

## **GTI Acquires Extensive Historical Data Package**

## Highlights

- GTI secures an extensive package of historical data for the new uranium projects it is acquiring and existing Jeffrey, Rats Nest and Moki projects in the Henry Mountains Utah, USA.
- The data suite contains drill hole logs and maps, resource maps, assay reports, and exploration and evaluation reports.
- The data acquisition enables rapid evaluation of GTI's currently held ground and provides provide valuable insights for planning the next phase of exploration.
- Planning is underway targeting Q3 field activity including testing the potential trend relationship at the Moki project with known ore-grade mineralisation at the Tony M Mine.

GTI Resources Ltd (GTI or the Company) advises that it has secured a significant data package, identified during its due diligence enquiries into the two mineral leases it is acquiring from TSX.V listed Anfield Energy Inc. (Anfield). The data package also contains valuable information regarding the Company's Jeffrey, Rats Nest and Moki claim groups plus other ground of potential interest. The data includes drill hole logs and maps, resource maps, assay reports and project level exploration and evaluation reports.

The acquired data will allow for accelerated evaluation of the currently held ground, assessment of adjacent ground and much greater refinement of drill targets. Over the next month GTI will rapidly review and field reference the acquired data to support the next phase of exploration activities within the projects of the Henry Mountains (Figure 1).

In addition to relevant data covering GTI's projects in the northern part of the Henry Mountains, the data package also provides drill intercept maps and an evaluation report for GTI's Moki project located near Ticaboo, Utah (Figure 3). This data is of particular interest as significant historical drilling took place on this property which is positioned immediately east of the Tony M Mine owned by Energy Fuels Inc.

The Tony M Mine was developed in the late 1970s with production as recent as 2008 by then mine owner Denison Mines (USA) Corp. (**Denison**). The mine was subsequently purchased by Energy Fuels Inc. in 2012 as part of a larger transaction. Approximately 1 million lbs of  $U_3O_8$  was extracted from the Tony M mine by intermittent mining between 1979 and  $2012^1$ . The most recent resource estimate (June 2012, NI 43-101 report by Energy Fuels Inc.) for the Tony M Mine and adjoining mineral resources, reports a global resource (Indicated and Inferred) of over 20 million lbs  $U_3O_8^1$ . The acquisition of this data for the Moki project will aid in understanding the local mineralisation a well as determining if there is a trend relationship with the known ore-grade mineralisation at the Tony M Mine.

On July 7, 2020, GTI announced the acquisition of two State of Utah mineral leases from Anfield. This acquisition serves to join the Jeffery and Rats Nest projects into a much larger contiguous tract covering 5.5km along the interpreted strike of the mineralised trend.

<sup>&</sup>lt;sup>1</sup> Roscoe Postle Associates Inc. 2012. Technical Report on the Henry Mountains Complex Uranium Property, Utah, USA. NI 43-101 Report, June 27, 2012. Level 1/89 St Georges Terrace, Perth, WA 6000. Phone: +61 (0) 8 9226 2011, email: info@gtiresources.com.au web: <a href="https://www.gtiresources.com.au">www.gtiresources.com.au</a>

The initial review of the recently acquired historical data package serves to further reinforce this interpretation and validates the Company's acquisition of the mineral leases from Anfield. The acquired leases contain historical underground production workings and are prospective for uranium and vanadium as evidenced from recent sampling, conducted during acquisition due diligence, which yielded in-field XRF measurements of up to **81,745ppm U** and **28,375ppm V** (Figure 2) (See July 7, 2020 ASX release for additional data on the due diligence sampling activity).

In addition to the recently announced acquisitions, GTI is awaiting drill core assay results from drilling completed at the Jeffrey project in June 2020 (See July 2, 2020 ASX release). The reconnaissance stage drill program at Jeffrey targeted known shallow mineralisation in a near-surface sandstone unit of the lower Salt Wash Member of the Morrison Formation in the northern portion of the mineralised trend. The drilling also explored slightly deeper (to circa 20m from surface) sandstone units within the fluvial depositional sequence which lead to identification of uranium mineralisation of economic interest in a second, slightly deeper, sandstone unit. This discovery substantially increases the potential of the Jeffrey project to host meaningful uranium and vanadium resources, similar to that historically produced.

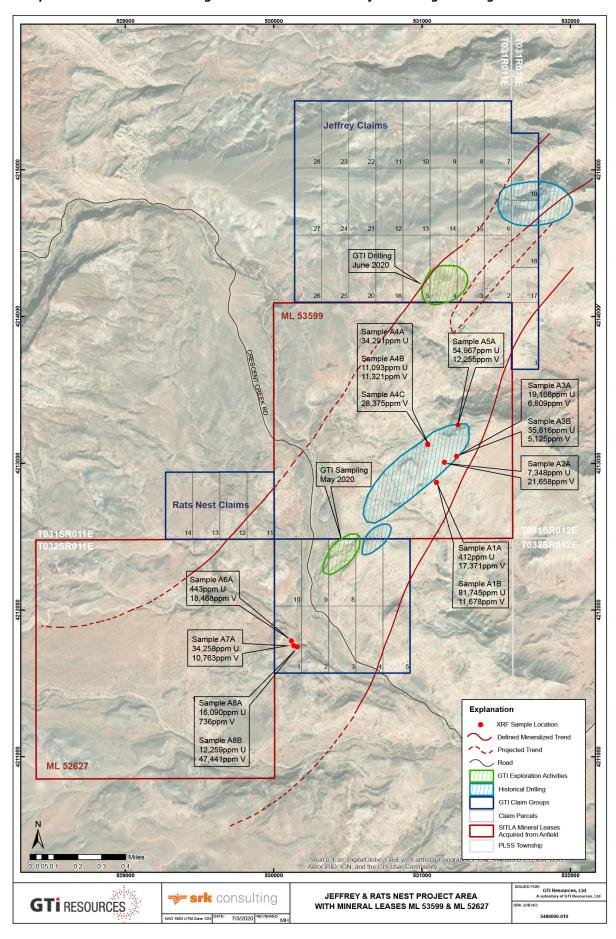
Figure 1. Linear grouping of historical drill holes on ML 53599 acquired from Anfield, and for which historical drill data to match was just acquired.



The mineralised trend is clearly open to the south, with known mineralisation on the property line between the Jeffrey claims and ML 53599<sup>2</sup>, one of the leases GTI is acquiring from Anfield (**Figure 2**).

https://asx.api.markitdigital.com/asx-research/1.0/file/2924-02250915-6A984884?access\_token=83ff96335c2d45a094df02a206a39ff4

Figure 2. Location of ML 52627 and ML 53599 relative to historical drilling and recent GTI drilling and exploration activities including XRF data collected in the field during due diligence are also shown.



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Near term activities for the Jeffrey, Rats Nests, and acquired leases includes ground truthing the acquired drill data, underground mapping and channel sampling within the mineral leases, and potential geophysical logging of certain historical drill holes.

All data generated in this work will be used to support the generation of drill targets for the next phase of exploratory drilling. The Company will release further information regarding these activities over the next few weeks.

GTI Executive Director, Bruce Lane said, "the historical data package gives GTI a head-start in planning the next phase of exploration in Utah. The Company's ground position has been enhanced significantly by securing the prospective ground between our Jeffrey and Rats Nest projects and the new data package will help us quickly improve our understanding of the potential of the expanded project area and the Moki project which sits next to the Tony M Mine. The new ground substantially increases the interpreted mineralised strike zone within GTI's land package and improves the opportunity to define an economic resource in the area. The mineralised trend which was confirmed during our recent round of drilling at Jeffrey remains open in both directions and in particular to the south which runs into the new leases. The initial sampling conducted on the new leases shows prospectivity for commercial grade ores and the possibility that exploration and development could be relatively quick and inexpensive."

UTAH ML 53599 Rat Nest ML 52627 Woodruft **■**Point Bullfrog White Mesa Mill 191 srk consulting Voyager Energy, LLC A subsidary of GTI Resour **VOYAGER ENERGY CLAIM LOCATIONS GTI** RESOURCES D 1983 UTM Zone 12N DATE: 7/5/2020 REVIEWED: MH

Figure 3. GTI's Henry Mountains (Utah) claim group location map.

## -Ends-

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

Bruce Lane (Executive Director) GTI Resources Ltd

## **Competent Persons Statement**

The information in this announcement that relates to the Exploration Results on the Henry Mountains project is based on information compiled and fairly represented by Matthew Hartmann. Mr. Hartmann is a Principal Consultant with SRK Consulting (U.S) Inc. with over 20 years of experience in mineral exploration and project evaluation. Mr. Hartmann is a Member of the Australasian Institute of Mining and Metallurgy (318271) and a Registered Member of the Society of Mining, Metallurgy and Exploration (4170350RM). Mr Hartmann has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which has been undertaken in 2019 and 2020, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of exploration results, Mineral Resources and Ore Reserves. Mr Hartmann provides his consent to the inclusion in this report of the matter based on this information in the form and