

21<sup>st</sup> June 2022

## **CREDENTIALLED WYOMING URANIUM DIRECTOR APPOINTED**

GTI Energy Ltd (**GTI** or **Company**) is delighted to advise that experienced uranium geologist and company director, Mr James Baughman has been appointed to the role of Executive Director of GTI.

### **Highlights:**

- **Past President & CEO of High Plains Uranium (sold for US \$55M in 2006) and Cyclone Uranium.**
- **Held senior positions incl. President, Chief Geo, Chair, CFO & COO in private & public companies.**
- **30+ years' experience advancing minerals projects from grassroots to advanced stage.**
- **Registered professional geologist (P. Geo) in the State of Wyoming. Member, Society of Mining, Metallurgy, and Exploration (SME) and a Qualified Person (QP) on the Toronto Stock Exchange (TSX) and Australian Stock Exchange (ASX).**

Mr James (**Jim**) Baughman, QP (SME-RM) GDB/Red Desert, is a highly experienced Wyoming uranium geologist and corporate executive who will help guide the Company's technical & commercial activities in the US.

Jim has been assisting the Company in the US on a consulting basis since September last year and has now agreed to take on the role of executive director in light of the recent addition of the Green Mountain project and an increase in field and corporate activity in Wyoming.

Jim is Former President & CEO of High Plains Uranium (sold for US\$55m in 2006 to Uranium One) & Cyclone Uranium.

Jim has 30+ years' experience advancing minerals projects from grassroots to advanced stage. He has held senior positions (i.e., Chief Geologist, Chairman, President, Acting CFO, COO) in private & publicly traded mining & mineral exploration companies during his 30-year career.

He is a registered member of the Society of Mining, Metallurgy, Exploration and a member of the Society of Economic Geologists with a BSc in Geology (1983 University of Wyoming) and is a registered professional geologist (P. Geo State of Wyoming). Jim is a registered Member of the Society of Mining, Metallurgy, and Exploration (SME) and a Qualified Person (QP) on the Toronto Stock Exchange (TSX) and Australian Stock Exchange (ASX). Mr Baughman will receive remuneration of US\$5,000 per month with one month's notice period.

Executive Director, Bruce Lane said, *"we are delighted that we have been able to secure Jim's ongoing services as a director and executive. He brings a wealth of highly relevant technical and commercial experience and relationships that will prove invaluable to GTI as we execute our ISR uranium strategy in Wyoming. We welcome him onboard and look forward to his contribution"*

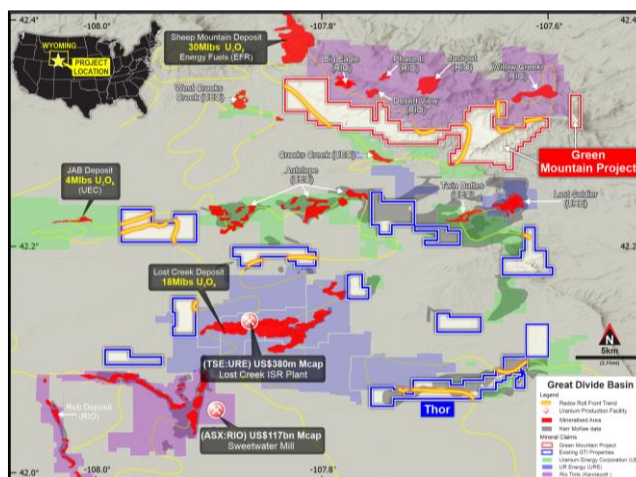
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This ASX release was authorised by the Directors of GTI Energy Ltd. Bruce Lane, (Director), **GTI Energy Ltd**

# GTI ENERGY LTD – PROJECT PORTFOLIO

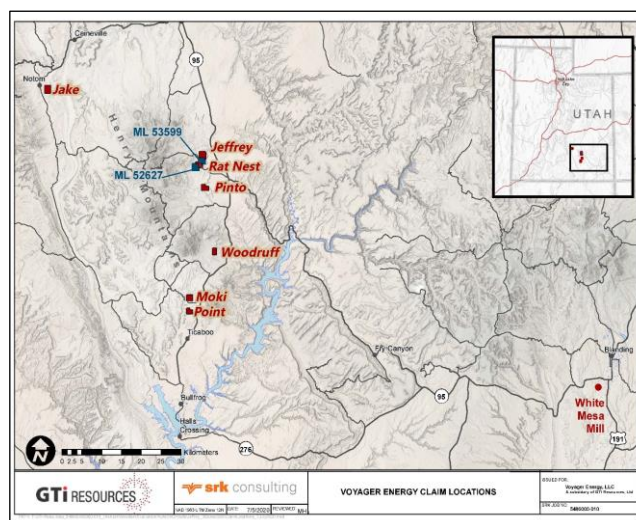
## GDB/GREEN MOUNTAIN ISR URANIUM, WYOMING, USA

GTI Energy 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 that is amenable to low cost, low environmental impact ISR mining. The properties are principally located in the Great Divide Basin (**GDB**), Wyoming, USA. The Wyoming Properties 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. GTI also recently acquired 13,800 acres of claims at **Green Mountain** in Wyoming adjacent to GTI's existing GDB projects<sup>1</sup>. The Green Mountain Project contains a number of uranium mineralised roll fronts hosted in the Battle Springs formation close to several major deposits. GTI plans to use historical drilling records to guide exploration.



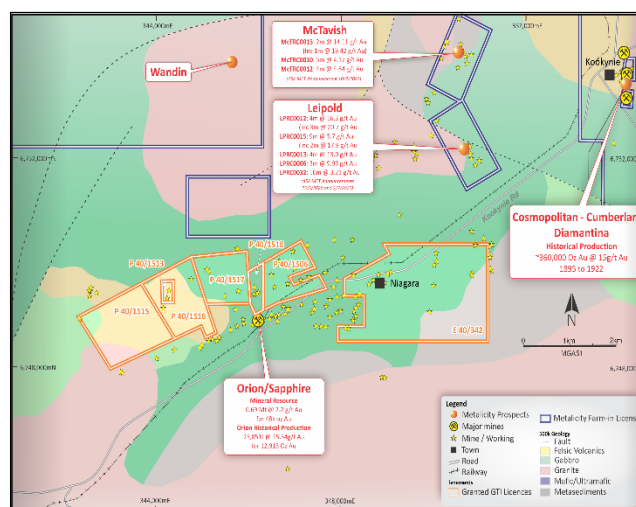
## HENRY MOUNTAINS URANIUM/VANADIUM, UTAH, USA

The Company has ~1,500 hectares of land holdings in the Henry Mountains region of Utah, within Garfield & Wayne Counties. Exploration has 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 significant 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<sub>3</sub>O<sub>8</sub> (92Mlbs U<sub>3</sub>O<sub>8</sub>) and 12,500 ppm V<sub>2</sub>O<sub>5</sub> (482Mlbs V<sub>2</sub>O<sub>5</sub>)<sup>2</sup>.



## NIAGARA (KOOKYINIE) GOLD, WESTERN AUSTRALIA<sup>3</sup>

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. 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.<sup>4</sup> 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<sup>5</sup>.



<sup>1</sup> <https://www.asx.com.au/asxpdf/20220406/pdf/457rgxchd0v8p.pdf>

<sup>2</sup> Geology and recognition criteria uranium deposits of the salt wash types, Colorado Plateau Province, Union Carbide Corp, 1981, page 33

<sup>3</sup> <https://www.asx.com.au/asx/statistics/displayAnnouncement.do?display=pdf&id=02401075>

<sup>4</sup> Source Mount Edon Mines Pty Ltd, as previously reported to ASX on 16/03/2021

<sup>5</sup> <https://www.asx.com.au/asx/statistics/displayAnnouncement.do?display=pdf&id=02482768>