

**ASX Code: AIV****Issued Capital**

215,502,577 ordinary shares (AIV)

**Market Capitalisation**

\$4.74M (21 June 2023 \$0.022)

**Directors**

Min Yang (Chairman, NED)

Mark Derriman (Managing Director)

Geoff Baker (NED)

Dongmei Ye (NED)

Andrew Bald (NED)

**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 portfolio is focused on gold copper and critical metal projects, with substantial tenement packages in the north and southeast Queensland.*

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- 2 new tenements awarded adjacent to Forsath tenement (EPM 27812)
- Increases Georgetown Gold & Lithium project footprint by 29km<sup>2</sup>
- Prospective for gold and critical metals

**Gold and Critical Metal Explorer ActivEX Limited (ASX: AIV) (“ActivEX” or “the Company”)** is pleased to provide the following update following the grant of two additional tenements as part of the Georgetown Gold Project, located in northern Queensland (**Figures 1 and 2**).

The tenements Nelson EPM28120 (Granted 9<sup>th</sup> May 2023) and Stockman EPM28277 (Granted 5<sup>th</sup> May 2023) comprise a total area of 29.31 km<sup>2</sup> and have been granted by the Queensland Department of Natural Resources, Mines and Energy. The Nelson tenement is adjacent to the north of Forsayth (EPM 27812) where the Company has defined a 2km gold and critical metal trend from surficial geochemical sampling and geological mapping<sup>1</sup>.

The Company completed a broad Prospectivity Analysis of the region between its Gilberton Gold Project and Georgetown where Savanah Minerals Pty Ltd are currently operating a 250K tonnes pa Gold Processing Plant. The Company's new tenements are in close proximity to Georgetown so as to complement ActivEX's existing Gilberton Gold Project. In addition, the Prospectivity Analysis using geophysical imagery (**Figure 3**) among other sources highlighted felsic intrusive centres including several historical gold prospects and similar lithological/metallogenic characteristics to the Company's intrusive centres at the Gilberton Gold Project. The tenement acquisition broadens ActivEX's footprint in a gold prospective region of North Queensland.

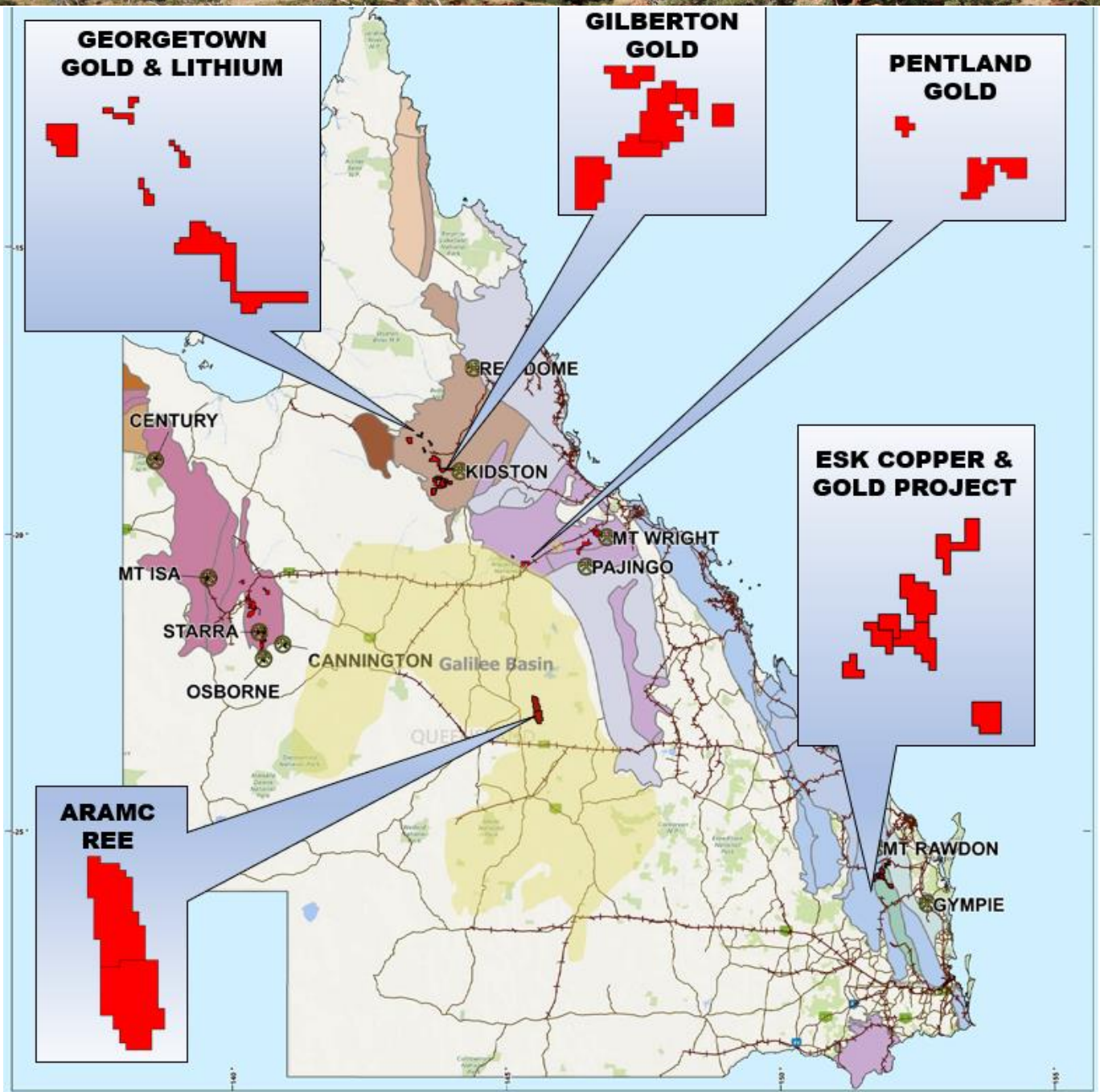
The Georgetown Gold Project (**Project**) is situated within the Proterozoic Etheridge Province in northeast Queensland, approximately 400km west-northwest of Townsville and 80km north of the Gilberton Gold Project (**Figure 1**). The Project is in an area which is prospective for several metals (Au, Ag, Cu, Ta-Nb, Co) and a wide range of deposit styles (Thermal Aureole Gold hypozonal and mesozonal, Porphyry Breccia, and Intrusion Related epizonal) related to the emplacement of felsic magma. The Etheridge Province in the region between Georgetown and Gilberton is comprised of variably metamorphosed and deformed sedimentary and volcanic rocks of Palaeo- to Mesoproterozoic age, intruded by Mesoproterozoic granitoids. The eastern margin is in faulted contact with the Palaeozoic Hodgkinson and Broken River provinces of the Tasman Orogen. Within the project area the dominant rocks are clastic and carbonate sediments that have been intruded by a mafic dyke swarm (Cobold Dolerite). A dominantly Proterozoic felsic intrusive suite has been emplaced into the sedimentary sequence and is of similar age to the Mt Hogan Granite which is the Companies current focus at the Gilberton Gold Project<sup>2</sup>.

The Georgetown Gold Project now comprises a total of 55 sub-blocks and encompasses an area of 234.2km<sup>2</sup> (**Figure 4**). ActivEX holds 100% interest in all the tenements

An update on the Georgetown Gold Project will be provided in due course.

<sup>1</sup> ASX Announcements dated 19<sup>th</sup> June and 23<sup>rd</sup> January 2023

<sup>2</sup> ASX Announcement “Highly Encouraging Drilling Results from Gilberton Gold Project”, dated 10<sup>th</sup> September 2021



- Legend
- Town
  - Road
  - Railway

- Tectonic Province
- Savannah / Iron Range Province
  - Murphy / Western / Kalkadoon-Ewen / Eastern Province
  - Hogkinson / Broken River / Clarke River Province
  - Etheridge Province
  - Croydon Province
  - Cape River / Anakie / Thalanga Province
  - New England Orogen

**ACTIVEX QUEENSLAND TENEMENTS**



Figure 1. ActivEX Limited Queensland Projects and tenements

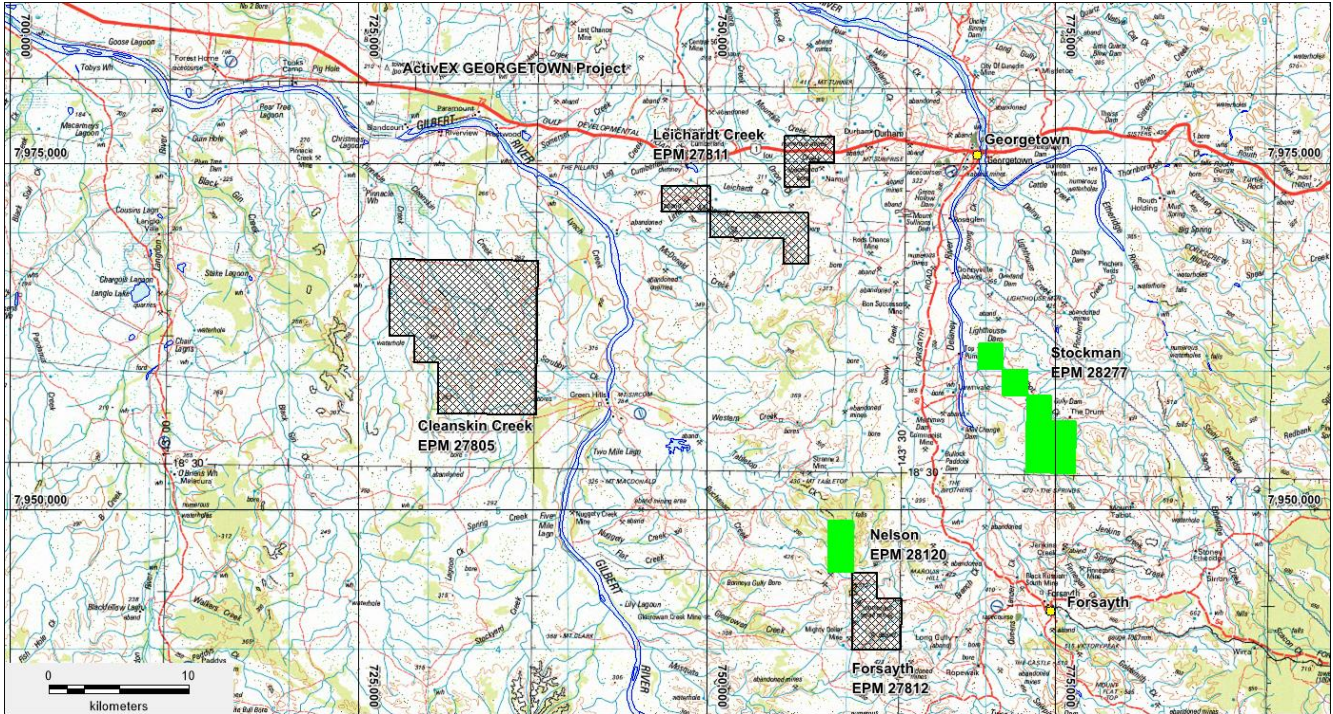


Figure 2. Georgetown Gold Project showing the new tenements in green and existing tenements in black).

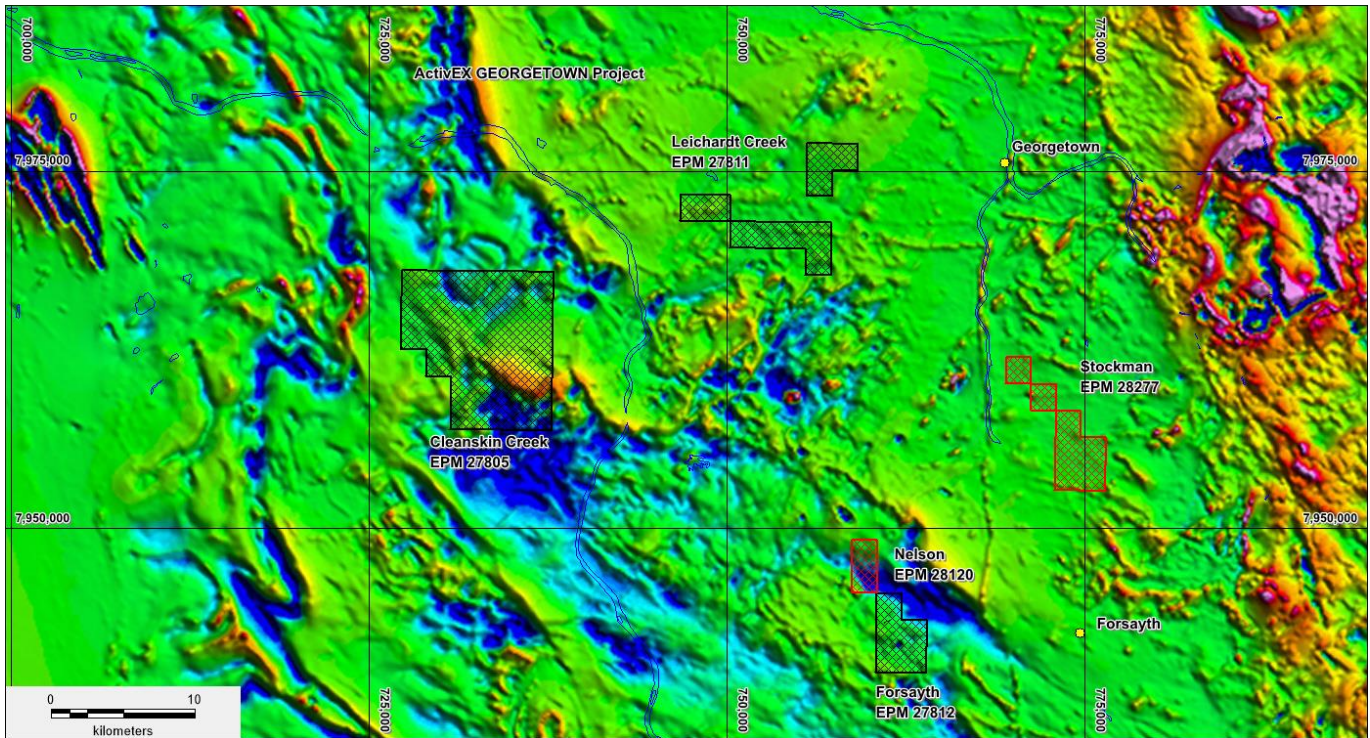
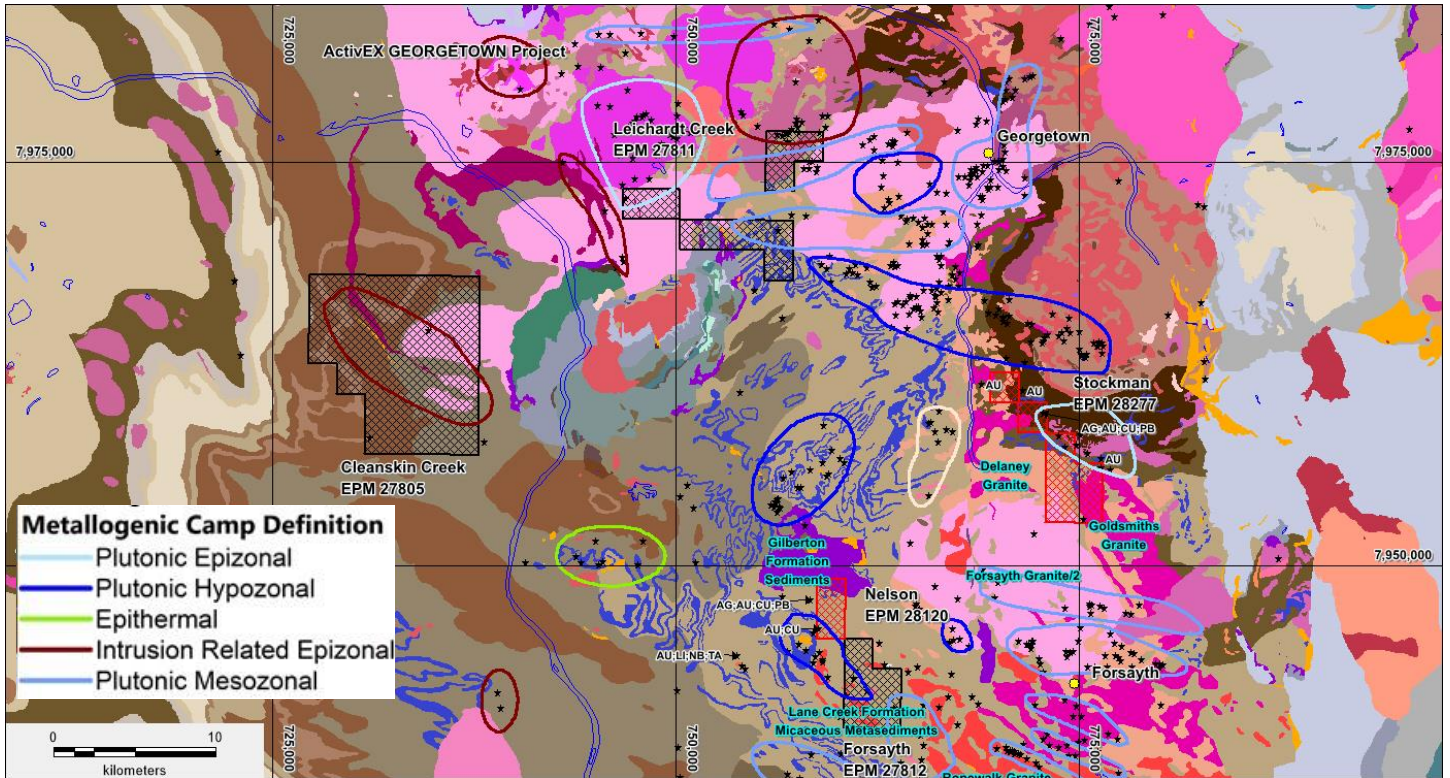


Figure 3. Georgetown Gold Project showing the new tenements in red outline over a TMI Aeromagnetic Image.



**Figure 4.** Georgetown Gold Project simplified geology showing metallogenic camps and mineral occurrences, and major structures (After Dr Gregg Morrison & Dr Simon Beams et al 2019 Metallogenic Study of the Georgetown, Forsyth and Gilberton Regions Nth Qld). The recently granted tenements are in red

Authorised by the Board of ActivEX Limited

For further information contact:  
Mr Mark Derriman, Managing Director

### 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 tenement in Queensland" dated 6<sup>th</sup> October 2021
- ASX announcement titled "Highly encouraging drilling results from the Gilberton Gold Project" dated 10 September 2021
- ASX announcement titled "Georgetown lithium potential to be assessed", dated 15<sup>th</sup> November 2021
- ASX announcement titled "High-Grade Assays Define Gold and Critical Metals over 2km Trend" dated 23<sup>rd</sup> January 2023
- ASX Announcement titled "2km Gold and Critical Metal trend defined at Georgetown Project" dated 19<sup>th</sup> June 2023

Copies of reports are available to view on the ActivEX Limited website [www.activex.com.au](http://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.