
GTi Secures Additional Ground in Highly Prospective Kookynie Region of WA Goldfields

Highlights

- Acquisition of two additional licence applications at Niagara consolidates GTi's land holding over the mineralised trend near Kookynie.
 - Acquisition of licence close to Genesis Minerals (ASX: GMD) Greater Ulysses Project.
 - Greater Ulysses Project holds a total Mineral Resource of 17Mt at 2.34g/t Au for 1.28Moz¹.
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GTi Resources Ltd (**GTi** or the **Company**) is pleased to advise that it has entered into binding agreements to acquire three prospecting licences in the Kookynie region of WA's goldfields. Prospecting licence applications P40/1513 and P40/1518 adjoin GTi's existing applications at Niagara near Kookynie (**New Niagara PLAs**) and P40/1492 is a granted prospecting licence located ~15km northwest of Kookynie (**Reach PL**) (**Figure 1**).

Acquisition of the New Niagara PLAs creates a contiguous package of applications covering ~5km of the historical Niagara gold trend, in addition to the Company's existing E40/342 tenement. This newly consolidated belt, which hosts numerous historical shafts and workings within the Niagara gold trend, offers GTi an opportunity to focus exploration within this highly prospective and underexplored mineralised corridor. GTi has now received the aeromagnetic survey data for the Niagara project area, which includes the New Niagara PLAs. Further information regarding interpretation of the survey data and the impending fieldwork program will be provided in due course.

The Reach PL is located close to the Greater Ulysses Project, held by Genesis Minerals Ltd (**ASX: GMD**), including the Ulysses, Admiral/Clark/Butterfly and Orient Well gold mines which together hold resources of over 1Moz of gold¹. The Reach PL includes the Reach prospect (**Figure 1**), where exploration, including RC drilling, by earlier workers identified anomalous gold associated with historical workings and outcropping quartz veining.

Previous exploration at the Reach prospect, within P40/1492, was conducted between 2011 and 2013 by Midas Resources Ltd (**Midas**) (now **Hammer Metals Ltd ASX: HMX**). During early 2011, rock chip sampling of historical mine waste dumps associated with an outcropping, 1.5m wide, north dipping quartz vein at the Reach prospect returned a number of anomalous gold assay results. Shallow historical shafts and workings extend along the strike of the quartz vein for approximately 100m.

In August 2011 Midas completed an RC drilling program targeting the historical workings and quartz veining at the Reach prospect. A total of seven RC holes (RERC001 to RERC007) were completed for 634m, on three north-south oriented lines about 50m apart. The holes were drilled at 30m to 40m spacings on each line². The drilling intersected a shear zone within basalt and chloritic schists, with quartz veining occurring in a number of holes, over intervals of between 0.1m and 3.0m. Anomalous gold assay results were returned from four holes, including two significant intercepts as follows (see note 1 on page 3);

- 1m @ 2.97 g/t gold from 25m in RERC001.
- 4m @ 0.49 g/t gold from 32m (including 1m at 0.99 g/t gold from 33m) in RERC003.

The highest gold values coincided with the most massive quartz intercepts, closest to the historical workings. The mineralised quartz vein decreases in width with to the east and with depth, but it remains open to the

¹ Mineral Resource Figures (Orient Well, Admiral/Clark/Butterfly, Puzzle & Orion/Sapphire) from Genesis Minerals (ASX:GMD) dated 24/6/2020

² Refer Midas Resources Ltd (ASX:HMX) ASX release titled "September 2011 Quarterly Report" dated 24/10/2011)

west (Midas Resources Ltd (ASX:HMX) ASX release titled “September 2011 Quarterly Report” of 24/10/2011).

Please note, that these Exploration Results have not been reported in accordance with the JORC Code 2012 and the Competent Person has not done sufficient work to disclose the Exploration Results in accordance with the JORC Code 2012. It is possible that following further evaluation and/or exploration work that the confidence in the prior reported Exploration Results may be reduced when reported under the JORC Code 2012. No further information has come to the attention of GTI Resources that causes it to question the accuracy or reliability of the Midas Exploration Results; but GTI has not independently validated Midas’ Exploration Results and therefore is not to be regarded as reporting, adopting or endorsing those results.

Figure 1. GTI Kookynie Project Location and Neighbouring Holders on Regional Aeromagnetics

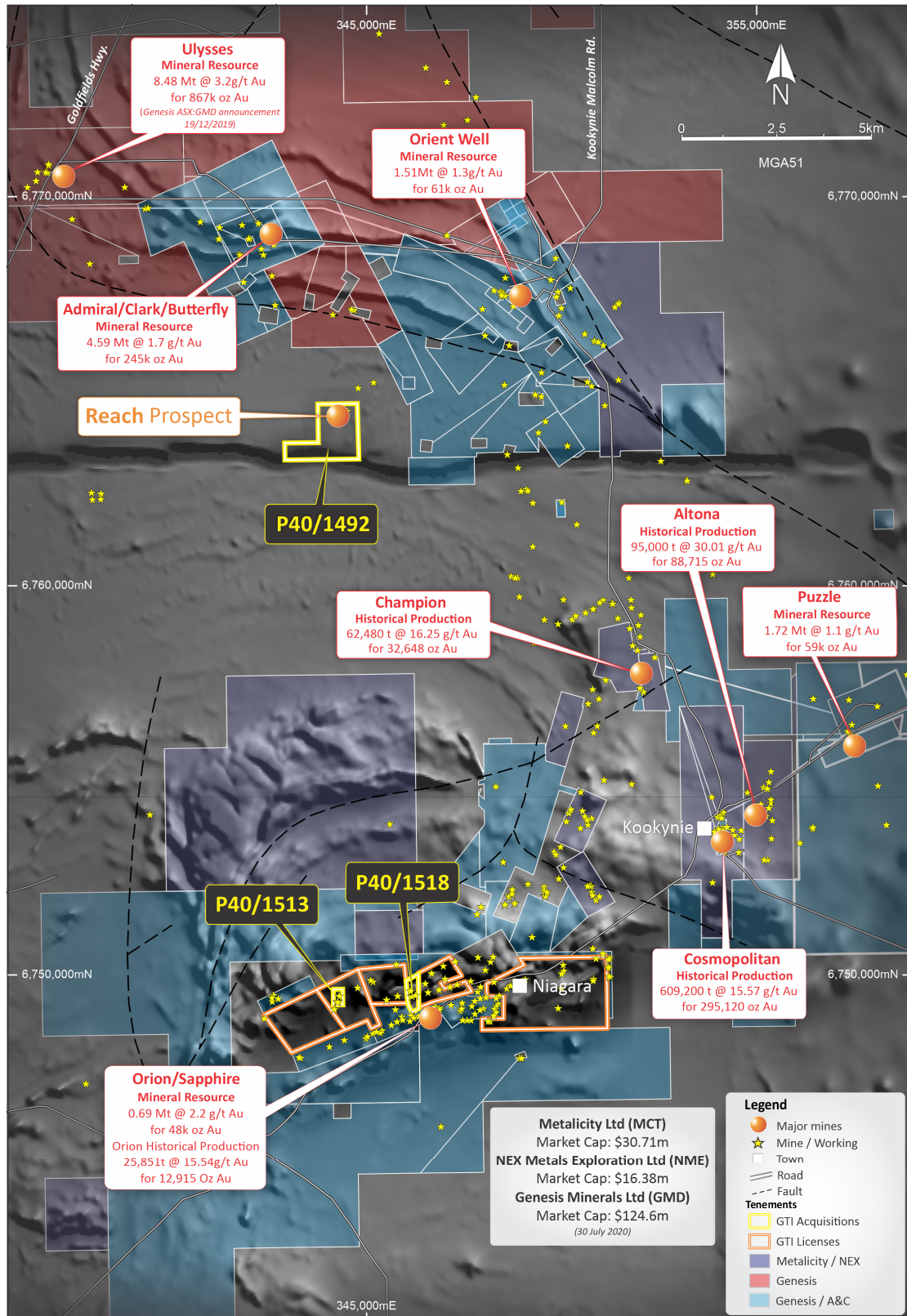


Figure 1 Sources: Historical Production Figures from Nex Metals Exploration Ltd (ASX:NME) “Annual Report for the Year ended 30 June 2018” dated 31/10/2018. Mineral Resource Figures (Orient Well, Admiral/Clark/Butterfly, Puzzle & Orion/Sapphire) from Genesis Minerals (ASX:GMD) dated 24/6/2020.

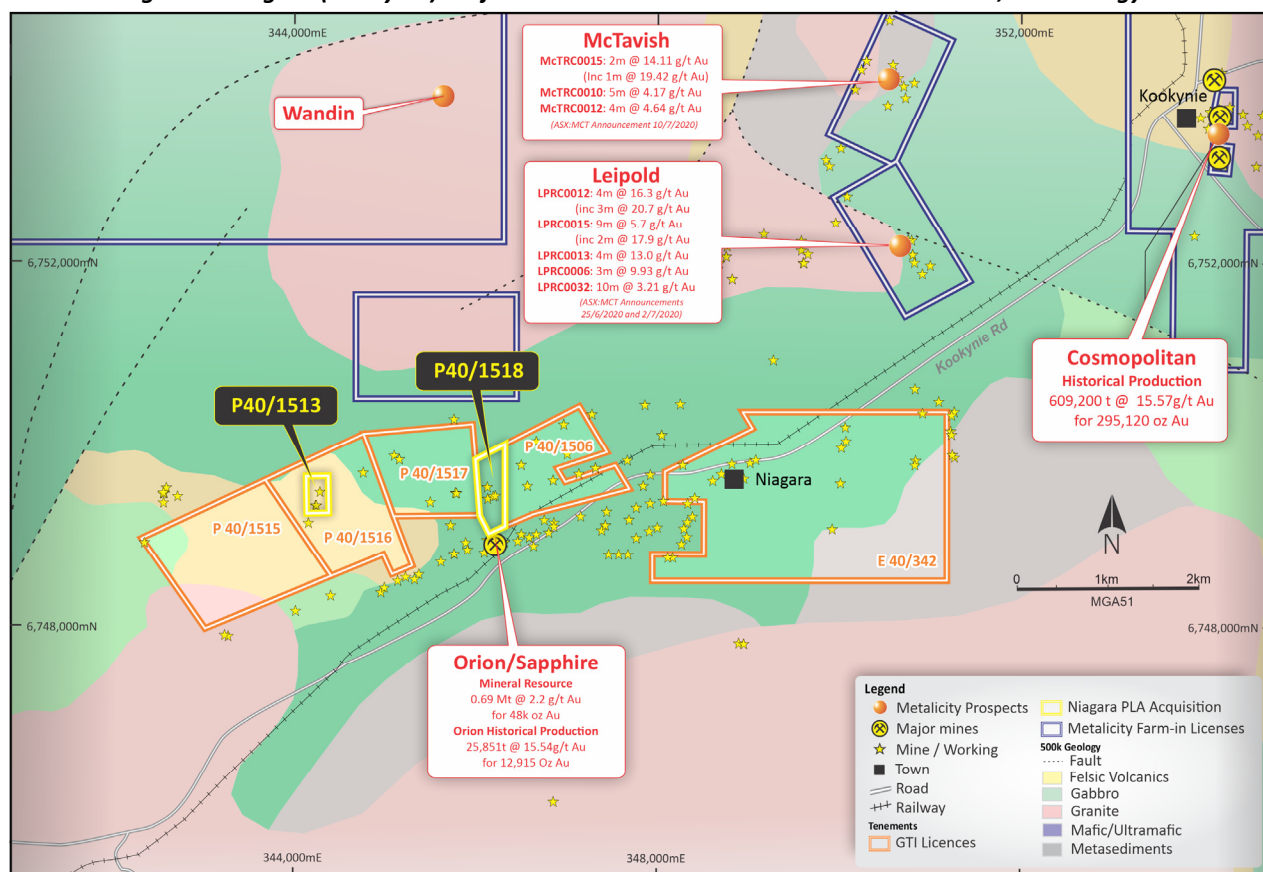
Note 1: RC drilling results for the Reach prospect referred to above were originally reported to the ASX by Midas Resources Ltd (now Hammer Metals Ltd ASX:HMX) in Midas’ “September 2011 Quarterly Report” announcement dated 24/10/2011. The drilling results were reported under the earlier 2004 edition of the JORC Code and therefore may not conform to the requirements of the current JORC Code 2012 edition. Further details on the exploration results are included in Midas’ 2012 Annual Technical Report to the Department of Mines, Industry Regulation and Safety (DMIRS) for Exploration Licence E40/294, which is available on open file via the WAMEX portal (Report number A094374). Data validation and evaluation of the open file report data will need to be completed to report the Exploration Results in accordance with the JORC Code 2012. This work will be undertaken during August 2020.

Key Terms of The Acquisitions

The key terms of the binding term sheet agreements are:

- **Gianni Acquisition (New Niagara PLAs):** The agreement between GTI and Leon Gianni (**Gianni**) for the acquisition of Prospecting Licence Applications P40/1513 and P40/1518 (**PLAs**), comprises the issue of 2,500,000 ordinary GTI shares at a deemed issue price of 3.1 cents per share. The shares will be issued pursuant to ASX Listing Rule 7.1 as consideration to be issued at completion, and otherwise within 10 days of granting of the PLAs (or such other date as agreed), to Gianni or his nominee. The agreement includes warranties normal for a transaction of this nature and is subject to due diligence by the parties.
- **Carmichael Acquisition (Reach PL):** The agreement between GTI and Carmichael Prospecting Company Pty Ltd (**Carmichael**) for the acquisition of granted Prospecting Licence P40/1492 comprises the issue of 1,666,667 ordinary GTI shares which will be issued pursuant to ASX Listing Rule 7.1 as consideration to Carmichael or its nominee. The agreement includes warranties normal for a transaction of this nature and is subject to due diligence by the parties.

Figure 2. Niagara (Kookynie) Project – Licences & Mineral Occurrences on 1:500,000 Geology



Niagara (Kookynie) Project Background

The Niagara project is located ~6km southwest of Kookynie in the central goldfields of WA. The project comprises one granted exploration licence, E40/342 and four prospecting licence applications, P40/1506, P40/1515, P40/1516 and P40/1517. Access to the project is provided via Goldfields Highway from the town of Menzies and the sealed Kookynie Road which bisects the northern part of exploration licence E40/342 and the southern part of P40/1506 (**Figure 2**).

The project is located within the central part of the Norseman-Wiluna greenstone belt and the geology of the area is characterised by large rafts of semi-continuous greenstone stratigraphy within the Mendleyarri monzogranite batholith. Numerous historical workings occur within and to the north of the project area, with a number of major historical mines located in the immediate vicinity of Kookynie, including the Cosmopolitan Mine which produced circa 300,000 ounces of gold at average grade of 15 g/t gold from 1895 to 1922.

The prospecting licence applications, P40/1506, P40/1515, P40/1516 and P14/1517 include a number of historical mining shafts and shallow workings which were mined during the late 1890s and early 1900s. A number of small-scale workings & historical shafts also occur within E40/342. Exploration by historical workers within E40/342 has been limited to broadly spaced soil sampling and limited reconnaissance drilling programs, with the majority of the work, undertaken in areas outside the current licence area. Exploration within P40/1506, P40/1515, P40/1516 and P40/1517, during the late 1980's and 1990's, comprised trenching, sampling and shallow first pass drilling, primarily focused on the historical workings. As a result, the Niagara project remains essentially untested.

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This ASX release was authorised for release by the Directors of GTI Resources Ltd.

Bruce Lane

Executive Director

GTI Resources Ltd

Competent Persons Statement

Information in this release that relates to Exploration Results on the Western Australian projects is based on information compiled by Mr Andrew Rust, who is a Member of the Australian Institute of Mining and Metallurgy (AusIMM). Mr Rust is a full-time employee of Shearwater Australia Proprietary Limited. Mr Rust is engaged by GTI Resources Limited as an independent consultant. Mr Rust has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Rust consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.