ASX Code: AIV

Issued Capital

177,132,676 ordinary shares (AIV)

Market Capitalisation

$23.02M (15 November 2021, $0.13)

Directors

Min Yang (Chairman, NED)

Mark Derriman (Managing Director)

Geoff Baker (NED)

Dongmei Ye (NED)

Louis Chien (Alternate Director to Min Yang)

About ActivEX

ActivEX Limited is a minerals exploration company committed to the acquisition, identification, and delineation of new resource projects through active exploration.

The ActivEX owns substantial multi mineral tenement packages in the north and southeast Queensland

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GEORGETOWN LITHIUM POTENTIAL TO BE ASSESSED

Highlights

- The Company will shortly begin sampling pegmatites for the potential of lithium-caesium-tantalum (LCT) mineralisation.
- Lepidolite (Lithium Mica) Pegmatites have been noted within the Buchannan Leucogranite to the NW of EPM 27812 (Figure 1).
- Queensland Government mapping shows the Deane Creek Leucogranite comprises muscovite pegmatite phases within EPM 27812.
- Historic tantalum and niobium prospects occur to the west of EPM 27812.
- The dominant regional host rock is the Lane Creek Formation, dominated by micaceous schist.

ActivEX Limited (The Company) have been reviewing the North Queensland Projects with a view to determining the exploration potential for LCT Pegmatites. To that end we are pleased to advise that the Company will be actively exploring for LCT Pegmatites within EPM 27812 of the Georgetown Gold Project in North Queensland (Figure 2&3).

The Georgetown Gold Project (Project) is situated within the Proterozoic Etheridge Province in northeast Queensland, approximately 400km west-northwest of Townsville and 80km north of the Gilberton Gold Project. The Project is in an area which is prospective for several metals (Au, Ag, Cu, Ta-Nb, Co, Sn, W and Li) and a wide range of deposit styles

The Company completed a broad Mineral Prospectivity Analysis of the Georgetown region and applied for tenements to the west and southwest of Georgetown (Figure 2) three of which have been granted. Through the study of *Geological Site Observation Database* (Published by Geological Survey of Queensland), the Company identified a historic lithium prospect (Buchanan) to the NW and historic tantalum prospects to the west of EPM 27812 (Figure 1). Geological Survey of Queensland Sub-Project #6, Queensland Government Exploration Initiative Report Completed in 2018 entitled "*Metallogenic Study of the Georgetown, Forsayth and Gilberton Regions, North Queensland, Dr G. Morrison, etc,* developed a new metallogenic database, GIS and interpretation for the Georgetown region of North Queensland and highlighted a number of "mineral camps" shown a blue polygons in Figure 1. The metallogenic camp labelled Glenrowan extends from EPM 27812 north east towards the Buchannan's Lithium/Tantalum Prospect and includes a suite of felsic intrusives .

EPM 27812 comprises Lane Creek Formation metasediments that have been intruded by the Rope Walk and Digger Creek Granites.

- Lane Creek Formations: Mica schist (commonly graphitic +/- andalusite, cordierite, sillimanite), quartzite and calc-silicate rocks; grades into mudstone and siltstone, commonly carbonaceous, locally calcareous; minor sandstone
- Ropewalk Granite: Dark grey, medium-grained, mostly equigranular, muscovite-biotite granite; commonly foliated and melanocratic, containing biotite-rich clots and schlieren.
- Digger Creek Granite: Pink to cream, medium to coarse-grained or ***pegmatitic muscovite leucogranite and muscovite pegmatite (Figure 1)***.

ActivEX will incorporate the key results of the metallogenic study into its exploration strategy that will target lithium in addition to gold, silver and other critical metals. Further updates are anticipated as exploration progresses.

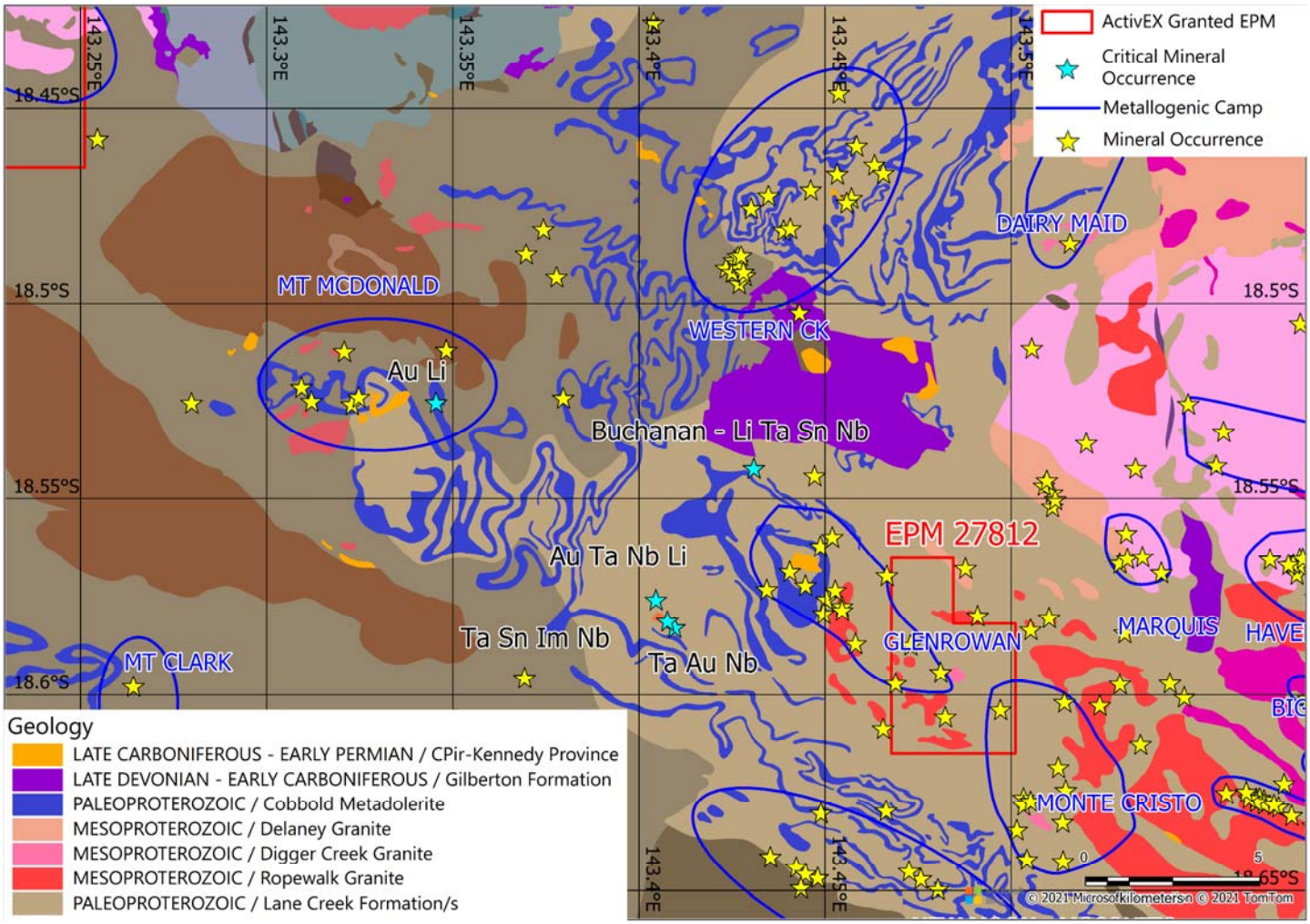

Figure 1. EPM 27812 simplified geology showing Lithium/Tantalum prospects and metallogenic camps (*Geological Site Observation Database* (Published by Geological Survey of Queensland, after Dr Gregg Morrison & Dr Simon Beams et al 2018 *Metallogenic Study of the Georgetown, Forsayth and Gilberton Regions Nth Qld*)

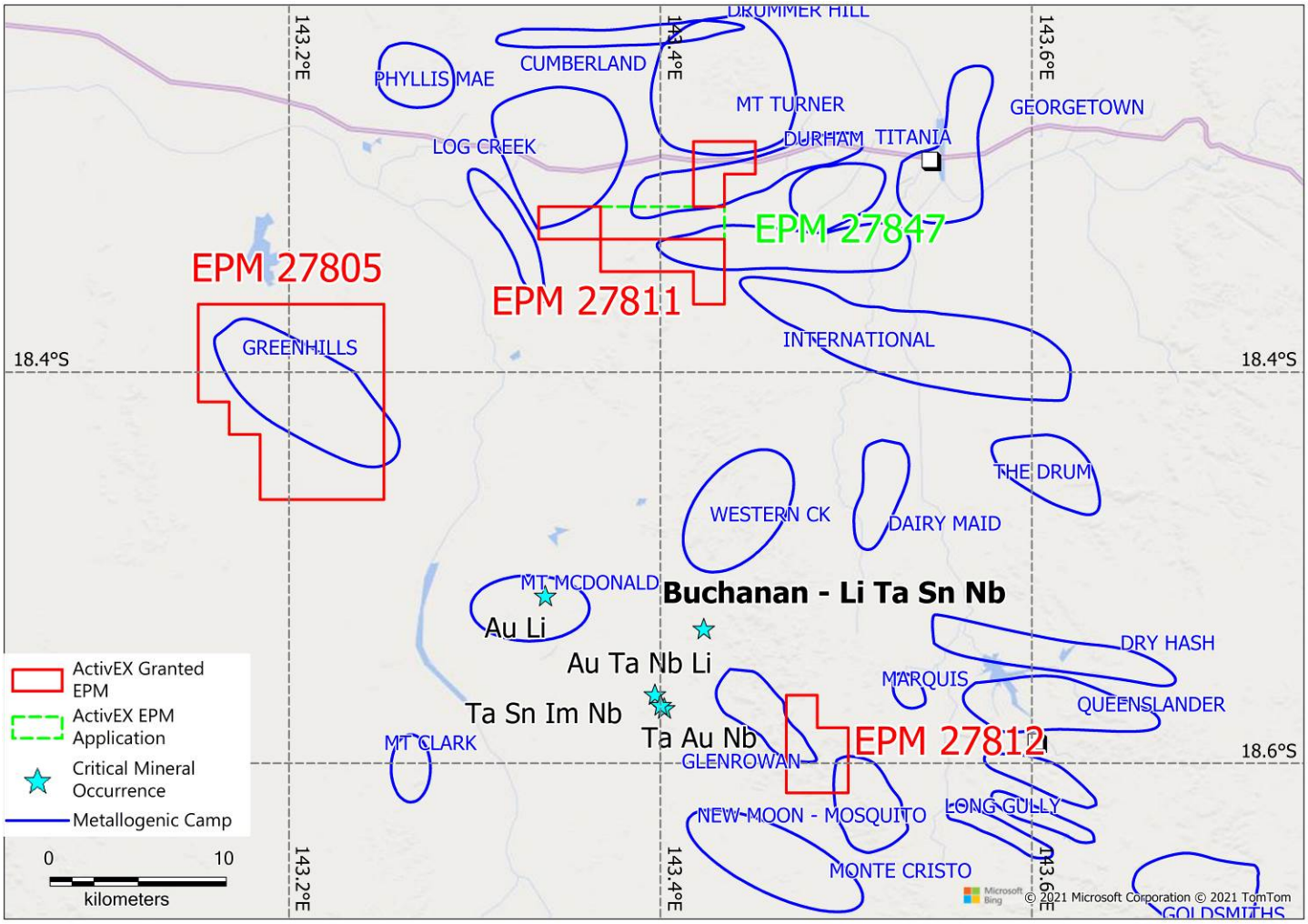

Figure 2. Georgetown Gold Project showing location EPM 27812, Lithium/Tantalum prospects and metallogenic camps (After Dr Gregg Morrison & Dr Simon Beams et al 2019 *Metallogenic Study of the Georgetown, Forsayth and Gilberton Regions Nth Qld*))

Lithium is a chemical element with the symbol Li and atomic number 3. It is a soft, silvery-white alkali metal. Under standard conditions, it is the lightest metal and the lightest solid element. Like all alkali metals, lithium is highly reactive and flammable, and must be stored in vacuum, inert atmosphere or inert liquid such as purified kerosene or mineral oil. Recently, most lithium is used to make lithium-ion batteries for electric cars and mobile devices.

Tantalum is a chemical element with the symbol Ta and atomic number 73. Tantalum is a rare, hard, blue-grey, lustrous transition metal that is highly corrosion-resistant. It is part of the refractory metals group, which are widely used as minor components in alloys. The chemical inertness of tantalum makes it a valuable substance for laboratory equipment, and as a substitute for platinum. Its main use today is in tantalum capacitors in electronic equipment such as mobile phones, video game systems and computers. Tantalum, always together with the chemically similar niobium, occurs in the mineral groups tantalite, columbite and coltan (the latter is a mix of columbite and tantalite, though not recognised as a separate mineral species). Tantalum is considered a technology-critical element.

Niobium is a chemical element with the symbol Nb and atomic number 41. Niobium is a light grey, crystalline, and ductile transition metal. Pure niobium has a Mohs hardness rating similar to that of pure titanium, and it has similar ductility to iron. Niobium oxidizes in the earth's atmosphere very slowly, hence its application in jewellery as a hypoallergenic alternative to nickel. Niobium is often found in the minerals pyrochlore and columbite. Niobium is used in alloys including stainless steel. It improves the strength of the alloys, particularly at low temperatures. Alloys containing niobium are used in jet engines and rockets, beams and girders for buildings and oil rigs, and oil and gas pipelines.

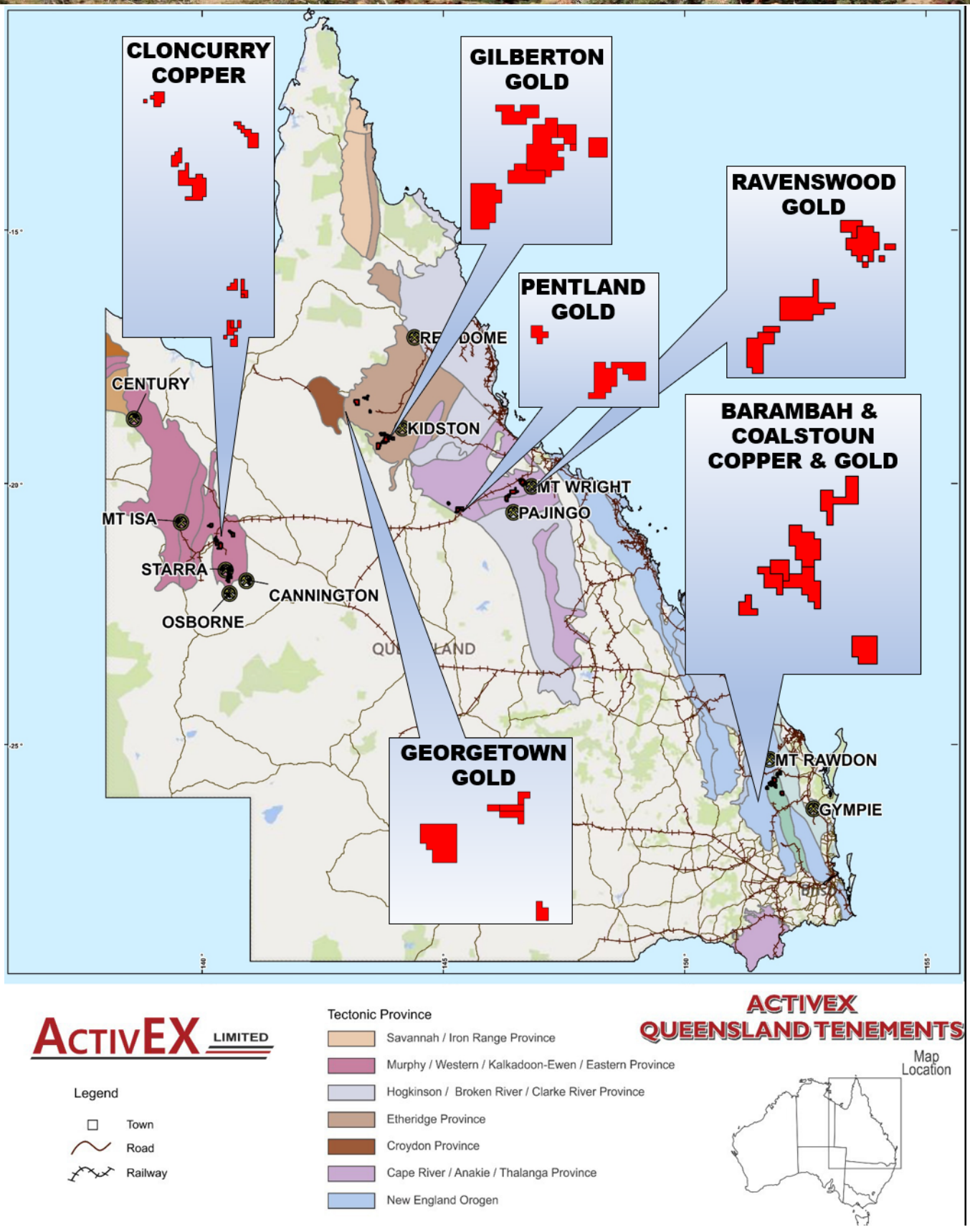

Figure 3. ActivEX Limited Queensland Projects

Previous Disclosure - 2012 JORC Code

Information relating to Mineral Resources, Exploration Targets and Exploration Data associated with previous disclosures relating to the Gilberton Gold Project in this announcement has been extracted from the following ASX Announcement:

- ASX announcement titled "Grant of Tenements in Queensland" dated 15th September 2021
- ASX announcement titled "Highly Encouraging Results from Gilberton Gold Project", dated 10th September 2021

Copies of reports are available to view on the ActivEX Limited website www.activex.com.au. These reports were issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Current Disclosure – Declarations under 2012 JORC Code and JORC Tables

The information in this report which relates to Exploration Results is based on information reviewed by Mr. Mark Derriman, who is a member of The Australian Institute of Geoscientists (1566) and Mr. Xusheng Ke, who is a Member of the Australasian Institute of Mining and Metallurgy (310766) and a Member of the Australian Institute of Geoscientists (6297).

Mr. Mark Derriman and Mr. Xusheng Ke have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activities which 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. Mark Derriman and Mr. Xusheng Ke consent to the inclusion of his name in this report and to the issue of this report in the form and context in which it appears.

This announcement is authorised by the Board of ActivEX Limited

For further information contact:
Mr Mark Derriman, Managing Director