchener Mine low gold grade ore with traditional assays of < 0.5g/t gold while Bamboo Creek Tails has traditional assays of < 0.3g/t.

Both resources are very close to the existing plant and will provide immediate cash flow once the Bamboo Creek plant is upgraded to incorporate the Elazac Process

MARBLE BAR



Haoma Mining NL

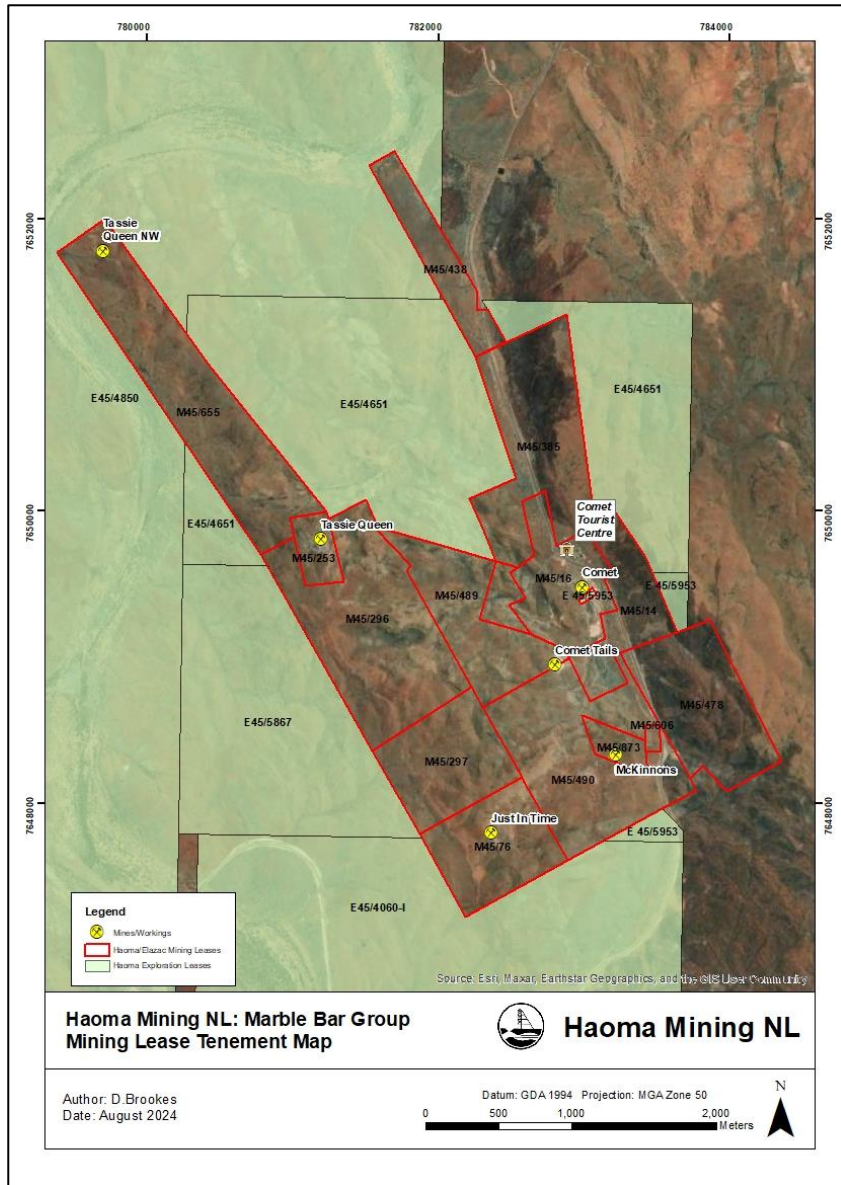


- Production has occurred in the Marble Bar area since the early 1900's,
- Haoma holds numerous mining and exploration leases around the Comet Mine area including:
 - Comet Gold Mine and tourist centre,
 - Just In Time conglomerate deposit,
 - Tassie Queen gold deposit, and
 - Big Stubby Gold/Copper Deposit to the east of Comet mining leases.
- Haoma Mining also owns the Calidus Warraroon tailings which based on current production is at **3-4 million tonnes**.
- The **first stage** of recovering **1.42g/t gold from the 4 million tonnes** of Calidus Tails could be **immediately achieved** by reprocessing the Tails using the existing Calidus Processing Plant at Warrawoona:
 - **without the use of cyanide**, and
 - only 'small', **inexpensive changes**, to the existing Calidus Processing Plant.
- A **slightly revised repeat** of Haoma's Elazac Process Test Work on **Calidus Tails** produced high grade gold concentrate, other metals and Rare Earths which resulted in a calculated gold grade of **2.27g/t** in the 4 million tonnes of Calidus Tails, approximate gold value of **\$1.1+b** (gold price August 13, 2024, of \$A3,750/oz),
- **this is significantly higher than the plant tails assays of <0.1g/t gold**.

MARBLE BAR: Comet Mine Area



Haoma Mining NL

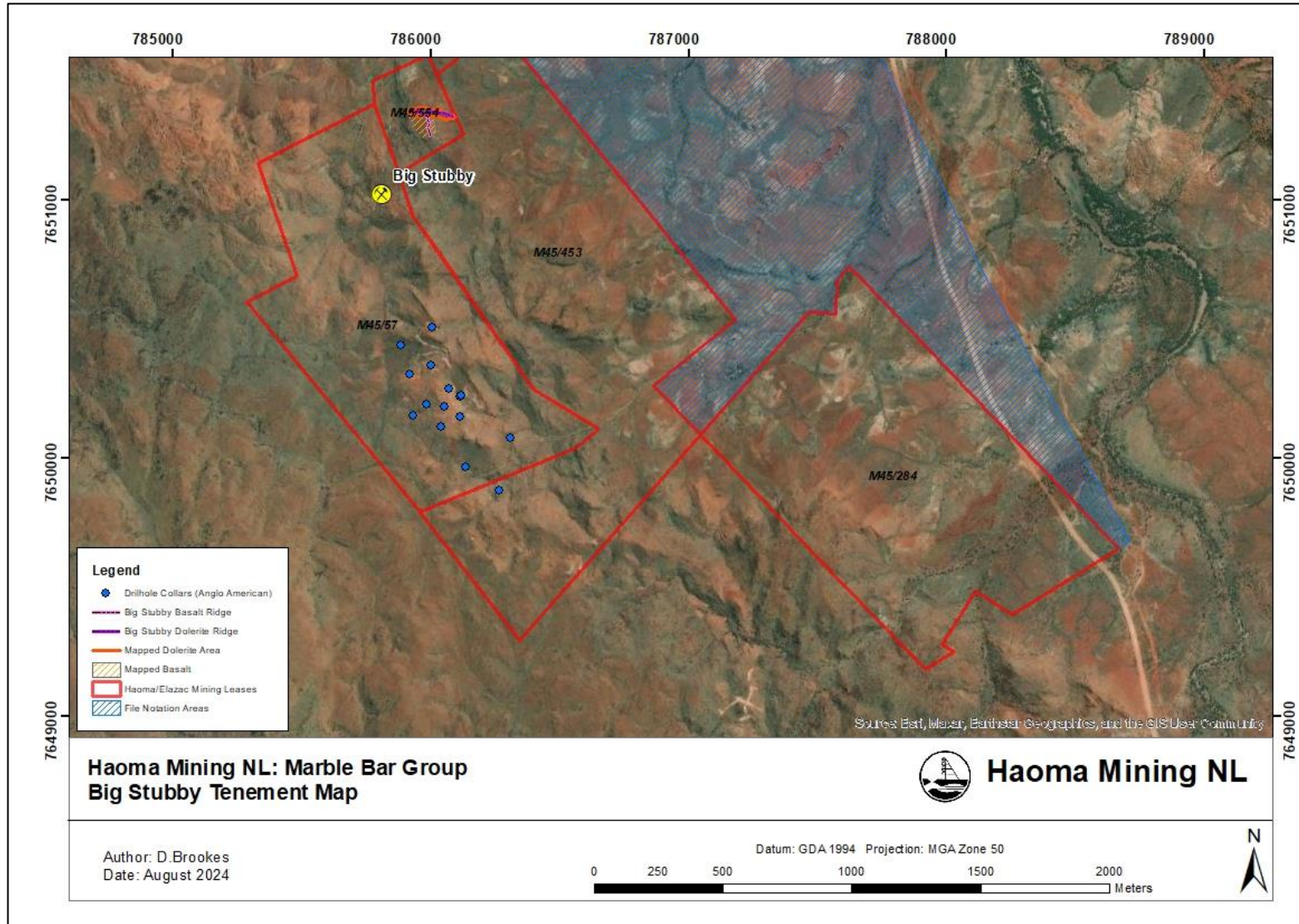


- **Just-In-Time:** approximately 20,000 tonnes at 6.2 g/t with an upside of higher grade according to XRF grades. Historical data suggests the grade can be much higher. Halo around ore body has low grade ore less than 1g/t,
- **Tassie Queen and Tassie Queen NW:** Stubbs Family were mining high grade ore on a vertical plunge but due to poor planning stopped mining due to safety issues, Tassie Queen will require a cutback to access ore. It was being mined as high grade +1oz per tonne. This resource is on a mining lease and easily accessible for quick mining production start-up,
- **McKinnon's (Alexander Mine):** 2 parallel lines of quartz vein loads 8.5m apart.
 - North lode worked in 2 pits over 22m average **1m@35.51g/t**
 - South lode worked 4 separate pits with 61m average of **0.76m@52.74g/t**
 - **Significant resource potential with further drilling**, and
- **Comet:** Existing tailings and leach vats containing approximately **500,000 tonnes at approximately 1g/t.**

MARBLE BAR: Big Stubby



Haoma Mining NL

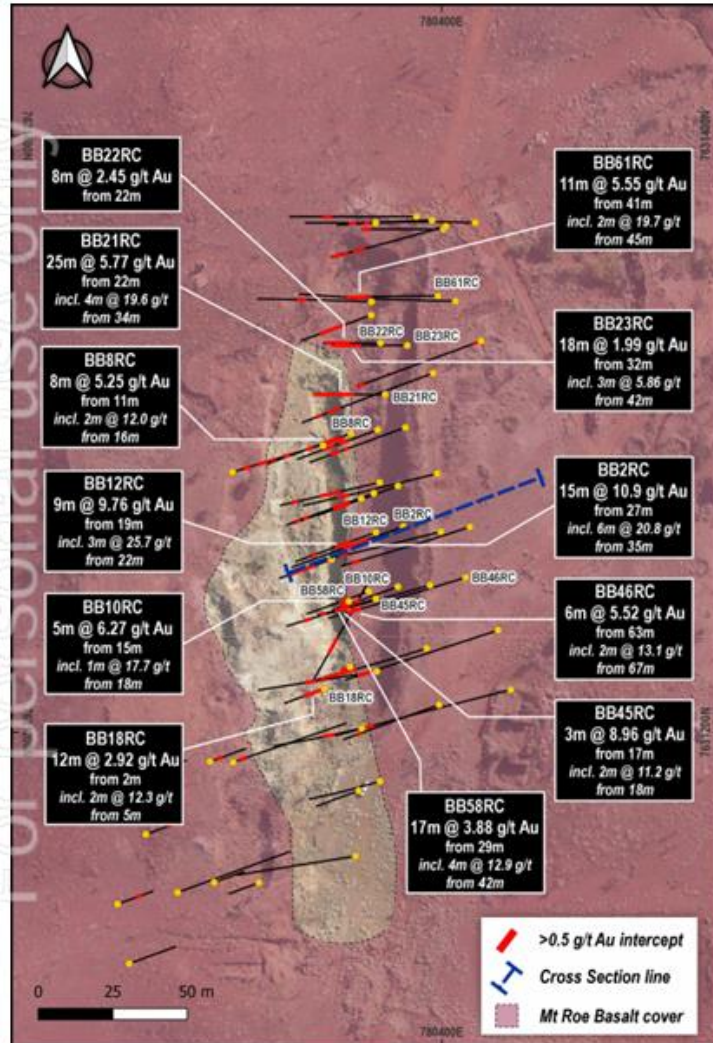


- Located approximately 4km north-east of Comet Gold Mine and 20km north-west from the Warraroona Processing Plant,
- Previously drilled by Anglo American in 1970's and then further north previously worked by Stubbs around what is known as **Big Stubby** workings. Au-Cu-Pb-Zn mineralisation assayed in costeans and drilling at Big Stubby,
- **Large underexplored areas on mining leases,**
- Additional potential opportunity for hard rock (dolerite) previously investigated and quantified by Haoma Mining, and
- Further drilling required in all four tenements to identify additional gold and copper/lead/zinc resources.

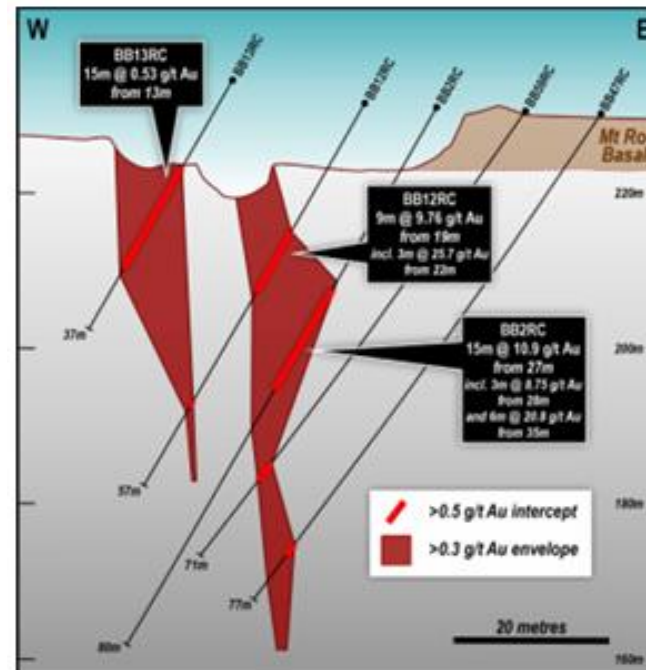
BLUE BAR



Haoma Mining NL



Key drilling intercepts at Blue Bar



Cross Section at Blue Bar



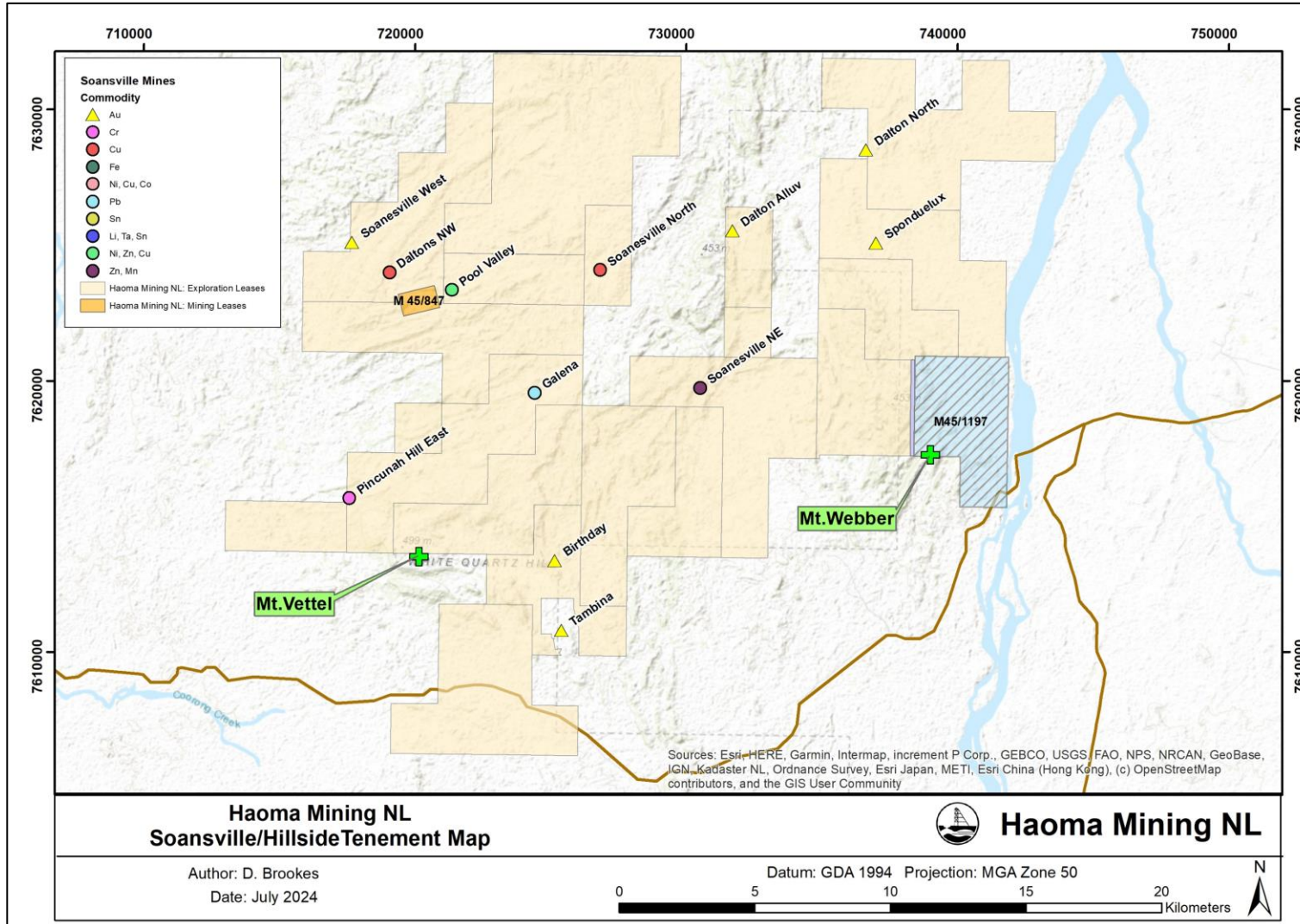
Aerial View at Blue Bar

- Production is continuing with **12,000t** of low-grade stockpiles being moved, or being moved from the Blue Bar ROM pad to the Warraroona Processing Plant, and
- Two benches of high-grade ore remain in the pit and are yet to be extracted and processed, estimated that **14,000t @ 2.75g/t Au for 1,200oz** remain on the last two benches with an approximate total value of **\$4.5+m** (gold price August 13, 2024, of \$A3,700/oz).

HILLSIDE/SOANSVILLE



Haoma Mining NL

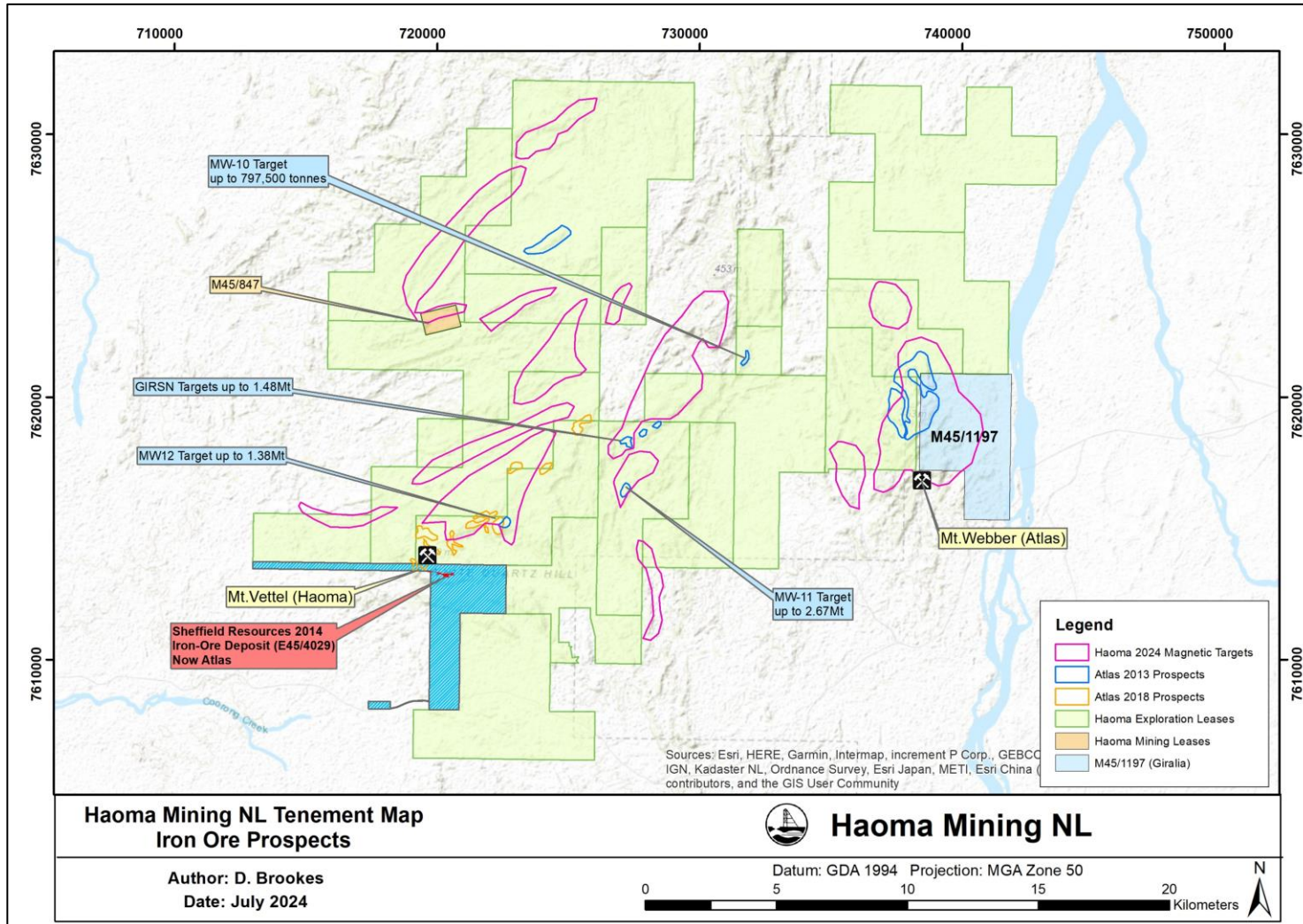


- Numerous commodities with the main targets being **iron and gold** in the east moving towards base metals including nickel and copper in the west
- Many prospects identified based on regional sampling and magnetic data

HILLSIDE/SOANSVILLE



Haoma Mining NL

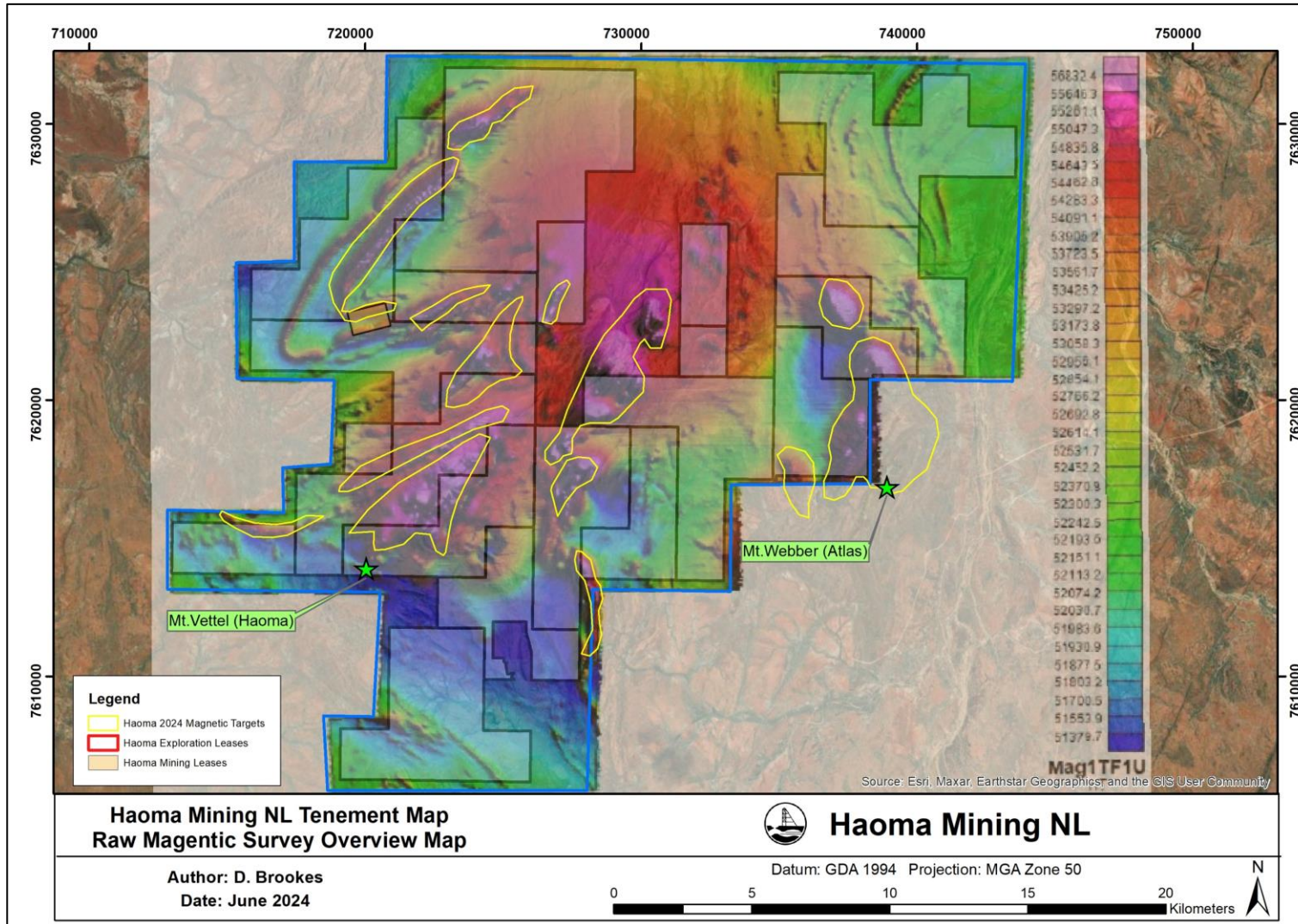


- Haoma Mining is currently negotiating with Atlas Iron regarding:
 - additional potential iron ore resources within Haoma's tenements at **Mt Webber - 5Mt** of commercial iron ore
 - Elazac Process test work on the <0.85 micron fines from Mt Webber ore has to date recovered **0.8 g/t gold, PGM plus rare earths** – the tests are continuing. Traditional assays of Mt Webber ore do not record any gold,
 - Using the Elazac Process there is significant opportunity to produce gold and other metals **from existing iron ore classified as "waste" by Atlas Iron**

HILLSIDE/SOANSVILLE



Haoma Mining NL

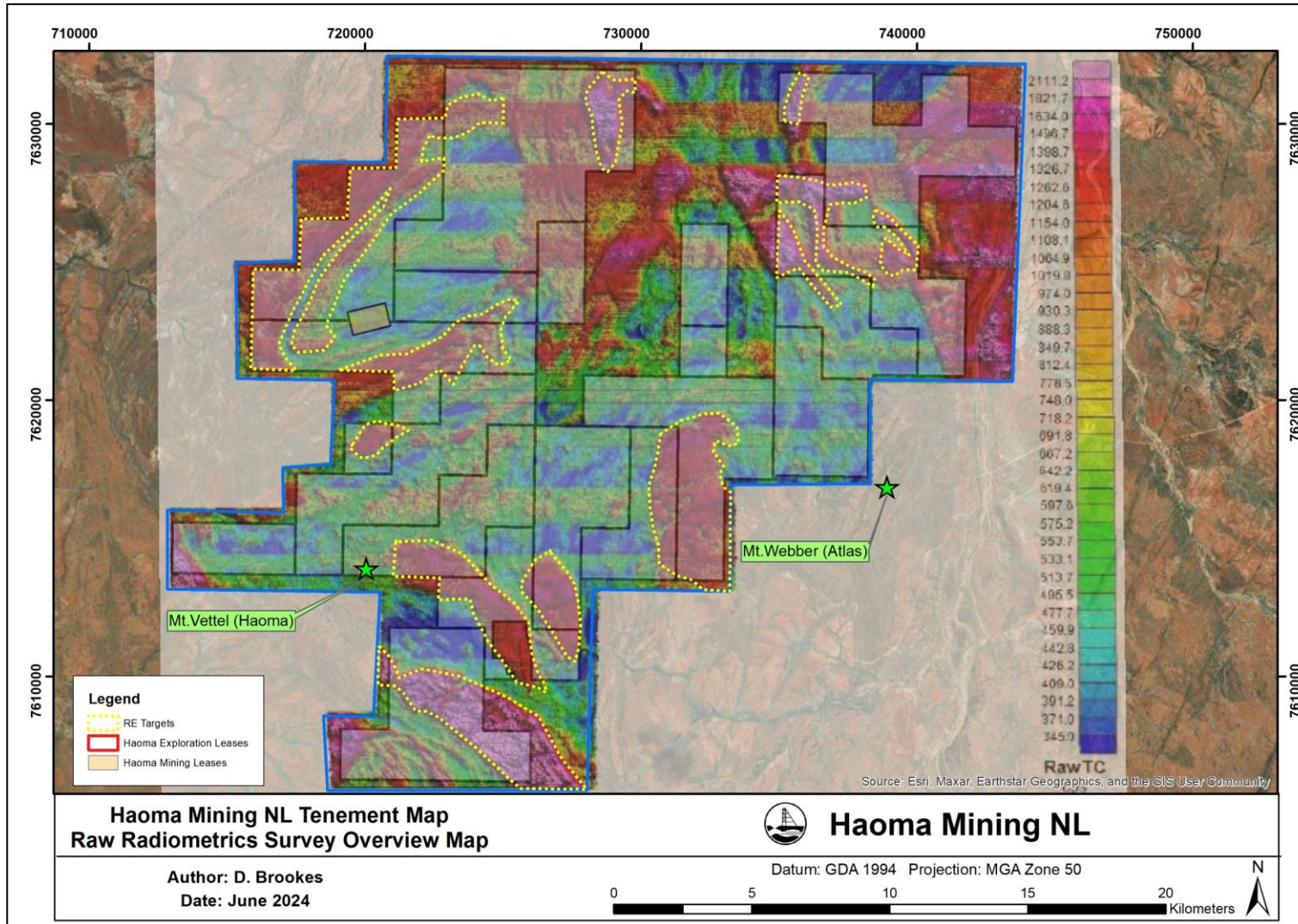


- Pirra Lithium of which Haoma owns 20% recently conducted an extensive electromagnetic survey over Haoma's many tenements near Mt Webber
- Several iron prospects (**pink to dark red** in colour) shown on the previous map were identified as additional iron ore targets **not seen in regional magnetic surveys**

HILLSIDE/SOANSVILLE



Haoma Mining NL

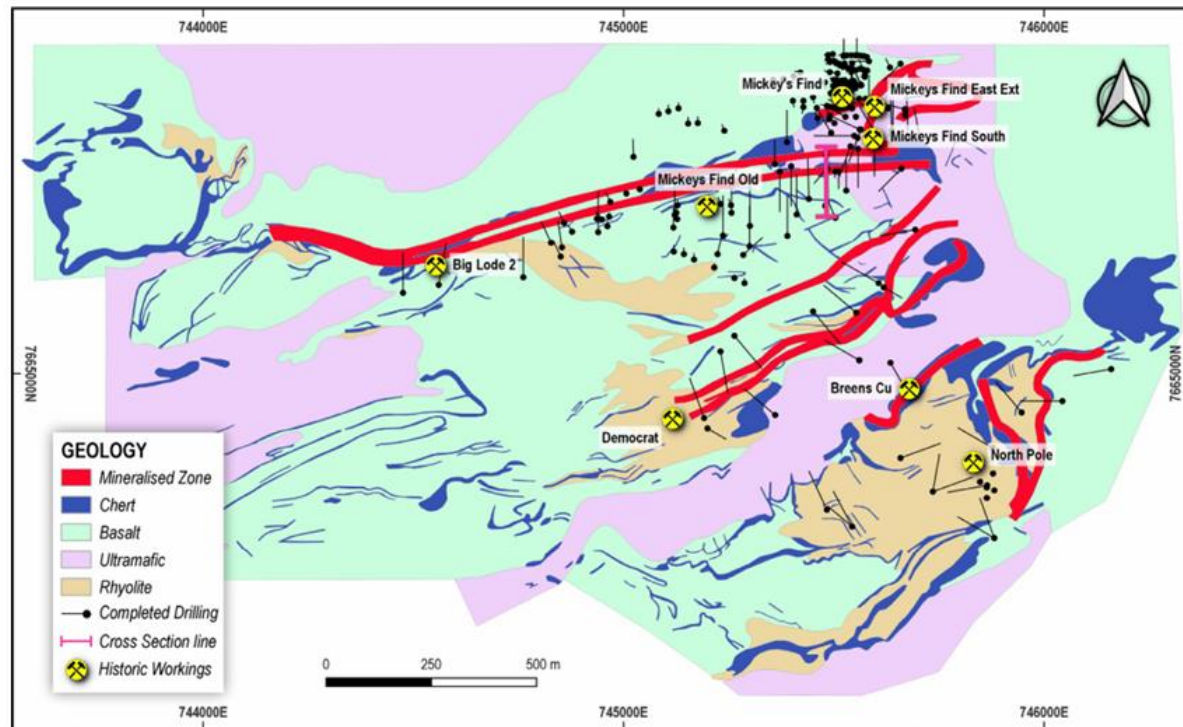


- As part of the electromagnetic survey, radiometric data collected highlights potential prospective areas (light pink to red in colour) for:
 - **heavy rare earths** such as terbium, thulium, lutetium and yttrium, and
 - **Other radioactive metals** such as scandium, cerium, thorium, nobelium, lanthanum.
- Follow-up hyperspectral survey being conducted,
- Numerous **surface samples** have indicated the presence of rare earths however the previous exploration focus was primarily iron ore,
- Significant exploration upside potential for this area,
- **Haoma owns 100% of all metals found except those containing commercial quantities of lithium.**

NORTH POLE: Mickeys Find Resource



Haoma Mining NL



The **Mickey's Find Resource** based on today's gold and silver spot prices is well in **excess of \$1.85b** which is of substantial economic value to Haoma Mining.

- Mickey's Find is a high-grade mineralisation body open along strike and at depth, was last drill by Haoma Mining in 2003.
- It sits on granted Mining Leases and is within close proximity to the Normay Camp enabling quick start up of production
- As part of Haoma's 2003 drill program a thicker, lower-grade gold-silver-copper intercept was located 800m west of the main area of drilling
- Resource calculations of gold and silver from the previous drilling are shown below
 - "Aqua Regia" digest/AAS assay results was used to calculate resource
 - Haoma believes the gold and copper resource will be significantly increased using the Elazac Process

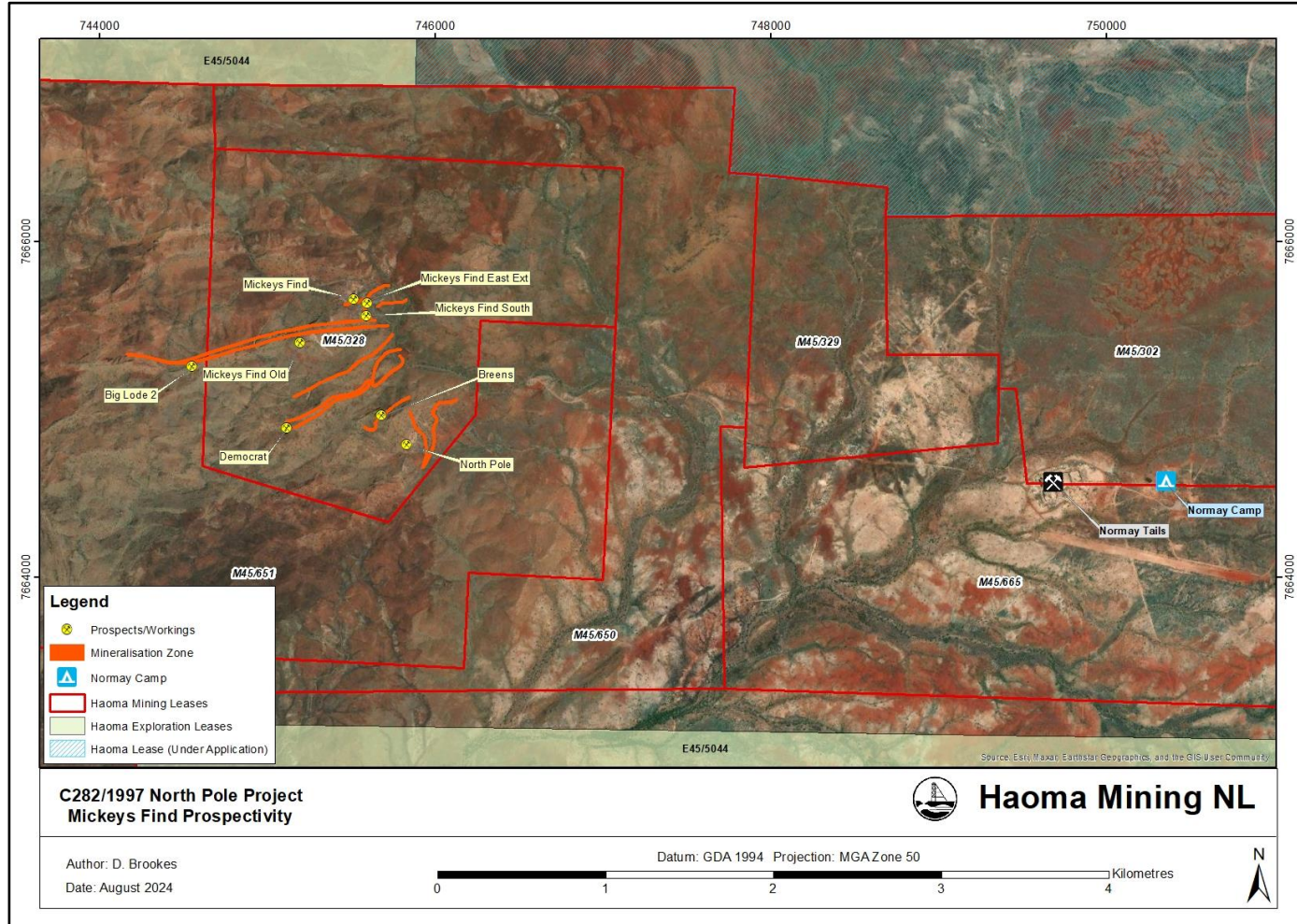
Deposit Area	Resource Category	Tonnes	Au Grade (g/t)	Ag Grade (g/t)	Cu Grade (%)	Contained Ounces Au	Contained Ounces Ag	Contained Tonnes Cu
MFE	Indicated	2,010,000	1.12	14.6		72,400	940,300	
	Inferred	265,000	2.58	22.8		22,000	194,600	
MFML & MFS	Indicated	2,990,000	1.36	4.3		130,300	416,400	
	Inferred	6,540,000	0.77	5.4		161,600	1,135,400	
MFML, MFE & MFS	Indicated	5,000,000	1.26	8.4		202,700	1,356,700	
	Inferred	6,805,000	0.84	6.1		183,600	1,330,000	
Mickey's Find Total Resource		11,805,000	1.02	7.1	N/A	386,300	2,686,700	N/A
Breen's Resource		2,600,000	0.36	6.1	0.52	30,000	508,000	13,520

The Resource calculations above were prepared in 2003 by Mr. H. Davies, a Fellow of the Australasian Institute of Mining and Metallurgy and a competent person under the 2003 JORC Code (not JORC 2012) for the Reporting of Identified Mineral Resources and Ore Reserves.

NORTH POLE: Mickeys Find Resource



Haoma Mining NL



- Historical drilling includes information for 211 drillholes: 6 diamond (DDH) drillholes, 98 reverse circulation percussion (RC) drillholes and 107 rotary air blast (RAB) drillholes for a total of 16,630m.
- Significant drill intercepts obtained at Mickey's Find include results from programs completed by Homestake in the 1980s (NPD series), by a Haoma precursor in the early 1990s (MFR series) and by Haoma in the early 2000s (MFRC series).
- Further work should include
 - Confirmatory and expansionary drilling to upgrade resource to be reportable under the 2012 JORC Code
 - Further exploration of additional targets identified in historical surface sampling and from previous workings

Mickey's Find significant intercepts include:

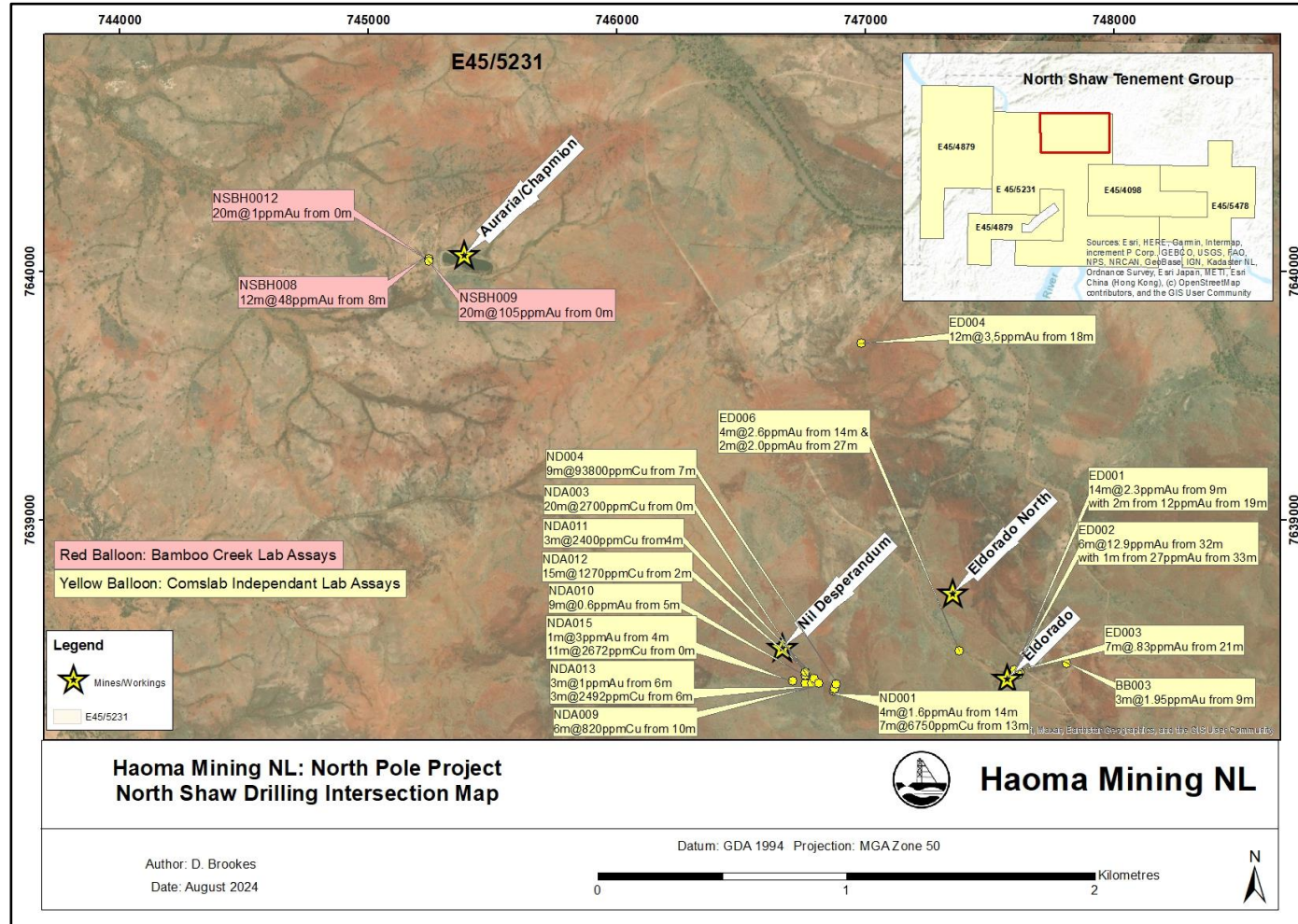
- **36m at 2.27g/t Au and 24.0g/t Ag** from 56m incl. 4m at 10.25g/t Au and 99.6g/t Ag from 60m (MFRC18)
- **18m at 3.88g/t Au and 6.5g/t Ag** from 39m incl. 1m at 52.89g/t Au and 34.2g/t Ag from 46m (MFRC13)
- **19m at 2.93g/t Au and 49.0g/t Ag** from 12m incl. 7m at 5.74g/t and 61.8g/t Ag from 22m (MFRC3)
- **9m at 15.30g/t Au and 39.7g/t Ag** from 140m to EOH incl. 2m @ 53.06g/t Au and 8.4g/t Ag from 144m (MFRC13)
- **20m at 4.47g/t Au and 6.2g/t Ag** from 134m to EOH incl. 2m at 30.38g/t Au and 43.0g/t Ag from 142m (MFRC30)

Historic processing of a bulk sample (3,814 tonnes) of Mickey's Find oxide ore through the Bamboo Creek plant indicated no metallurgical issues

NORTH SHAW: Aurora/Champion Resource



Haoma Mining NL

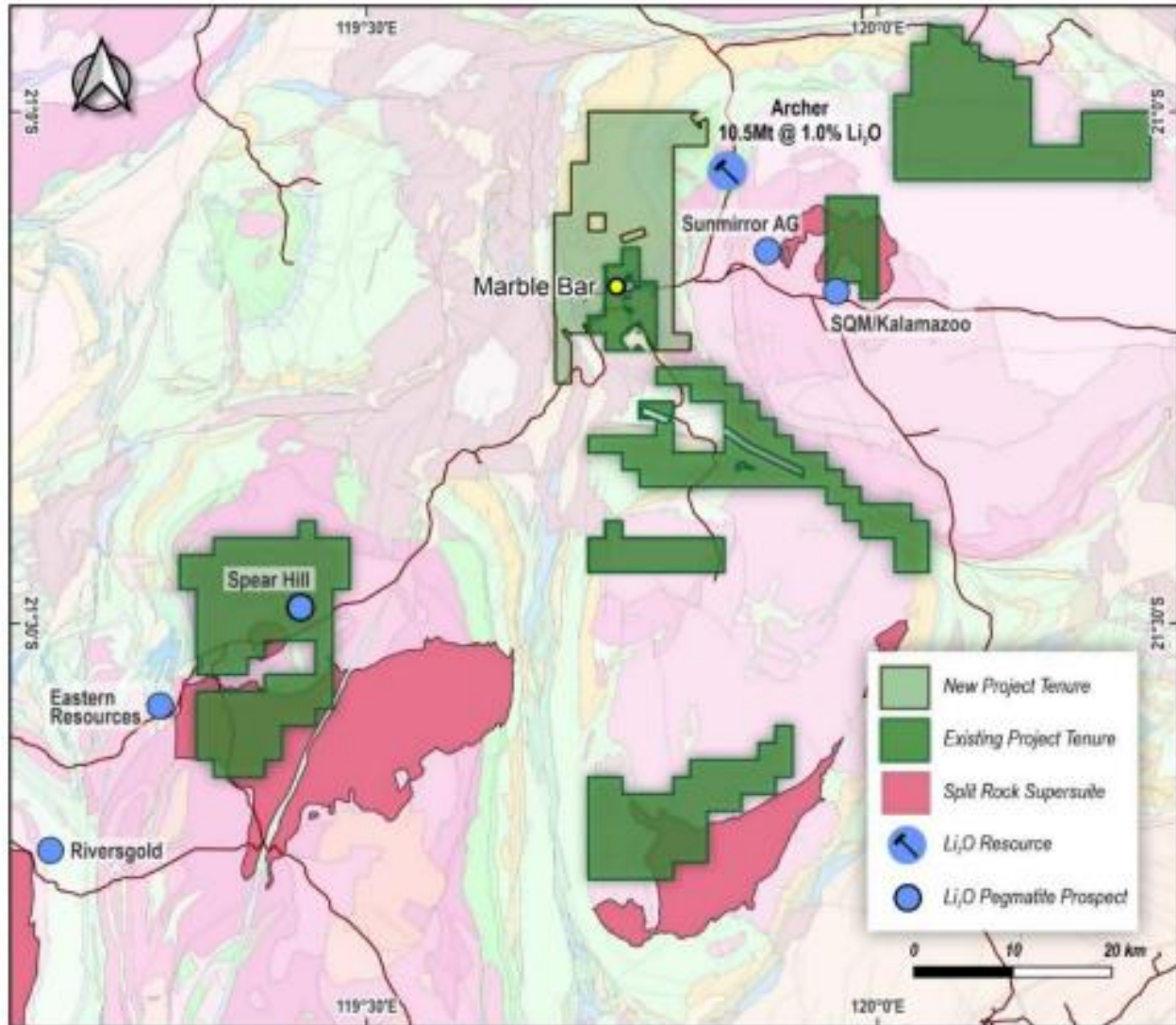


- North Shaw tenement include a **prolific gold area with historical mining base nearby:**
- Auroria/Champion Pit:**
 - High grade ore was being mined when the contract processing operation closed down and mining ceased, and
 - Significant potential to keep mining at depth - further exploration could outline new deposit
- Low Grade Stockpiles:**
 - Approximately 80,000 tonnes at **2 g/t Au and 4 g/t Ag** at Auroria and El Darado

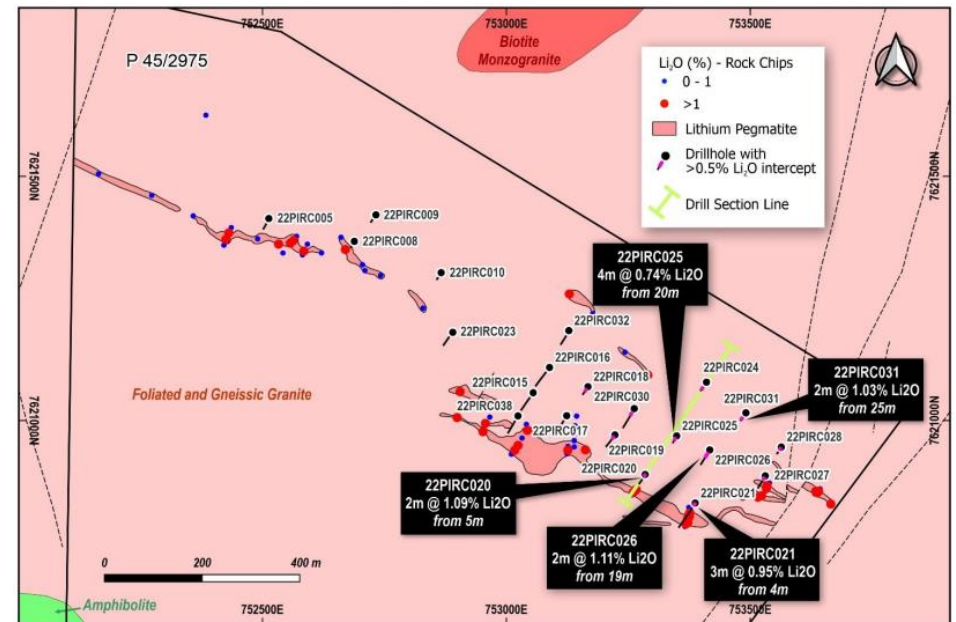
PIRRA Lithium (Spear Hill)



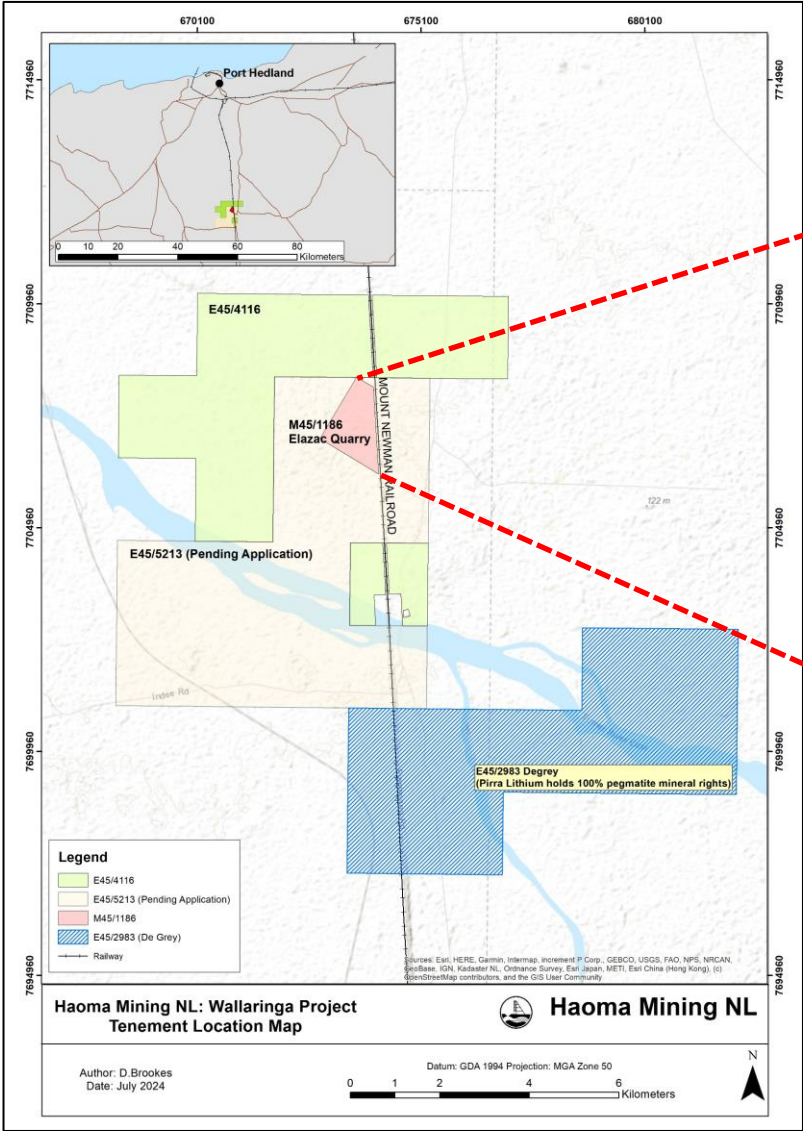
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- Spear Hill Rare Earth and lithium potential with Calidus tenements
- Substantial opportunity for exploration and mining as tenements cover previous tin and tantalum mines
- Maiden Calidus drill program completed, tested only 1km of strike, demonstrating 250m continuity down-dip with mineralisation open at depth
 - Significant results included:
 - 2m @ 1.11% Li₂O from 19m in 22PIRC026
 - 2m @ 1.09% Li₂O from 5m in 22PIRC020



COOKES HILL/ELAZAC QUARRY



- Haoma’s dolerite ‘hard rock’ Elazac Quarry at Cookes Hill (M45/1186) is operated under licence by Brookdale Contracting,
- During the Year Ended June 30, 2024 Haoma sold 245,322 tonnes of dolerite ‘hard rock’ to Brookdale Contractors for customers including BHP, FMG and other railway line operators., **Revenue from these sales in 2023/204 provided revenue of \$722,857.**
- Sales of Elazac Quarry dolerite is expected to be maintained as infrastructure work in the East Pilbara Region is expected to be ongoing for the foreseeable future, and
- Elazac Quarry Revenues for the last four years are shown in the table below:

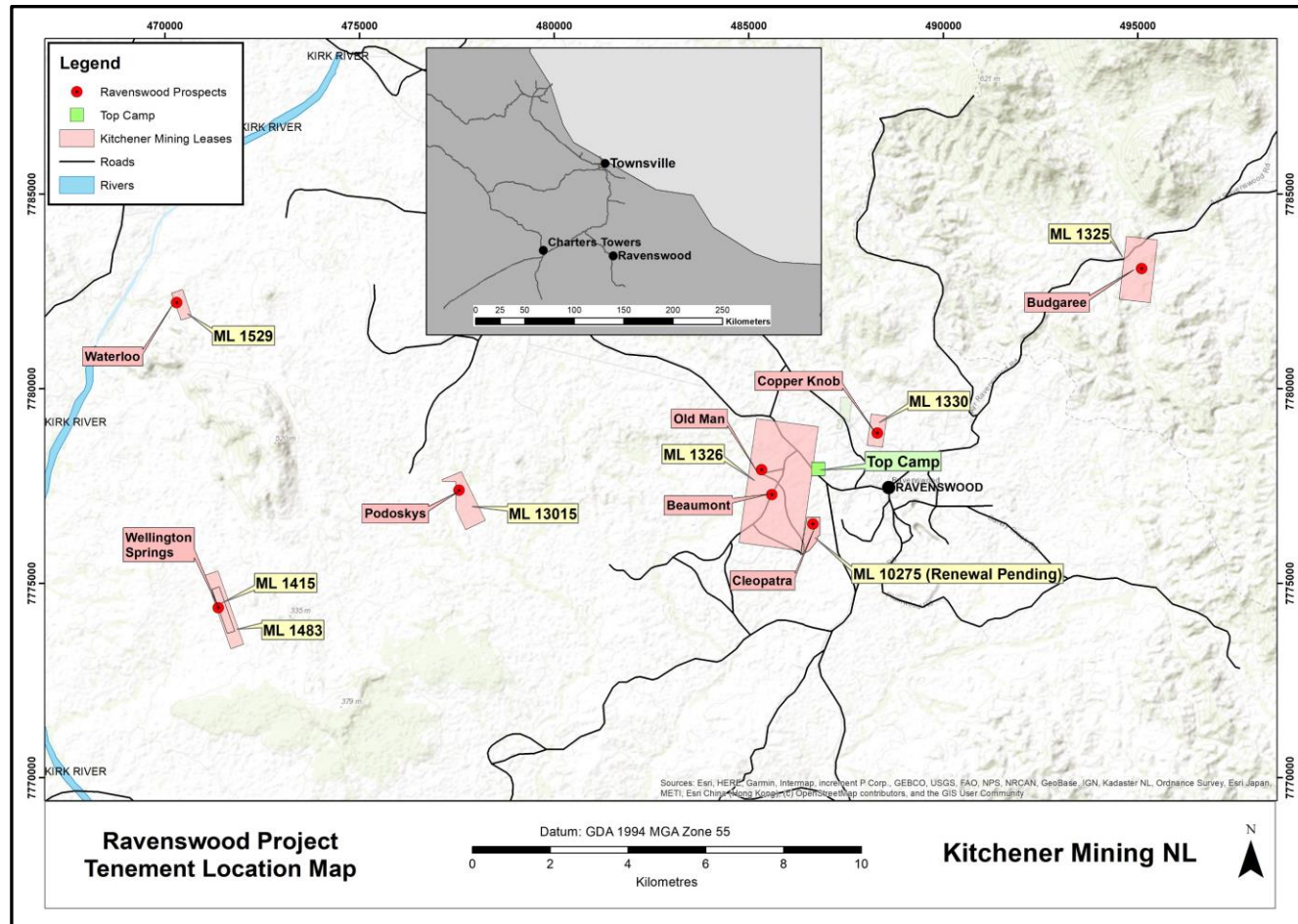
	2021	2022	2023	2024
July - December	\$306,515	\$957,197	\$298,557	\$360,980
January - June	\$337,121	\$369,650	\$445,895	\$361,877
Total	\$645,657	\$1,328,869	\$746,475	\$722,857

HAOMA MINING TENEMENTS



Haoma Mining NL

Ravenswood, Queensland



- 8 Mining Tenements with mineral resources
- All mining leases are within close proximity of the “Top Camp Roadhouse and Caravan Park” owned by Haoma Mining
- **Top Camp Is now operating with a monthly surplus of more than \$20,000.**

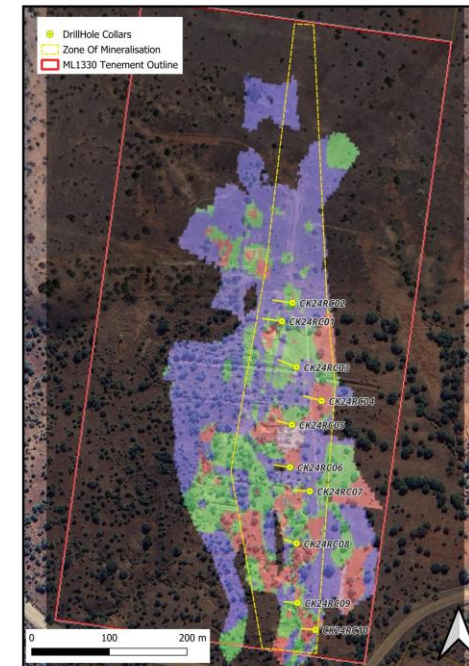
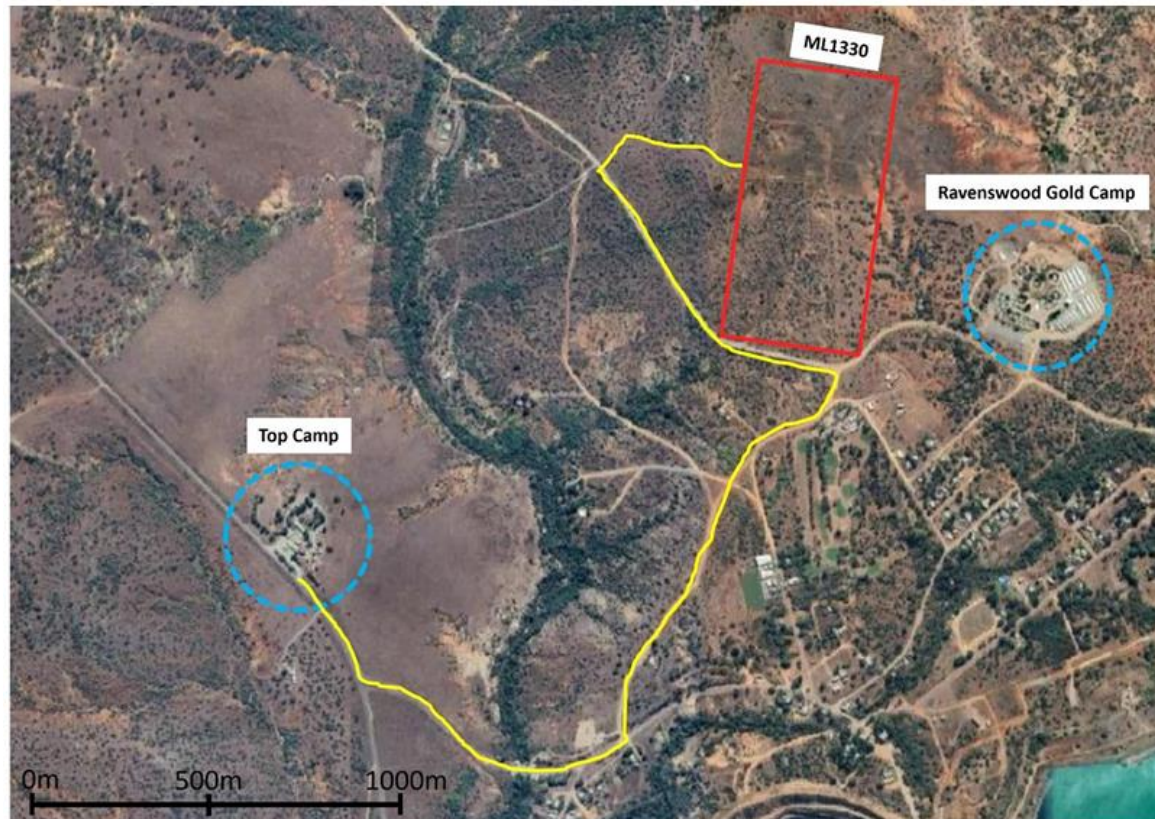
HAOMA MINING TENEMENTS



Haoma Mining NL

ML1330 Copper Knob

- In June 2024, a grade-control RC drilling program was conducted at Copper Knob (ML1330) to re-define a gold and copper resource
- A total of 10 holes to a maximum depth of 50m, for a total of 420m were drilled targeting the gold grade hotspots identified from modelling of historic drilling.
- This drilling program will be used to verify previous drilling and will allow a mineral resource for the Copper Knob to be prepared and reported in accordance with the JORC 2012 code.

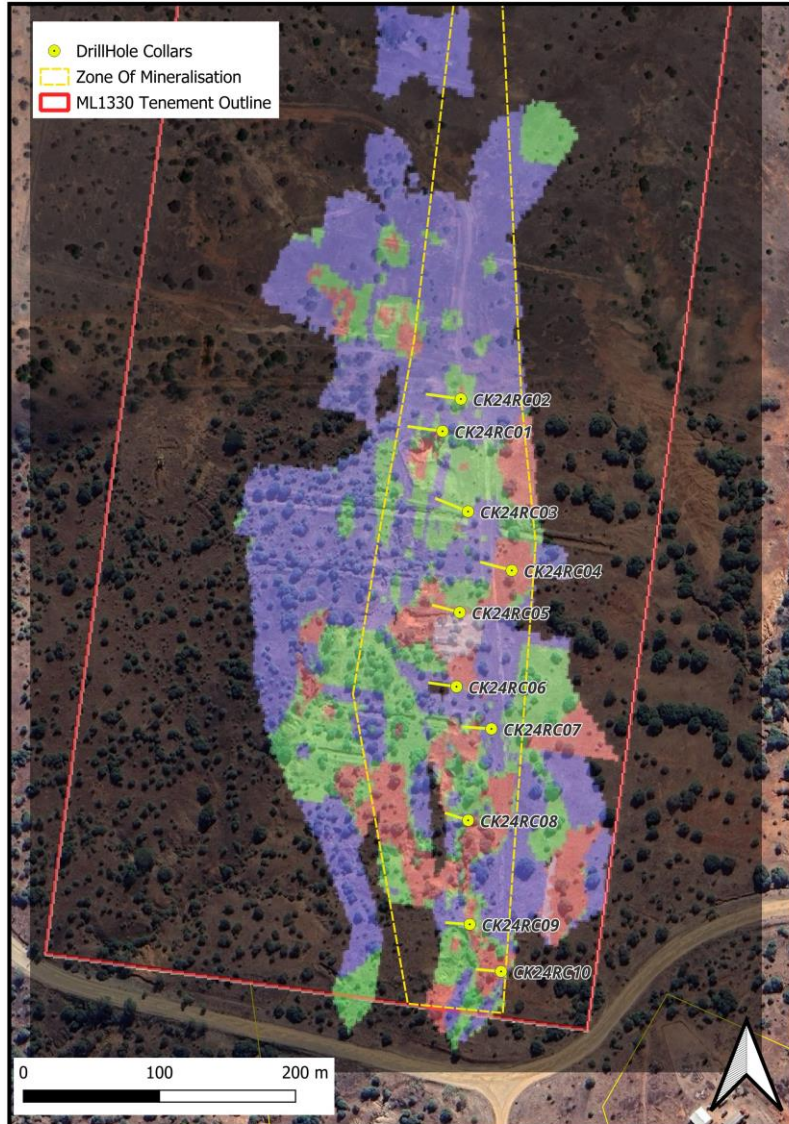


HoleID	Easting	Northing	Depth	Dip	Azimuth
CK24RC01	488327	7778939	50	-60	278
CK24RC02	488341	7778962	50	-60	278
CK24RC03	488346	7778880	50	-60	292
CK24RC04	488378	7778836	46	-60	285
CK24RC05	488340	7778806	40	-60	284
CK24RC06	488337	7778751	40	-60	278
CK24RC07	488363	7778720	40	-60	274
CK24RC08	488346	7778653	34	-60	288
CK24RC09	488347	7778577	34	-60	274
CK24RC10	488370	7778542	35	-60	275

ML1330 COPPER KNOB

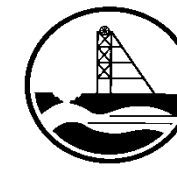


Haoma Mining NL



- Initial assay results from the drilling program were received in August 2024
- Significant intercepts include:
 - 2m @ 0.32ppm Au from 19m (CK24RC01)
 - 3m @ 0.33ppm Au from 19m (CK24RC02)
 - 7m @ 0.66ppm Au from 33m (CK24RC03)
 - 6m @ 1.81ppm Au from 22m incl. 2m @ 2.59ppm Au from 22m and 1m @ 3.1ppm Au from 26m (CK24RC05)
 - 4m @ 0.54ppm Au from 36m (CK24RC05)
 - 2m @ 1.28ppm Au from 32m (CK24RC06)
 - 3m @ 0.36ppm Au from 4m (CK24RC08)
 - 2m @ 1.53ppm Au from 16m (CH24RC08)
 - 2m @ 0.85ppm Au from 11m (CH24RC09)
 - 6m @ 1.09ppm Au from 19m (CK24RC09)
- Ongoing work will include incorporating new assay results to update the **mineral resource estimate of 600,000t @ 0.83 g/t Au, overall value estimated at \$60+m** (gold price August 13, 2024, of \$A3,750/oz).
- Assay results are consistent with previous drilling results providing confidence that a similar resource estimate and grade will be maintained.
- Split drill samples will be sent to Haoma's Bamboo Creek laboratory to undergo the Elazac test process in the coming months

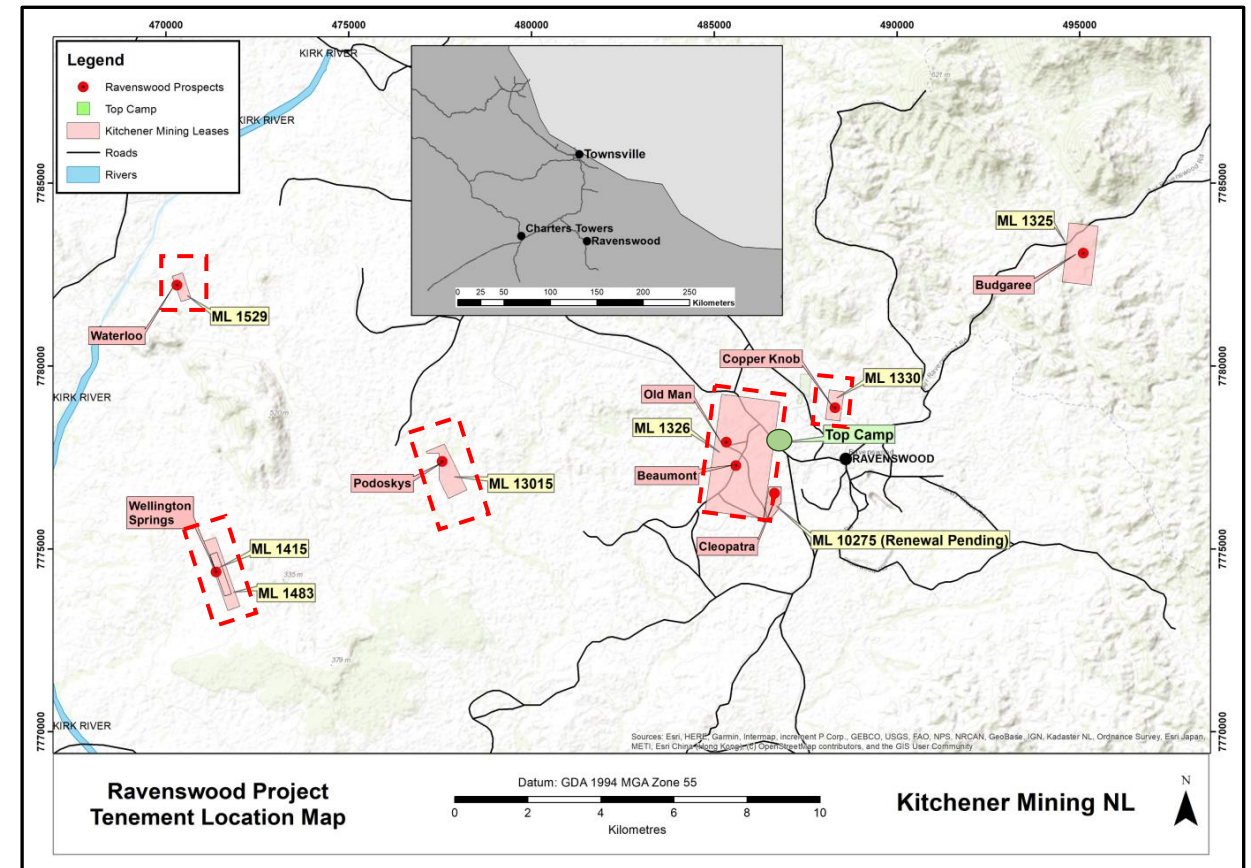
HAOMA MINING TENEMENTS



Haoma Mining NL

Prospect	Deposit Category	Tonnage Estimate	Au (g/t)	Ag (g/t)	Cu (%)	Av Depth (m)	Notes
ML1330							
Copper Knob	Measured	620,000	1.04	7.6	0.19	60	Estimate was prepared under the supervision of Mr Jeremy Peters, who is a competent person under the JORC Code for the Reporting of Identified Mineral Resources and Ore Reserves and a member of AusIMM
	Indicated	960,000	0.74	3.1	0.08	60	
	Inferred	580,000	0.74	2.8	0.09	60	
Total For ML1330		2,160,000	0.83	4.3	0.12	60	
Prospect	Deposit Category	Tonnage Estimate	Au (g/t)	Ag (g/t)	Cu (%)	Av Depth (m)	Notes
ML1529							
Waterloo Lode	Inferred	57,000	2.78	25.7	0.55	40	Estimate was prepared under the supervision of Mr Jeremy Peters, who is a competent person under the JORC Code for the Reporting of Identified Mineral Resources and Ore Reserves'
Kirk Lode	Inferred	71,000	2.67	26.8	0.5	40	
Silver Valley Lode	Inferred	14,000	1.23	13.0	0.17	40	
Total For ML1529		142,000	2.57	0.5	0.17	40	
Prospect	Deposit Category	Tonnage Estimate	Au (g/t)	Ag (g/t)	Cu (%)	Av Depth (m)	Notes
ML1326							
Old Man		24,000	6.8				Haoma inhouse estimate based on alluvial potential only
Total For ML1326		-100,000	-3.4				
Prospect	Deposit Category	Tonnage Estimate	Au (g/t)	Ag (g/t)	Cu (%)	Av Depth (m)	Notes
ML1415-ML1483							
Open Cut Ore	Inferred	112,000	3.01	58.0		40	Estimate was prepared under the supervision of Mr Jeremy Peters, who is a competent person under the JORC Code for the Reporting of Identified Mineral Resources and Ore Reserves' and a member of AusIMM
Tailings Dam	Measured	18,500	1.25	22.8		40	
Prospect	Deposit Category	Tonnage Estimate	Au (g/t)	Ag (g/t)	Cu (%)	Av Depth (m)	Notes
ML10135							
Podosky's South Lode	Indicated/Inferred	21,199	5.71	9.4		55	Estimate was prepared under the supervision of Mr Guy Booth, who is a competent person under the JORC Code for the Reporting of Identified Mineral Resources and Ore Reserves' and a member of AusIMM
	Inferred	10,709	5.41	11.6		55	
Total For ML10135		31,908	5.56	10.5		55	

Other Ravenswood tenements have mineral resource estimates, NOT reported under JORC 2012 Code



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Haoma Mining owns the ‘Top Camp’ Roadhouse and Caravan park (20 acres) located approximately 2kms from the Ravenswood township on the Burdekin Falls Dam Road



Aerial view of Top Camp, Ravenswood, with swimming pool and houses in centre, roadhouse and workshops at top, cabins on left, camp grounds surrounded by trees to bottom right.

- The roadhouse facility provides retail services including fuel, food and other general supplies. The caravan park includes 13 double & family cabins, 2 houses, 6 budget units and 25 powered sites, most with concrete aprons.
- All accommodation options have been recently refurbished with new grounds facilities including a swimming pool and camp kitchen for visitors.
- Top Camp is well positioned for significant growth from the recently announced life of mine extension of the nearby Ravenswood Gold Mine and is presently in discussions with various contractors soon to commence work at the Burdekin Falls Dam to increase the height of the dam wall. It is also attracting more trade with the area becoming a popular stopover for travellers.
- **Top Camp is now operating with a monthly surplus of more than \$20,000.** Full year trading results for the past three financial years are as follows:

	June 30, 2022	June 30, 2023	June 30, 2024
Sales	\$1,123,295	\$1,113,377	\$1,191,424
Cost Of Sales	\$869,528	\$1,091,312	\$1,102,457
Operating Profit	\$253,767	\$22,065	\$88,967