Sacred Banana Project

Corporate presentation

FORWARD LOOKING STATEMENTS

THIS PRESENTATION INCLUDES CERTAIN STATEMENTS THAT CONSTITUTE "FORWARD-LOOKING INFORMATION" WITHIN THE MEANING OF APPLICABLE CANADIAN SECURITIES LAWS CONCERNING THE BUSINESS, OPERATIONS AND FINANCIAL PERFORMANCE AND CONDITION OF THE COMPANY. ALL STATEMENTS IN THIS PRESENTATION THAT ARE NOT PURELY HISTORICAL ARE FORWARD-LOOKING STATEMENTS AND INCLUDE ANY STATEMENTS REGARDING BELIEFS, PLANS, EXPECTATIONS AND ORIENTATIONS REGARDING THE FUTURE. OFTEN, BUT NOT ALWAYS, FORWARD-LOOKING STATEMENTS CAN BE IDENTIFIED BY WORDS SUCH AS "PRO FORMA", "PLANS", "EXPECTS", "MAY", "SHOULD", "BUDGET", "SCHEDULES", ESTIMATES", "FORECASTS", "INTENDS", "ANTICIPATES", "BELIEVES", "POTENTIAL" OR VARIATIONS OF SUCH WORDS INCLUDING NEGATIVE VARIATIONS THEREOF AND PHRASES THAT REFER TO CERTAIN ACTIONS, EVENTS OR RESULTS THAT MAY, COULD, WOULD, MIGHT OR WILL OCCUR OR BE TAKEN OR ACHIEVED. SUCH FORWARD-LOOKING STATEMENTS INCLUDE, AMONG OTHERS, STATEMENTS AS TO THE ANTICIPATED BUSINESS PLANS AND TIMING OF FUTURE ACTIVITIES OF THE COMPANY, INCLUDING EXPLORATION ACTIVITIES. ACTUAL RESULTS COULD DIFFER FROM THOSE PROJECTED IN ANY FORWARD-LOOKING STATEMENTS DUE TO NUMEROUS FACTORS INCLUDING RISKS AND UNCERTAINTIES RELATING TO EXPLORATION AND DEVELOPMENT AND ACTUAL RESULTS OF EXPLORATION ACTIVITIES; THE ABILITY OF THE COMPANY TO OBTAIN ADDITIONAL FINANCING; DELAYS IN OBTAINING GOVERNMENTAL AND REGULATORY APPROVALS, PERMITS OR FINANCING; THE NEED TO COMPLY WITH ENVIRONMENTAL AND GOVERNMENTAL REGULATIONS; POTENTIAL DEFECTS IN TITLE TO THE COMPANY'S PROPERTIES; FLUCTUATIONS IN THE PRICES OF COMMODITIES; OPERATING HAZARDS AND RISKS; ENVIRONMENTAL ISSUES AND LIABILITIES; AND COMPETITION AND OTHER RISKS AND UNCERTAINTIES OF THE MINING INDUSTRY. ALTHOUGH THE COMPANY BELIEVES THAT THE BELIEFS, PLANS, EXPECTATIONS AND INTENTIONS CONTAINED IN THIS PRESENTATION ARE REASONABLE, THERE CAN BE NO ASSURANCE THAT THOSE BELIEFS, PLANS, EXPECTATIONS OR INTENTIONS WILL PROVE TO BE ACCURATE. READERS SHOULD CONSIDER ALL OF THE INFORMATION SET FORTH HEREIN. READERS ARE CAUTIONED NOT TO PLACE UNDUE RELIANCE ON FORWARD-LOOKING STATEMENTS. THE FORWARD-LOOKING STATEMENTS CONTAINED IN THIS PRESENTATION ARE MADE AS OF THE DATE OF THIS PRESENTATION AND, EXCEPT AS OTHERWISE REQUIRED BY LAW, THE COMPANY UNDERTAKES NO OBLIGATION TO UPDATE THE FORWARD-LOOKING STATEMENTS CONTAINED HEREIN, OR TO UPDATE THE REASONS WHY ACTUAL RESULTS COULD DIFFER FROM THOSE PROJECTED IN THESE FORWARD-LOOKING STATEMENTS.

About us

WhiteRock Lithium is a privately held critical minerals exploration and development company based out of Calgary, Alberta. The Company is focused on exploration for lithium in Canada and on rapidly advancing its flagship Sacred Banana lithium project. The Company currently holds over 100,000 hectares of highly prospective lithium exploration claims in Quebec.

Our team

Dustin Nanos

President & CEO

Experienced Project Executive with a proven track record in managing large-scale projects in the mining and oil & gas industries. Expertise in capital market and strategic investment.

Drew Nanos

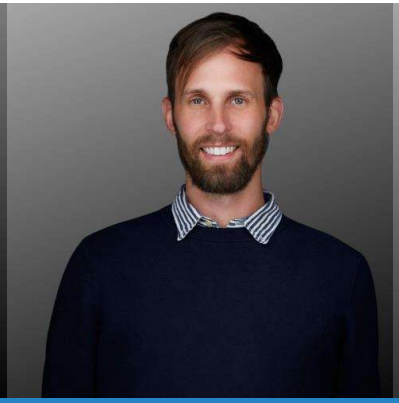
Director

Highly experienced professional in the venture mining industry with over 20 years in the public markets. Prior to WhiteRock Drew ran a private investment fund focused on startups and venture mining companies.

Sarah Busk

CFO

Experience across public accounting, mining and oil and gas. 15 years specializing in financial reporting, managing financial operations and providing financial insights.



Patrik Schmidt

VP Exploration

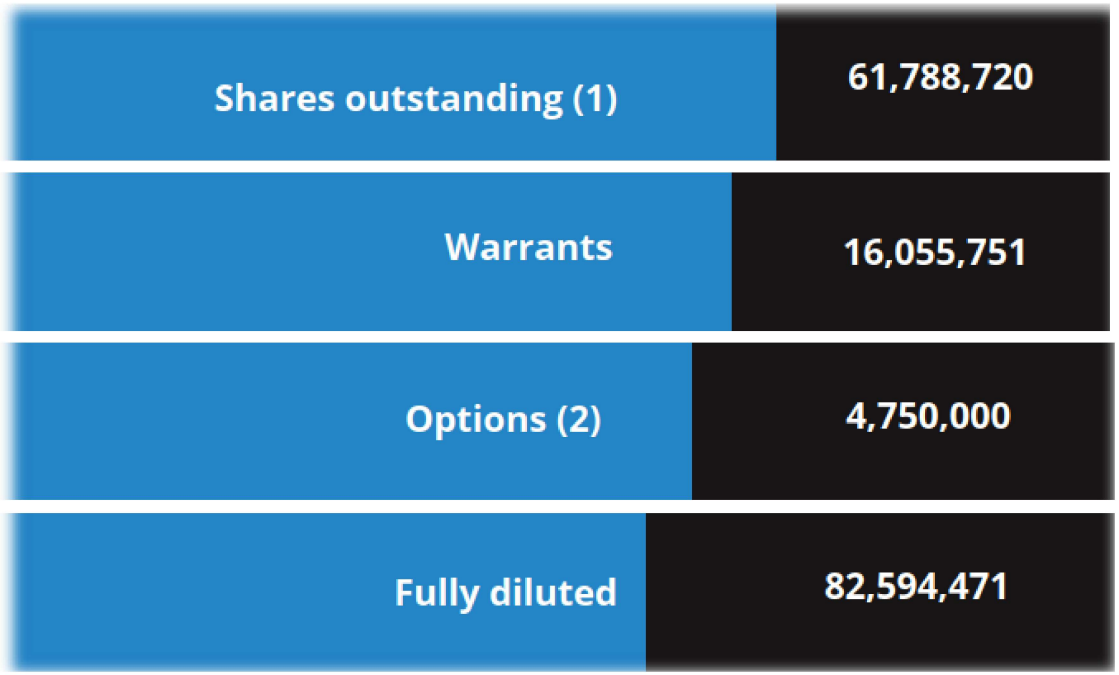
Strong focus on rare earth elements, and rare metals (Li, Ta, Nb). Senior Technical Advisor for Patriot Battery Metals and part of the discovery team of the CV5 deposit on the Shaakichiuwaanaan property

Francesca Rios

Community Relations

Francesca is a sustainability expert specializing in social impact. She excels at developing projects that create value for communities. Most recently, she managed the development and implementation of the ESG strategy for a multinational lithium mining company.

Capital structure



(1) Common shares outstanding as of February 28, 2025
(2) Exercisable at $0.05 and $0.35

Our Key Priorities –

We are committed to :

Sustainability and addressing the challenges of global warming

- Incorporating environmentally responsible practices into our operations;
- Contribute positively to the preservation of natural resources;
- Aligning with global efforts to mitigate climate change.

Support the communities in which we operate

- Create meaningful employment opportunities for First Nation peoples;
- Fostering skill development;
- Empowering local communities.

Our community engagement

WhiteRock Lithium is **committed to being an active and engaged actor.**

In line with this vision, we have established and continue to **foster exchanges with the communities that host and surround our project**.

Past and Ongoing activities

Ongoing engagement with local stakeholders through regular project updates while actively gathering feedback to support alignment and informed decisions.

- Nunavik Mining Workshop 2025;
- Identifying partnership opportunities with local and First Nations suppliers;
- Exploring partnership opportunities to leverage and develop local talent;
- Continue to develop and strengthen strong, close relationships with local stakeholders.

Strengthening Our Commitment to Collaborate with the Canadian and Quebec Mining Ecosystems

We are actively building **strong relationships** with **key regional stakeholders** across different sectors of the industry.

We engage with institutions, ministries, innovation centers, associations, and other influential players with deep expertise in the local mining ecosystem. We aim to deeply integrate into the local landscape, drawing on their insights to enhance and complement our own expertise.

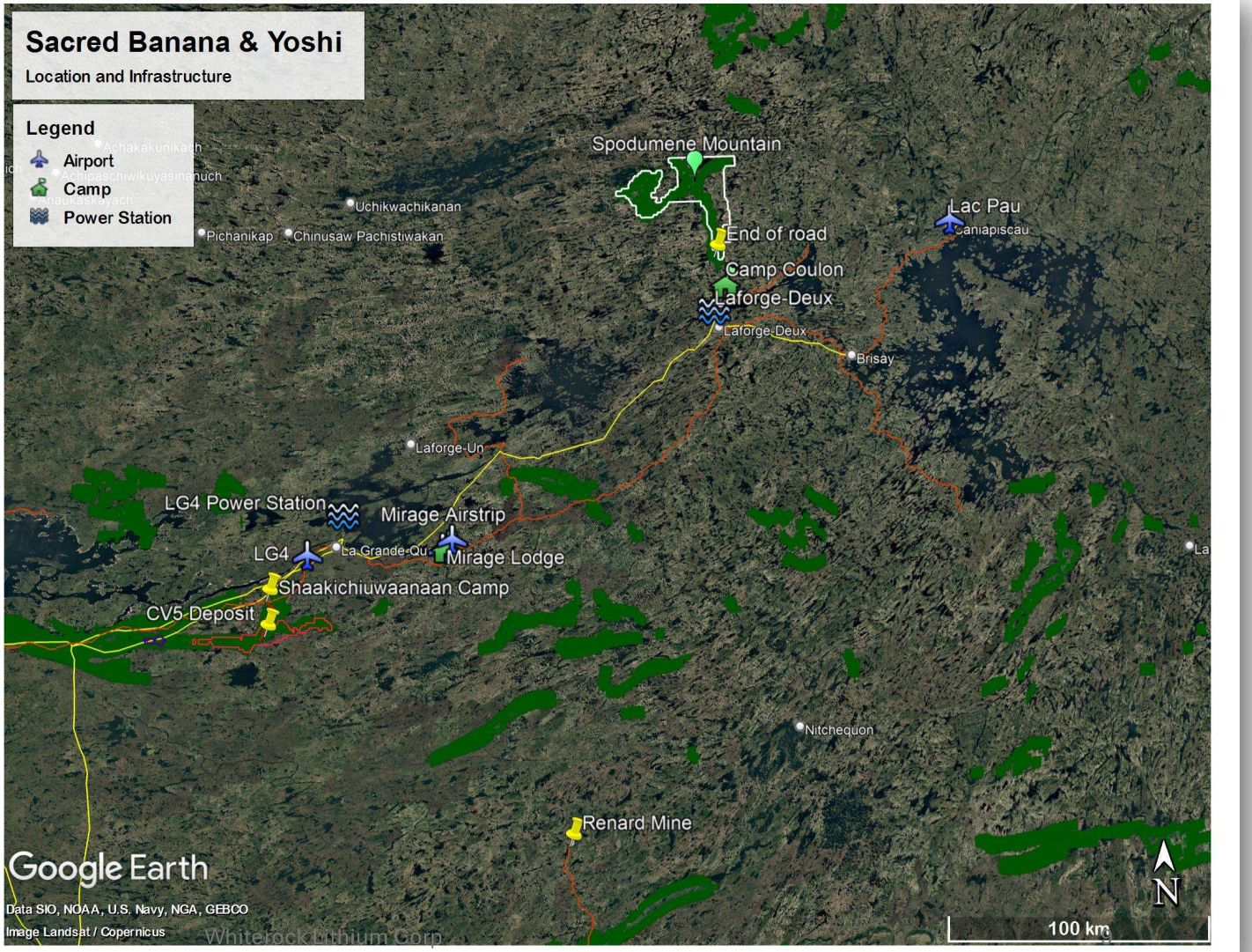
Location

Sacred Banana & Yoshi are:

- Located in Nunavik
- Claim boundary within 2 km from the end of the road to the Coulon deposit and ~13 km from Camp Coulon (Electric Elements Mining Corp.)
- ~30 km from the Trans-Taiga Road

Spodumene Mountain & Isabella Prospects are:

- ~ 45 km from Camp Coulon
- ~100 km from the Lac Pau airstrip
- ~170 km from the Mirage airstrip
- ~50 km from Laforge-Deux hydroelectric generating station
- ~250 km from the Renard Mine
- ~190 km from the Adina deposit
- ~230 km from Patriot Battery Metals CV5 deposit



2024 Drilling Summary

- Total of 29 NQ-size diamond drill holes for a total of **7,871 m** drilled.
- Drilling focused on Spodumene Mountain (12 drill holes) and Isabella prospects (13 drill holes).
- Drill-testing of mapped pegmatite outcrops at **Roloh** (2 drill holes) and **Marine** prospects (2 drill holes).
- Drill holes were designed to test lateral and vertical continuity of pegmatite bodies and confirm grade at depth.

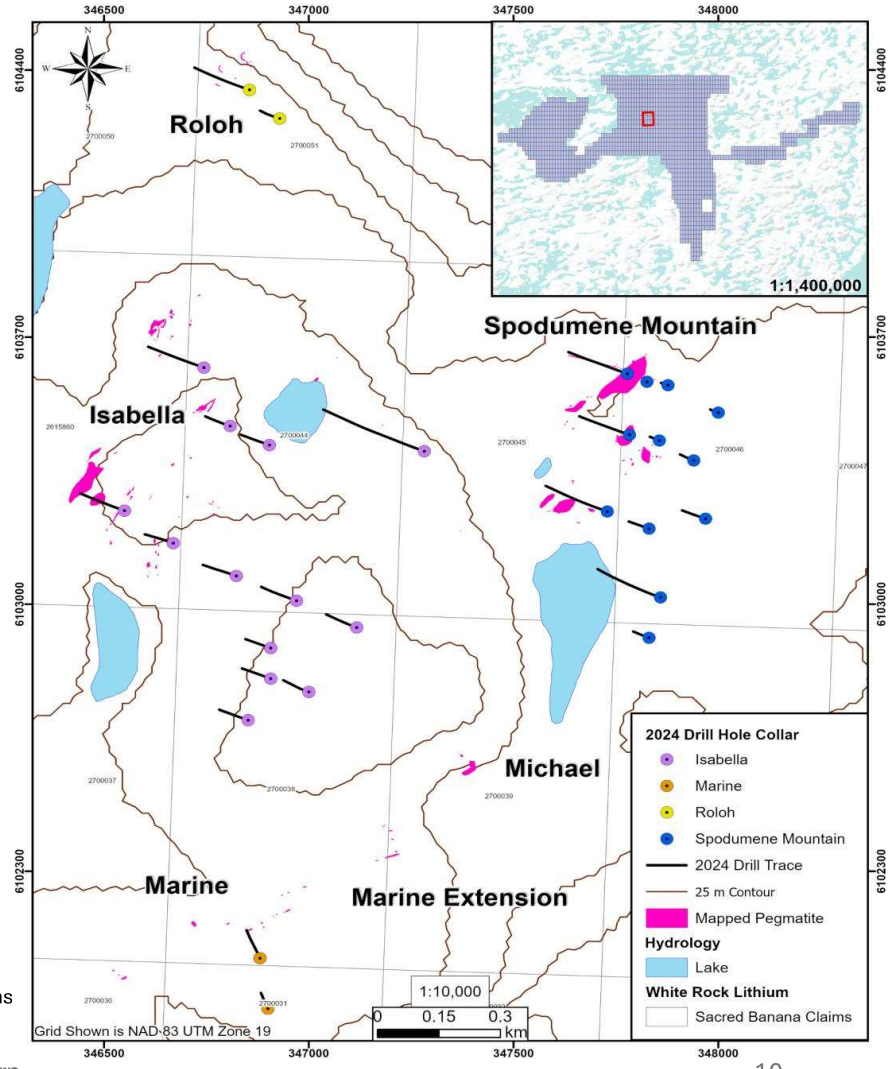


Figure 1. Locations of Sacred Banana Prospects and 2024 drillhole locations

Spodumene Mountain Prospect
2024 Drilling Highlights

- **3,192 m** drilled for total of **12 drill holes** at Spodumene Mountain.
- Drill hole results indicate multiple high-grade zones extending both **laterally and at depth** from the main pegmatite outcrop at Spodumene Mountain (Figure 2).
- Mineralization occurs in multiple stacked parallel tabular shallow-dipping E-SE pegmatite bodies that are shallowly dipping to the E-SE and are OPEN to the east, south and north.

Spodumene Mountain Drilling Highlights				
Hole ID	**Interval (m)**	**Li_2O (%)**	**Ta_2O_5 (ppm)**	**Comment**
ZS-24-003	**79.3**[2]	**2.00**	**149**	*Collared in pegmatite*
	22.3	**1.50**	**384**	
including	**7.4**	**2.76**	**912**	
ZS-24-006	**64.7**	**2.14**	**336**	
	14.7	**2.62**	**109**	
ZS-24-007	**58.4**	**1.30**	**354**	
ZS-24-009	**60.7**	**1.89**	**266**	
including	**11.5**	**3.15**	**439**	
including	**32.8**	**2.09**	**282**	
	11.3	**3.09**	**598**	
ZS-24-024	**74.2**	**1.75**	**244.0**	
including	**16.2**	**2.98**	**352.0**	
including	**34.3**	**2.14**	**225.0**	

(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)

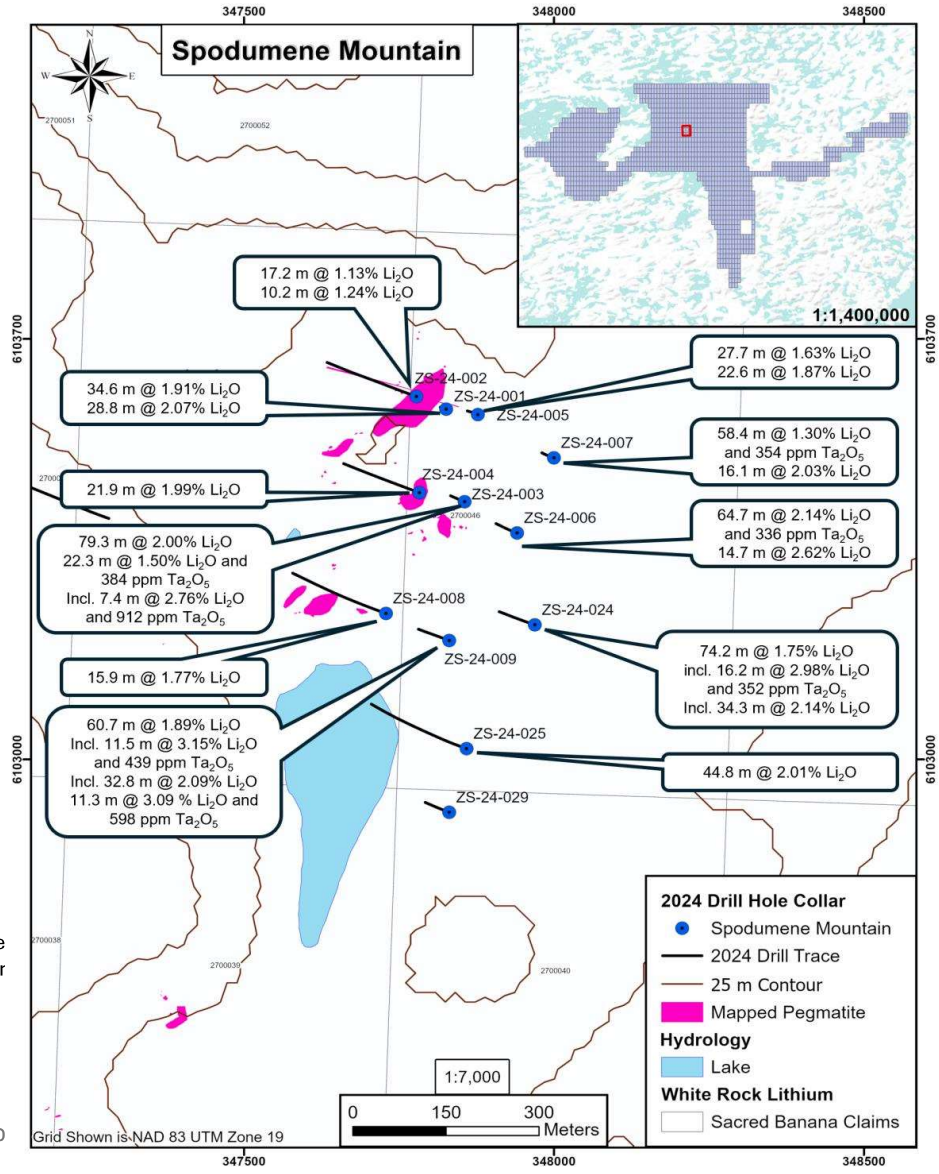
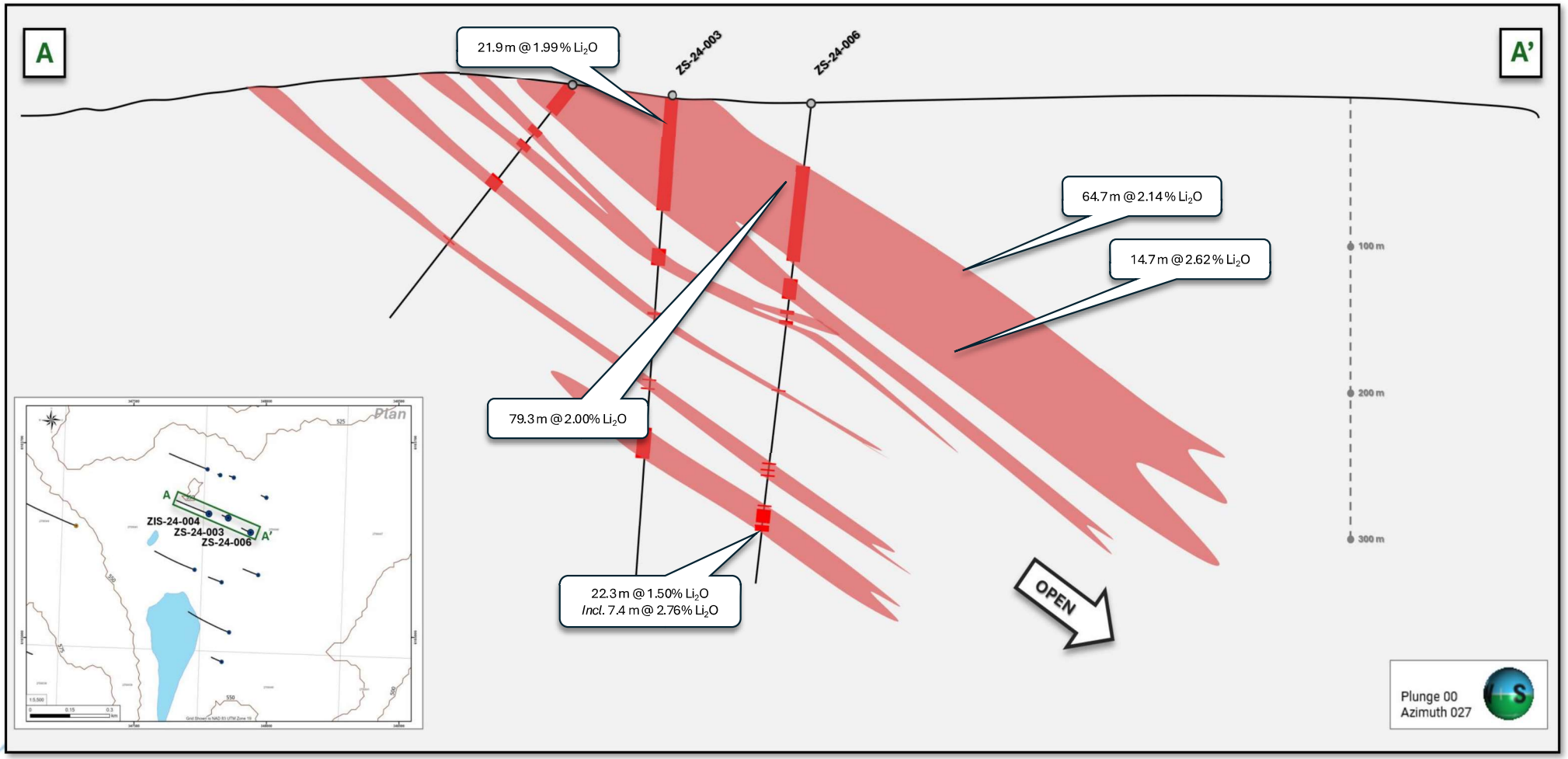


Figure 2. 2024 drillhole locations @ Spodumer Mountain with results highlighted

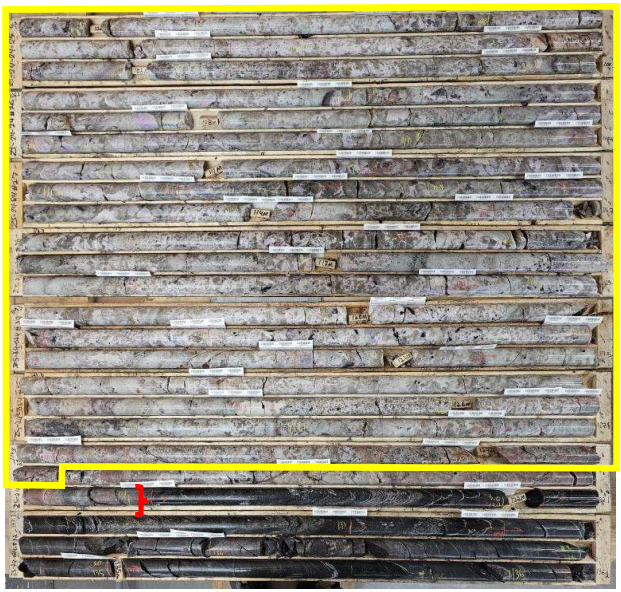
Spodumene Mountain Prospect

Conceptual model – cross-section



Spodumene Mountain Prospect - Drill Core

Top



Bottom

Drillhole ZS-24-024

Interval 56.9 to 131.4 m at 1.75% Li_2O and 244 ppm Ta_2O_5

-Including 16.2 m at 2.98 % Li_2O and 352 ppm Ta_2O_5 (Orange)

- Including 34.3 m at 2.14 % Li_2O and 225 ppm Ta_2O_5 (Yellow)

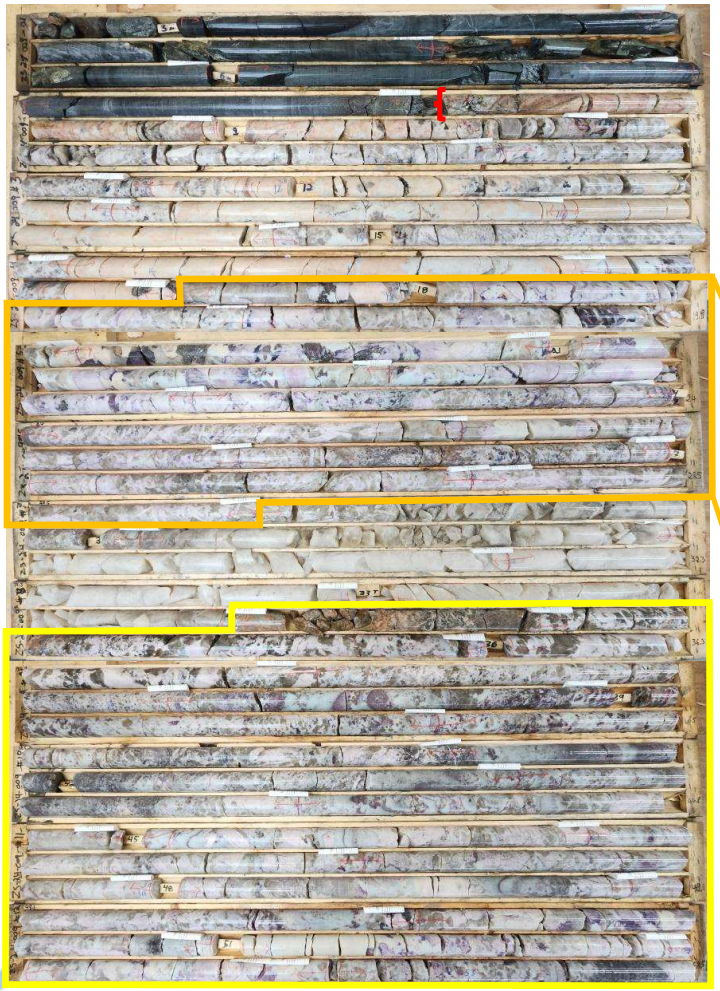
Spodumene Mountain Prospect - Drill Core

Top

Close-up of **Drillhole ZS-24-024**
Interval 60.7 to 76.9 m at 2.98% Li_2O and 352 ppm Ta_2O_5

Spodumene Mountain Prospect - Drill Core

Top



Bottom

Drillhole ZS-24-009

Interval 8.0 to 68.7 m at 1.89% Li_2O and 266 ppm Ta_2O_5

-including 11.5 m at 3.15% Li_2O and 439 ppm Ta_2O_5 (orange)

- including 32.8 m at 2.09% Li_2O and 282 ppm Ta_2O_5 (yellow)

Spodumene Mountain Prospect

Drill hole assay results summary

Hole ID	From (m)	To (m)	Interval (m)	Li_2O (%)	Ta_2O_5 (ppm)	Comment
ZS-24-001	**2.8**	**37.4**	**34.6**	**1.91**	166	*Collared in pegmatite*
including	2.8	9.1	6.3	3.15	83	
including	19.9	29.0	9.1	2.62	142	
	41.4	**70.2**	**28.8**	**2.07**	113	
	80.4	90.9	10.5[2]	1.73	78	
including	80.4	85.0	4.6	2.91	80	
ZS-24-002	**1.8**	**19.0**	**17.2**	**1.13**	107	*Collared in pegmatite*
	34.7	41.4	6.7	1.27	125	
	95.3	**105.5**	**10.2**	**1.24**	222	
including	95.3	99.3	4.0	2.27	272	
ZS-24-003	**1.7**	**81.0**	**79.3**[2]	**2.00**	149	*Collared in pegmatite*
including	6.0	10.0	4.0	3.45	98	
including	15.0	19.0	4.0	3.38	44	
including	65.0	70.5	5.5	3.30	107	
	103.9	115.9	12.0	1.77	191	
including	107.6	113.0	5.4	3.01	255	
	147.4	149.5	2.1	2.48	392	
	226.0	**248.3**	**22.3**	**1.50**	384	
including	**237.6**	**245.0**	**7.4**	**2.76**	**912**	
ZS-24-004	**2.4**	**24.3**	**21.9**	**1.99**	158	*Collared in pegmatite*
	38.8	43.3	4.5	0.32	128	
	51.2	56.2	5.0	1.17	172	
	81.9	91.0	9.1	0.70	433	
ZS-24-005	**6.4**	**34.1**	**27.7**	**1.63**	95	
	51.7	**74.3**	**22.6**[2]	**1.87**	172	
ZS-24-006	**43.2**	**107.9**	**64.7**	**2.14**	336	
	120.1	**134.8**	**14.7**	**2.62**	109	
	141.7	144.7	2.9	1.60	133	
	148.9	151.6	2.7	0.72	140	
	277.9	290.9	13.0[2]	0.16	97	

(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)

Hole ID	From (m)	To (m)	Interval (m)	Li_2O (%)	Ta_2O_5 (ppm)	Comment
ZS-24-007	**93.7**	**152.0**	**58.4**	**1.30**	354	
	161.0	**177.0**	**16.1**	**2.03**	91	
	183.0	190.0	7.0	2.43	114	
	195.4	201.5	6.1	1.49	65	
ZS-24-008	**2.7**	**18.6**	**15.9**	**1.77**	130	*Collared in pegmatite*
	83.6	87.4	3.8	1.56	211	
	109.5	118.0	8.5	2.37	927	
	166.2	169.2	3.0	0.68	288	
	199.4	202.4	3.0	0.08	91	
ZS-24-009	**8.0**	**68.7**	**60.7**	**1.89**	266	
including	**17.5**	**29.0**	**11.5**	**3.15**	439	
including	**34.7**	**67.5**	**32.8**	**2.09**	282	
	81.0	85.2	4.2	2.11	273	
	92.0	95.0	3.0	0.59	217	
	122.6	**133.9**	**11.3**	**3.09**	598	
	159.7	164.9	5.2	0.40	504	
ZS-24-024	**56.9**	**131.1**	**74.2**	**1.75**	**244**	
including	**60.7**	**76.9**	**16.2**	**2.98**	**352**	
including	**93.6**	**127.9**	**34.3**	**2.14**	**225**	
	147.6	150.5	2.9	0.02	286	
	189.4	195.7	6.3	0.75	161	
ZS-24-025	55.5	75	19.5[2]	0.02	149	
	79.7	**124.5**	**44.8**	**2.01**	**281**	
	136	139.4	3.4	0.05	399	
	173.3	181.7	8.4	0.02	207	
	231.8	236.1	4.3	0.41	135	
	402	405.7	3.7	0.20	61	
	443.8	453.8	10.0	0.39	12	
including	443.8	447.3	3.5	1.07	23	
ZS-24-029	72.9	154.4	81.5	0.02	215	

(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)

Isabella Prospect

2024 Drilling Summary & Results

- **3,717 m** drilled for a total of **13 drill holes** at the Isabella Prospect.
- Westward continuation of parallel tabular pegmatite bodies observed in drill holes at Spodumene Mountain
- Multiple high-grade zones intersected at Isabella.
- Conceptual model of pegmatite bodies are **open in all directions**.

Isabella Drilling Highlights				
Hole ID	**Interval (m)**	**Li_2O (%)**	**Ta_2O_5 (ppm)**	**Comment**
ZI-24-017	**60.4**	**1.86**	**187**	
ZI-24-020	**38.9**[(2)]	**1.75**	**166**	
including	**13.2**	**2.48**	**160**	
	14.7	**2.11**	**364**	
ZI-24-021	**21.5**[(2)]	**2.18**	**142**	
	32.3[(2)]	**1.54**	**338**	
including	**8.4**	**3.01**	**468**	
ZI-24-022	**38.0**[(2)]	**2.17**	**205**	
including	**15.8**	**3.07**	**227**	

(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)

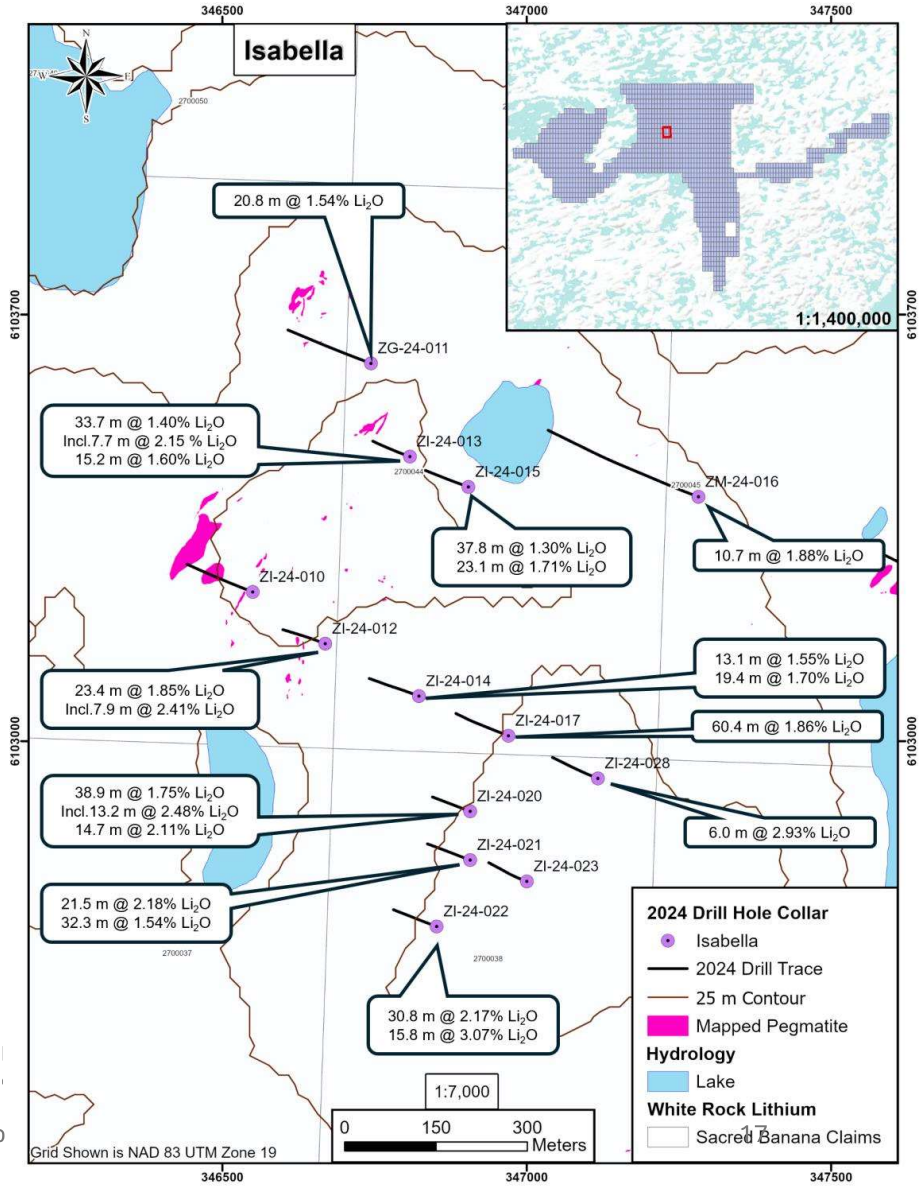


Figure 4. 2024 drillhole locations @ Isabella wit select results highlighte

Isabella Prospect

Conceptual model – cross-section

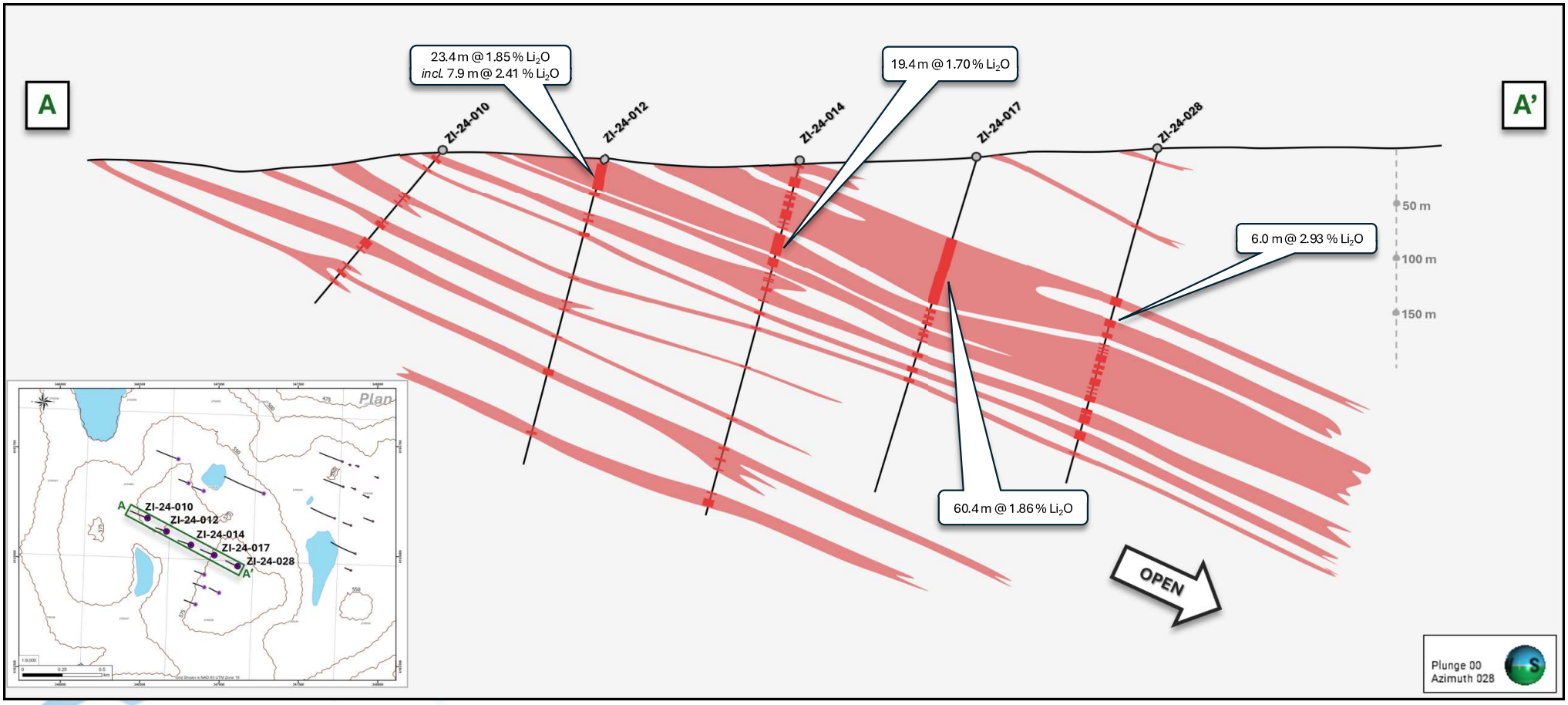
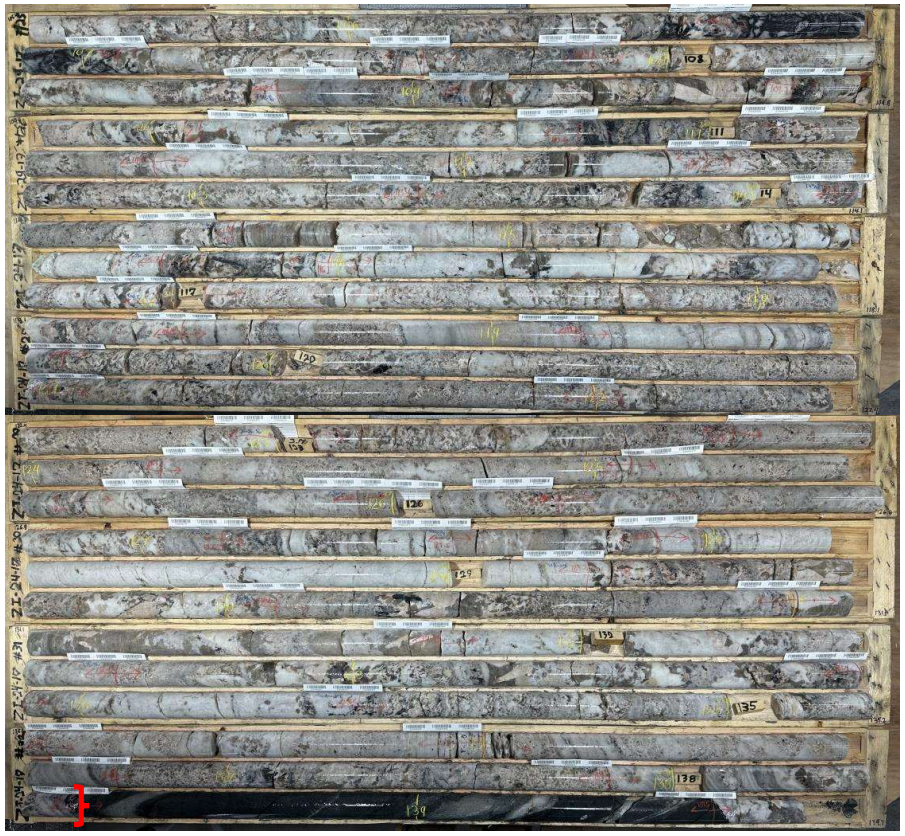


Figure 5. Cross-section A-A' Isabella pegmatite cluster interpretation with select results highlighted.

Isabella Prospect - Drill Core

Top



Bottom

Drillhole ZI-24-017

Interval 78.0 to 138.4 m at 1.86% Li_2O and 187 ppm Ta_2O_5

Isabella Prospect - Drill Core

Top

Bottom

Drillhole ZI-24-022

Interval 142.2 to 180.2 m at 2.17% Li_2O and 205 ppm Ta_2O_5

-Including 15.8 m at 3.07% Li_2O and 227 ppm Ta_2O_5 (orange)

Isabella Prospect

Drill hole assay results summary

Hole ID	From (m)	To (m)	Interval (m)	Li_2O (%)	Ta_2O_5 (ppm)	Comment
ZI-24-010	7.7	10.7	2.9	1.03	288	*Collared in pegmatite*
	51.5	54.0	2.4	1.28	233	
	105.6	113.0	7.4[(2)]	0.93	123	
	142.1	145.9	3.8	0.61	167	
ZG-24-011	41.2	48.4	7.2	1.40	142	
	61.9	**82.7**	**20.8**	**1.54**	**117**	
	133.8	139.1	5.3	0.44	193	
	149.5	156.0	6.5	1.07	196	
ZI-24-012	**2.1**	**25.5**	**23.4[(2)]**	**1.85**	**141**	*Collared in pegmatite*
including	**5.9**	**13.8**	**7.9**	**2.41**	**133**	
	29.9	33.6	3.7	1.63	153	
	54.8	57.7	2.9	1.39	219	
	68.0	71.0	3.0	2.30	171	
	196.4	202.2	5.8	1.07	215	
	255.1	257.5	2.4	1.59	199	
ZI-24-013	**5.7**	**39.4**	**33.7**	**1.40**	**96**	
including	**5.7**	**13.4**	**7.7**	**2.15**	**98**	
	118.7	121.6	2.9	0.85	184	
	132.2	135.3	3.1	1.90	82	
	154.6	**169.8**	**15.2**	**1.60**	**118**	
	178.8	183.6	4.8	1.58	161	
	208.2	216.2	8.0	1.93	166	
ZI-24-014	1.0	3.0	2.0	1.75	257	*Collared in pegmatite*
	11.5	20.5	9.0	1.57	204	
	28.3	40.0	11.7[(2)]	1.29	233	
	42.2	**55.3**	**13.1[(2)]**	**1.55**	**145**	
	64.9	**84.3**	**19.4**	**1.70**	**104**	
	87.7	95.6	7.9	1.82	142	
	116.5	119.8	3.3	1.74	228	
	138.3	141.4	3.1	1.30	159	
	265.8	268.9	3.1	0.96	210	
	315.5	322.6	7.1	1.43	157	

Hole ID	From (m)	To (m)	Interval (m)	Li_2O (%)	Ta_2O_5 (ppm)	Comment
ZI-24-015	2.0	11.2	9.2	1.33	55	*Collared in pegmatite*
	44.3	**82.1**	**37.8**	**1.30**	**78**	
	213.7	**236.8**	**23.1**	**1.71**	**107**	
ZM-24-016	6.3	9.1	2.8	0.40	170	
	48.4	51.2	2.8	0.37	186	
	134.7	141.6	6.9	1.02	38	
	155.3	**166.0**	**10.7**	**1.88**	**64**	
	225.0	247.1	22.1	1.14	68	
	297.2	303.9	6.7	0.66	44	
	389.6	406.0	16.4	1.34	109	
ZI-24-017	**78**	**138.4**	**60.4**	**1.86**	**187**	
	144.5	148.2	3.7	1.69	141	
	150.7	154.3	3.6	1.58	161	
	156.4	159.9	3.5	1.16	128	
	211.2	214.2	3.0	1.83	140	
	307.2	310.1	2.9	1.15	92	
ZI-24-020	88.8	92.8	4.0[(2)]	1.98	244	
	96.7	**135.6**	**38.9[(2)]**	**1.75**	**166**	
including	**121.3**	**134.5**	**13.2**	**2.48**	**160**	
	142.2	**156.9**	**14.7**	**2.11**	**364**	
	161.4	169.7	8.3	1.35	205	
	177.9	184	6.1	1.66	310	
	212.3	217.6	5.3	0.58	238	
ZI-24-021	121.7	133.4	11.7	1.93	330	
	141.9	**163.4**	**21.5[(2)]**	**2.18**	**142**	
	170	**202.3**	**32.3[(2)]**	**1.54**	**338**	
including	192.7	201.1	8.4	3.01	468	
	221.8	224.3	2.5	0.84	238	
	232.7	234.8	2.1	0.29	333	
	239.1	241.6	2.5	0.21	370	

Hole ID	From (m)	To (m)	Interval (m)	Li_2O (%)	Ta_2O_5 (ppm)	Comment
ZI-24-022	4.6	6.7	2.1	1.63	258	
	142.2	**180.2**	**38.0[(2)]**	**2.17**	**205**	
including	**163.7**	**179.5**	**15.8**	**3.07**	**227**	
	193.2	234	40.8[(2)]	1.42	201	
ZI-24-023	160.9	164	3.1	1.23	115	
	170.4	192	21.6 [(2)]	1.45	140	
	198.3	209.8	11.5	1.48	264	
	215.3	237.7	22.4	1.13	157	
	241.5	245	3.5	1.47	244	
	254.3	259.2	4.9	1.27	135	
ZI-24-028	140.3	147.7	7.4	2.06	163	
	160.8	**166.8**	**6.0[(2)]**	**2.93**	**432**	
	173.1	178.3	5.2	1.13	115	
	191.2	200.5	9.3[(2)]	0.83	94	
	203.4	222.2	18.8[(2)]	0.97	115	
	232.3	237.9	5.6	1.39	93	
	244.6	258.5	13.9[(2)]	1.50	78	
	265.8	274.2	8.4	1.09	124	

(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)

Marine Prospect

2024 Drilling Summary & Results

- Total of 508.6 m of drilling, split between two drill holes completed.
- South-west ward extension of pegmatite bodies from Spodumene Mountain with mineralization confirmed at depth.

Marine Assay Results						
Hole ID	**From (m)**	**To (m)**	**Interval (m)**	**Li_2O (%)**	**Ta_2O_5 (ppm)**	**Comment**
ZMo-24-026	**10.0**	**14.7**	**4.7**	**2.01**	**280**	
	42.1	**49.5**	**7.4**	**1.48**	**109**	
	54.4	58.5	4.1	1.13	128	
	109.4	111.8	2.4	1.02	113	
	183.7	187.2	3.5	1.34	109	
	199.6	201.8	2.2	0.40	181	
	277.9	280.2	2.3	0.92	218	
ZMo-24-027	60.9	64.3	3.4	1.70	282	
	96.5	**105.0**	**8.5**	**1.50**	**165**	
	156.0	158.8	2.8	1.78	109	
(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)						

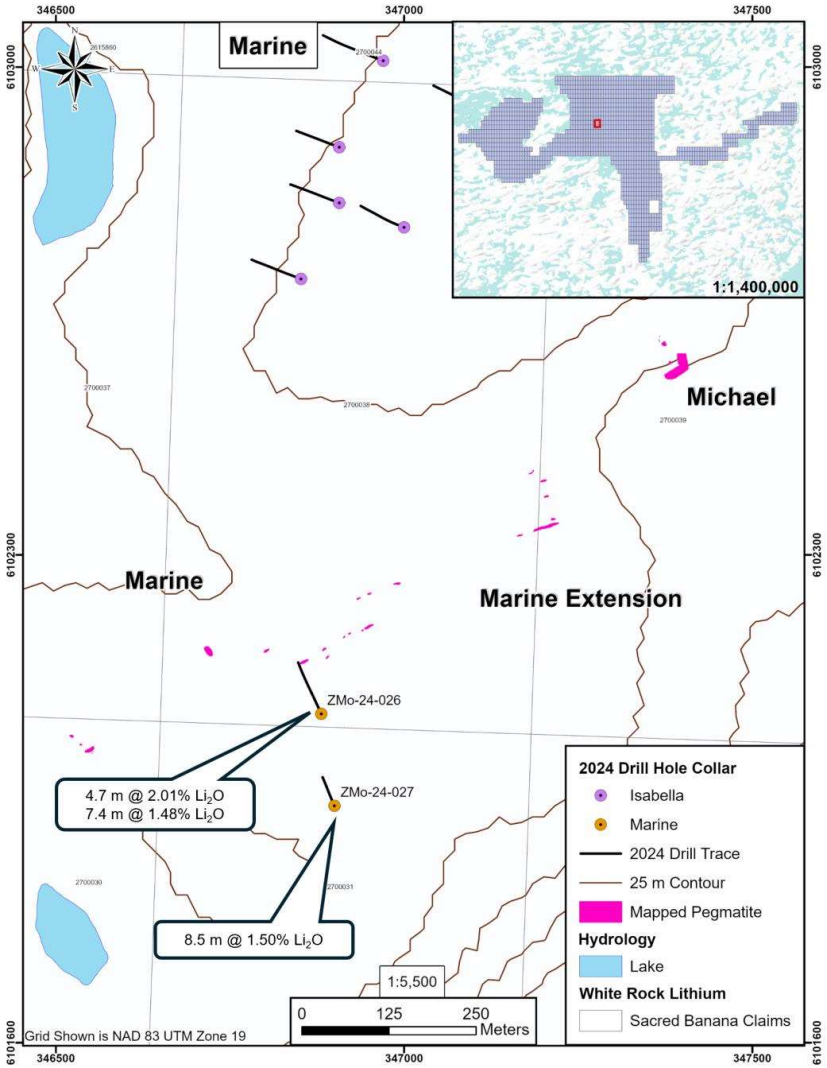
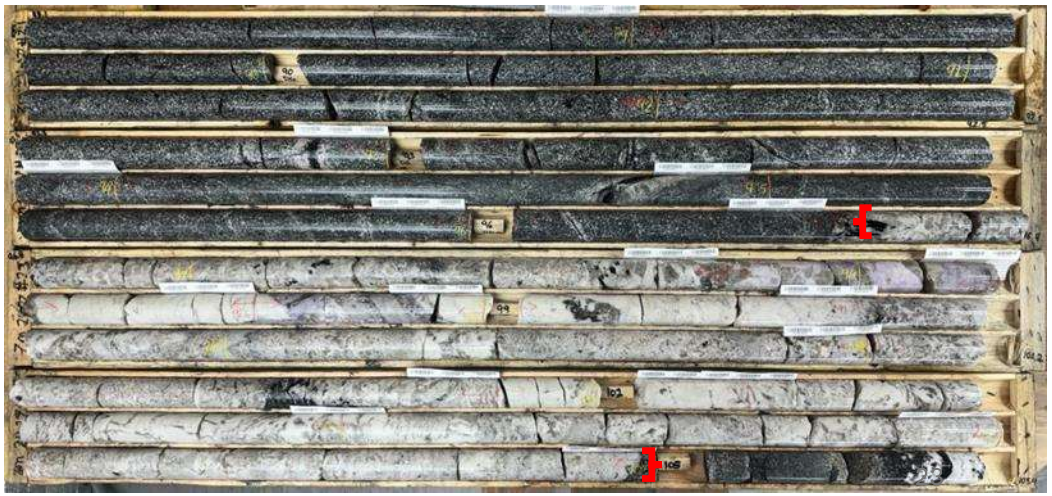


Figure 6. Marine prospect drillholes with select results highlighted.

Marine Prospect – Drill Core

Drillhole ZMo-24-026
Interval 10.0 to 14.7 m at 2.01% Li_2O
and 280 ppm Ta_2O_5

Drillhole ZMo-24-027
Interval 96.5 to 105 m at 1.50% Li_2O
and 165 ppm Ta_2O_5



Roloh Prospect
2024 Drilling Summary & Results

- Total of 453 m of drilling, split between two drill holes was completed
- Northeast extension of Isabella pegmatite bodies.
- Currently furthest north drill tested prospect on the property.

Roloh Assay Results						
Hole ID	**From (m)**	**To (m)**	**Interval (m)**	**Li_2O (%)**	**Ta_2O_5 (ppm)**	**Comment**
ZR-24-018	3.0	13.7	10.7	0.41	40	
	26.6	**34.5**	**7.9**[(2)]	**1.07**	**129**	
	105.3	108.3	3.0	0.18	162	
ZR-24-019	36.0	47.4	11.4	0.35	136	
	114.8	120.0	5.2	0.29	735	
	133.2	136.0	2.8	0.18	117	
(1) All intervals reported are core length; (2) Includes minor intervals of non-pegmatite (wallrock units, typically <3 m)						

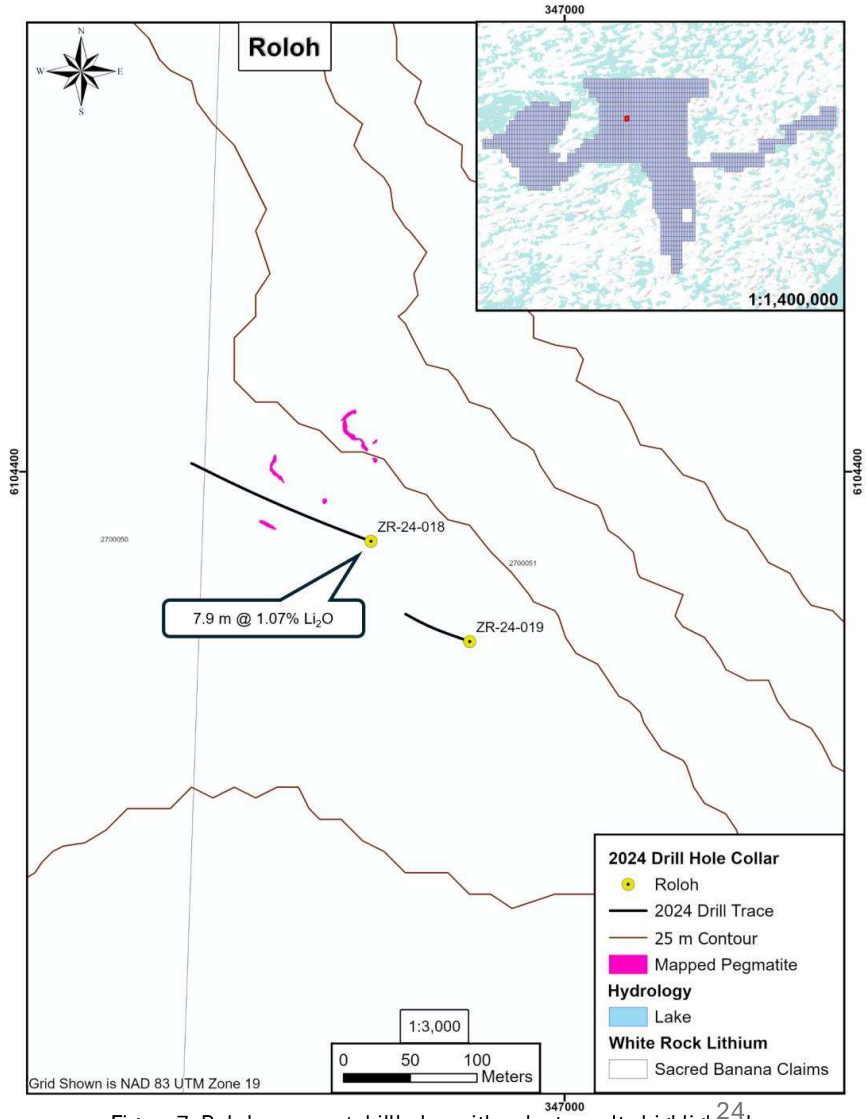
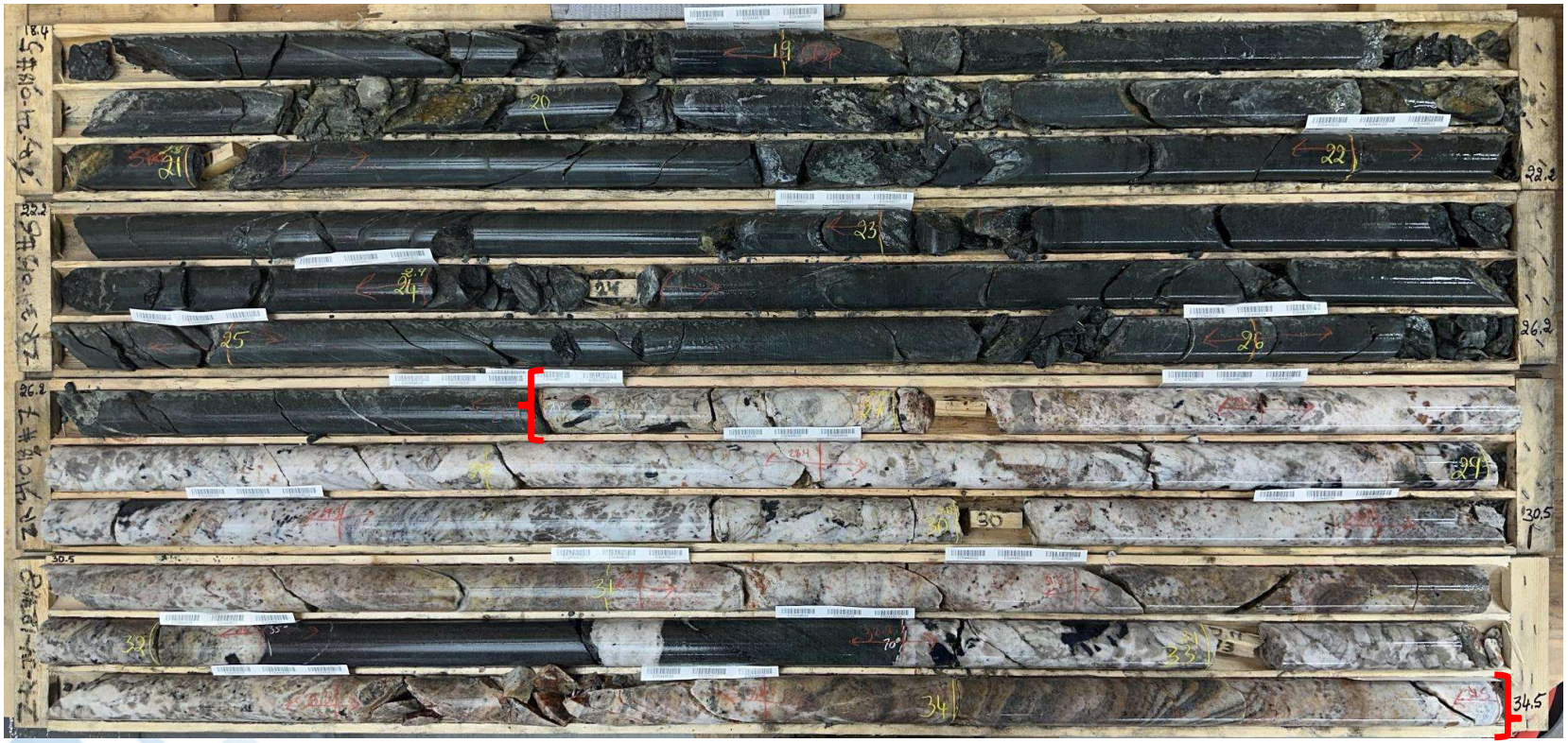


Figure 7. Roloh prospect drillholes with select results highlighted

Roloh Prospect – Drill Core



Drill core from **ZR-24-018** interval 26.6 to 34.5 m at 1.07% Li_2O and 129 ppm Ta_2O_5

Drill Hole Attributes

Spodumene Mountain

Drillhole Summary								
Hole ID	Target Area	Easting (m)	Northing (m)	Elevation (m)	Azimuth (deg)	Dip (deg)	Hole Depth (m)	Comments
ZS-24-001	Spodumene Mountain	347826	6103583	539	290	-85	144.0	*Previously reported (4)*
ZS-24-002		347778	6103604	539	290	-50	234.0	
ZS-24-003		347856	6103429	532	290	-85	342.0	
ZS-24-004		347783	6103444	547	290	-50	207.0	
ZS-24-005		347877	6103574	530	290	-85	279.0	
ZS-24-006		347940	6103377	529	290	-85	330.0	
ZS-24-007		348000	6103502	529	290	-85	246.0	
ZS-24-008		347729	6103243	532	290	-50	257.0	
ZS-24-009		347831	6103198	531	290	-75	204.0	
ZS-24-024		347969	6103224	529	290	-75	240.4	*Results reported herein*
ZS-24-025		347859	6103018	537	290	-75	541.0	
ZS-24-029		347831	6102912	542	290	-75	168.0	

(1) Coordinates are in UTM NAD83, Zone 19N
(2) All holes are NQ-size diamond drill core
(3) Azimuth and dip reported are approximate planned and will deviate down-hole
(4) Results reported in the November 4, 2024 News Release

Isabella

Drillhole Summary								
Hole ID	Target Area	Easting (m)	Northing (m)	Elevation (m)	Azimuth (deg)	Dip (deg)	Hole Depth (m)	Comments
ZG-24-011	Isabella	346744	6103620	225	290	-50	225.0	*Results reported herein*
ZI-24-010		346550	6103245	183	290	-50	183.0	
ZI-24-012		346669	6103160	286	290	-75	285.6	
ZI-24-013		346808	6103467	252	290	-75	252.0	
ZI-24-014		346823	6103074	330	290	-75	330.0	
ZI-24-015		346904	6103417	282	290	-75	282.0	
ZI-24-017		346970	6103009	321	290	-75	321.0	
ZI-24-020		346907	6102885	276	290	-75	276.0	
ZI-24-021		346907	6102805	279	290	-75	279.0	
ZI-24-022		346852	6102696	288	290	-75	287.6	
ZI-24-023		347000	6102770	268	290	-75	268.1	
ZI-24-028		347117	6102939	314	290	-75	314.0	
ZM-24-016		347282	6103401	414	290	-50	414.0	

(1) Coordinates are in UTM NAD83, Zone 19N
(2) All holes are NQ-size diamond drill core
(3) Azimuth and dip reported are approximate planned and will deviate down-hole

Roloh

Drillhole Summary								
Hole ID	Target Area	Easting (m)	Northing (m)	Elevation (m)	Azimuth (deg)	Dip (deg)	Hole Depth (m)	Comments
ZR-24-018	Roloh	346855	6104348	225	290	-50	225.0	*Results reported herein*
ZR-24-019		346929	6104273	228	290	-75	228.0	

(1) Coordinates are in UTM NAD83, Zone 19N
(2) All holes are NQ-size diamond drill core
(3) Azimuth and dip reported are approximate planned and will deviate down-hole

Marine

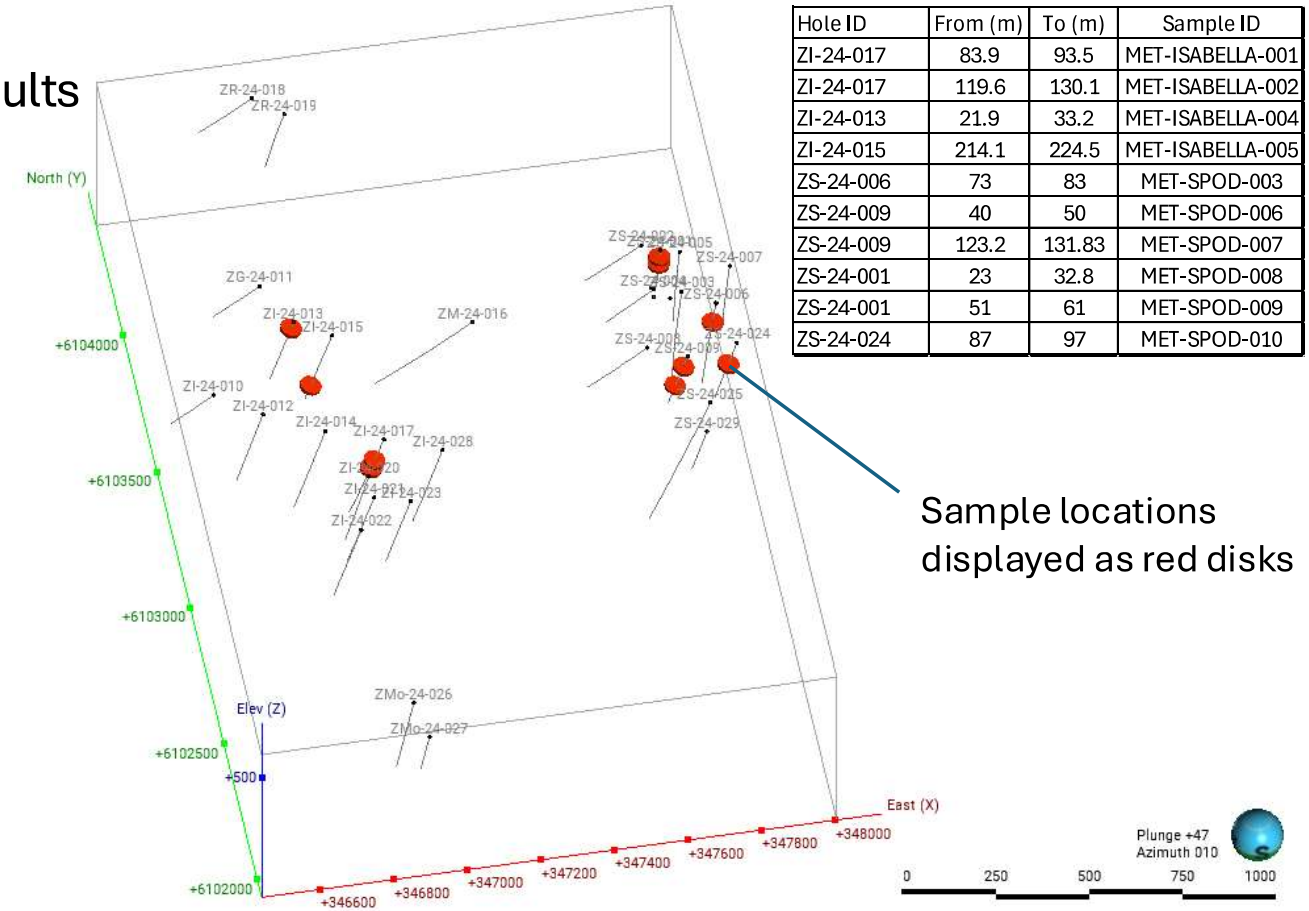
Drillhole Summary								
Hole ID	Target Area	Easting (m)	Northing (m)	Elevation (m)	Azimuth (deg)	Dip (deg)	Hole Depth (m)	Comments
ZMo-24-026	Marine	346881	6102072	335	335	-75	335.0	*Results reported herein*
ZMo-24-027		346900	6101940	174	335	-75	173.6	

(1) Coordinates are in UTM NAD83, Zone 19N
(2) All holes are NQ-size diamond drill core
(3) Azimuth and dip reported are approximate planned and will deviate down-hole

Metallurgy –

Heavy Liquid Separation Results

- Heavy Liquid Separation tests performed by SGS Lakefield
- 10 samples of ~10 kg each from quarter core
- 6 samples from Spodumene Mountain
- 4 Samples from Isabella
- Samples had varying grain sizes, grades, spatial distribution and dilution
- ¼ inch grind size



Hole ID	From (m)	To (m)	Sample ID
ZI-24-017	83.9	93.5	MET-ISABELLA-001
ZI-24-017	119.6	130.1	MET-ISABELLA-002
ZI-24-013	21.9	33.2	MET-ISABELLA-004
ZI-24-015	214.1	224.5	MET-ISABELLA-005
ZS-24-006	73	83	MET-SPOD-003
ZS-24-009	40	50	MET-SPOD-006
ZS-24-009	123.2	131.83	MET-SPOD-007
ZS-24-001	23	32.8	MET-SPOD-008
ZS-24-001	51	61	MET-SPOD-009
ZS-24-024	87	97	MET-SPOD-010

Sample locations displayed as red disks

Metallurgy –

Heavy Liquid Separation Results

	Head grade	Concentrate Li_2O= 6.00%			Concentrate Li_2O= 5.50%	
Sample ID	**Li_2O %**	**Recovery (%)**	**Fe_2O_3 (%)**		**Recovery (%)**	**Fe_2O_3 (%)**
MET-ISABELLA-001	2.17	71	0.55		76	0.52
MET-ISABELLA-002	2.08	62	0.80		70	0.76
MET-ISABELLA-004	1.52	13	0.80		17	0.75
MET-ISABELLA-005	2.50	85	0.64		86	0.61
MET-SPOD-003	2.65	87	0.29		87	0.29
MET-SPOD-006	2.22	84	0.24		85	0.24
MET-SPOD-007	3.68	87	0.34		88	0.34
MET-SPOD-008	1.65	77	0.46		82	0.45
MET-SPOD-009	tbd	80	0.59		86	0.57
MET-SPOD-010	0.82	63	0.30		68	0.31

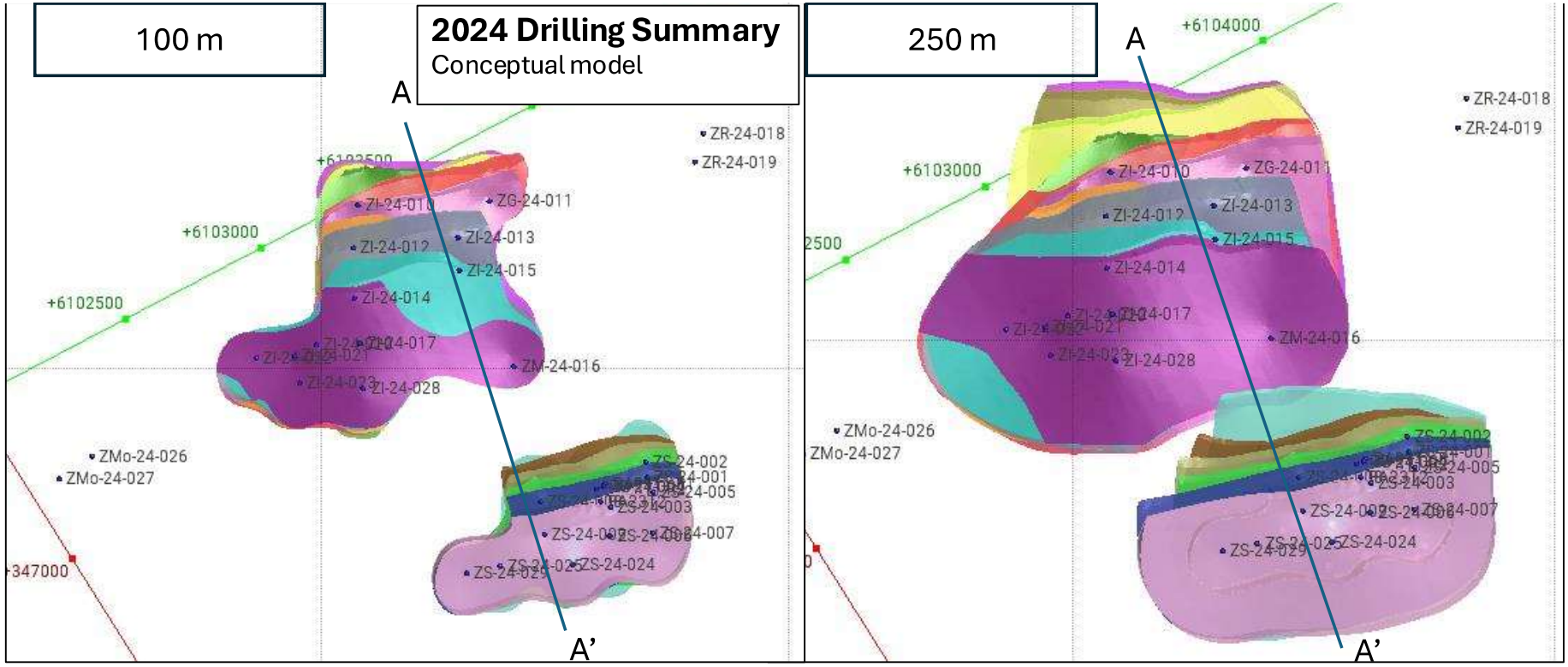
Total samples: 10

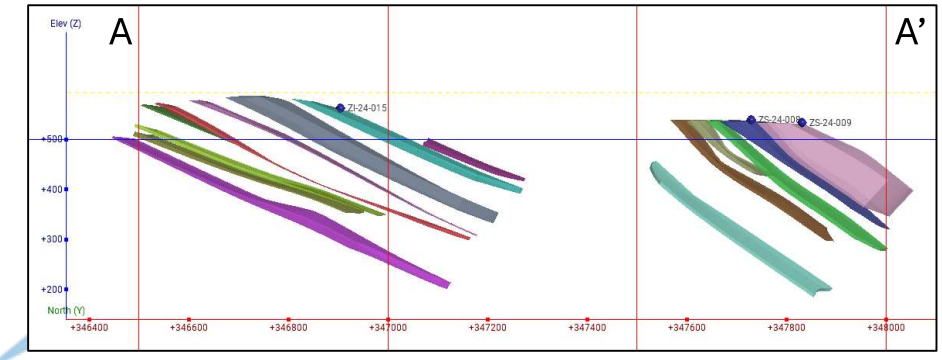
MET-SPOD-003
Grind size ¼ inch

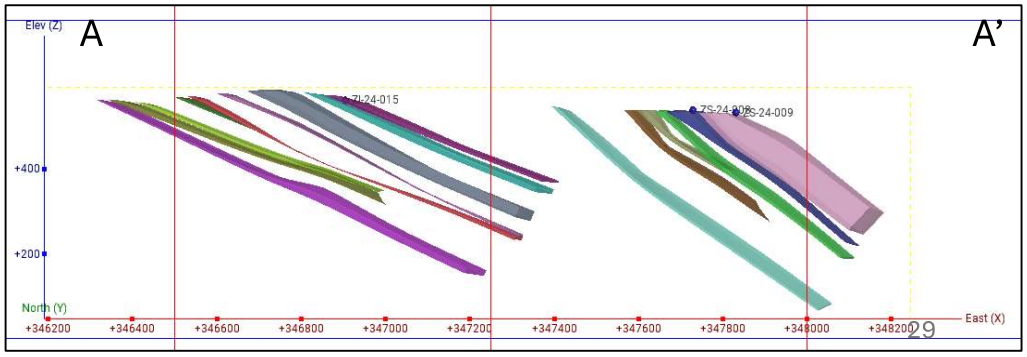
MET-ISABELLA-002
Grind size ¼ inch

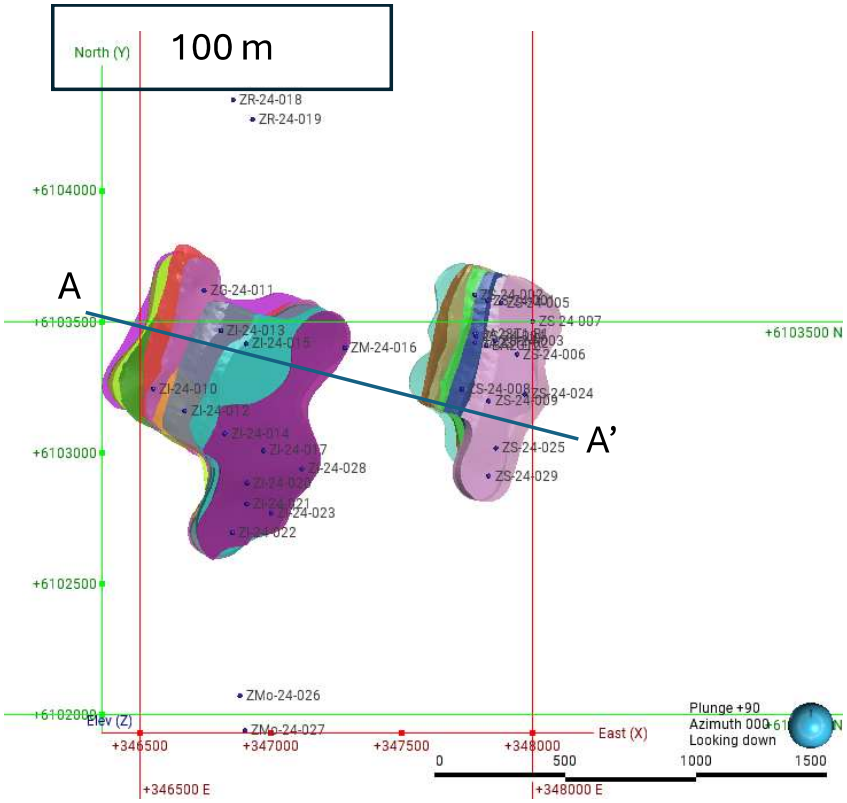
2024 Drilling Summary

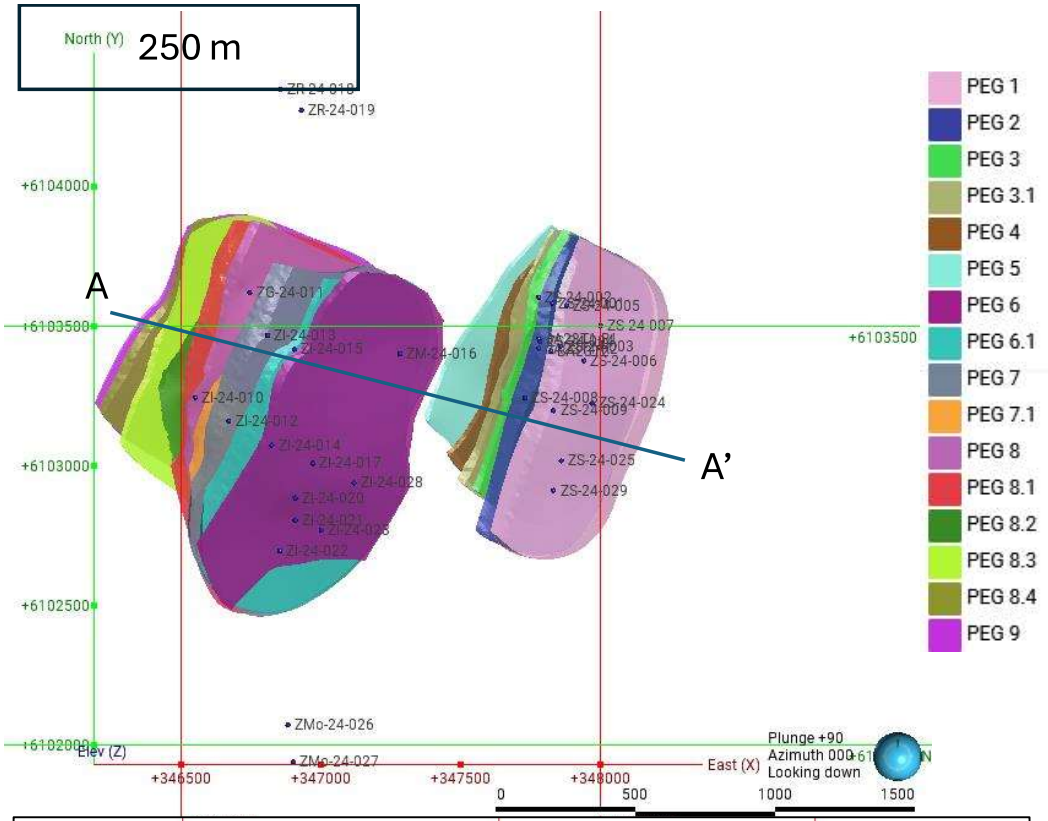
Conceptual model








100 m
North (Y)
ZR-24-018
ZR-24-019
+6104000
+6103500
+6103000
+6102500
+6102000
A
A'
ZG-24-011
ZI-24-013
ZI-24-015
ZM-24-016
ZI-24-010
ZI-24-012
ZI-24-014
ZI-24-017
ZI-24-028
ZI-24-020
ZI-24-021
ZI-24-023
ZI-24-022
ZS-24-002
ZS-24-005
ZS-24-007
ZS-24-003
ZS-24-006
ZS-24-008
ZS-24-024
ZS-24-009
ZS-24-025
ZS-24-029
+6103500 N
ZMo-24-026
ZMo-24-027
Elev (Z)
East (X)
+346500
+347000
+347500
+348000
+346500 E
+348000 E
0
500
1000
1500
Plunge +90
Azimuth 000
Looking down


250 m
North (Y)
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ZR-24-019
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+6103500
+6103000
+6102500
+6102000
A
A'
ZG-24-011
ZI-24-013
ZI-24-015
ZM-24-016
ZI-24-010
ZI-24-012
ZI-24-014
ZI-24-017
ZI-24-028
ZI-24-020
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ZI-24-022
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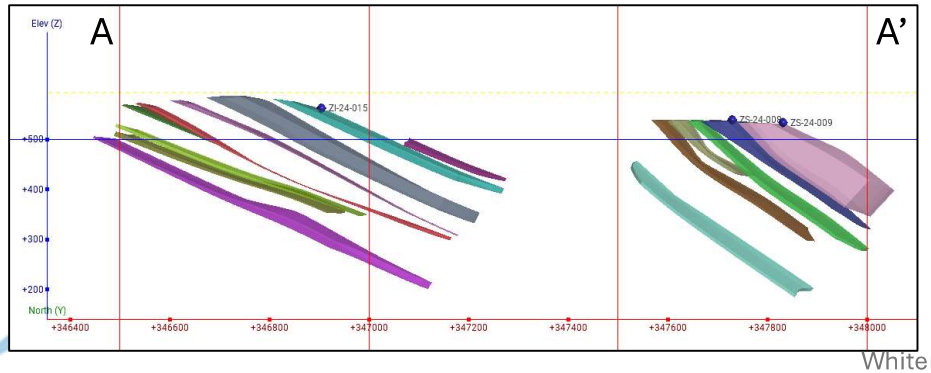
ZS-24-008
ZS-24-024
ZS-24-009
ZS-24-025
ZS-24-029
+6103500
ZMo-24-026
ZMo-24-027
Elev (Z)
East (X)
+346500
+347000
+347500
+348000
0
500
1000
1500
Plunge +90
Azimuth 000
Looking down
PEG 1
PEG 2
PEG 3
PEG 3.1
PEG 4
PEG 5
PEG 6
PEG 6.1
PEG 7
PEG 7.1
PEG 8
PEG 8.1
PEG 8.2
PEG 8.3
PEG 8.4
PEG 9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A'
ZI-24-015
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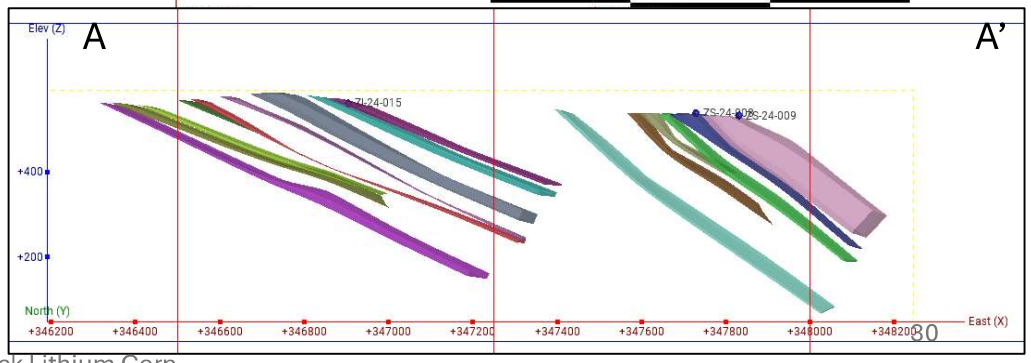
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A
A'
ZI-24-015
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+400
+200
North (Y)
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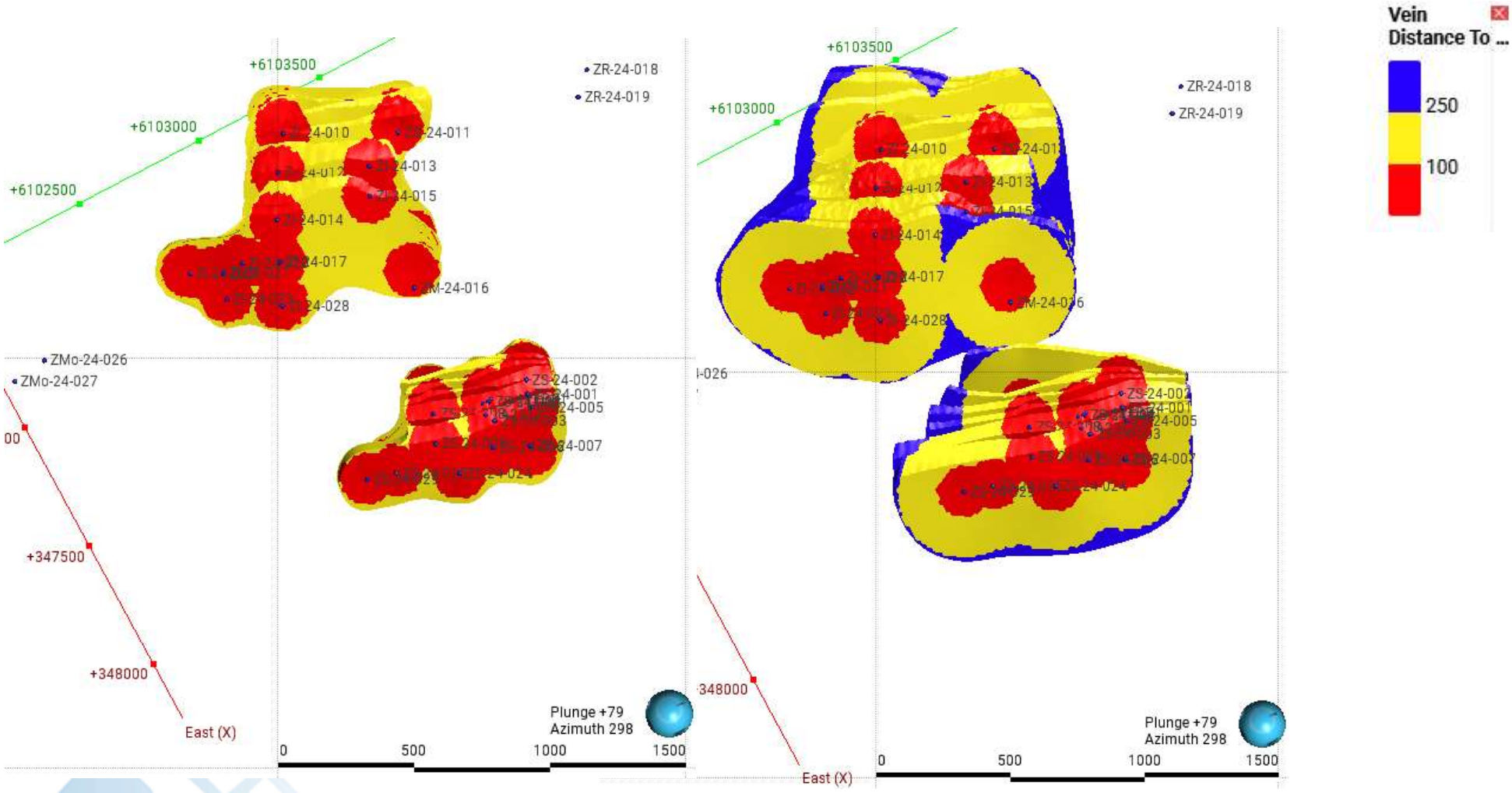
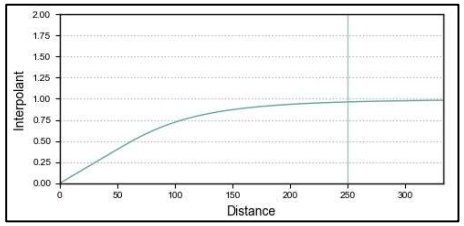
+347800
+348000
+348200
East (X)


Vein
Distance To ...
250
100
+6103500
+6103000
+6102500
ZR-24-018
ZR-24-019
ZMo-24-026
ZMo-24-027
+347500
+348000
East (X)
Plunge +79
Azimuth 298
0
500
1000
1500

100 m

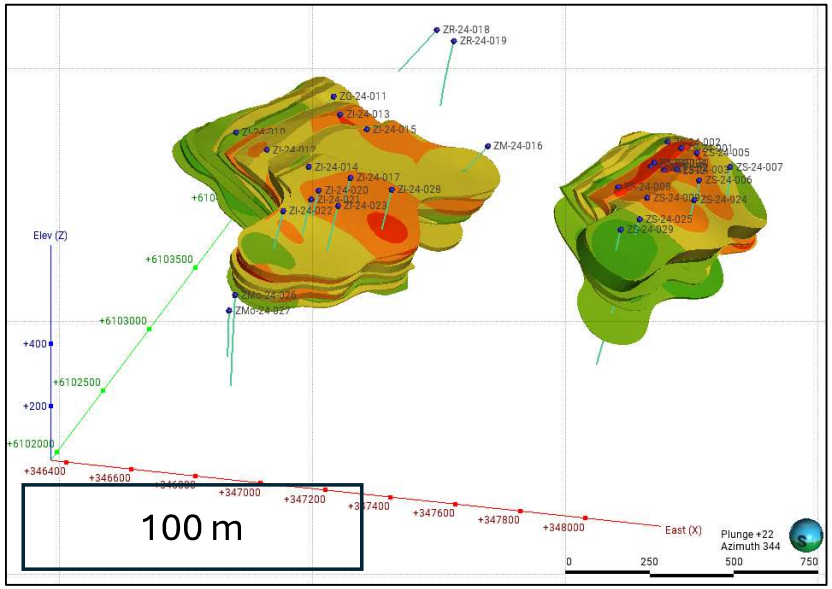
250 m

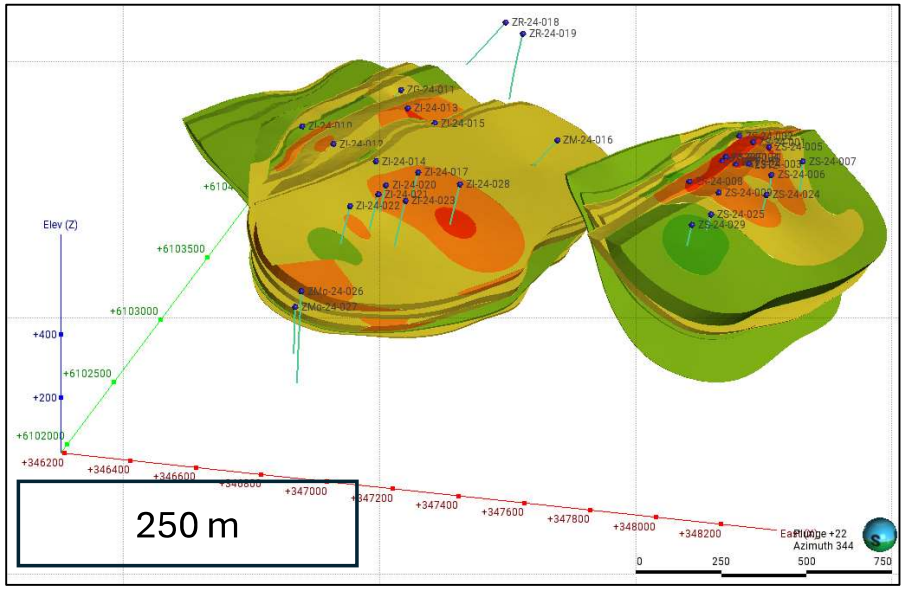
Variance:	0.762		
Interpolant:	Spheroidal	Alpha:	3
Total Sill:	1.0	Nugget:	0.000
Base Range:	250.0	Max = 360.562; Int = 360.562; Min = 120.187	
Drift:	Constant	Accuracy:	0.0030

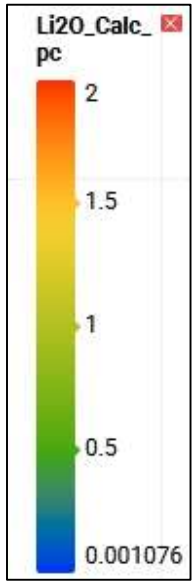


Conceptual Exploration Target

*assuming a SG of 2.72







100 m all domains	
Grade Range (% Li2O)	Volume (m3)
< 0.5	3,712,300
0.5 - 1.0	11,253,000
1.0 - 1.5	23,656,000
1.5 - 2.0	14,664,000
> 2.0	3,039,300
Total:	56,324,600

~150 Mio t

250 m all domains	
Grade Range (% Li2O)	Volume (m3)
< 0.5	4,410,800
0.5 - 1.0	30,189,000
1.0 - 1.5	53,309,000
1.5 - 2.0	22,245,000
> 2.0	3,061,100
Total:	113,214,900

~300 Mio t

Volume summary of multi-domained RBF interpolant across 16 domains/sub-domains on the Sacred Banana Property. Intended for approximate evaluation purposes only.