

Reung Kiet Lithium

PROJECT OVERVIEW

- Extensive open pit tin mining in project area up to the 1980's
- Lepidolite rich pegmatites identified in late 1960's
- Two main prospects being drilled, Reung Kiet and Bang I Tum
- Combined prospective strike length >2.5km
- Extensive lepidolite pegmatite dyke/vein swarms identified in drilling, two >1km long trends
- Project and background studies have commenced

PROSPECTS

Reung Kiet Lithium

MINERAL RESOURCE ESTIMATE (JORC 2012)
DEFINED, 10.4MT @ 0.44% Li₂O

- As at Dec 31, 2022, a total of 100 diamond core holes drilled to date for a total of 18,362.6m
- Lepidolite rich pegmatites open to north, south and at depth
- Mineral Resource Estimate established, infill and extensional drilling underway for an MRE update later in 2023
- Metallurgical flotation test work on both fresh and weathered samples representing mineralisation throughout the deposit resulted in concentrate grades of around 3.0% Li₂O with Li recoveries up to 78%. Further testwork is underway.
- Drill intersections include:
 - RKDD002 - 15.6m @ 0.82% Li₂O from 55m
 - RKDD009 - 30.2m @ 0.69% Li₂O from 37.3m
 - RKDD014 - 11.8m @ 0.84% Li₂O from 133.2m
 - RKDD016 - 22.1m @ 0.72% Li₂O from surface
 - RKDD023 - 14.15m @ 0.81% Li₂O from 107.25m
 - RKDD026 - 10.5m @ 0.93% Li₂O from 35.5m
 - RKDD027 - 10.6m @ 1.24% Li₂O from 28.3m
 - RKDD030 - 20.7m @ 0.69% Li₂O from 46.2m
 - RKDD036 - 17.75m @ 0.53% Li₂O from 97.95m
 - RKDD037 - 13.6m @ 0.59% Li₂O from 60.9m
 - RKDD042 - 30.25m @ 0.76% Li₂O from 26.5m
 - RKDD042 - 13.78m @ 0.60% Li₂O from 115.45m
 - RKDD046 - 12.4m @ 0.67% Li₂O from 30.2m
 - RKDD052 - 13.15m @ 0.75% Li₂O from 107.4m
 - RKDD053 - 9.25m @ 0.79% Li₂O from 99.25m
 - RKDD055 - 8.25m @ 0.98% Li₂O from 86.3m
 - RKDD057 - 25.5m @ 0.71% Li₂O from 18.9m
 - RKDD059 - 8.5m @ 1.03% Li₂O from 29m
 - RKDD067 - 7.55m @ 0.94% Li₂O from 152.6m
 - RKDD067 - 10.8m @ 0.78% Li₂O from 169.55m
 - RKDD080 - 6.25m @ 0.82% Li₂O from 73.7m
 - RKDD091 - 5.7m @ 1.03% Li₂O from 56.3m
 - RKDD091 - 4.85m @ 0.82% Li₂O from 108.3m

Bang I Tum

EXPLORATION TARGET (JORC 2012, DRILL SUPPORTED)
DEFINED, 8.0-14.0MT @ 0.5-0.8% Li₂O

- Old tin pit ~650m long, up to 125m wide, ~20m deep
- Diamond core holes drilled to date for a total of 963m
- 3 holes on one section south of pit all intersected lithium in lepidolite pegmatite dyke swarm, intersections include:
 - BTDD005 - 11.3m @ 0.74% Li₂O from 19.2m
 - BTDD006 - 10.7m @ 0.98% Li₂O from 81.8m
- >1,500m trend open to north and south with potential extensions supported by Li₂O in rocks and soils
- Recent assay results increased the target zone by 200% with 44 of the 64 rock chip and channel samples collected averaging 1.56% Li₂O at a 0.30% Li₂O cutoff, including:
 - 35 samples >1.00% Li₂O
 - 12 samples >2.00% Li₂O
 - Maximum grade 2.62% Li₂O

Additional target prospects

Additional targets in project area with documented lepidolite pegmatites proximal to historical alluvial and eluvial tin mining to be followed up

Reung Kiet Lithium

Reung Kiet Lithium Prospect - Mineral Resource Estimate (JORC 2012)

	MT	Li ₂ O (%)	SN (%)	TA ₂ O ₅ (%)	RB (%)	CS (%)	LCE (T)
Oxide	3.2	0.49	0.03	0.009	0.15	0.02	38,611
Fresh	7.2	0.42	0.04	0.009	0.16	0.02	74,416
Total	10.4	0.44	0.04	0.009	0.16	0.02	113,027

Mineral Resource is classified as Inferred and reported above 0.25% Li₂O cut-off. Appropriate rounding applied. Refer to ASX announcement dated 28 June, 2022.

Reung Kiet Lithium Prospect - Mineral Resource at Various Cut-off Grades

CUT - OFF (%)	MT	Li ₂ O (%)	SN (%)	TA ₂ O ₅ (%)	RB (%)	CS (%)	LCE (T)
0.10	21.5	0.30	0.03	0.007	0.13	0.02	159,315
0.15	17.1	0.34	0.03	0.007	0.14	0.02	143,606
0.20	13.3	0.39	0.04	0.008	0.15	0.02	128,119
0.25	10.4	0.44	0.04	0.009	0.15	0.02	113,027

Appropriate rounding applied. Refer to ASX announcement dated 28 June, 2022.

Bang I Tum Prospect - Exploration Target (JORC 2012, Drill Supported)

	MT	Li ₂ O (%)	SN (%)	TA ₂ O ₅ (%)	RB (%)	CS (PPM)	K (%)
Lower	8.0	0.80	0.09	120	0.30	250	2.80
Upper	14.0	0.50	0.07	95	0.24	210	2.40

Exploration Target is drill supported and reported using a 0.1% Li₂O cut-off. Appropriate rounding applied. Refer to ASX announcement dated 27 July, 2022.