

ASX ANNOUNCEMENT

25 February 2025

ASX: PAT

Option to acquire exploration licences covering 450km² within the copper rich, Mumbwa region of Zambia

Patriot Lithium Limited (“Patriot” or the “Company”) is pleased to announce the acquisition of an option agreement to acquire a 90% interest in three large scale exploration licences, in the copper rich Mumbwa Region, Central Province Zambia. We believe that Patriot now controls one of the largest land areas within the Mumbwa copper district.

These licences cover 45 kms of contiguous strike along several regional structures controlling and hosting copper mineralisation within the Mumbwa Region. Patriot has already identified a number of historic artisanal copper mines within the licence area.

The three large scale exploration licences have a total size of **44,961 Ha** (450 km²) and are contiguous in a North-Westerly direction sharing boundaries with our Kitumba Copper Project 27715-HQ-LEL (“Kitumba 27715”) and Katwaro Copper Project 28424-HQ-SML (“Katwaro 28424”).

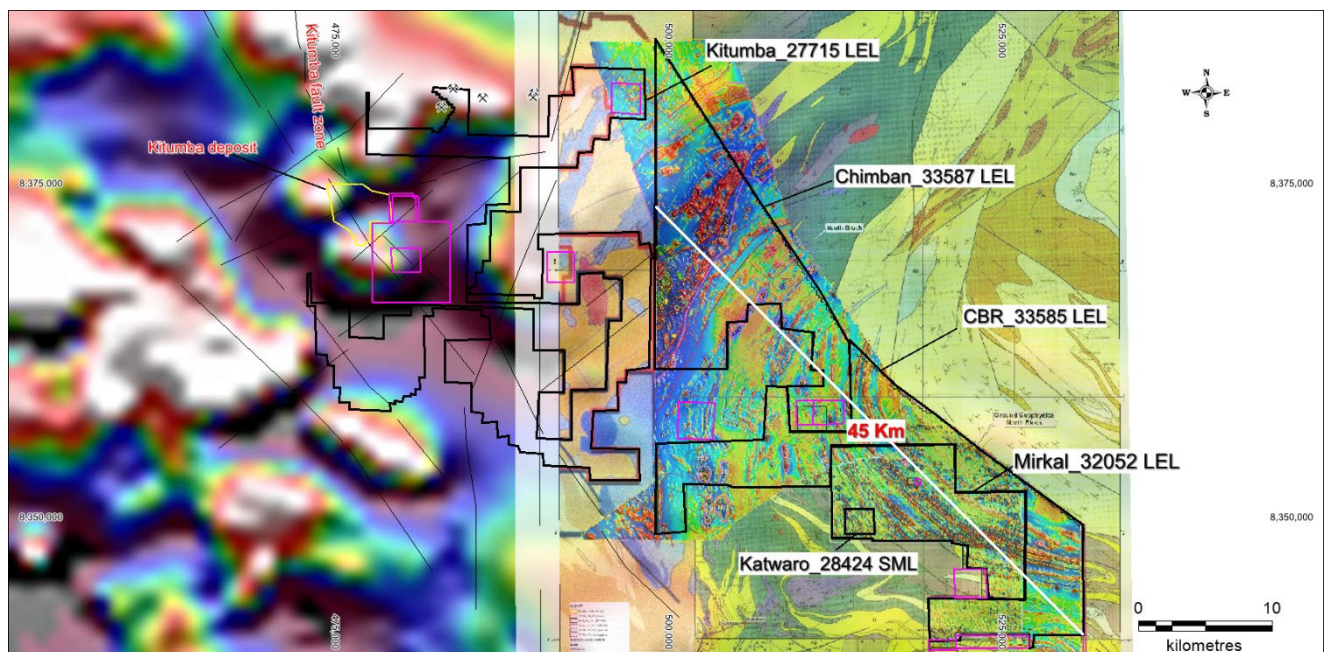


Figure 1: Layout of our Licences (black polygons)

This acquisition is a big milestone in the Company's exploration strategy - expanding our footprint within the copper rich Mumbwa district, giving us a combined total size of **70,472 Ha** (705km²). Of importance is the fact that these licences surround our Katwaro 28424 where exploration has been ongoing and we identified high grade copper-gold assays at the end of last year (refer announcement 17 December 2024). Our exploration work has also identified parallel structures to the Katwaro Copper Pit within this new licence package, including another artisanal pit, 5.2km away. (see Figure 2 below)

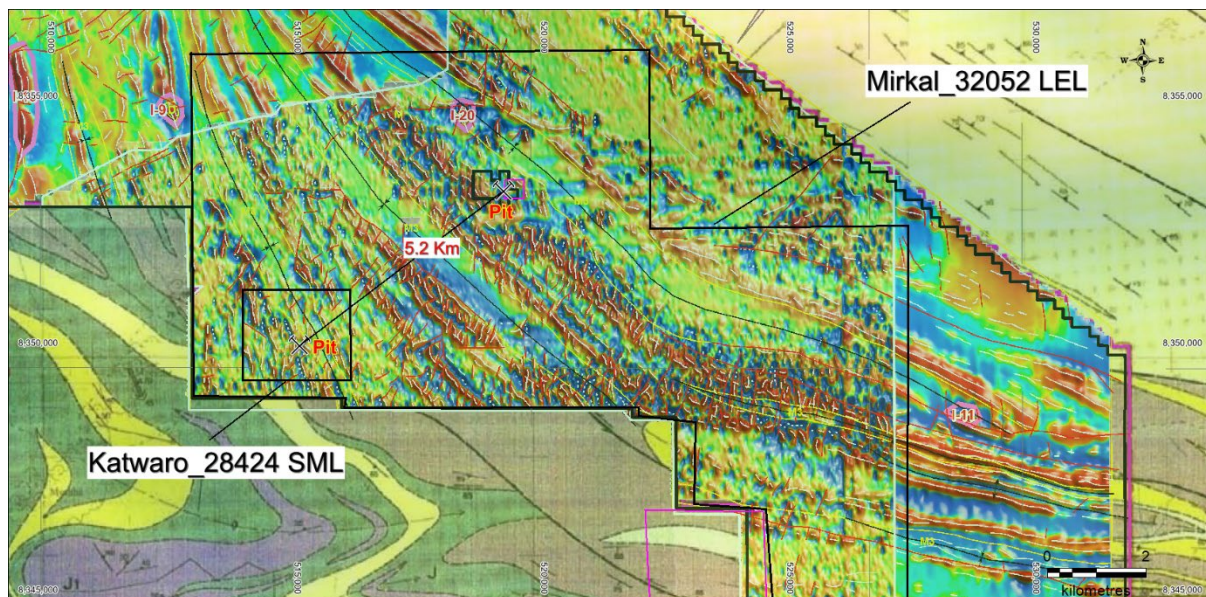


Figure 2: Showing the Katwaro 28424 Licence and copper pit and the additional copper pit some 5kms away on a parallel structure within the new licence areas.

The Mumbwa area, Central Province has a rich exploration history dating as far back as 1897 - It hosts numerous high grade copper mines and occurrences. We plan to leverage off this historical data base to explore our licence area. We will also continue to work with Sinomine Kitumba Minerals Limited, who are part way through construction of their Kitumba Copper Mine and process infrastructure ("Sinomine Kitumba Copper Mine"). It is expected that the Sinomine Kitumba Copper Mine will be the largest producing mine in the Mumbwa Region. The Sinomine Kitumba Copper Mine has a mineral reserve estimate of 31.5 Mt grading 2.04% Cu total¹.

Patriot's Chairman (Hugh Warner) and Chief Geologist (Eugene Gotora) visited the Sinomine Kitumba Copper Mine over the weekend and toured their operations and met with their senior leadership team.

1 Waller, C.G., Robertson, M.J., Witley, J.C., Carthew, G.H. and Morgan, D.J.T., 2014 - Kitumba copper project, optimised pre-feasibility study, NI 43-101 Technical Report, prepared for Intrepid Mines Limited by Lycopodium Minerals Pty Ltd, 279p.

Regional Geological Setting

The area is hosted by Neoproterozoic to early Paleozoic metasedimentary rocks of the Katanga Supergroup in the vicinity of late-tectonic syenite plutons. Copper mineralisation occurs along regional-scale lineaments, following mainly an NNW-SSE trend defined by the Mumbwa fault Zone, N-S and NE-SW faults. The Katanga sedimentary rocks have undergone complex deformations, metamorphosing to form lower greenschist facies, while adjacent to the post-tectonic granitic rocks, higher grade contact metamorphism and skarn formation has taken place.

Looking Forward Q2

- Review historical and current exploration data available
- Conduct detailed geological surface mapping and sampling
- Conduct geochemical surveys
- Prepare for first RC drill campaign to test strike and depth extensions of historic copper pits within the licence areas.

Other Option Agreements

Patriot has also given notice to cancel its option agreement with Jisanshi Investment Limited over licence 30424-HQ-LEL in Kasompe, North West Province. This decision has been made so the Company can focus its resources and attention on our exploration programs in Mumbwa, Central Province where we now hold a significant licence tenure.

Competent Persons Statement

The information in this report that relates to Exploration Targets and Results is based on information compiled by Mr Eugene Gatora, a member of The Australasian Institute of Mining and Metallurgy and The South African Institute of Mining and Metallurgy. Mr Gatora is the Company's Chief Geologist and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Gatora consents to the inclusion of the information in the form and context in which it appears.

Summary of Contracts

Option Agreement

The Company has entered into a binding option agreement (**Option Agreement**) with:

- (a) Mirkal Enterprises Limited (a company incorporated in the Republic of Zambia) (**Mirkal**);
 - (b) CBR Worldwide Link Limited (a company incorporated in the Republic of Zambia) (**CBR**); and
 - (c) Chimban Investments Limited (a company incorporated in the Republic of Zambia) (**Chimban**),
- (together the **Vendors**).

Pursuant to the terms of the Option Agreement, in consideration for the Company paying to the Vendors an aggregate of US\$90,000, the Vendors have granted the Company an exclusive 12-month option period (**Option Period**) to acquire a 100% interest in:

- (a) Licence Number 32052HQLEL being a large scale exploration licence;
- (b) Licence Number 33587HQLEL being a large scale exploration licence; and
- (c) Licence Number 33585HQLEL being a large scale exploration licence,

(together, the **Licences**) all held in Mumbwa District in the Central Province of the Republic of Zambia (**Option**).

The consideration payable by the Company to the Vendors, in aggregate, to be paid in equal proportions, on exercise of the Option shall be:

- (a) where the Option is exercised on or before the date that is 6 months from the execution date (**6-Month Anniversary**), a cash payment of US\$250,000; and
- (b) where the Option is exercised after the date that is 6 months from the execution date:
 - (i) a cash payment of US\$250,000; and
 - (ii) an extra US\$25,000 for each month elapsed since the 6-Month Anniversary, until such date within the Option Period the Option is exercised,

(together, the **Consideration**).

The Option Agreement otherwise contains standard terms and conditions for an agreement of its nature.

Service Providers

In addition to the Option Agreement, the Company has also entered into agreements with Christopher Banda and Mulenga Chimposa (together, the **Service Providers**) who provided services in relation to the identification of the opportunity, the introduction, negotiation and assistance in executing the Option Agreement (**Services**).

The Company intends, for the purposes of completing its obligations under the Option Agreement to incorporate a nominee company in Zambia to hold its interest in the Licences (**Nominee Company**).

In consideration for the provision of the Services referred provided, the Company has agreed that that upon:

- (a) the exercise of the Option under the Option Agreement; and
- (b) the transfer of the Licences to the Nominee Company,

The Company will grant each Service Provider a 5% interest in the Nominee Company (**Nominee Interest**) on the following terms and conditions:

- (a) the Nominee Interest will be free carried for the period from issue until the date that the Company announces a decision to commence mining operations on its mineral tenure held by the Nominee Company (**Free Carried Period**);
- (b) during the Free Carried Period, the Service Provider will not be required to contribute to the costs or expenditures of the Nominee Company in developing its mineral tenure; and
- (c) upon announcement of a decision to mine, the Service Provider shall have the option to contribute to ongoing expenditures in accordance with its percentage interest or otherwise dilute its interest based on a industry-acceptable dilution formula to be agreed between the parties.

This announcement is authorised for ASX release by Board.

ENDS