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10th February 2022

ASX: GTR

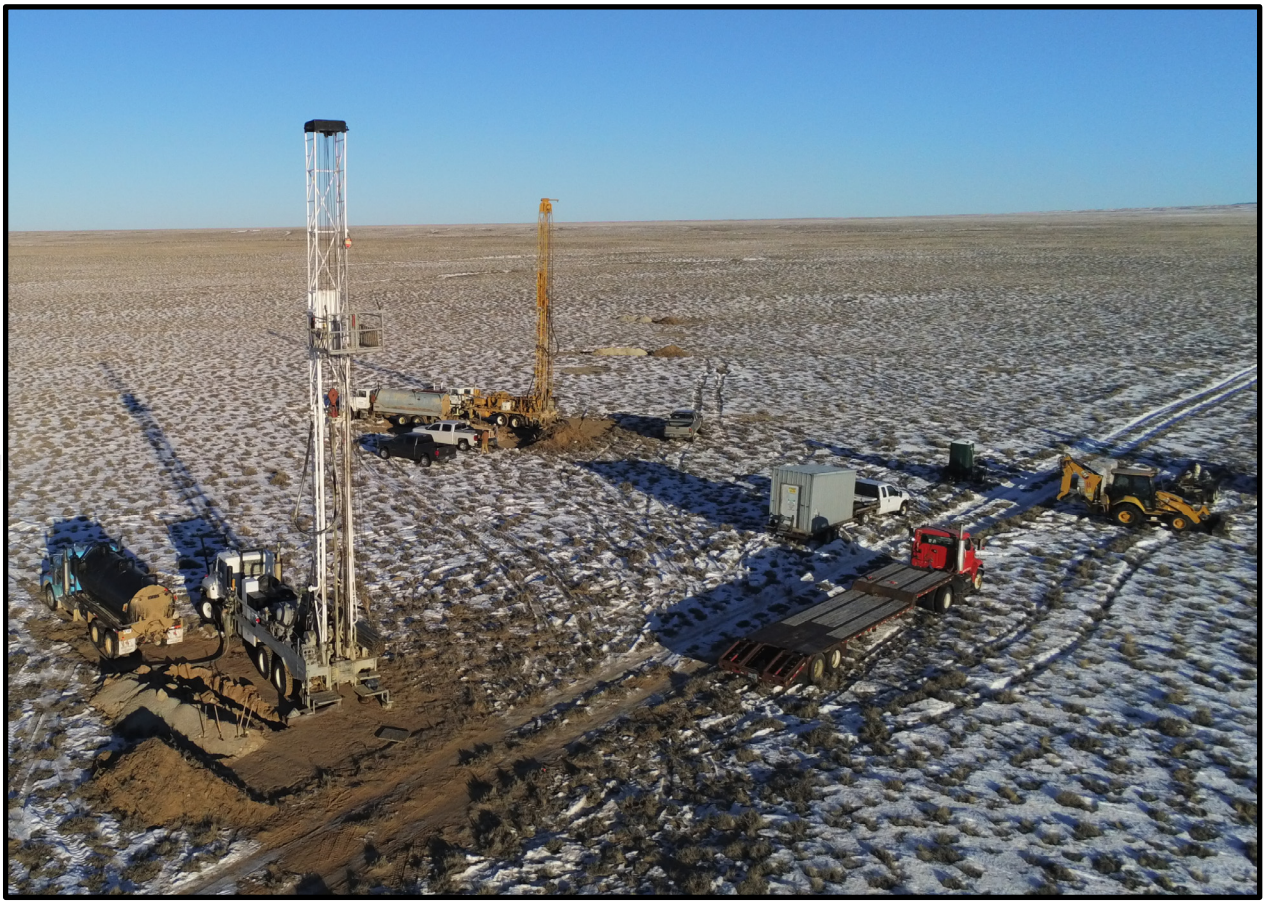
RECOMMENCEMENT OF DRILLING AT THOR ISR URANIUM PROJECT IN WYOMING

Highlights:

- **Drilling has restarted to complete the remaining ~60 holes of the planned 100-hole maiden drill campaign at the Thor Project in Wyoming**
- **Results to date confirm discovery of a significant uranium mineralised system with strong economic potential**
- **Remaining 60% of drilling program will further test the newly discovered mineralised uranium system at Thor**

GTI Resources Ltd (**GTI** or **Company**) is pleased to advise that drilling has now started to complete that balance of the 100-drill hole exploration campaign at the Thor ISR uranium project in Wyoming's Great Divide Basin (**GDB**). Two mud rotary drill rigs are on site and have commenced drilling. The program aims to complete the remaining ~60 holes of a planned 50,000-foot (~15,000m) ~100-hole maiden drill program at Thor[1]. Drilling has recommenced within the western extent of the project area (**Figure 2**).

Figure 1. Two Mud Rotary Drill Rigs Operating at the Thor ISR Uranium Project, GDB, Wyoming USA.



[1] 2022 work can proceed until 15/03/2022, at which time it must pause due to conditions of the drilling permit and can resume 01/07/2022.

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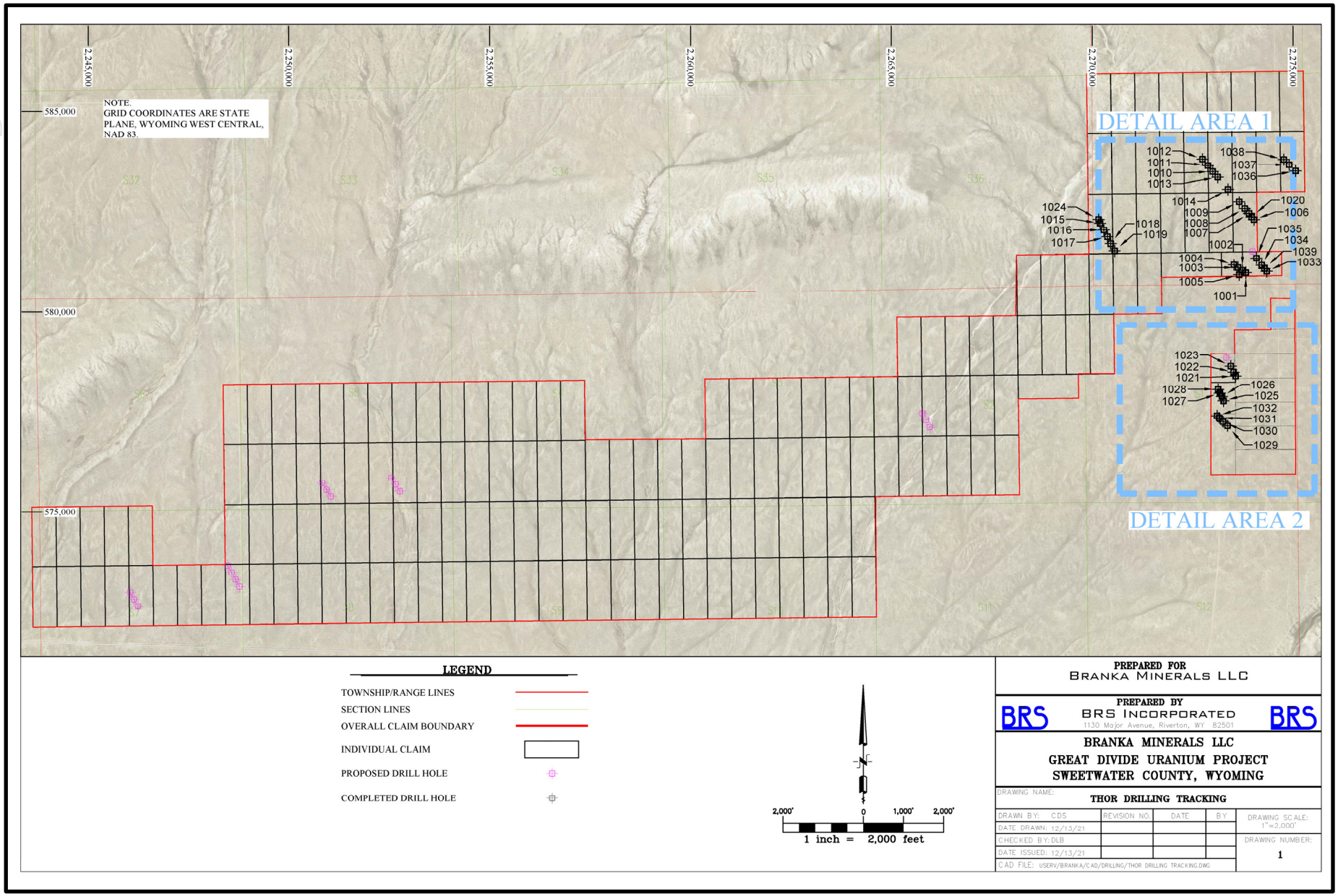
Figure 2. Thor Project ISR Uranium Exploration Drilling Location Map, Great Divide Basin, Wyoming USA.



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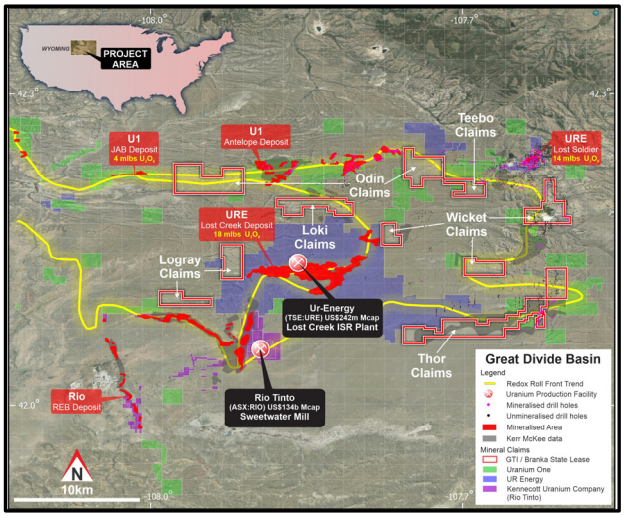
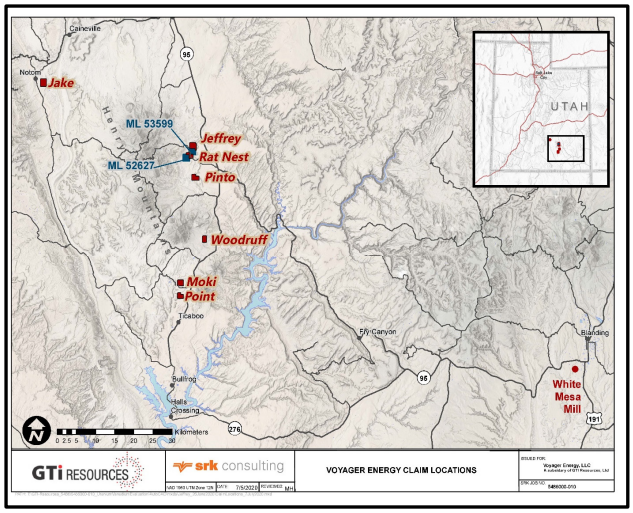
This ASX release was authorised for release by the Directors of GTI Resources Ltd. Bruce Lane, (Executive Director), **GTI Resources Ltd**

GTI RESOURCES LTD – SUMMARY OF PROJECTS



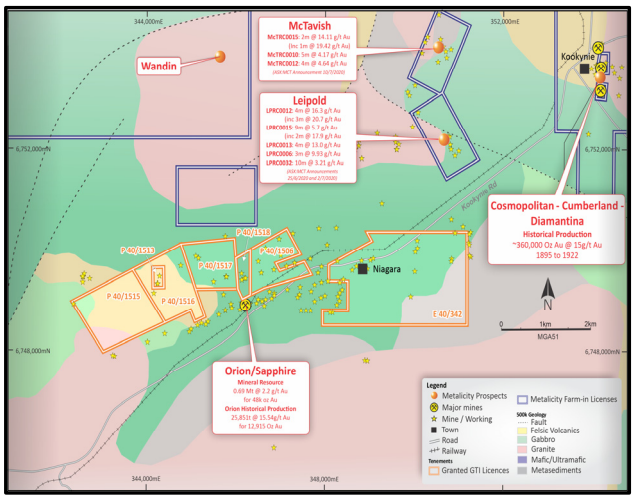
GREAT DIVIDE BASIN ISR URANIUM, WYOMING, US

GTI resources has acquired 100% of ~22,000 acres (~8,900 hectares) across several groups of strategically located and underexplored mineral lode claims (**Claims**) and 2 state leases (**Leases**), prospective for sandstone hosted uranium. The properties are located in the Great Divide Basin (**GDB**), Wyoming, USA & the Uravan Belt, Colorado, USA (the **Properties**). The Wyoming Properties, being GTI's priority for exploration, are located in proximity to UR Energy's (**URE**) Lost Creek ISR Facility & Rio Tinto's (**RIO**) Sweetwater/Kennecott Mill and the GDB roll front REDOX boundary.



HENRY MOUNTAINS URANIUM/VANADIUM, UTAH, US

The Company has ~1,500 hectares of land holdings in the Henry Mountains region of Utah, within Garfield & Wayne Counties. Exploration is currently focused on approximately 5kms of mineralised trend that extends between the Rat Nest & Jeffrey claim groups & includes the Section 36 state lease block. Uranium & vanadium mineralisation in this location is generally shallow at 20-30m average depth. The region forms part of the prolific Colorado Plateau uranium province which historically provided the most important uranium resources in the USA. Sandstone hosted ores have been mined in the region since 1904 and the mining region has historically produced in excess of **17.5Mt @ 2,400ppm U_3O_8 (92 mlbs U_3O_8) and 12,500 ppm V_2O_5 (482 mlbs V_2O_5)**[2].



NIAGARA (KOOKYNIE) GOLD, WESTERN AUSTRALIA[3]

The Niagara project is located ~6 km southwest of Kookynie in the central goldfields of Western Australia. The project comprises one granted exploration licence, and eight prospecting licences. Access to the project is provided via Goldfields Highway from the town of Menzies and the sealed Kookynie Road (**Figure 5**). The project is located within the central part of the Norseman-Wiluna greenstone belt. Historical mine records, from WAMEX reports, show that historical workings produced **5,100oz Au** at a grade of **25.8 g/t** between 1898 & 1914.[4] **On 03/02/2022, GTI advised ASX of the execution of a binding Tenement Sale & Purchase Agreement for the sale of the Niagara Gold Project to Regener8 Resources NL via an IPO on the ASX[5].**

[2] Geology and recognition criteria uranium deposits of the salt wash types, Colorado Plateau Province, Union Carbine Corp, 1981, page 33
[3] https://www.asx.com.au/asx/statistics/displayAnnouncement.do?display=pdf&idsId=02401075
[4] Source Mount Edon Mines Pty Ltd, as previously reported to ASX on 16/03/2021
[5] https://www.asx.com.au/asx/statistics/displayAnnouncement.do?display=pdf&idsId=02482768