Lithium Consolidated

ASX: Li3

AFRICAN HARD ROCK LITHIUM

Company Presentation August 2018

OVERVIEW

- Portfolio of hard rock lithium exploration assets
- Early development and production potential
- Core focus is on Zimbabwe and Mozambique, which are emerging, globally significant lithium provinces
- Surface and near-surface lithium ore body targets
- 7 new exploration assets in Zimbabwe (identified and now secured[a])
- 6 new Licenses in Mozambique (under application)

Notes:
(a) Some of the 48 Zimbabwe Licenses are pending Grant, but have been registered and are under Application

ZIMBABWE LITHIUM

7 NEW LITHIUM ASSETS SECURED

7 new lithium exploration assets adjacent to existing roads and rail infrastructure direct to port of Beira in Mozambique.

MUTARE GREENSTONE BELT

Mutare Greenstone Belt is a significant new lithium province.

ARTISANAL TANTALITE MINES

Artisanal tantalite mines where lithium-bearing zones historically overlooked.

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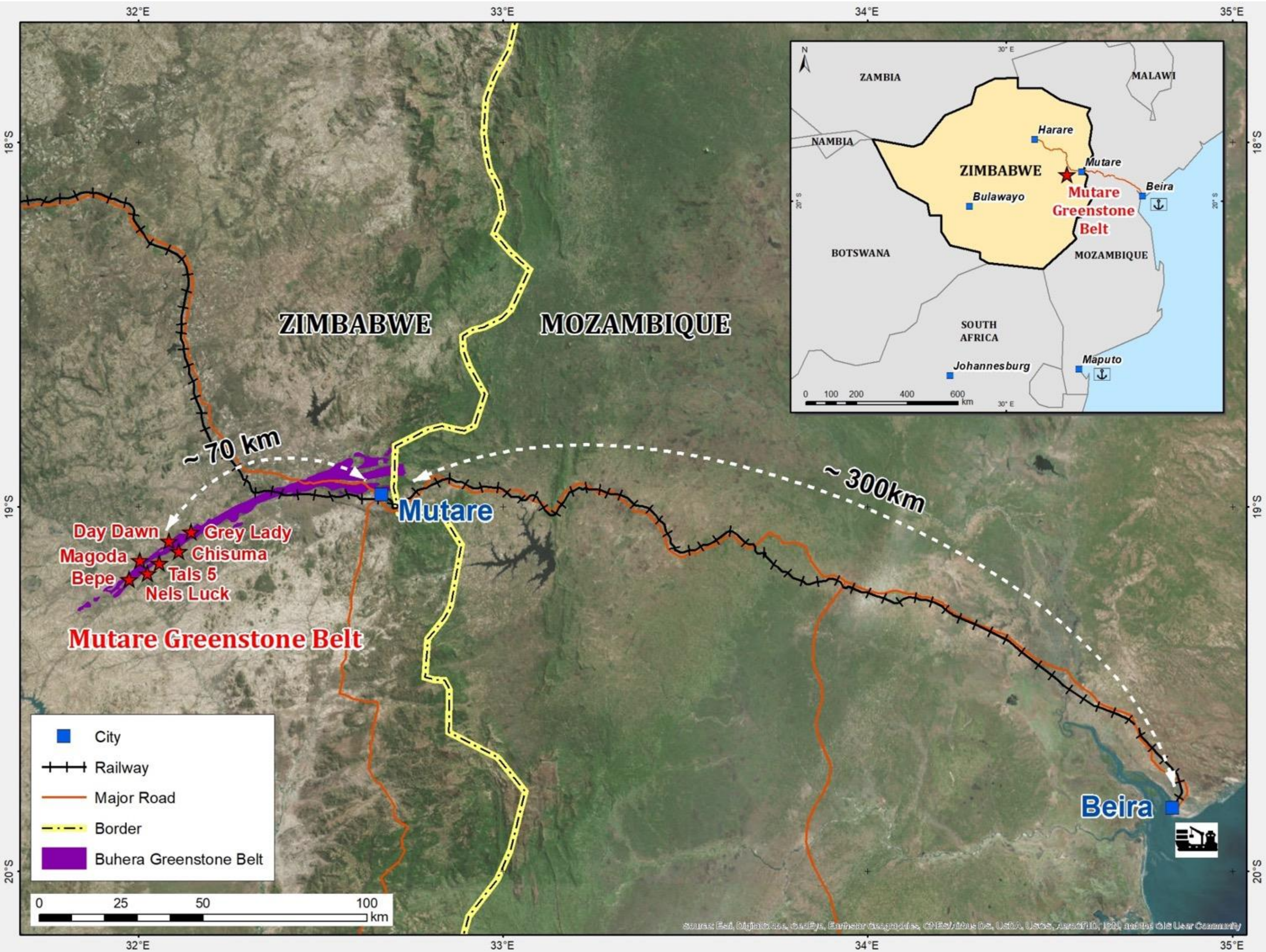
MUTARE GREENSTONE BELT



NEW LITHIUM PROVINCE

01 Mutare Greenstone Belt is Archaean age

02 Locally extensive pegmatites have been historically mined for beryl, tantalite, cassiterite, and lithium minerals

03 Flat-lying pegmatites, which depending on the outcome of future exploration could be suited to open pit mining

04 1 of 5 known historical tantalite mining districts in Zimbabwe

05 Port of Beira in Mozambique is less than 300km distant.

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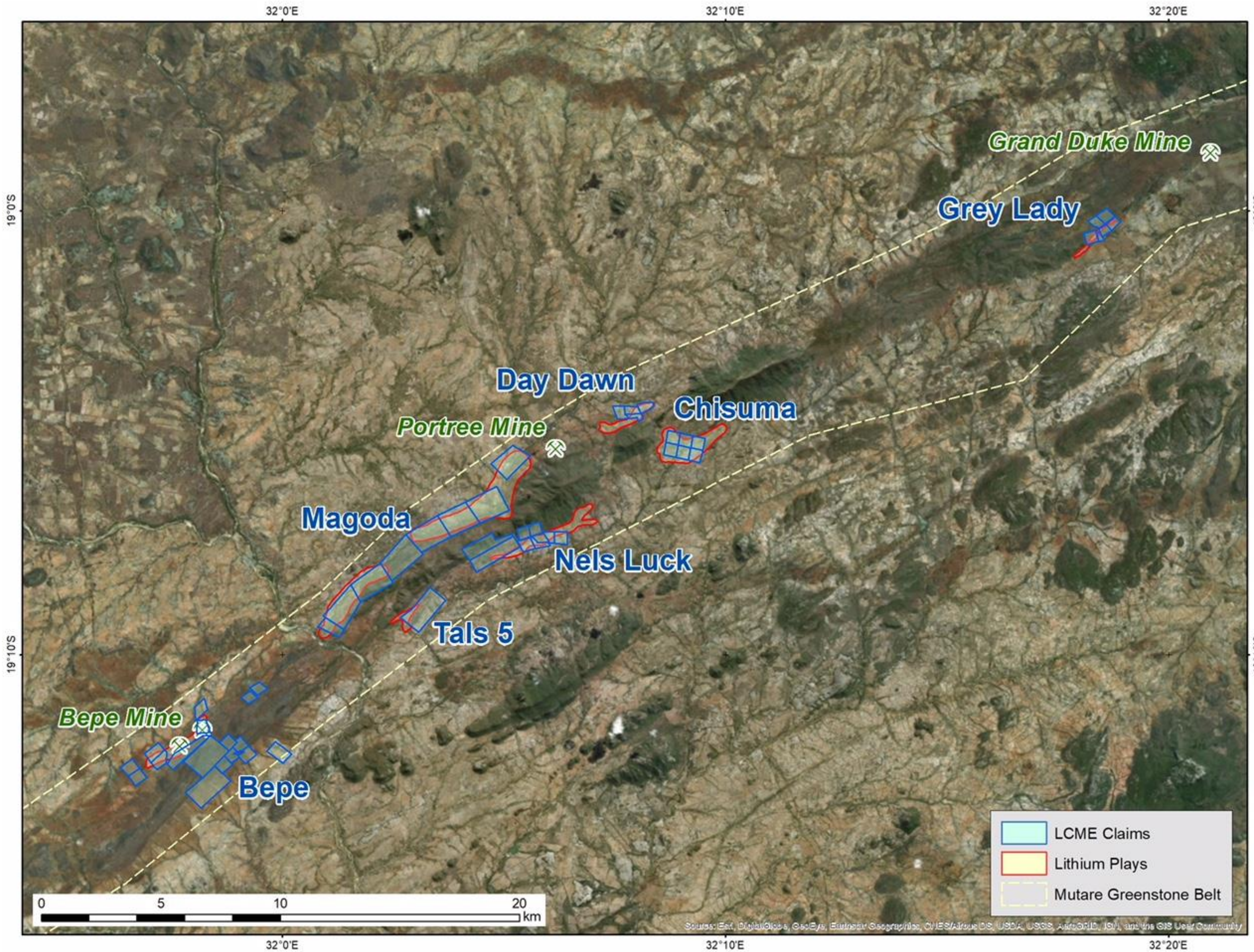
NEW EXPLORATION ASSETS



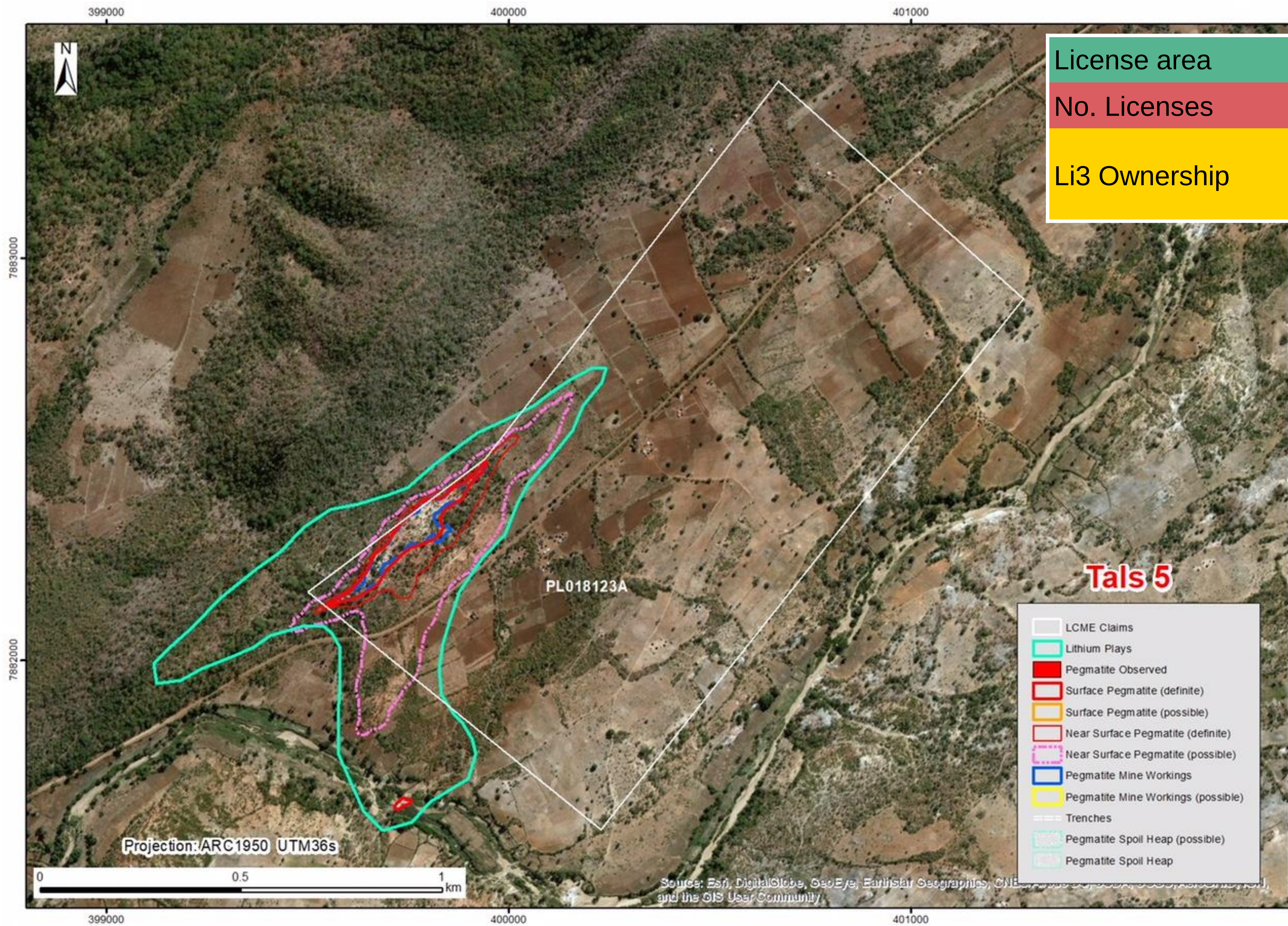
01 7 Lithium exploration assets: Ta15, Nels Luck, Bepe, Magoda, Day Dawn, Chisuma and Grey Lady

02 Spodumene and petalite bearing pegmatites in historical workings and outcrops

03 Clusters of pegmatites for satellite mining operations

Note:
(a) Additional Licenses under application for new areas of interest not shown on this map.
(b) Some of the Licenses on this map are outside of the exploration asset areas and will be relinquished.

LITHIUM CONSOLIDATED ASSET 1: TALS 5



License area	140 ha
No. Licenses	1
Li3 Ownership	100%[(a)]

GEOLOGY

- Large coherent cluster of shallow pits within a pegmatite which was historically mined for beryl
- Pits excavated along NE-SW orientation
- A petalite-bearing pegmatite was identified during field reconnaissance of Tals 5

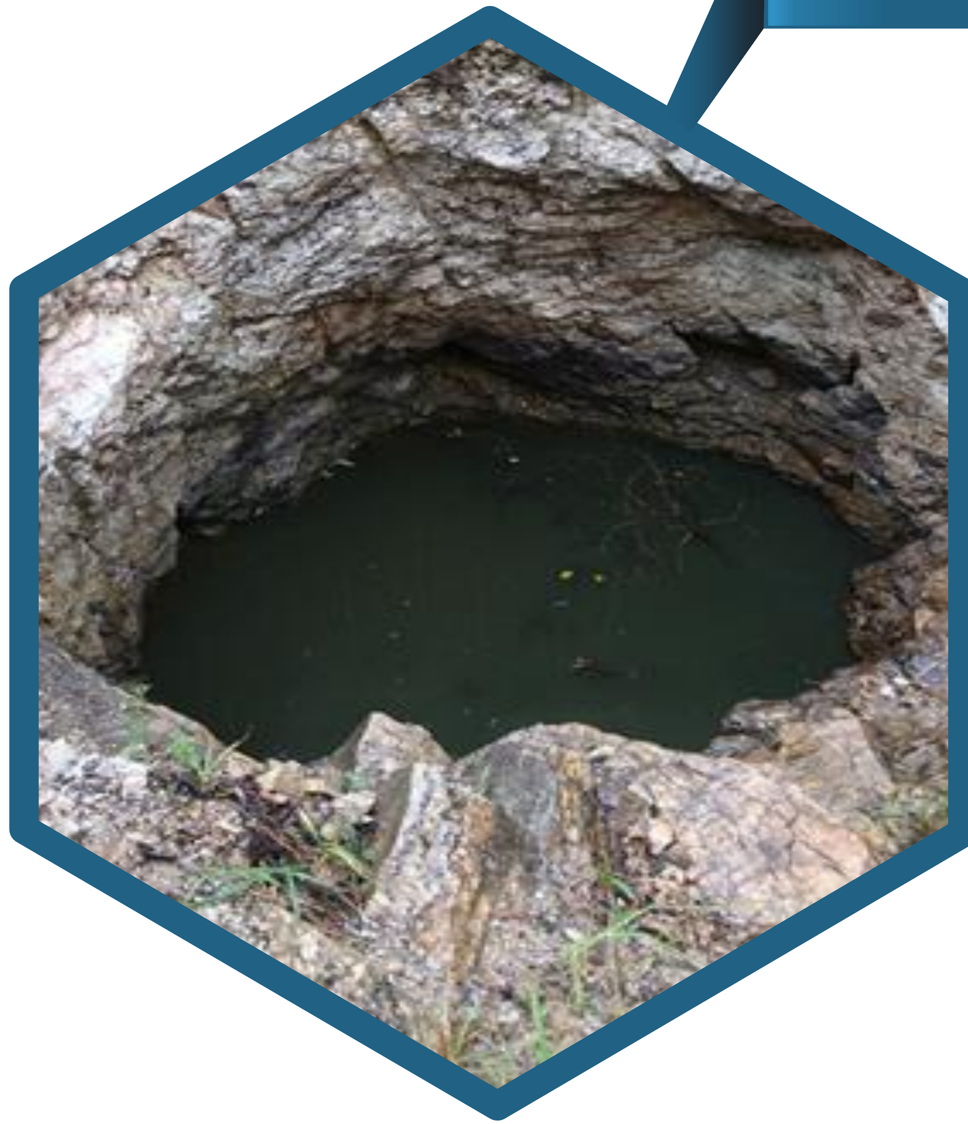
Note:
(a) All Zimbabwe Assets owned through a Zimbabwe registered company, LICOMEX (Private) Limited, which is a wholly-owned subsidiary of Lithium Consolidated Mineral Exploration Ltd

TALS 5: SITE PHOTOS

PETALITE

BERYL

ARTISANAL PIT



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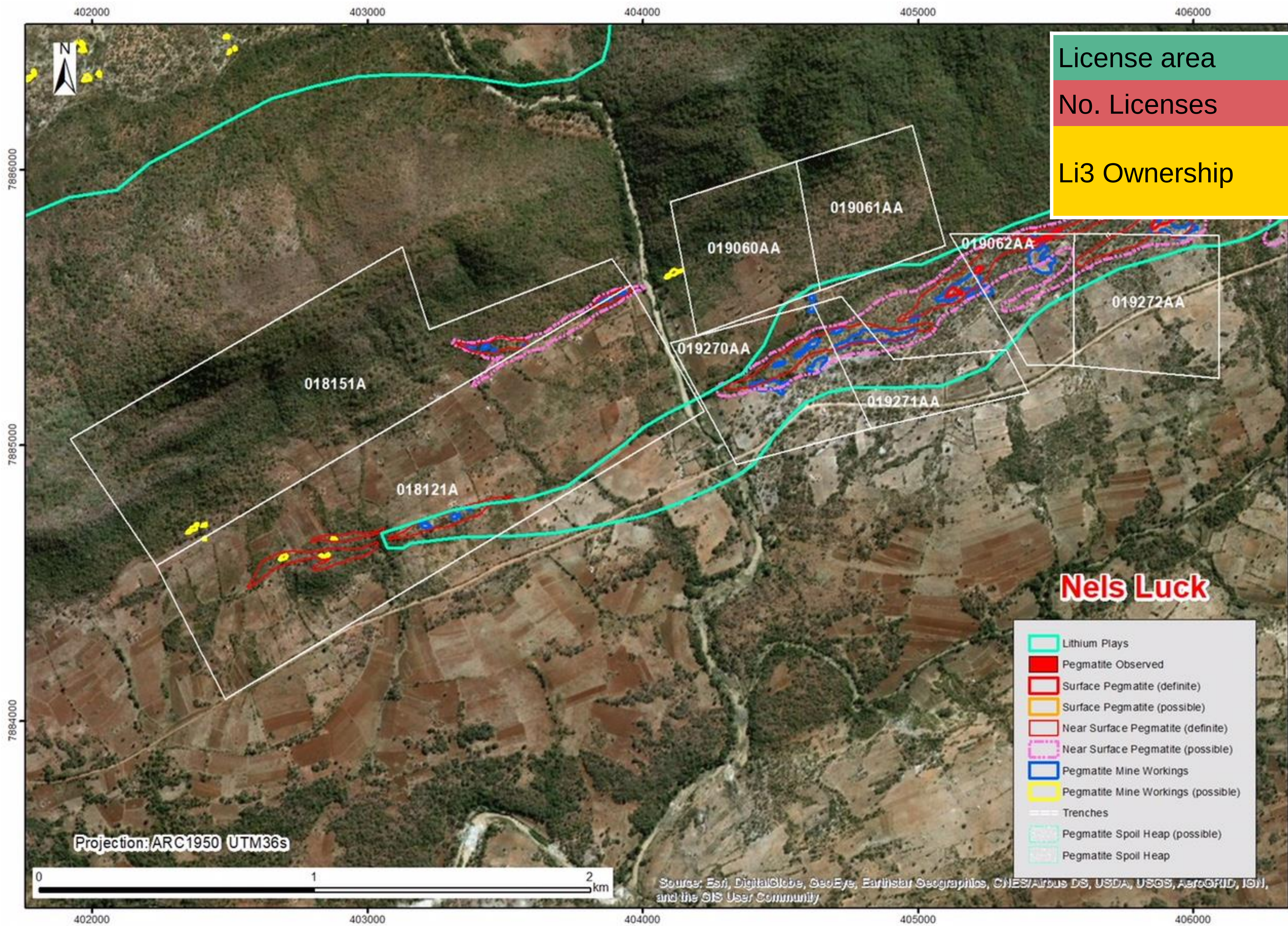
ASSET 2: NELS LUCK



License area	312 ha
No. Licenses	8
Li3 Ownership	100%[(a)]

GEOLOGY

- Outcropping and sub-outcropping pegmatite sills
- 6 larger clusters of shallow artisanal workings
- The main pegmatite has a discontinuous quartz core bordered by irregular cleavandite zones with tantalite, lepidolite and zinnwaldite float
- The pegmatite host is likely to be amphibolite

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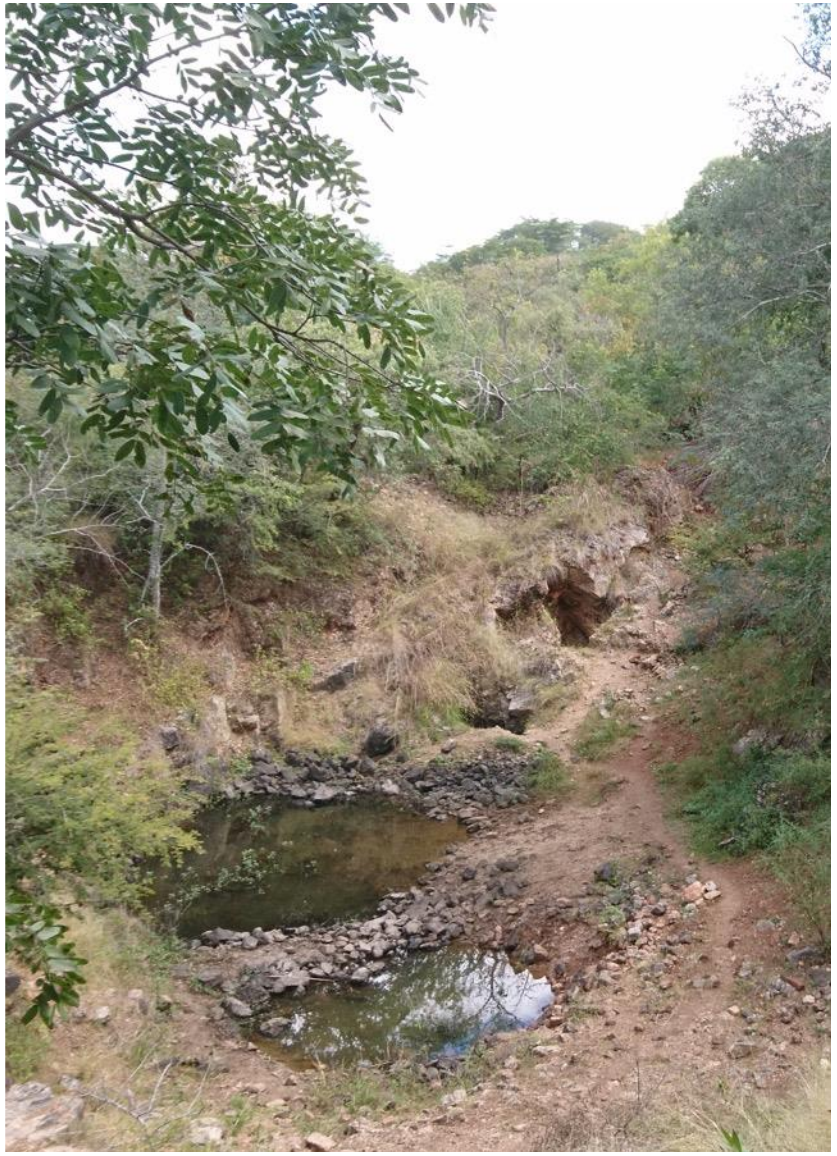
NELS LUCK: SITE PHOTOS



- Nels Luck pegmatite exposed in historical pit (looking west)
- Pits excavated along E-W orientation and worked to a depth of approximately 5m
- Estimated width of pegmatite exposed is ~20m and pegmatite dipping S
- Historically mined for tantalite

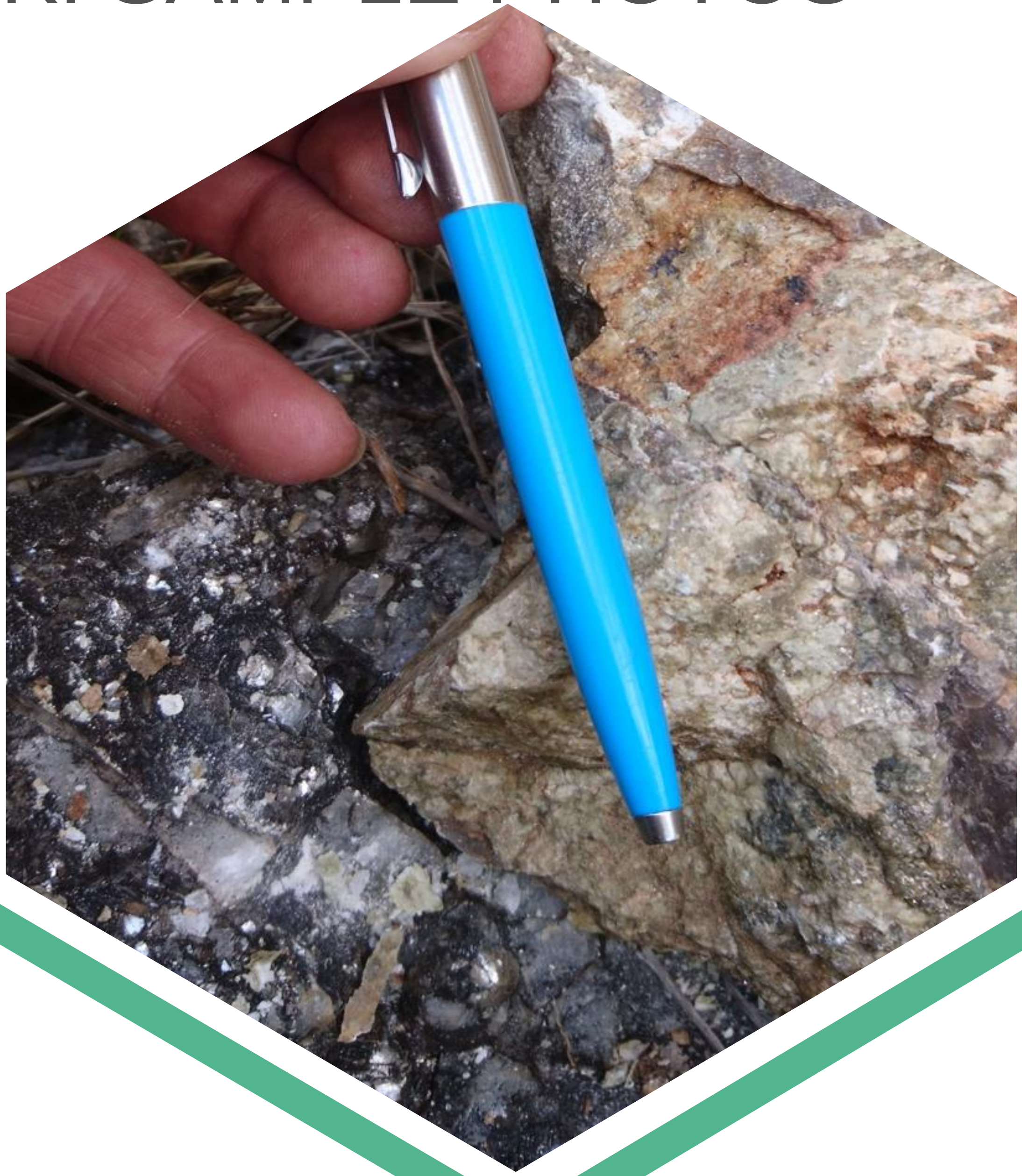
NELS LUCK: SAMPLE PHOTOS

SPODUMENE

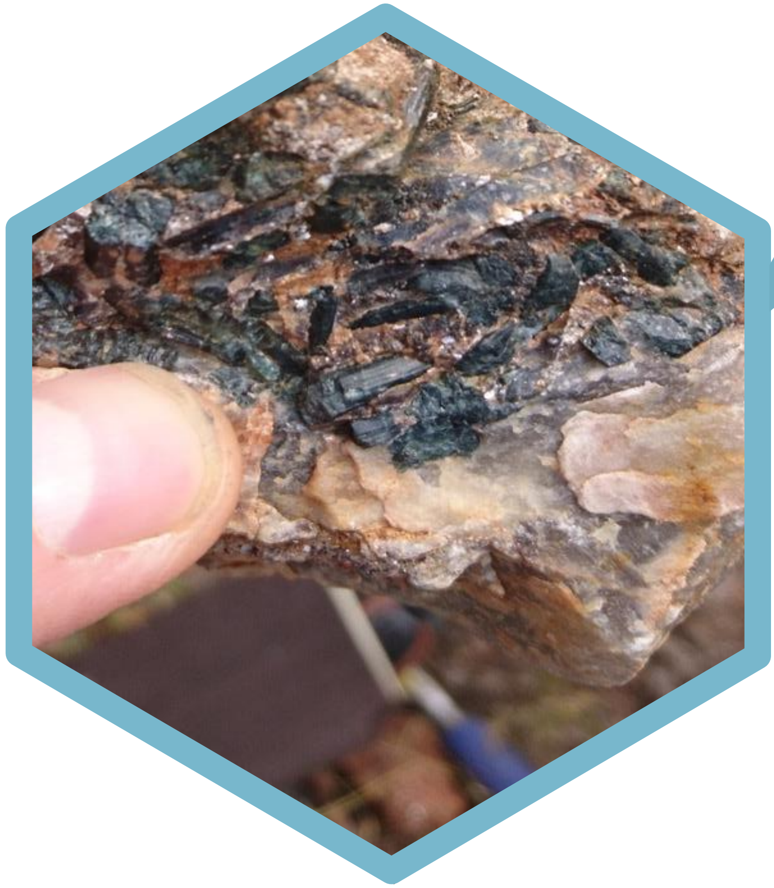
LATH OF WHITE SPODUMENE IN A FRAGMENT OF PEGMATITE

NELS LUCK: SAMPLE PHOTOS

ALTERED SPODUMENE PURPLE



NELS LUCK: SAMPLE PHOTOS



TOURMALINE

LEPIDOLITE

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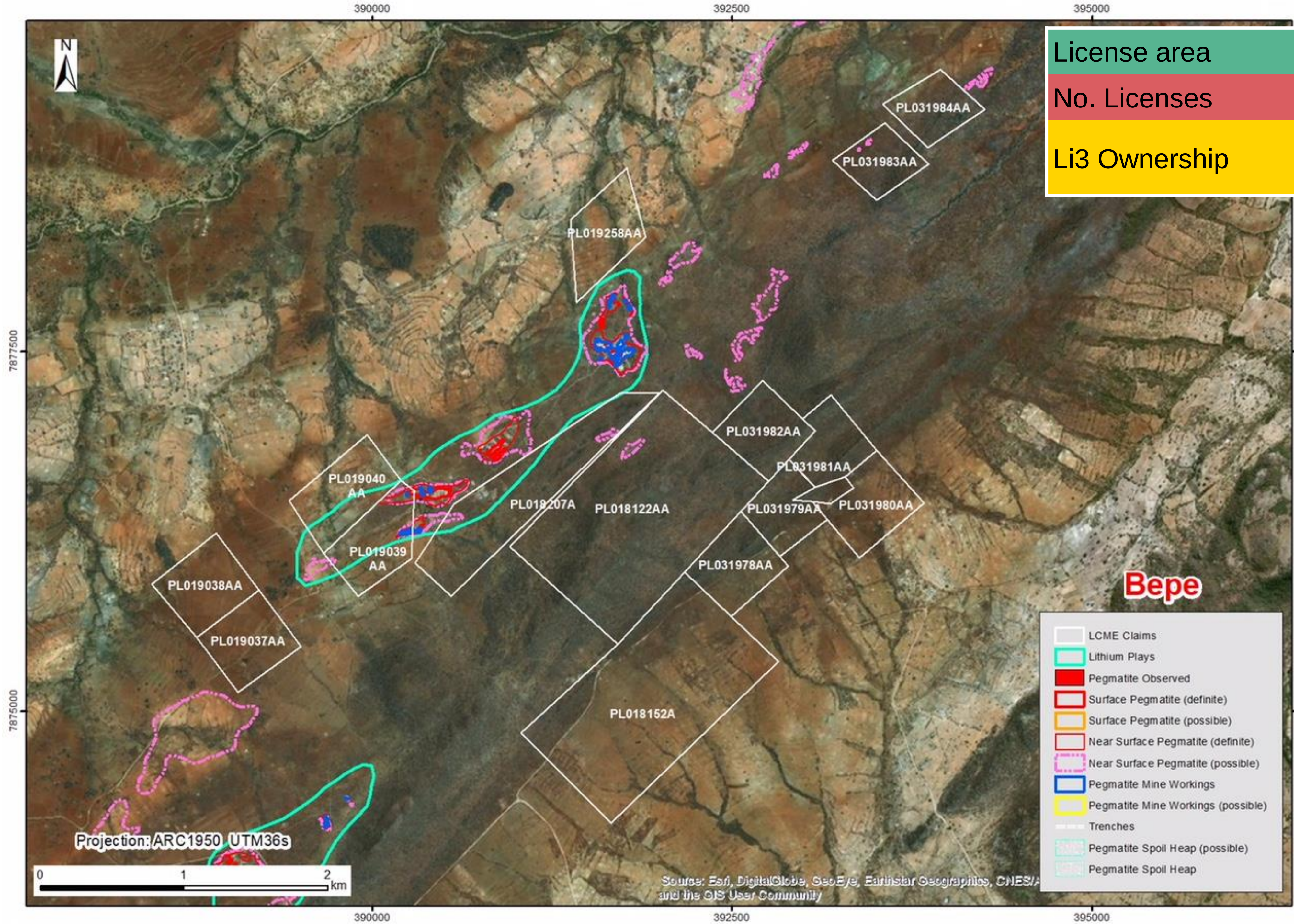
ASSET 3: BEPE



License area	609 ha
No. Licenses	15
Li3 Ownership	100%[(a)]

GEOLOGY

- The Bepe pegmatites were historically mined for tantalite, beryl and other pegmatitic minerals
- Large clusters of shallow artisanal workings and sets of deeper pits and trenches and drill holes
- Field reconnaissance of the area around the Licenses identified both spodumene and petalite-bearing pegmatites
- The pegmatite host is likely to be amphibolite

Notes:

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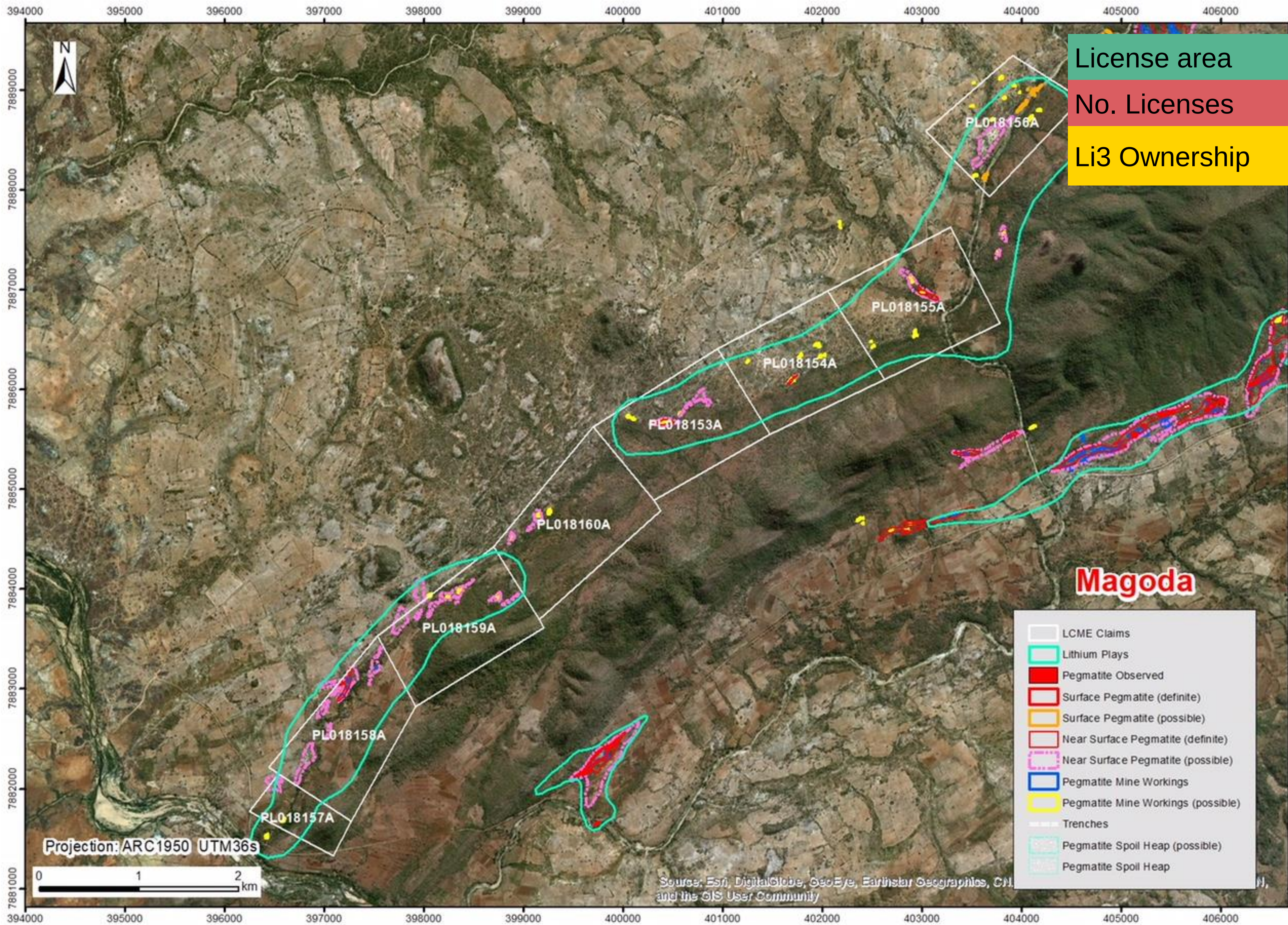
(b) Some Licenses pending Grant

ASSET 4: MAGODA



License area	928 ha
No. Licenses	8
Li3 Ownership	100%[(a)]

GEOLOGY

- Groups of scattered historic workings can be found along this trend, but it is not known whether these were mined for gemstones, tin, tantalite, beryl, or gold.

Note:
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(b) Some Licenses pending grant

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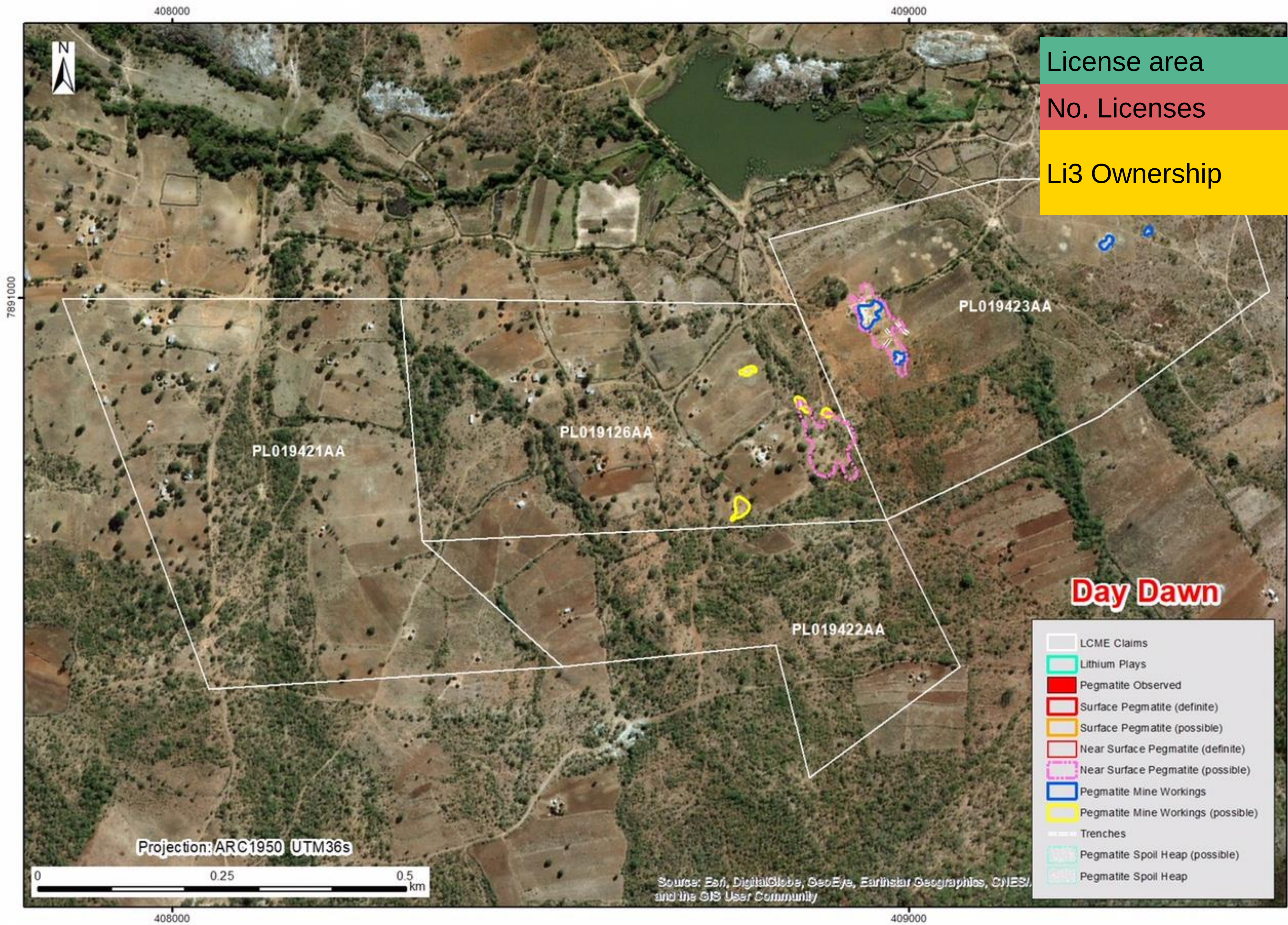
ASSET 5: DAY DAWN



License area	94 ha
No. Licenses	4
Li3 Ownership	100%[(a)]

GEOLOGY

- Scattered artisanal workings that appear to be focused on small pegmatite exposures, although the nature of the commodity sought is not known

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(b) Some Licenses pending grant

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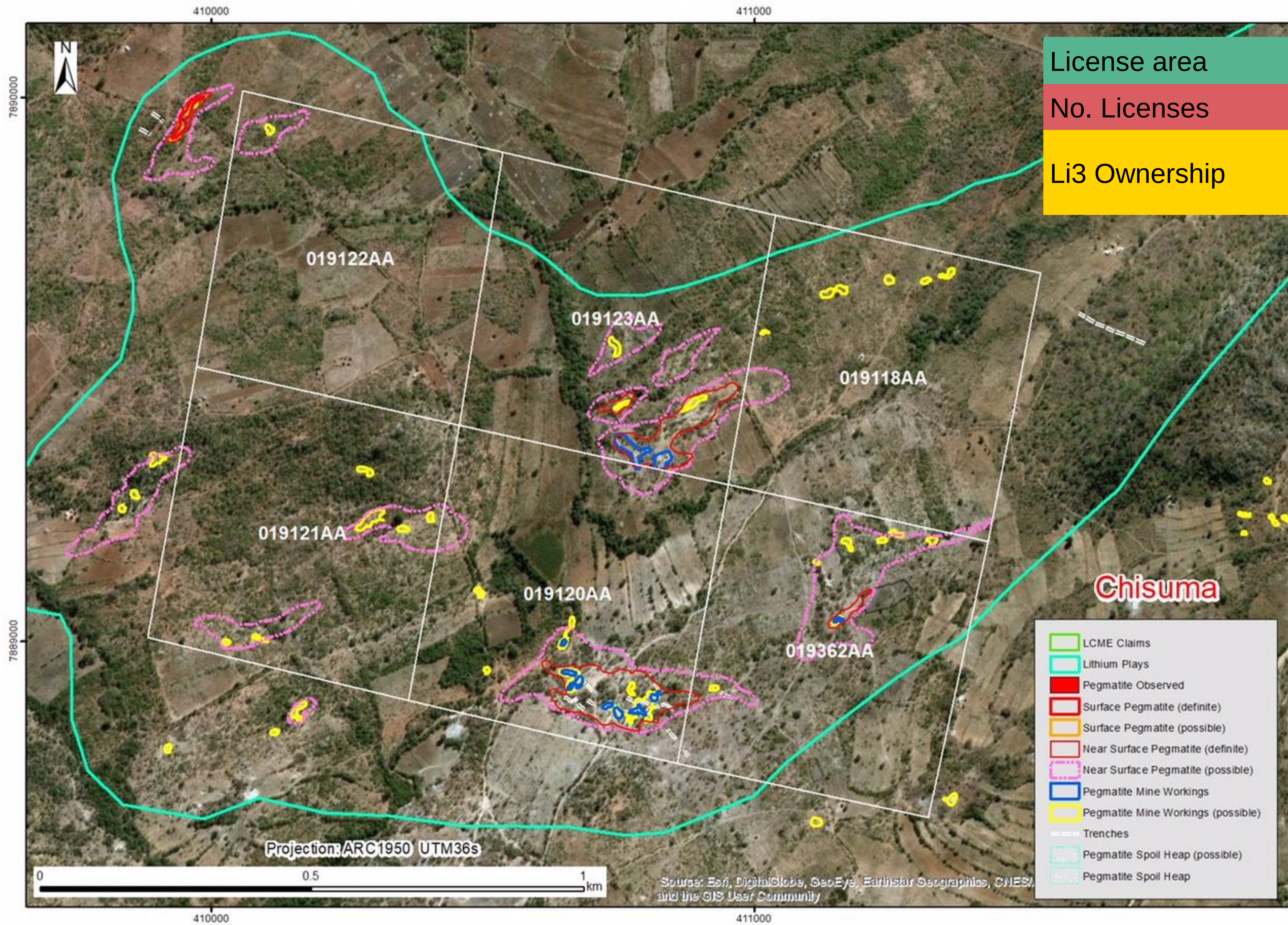
ASSET 6: CHISUMA



License area	149 ha
No. Licenses	6
Li3 Ownership	100%[(a)]

GEOLOGY

- Exposed and partially exposed pegmatites along with small artisanal working in and adjacent to the exposed greenstones
- Well-defined deeper historic workings on pegmatites to the NE of the Chisuma group of licences
- The pegmatite host rocks are interpreted to be amphibolites and possibly felsic meta-volcanic rocks of the MGB

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(b) Some Licenses pending grant

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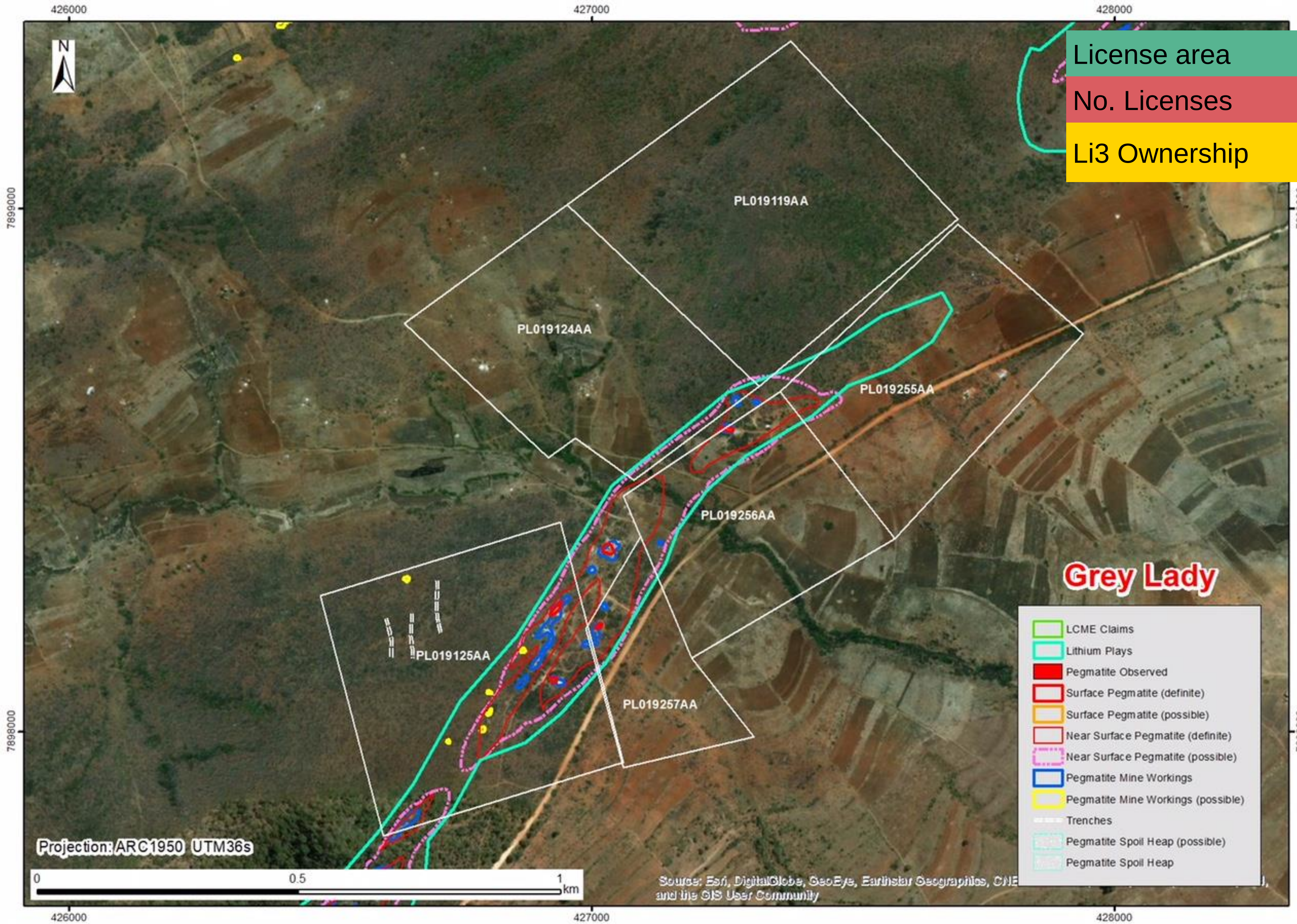
ASSET 7: GREY LADY



License area	108 ha
No. Licenses	6
Li3 Ownership	100%(a)

GEOLOGY

- Well defined clusters of shallow historic workings exploiting partially exposed pegmatites and greisen zones
- The mine is recoded as a beryllium mine, but field reconnaissance found lithium micas, lepidolite and zinnwaldite within the associated pegmatites
- The pegmatite host is likely to be amphibolite
- Grey Lady is situated within a prominent bend flexure in a major contact zone between the MGB (hills to the NW) and a felsic gneiss and granite domain to the SE

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ZIMBABWE LITHIUM RESURGENCE

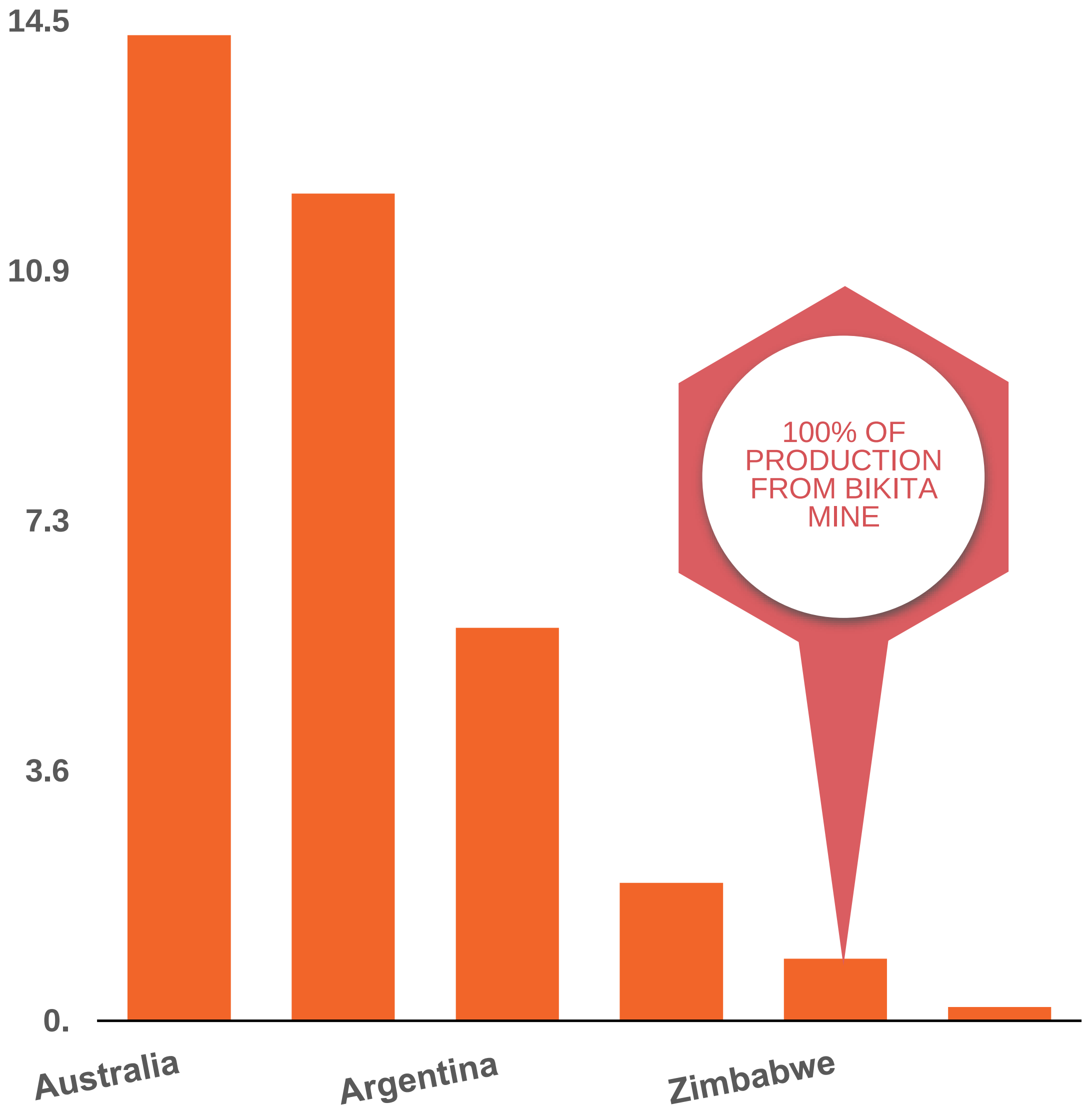
ZIMBABWE IS 5TH LARGEST LITHIUM PRODUCER GLOBALLY

01 Globally significant Lithium province

02 Mining sector investment and activity subdued since 1970s

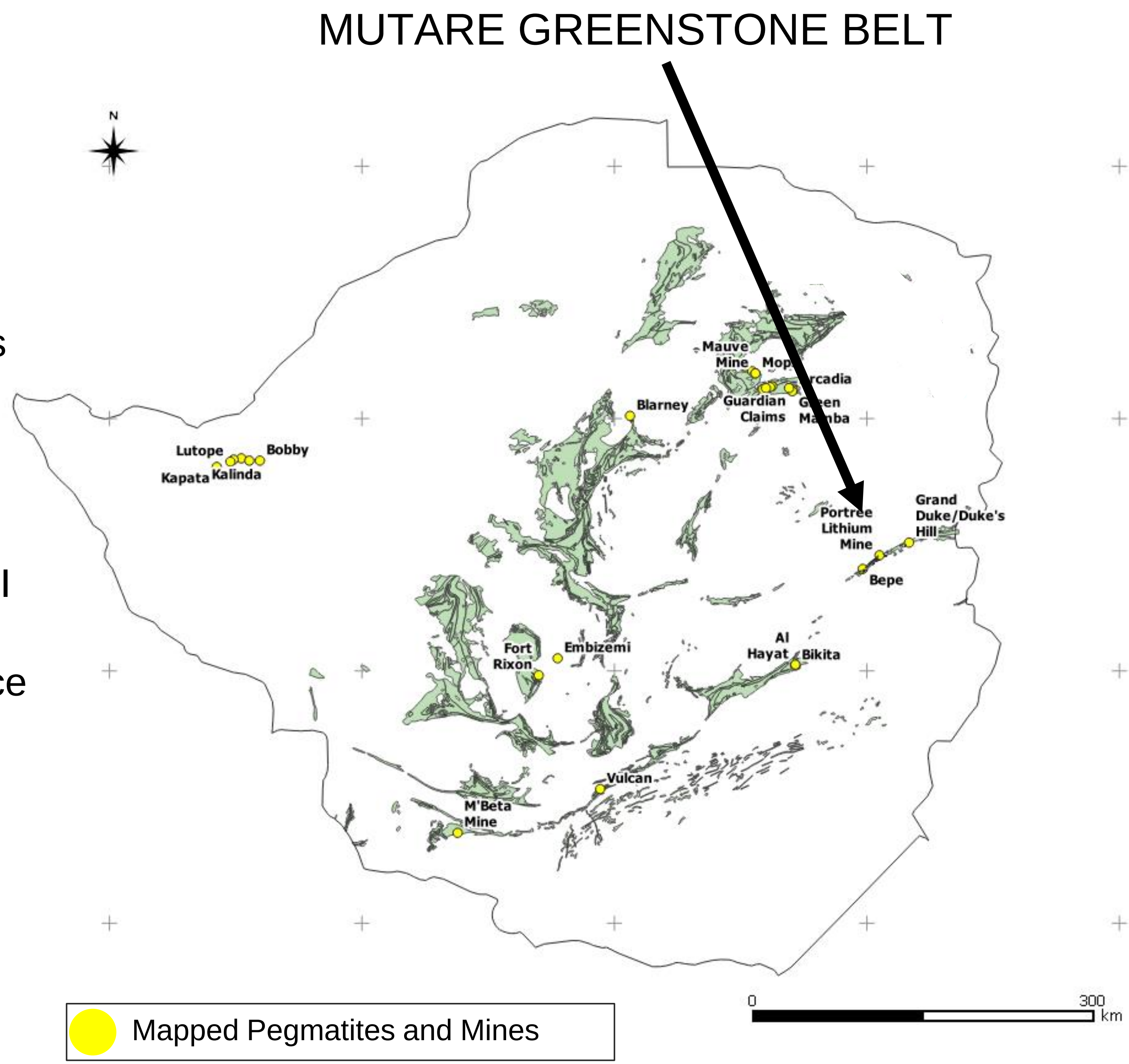
03 Small-scale, abandoned mines and workings are ripe for investment and exploration

04 Attractive mining jurisdiction: 2.00% Royalty on industrial minerals; 25% corporate tax rate; and 0.875% gross revenue commission to Minerals Marketing Corporation



ZIMBABWE LITHIUM GEOLOGY

- In Zimbabwe, the lithium-bearing LCT pegmatites are associated with the Archaean aged (3.5-2.6 Ga) greenstone belts of the Zimbabwe Craton
- Artisanal mining of tantalite and exploration for Lithium-Cesium-Tantalum pegmatites since WWII
- Numerous pegmatites mapped and explored since WW II
- Geologically comparable to Pilbara Craton in Western Australia



MOZAMBIQUE LITHIUM

6 new Hard Rock Lithium Licenses under application

Alto Ligonha Pegmatite Province in northern Mozambique has main concentration of economic pegmatites

Mozambique has prolific history of pegmatite mining since the 1920s, including as the 2nd largest beryl producer in 1960s

Renewed interest in Mozambique pegmatites since end of Civil War in 1994

Abandoned artisanal tantalite and beryl mines have overlooked lithium zones which are ripe for exploration

WORK PROGRAM

	Q3 2018	Q4 2018	Q1 2019	Q2 2019
ZIMBABWE	Field mapping and rock chip sampling[a]	Systematic soil and rock chip sampling [b]		Phase 1 drilling[c]
MOZAMBIQUE		Field mapping and rock chip sampling[a]	Systematic soil and rock chip sampling [b], [c]	
WESTERN AUSTRALIA				Phase 2 drilling

Notes:

(a) Inspect, map, and sample workings and old trenches

(b) Mineralised outcropping pegmatites will be delineated via ground mapping and reconnaissance rock chip sampling. Size and potential will be established using systematic surface geochemical sampling incorporating rock chip sampling over outcrop and soil sampling in covered areas

(c) Prospective pegmatites will then be drilled using inclined holes to establish depth potential

FINANCIAL INFORMATION

SHARE PRICE
(31 JULY 2018)

A$0.145

SHARE ON ISSUE
(UNDILUTED)[(a), (b)]

90,499,122

MARKET CAPITALIZATION

A$13.1M

CASH
(AS AT 30 JUNE 2018)

A$1.95M

Note:
(a) Unquoted options: 6,154,000
(b) Unquoted Performance Rights: 7,177,000
(c) Fully diluted Shares on Issue = 103,830,122

BOARD AND MANAGEMENT

NON EXECUTIVE CHAIRMAN

BRIAN MOLLER

Senior corporate partner at Hopgood Ganim with 30 years experience.

Current Chairman of AIM-listed SolGold plc and Non Executive Director of several public companies. Admitted to practice in Queensland and Western Australia.

NON EXECUTIVE DIRECTOR

VINCENT MASCOLO

Qualified mining engineer with extensive experience in gold and coal mining, quarrying and civil-works.

Director of various public and private companies over the past 25 years. Current Chief Executive Officer and Managing Director of AIM-listed, IronRidge Resources Ltd

CHIEF EXECUTIVE OFFICER

SHANTHAR PATHMANATHAN

Over 15 years of natural resources sector experience.

Previously an investment banker with Deutsche Bank and Macquarie Group in Australia and New York.

Bachelor of Laws from the University of Western Australia.

CHIEF FINANCIAL OFFICER & COMPANY SECRETARY

DUNCAN CORNISH

Chartered Accountant with significant experience as public company CFO and Secretary, focused on junior resources companies. Over 20 years of experience both in England and Australia, predominantly with global firms Ernst & Young and PWC.

GROWTH

NEW ASSETS

Additional Zimbabwe assets coming soon

Consolidation of high priority Mozambique Li plays through Farm-ins and acquisitions

EXPLORATION

Systematic exploration in Zimbabwe and Mozambique to define large-scale Lithium resources

Extensive geochemical sampling program to commence in Q3 2018

Continuous drilling from Q4 2018

COMMERCIALIZATION

Shorter-term, small-scale production potential at abandoned artisanal mines

Longer-term, large-scale production

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STRATEGY

01 TIER 1 POTENTIAL

02 AFRICAN LITHIUM

03 EARLY DEVELOPMENT AND PRODUCTION POTENTIAL

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