

GTI ADOPTS GLOBAL ESG REPORTING STANDARD – CONFIRMS FOCUS ON CLEAN ENERGY

GTI Resources Ltd (GTI or Company) is pleased to advise that the Company has adopted the internationally recognised Environmental, Social and Governance (ESG) Stakeholder Capitalism Metrics framework with 21 core metrics and disclosures created by the World Economic Forum (WEF).1

Executive Director, Bruce Lane commented:

"The GTI board is committed to best practice governance and will monitor and report the Company's activities against the 21 Core Metrics identified by the World Economic Forum¹. The WEF ESG framework is helping us to create transparency around aspects of our operation so that our stakeholders can evaluate our performance in these key areas. In particular the Company is transitioning to carbon neutral operations as it seeks to develop its clean energy projects in the US. I am delighted that GTI has adopted this universal ESG reporting framework as we strive to define economic ISR uranium resources in Wyoming's Great Divide Basin. GTI ultimately aims to supply the rapidly expanding nuclear power industry which is ".experiencing transformative growth as part of the aggressive global push towards NetZero emissions

ADOPTING AN ESG FRAMEWORK

The context in which the Company operates has been transformed by climate impact, nature loss, and social unrest around inclusion and working conditions. In particular the globally supported move towards significantly reduced carbon emissions is driving a transformation of the global energy business including a spectacular resurgence of the nuclear energy industry. This new global environment is challenging the traditional expectations of corporations and redirecting investment capital. At the start of 2020, global sustainable investment reached US\$35.3 trillion in five major markets, a 15% increase in the past two years (2018-2020)². GTI is charting a course to address the rapidly expanding future need for uranium to provide emissions free nuclear power. Ultimately GTI aims to build corporate resilience and enhance our social licence through a commitment to long-term, sustainable value creation that embraces the wider demands of people, planet and shared prosperity.

The Board of the Company has resolved to adopt the WEF ESG framework and begin making disclosures against the Stakeholder Capitalism Metrics which includes, but is not limited to, governance, anticorruption practices, ethical behaviour, human rights, carbon emissions, land use, ecological sensitivity, water consumption, diversity and inclusion, pay equality and tax payments.

To ensure that GTI can measure, monitor, and report on its ESG progress, the Company has engaged impact monitoring technology platform Socialsuite to streamline the outcomes measurement and ongoing ESG reporting process. The Company's goal is to demonstrate commitment and progress on its ESG scorecard, but more broadly, requires progress on a range of ESG metrics to align our mainstream reporting on performance against ESG indicators.

Whilst our efforts to define economically viable uranium resources has the potential to create inherent positive impact, the adoption of the WEF framework has already paid ESG dividends. The Company is now actively pursuing a plan to offset its own operational carbon emissions and has moved to increase its commitment to establishing low environmental impact ISR amenable uranium assets in Wyoming, USA. The Company plans to update the market on its ESG progress in line with its full year statutory reporting obligations and will seek to ensure that its uranium exploration activities remain a positive impact investment for shareholders and local communities.

¹ World Economic Forum, White Paper: Measuring Stakeholder Capitalism: Towards Common Metrics & Consistent Reporting of Sustainable Value Creation [22 September 2020] ² http://www.gsi-alliance.org/wp-content/uploads/2021/08/GSIR-20201.pdf

BASELINE ESG DASHBOARD

GTI Resources (GTR)



ESG Go Report	Action	E	Explanation	D	Development	R	Reported	V	Verified	Α	Audited
Baseline 28/07/21											

Basel	ine 28/0	0//21						
Dashboar	d - Bas	eline	MATERIAL	PRIORITY	TIME	FRAME	DISCLOSURE	MATURITY A1 A2 A3 A4 A3
GOVERNANCE	GO-01-A	Setting purpose	Υ	Υ	Q3	2021	D	R D D D
	GO-02-A	Governance body composition	Υ	Υ	Q4	2021	D	D D R R R
	GO-03-A	Material issues impacting stakeholders	Υ	Υ	Q4	2021	D	D
	GO-04-A	Anti-corruption practices	Υ	Υ	Q4	2021	D	R D D
	GO-04-B	Mechanisms to protect ethical behaviour	Υ	Υ	Q4	2021	D	R D
	GO-05-A	Integrating risk and opportunity into business process	Υ	Υ	Q4	2021	D	
PLANET	PL-01-A	GHG emissions	Υ	N	Q4	2021	D	D
	PL-01-B	TCFD implementation	Υ	N	H2	2022	D	
	PL-02-A	Land use and ecological sensitivity	Υ	Υ	Q4	2021	D	
	PL-03-A	Water consumption	Υ	N	Q1	2022	D	D
PEOPLE	PE-01-A	Diversity and inclusion	N	N	-	-	Ε	
	PE-01-B	Pay equality	N	Ν	-	-	E	
	PE-01-C	Wage level	N	Ν	-	-	E	
	PE-01-D	Child, forced or compulsory labour	Υ	Υ	Q4	2021	D	D
	PE-02-A	Health and safety	Υ	Υ	Q4	2021	D	D D
	PE-03-A	Training provided	N	N	H2	2022	Ε	
PROSPERITY	PR-01-A	Rate of employment	N	N	Н2	2022	E	
	PR-01-B	Economic contribution	Υ	Υ	Q3	2021	R	RR
	PR-01-C	Financial investment contribution	Υ	Υ	Q3	2021	R	R
	PR-02-A	Total R&D expenses	Υ	Υ	Q3	2021	R	R
	PR-03-A	Total tax paid	Υ	Υ	Q3	2021	R	R

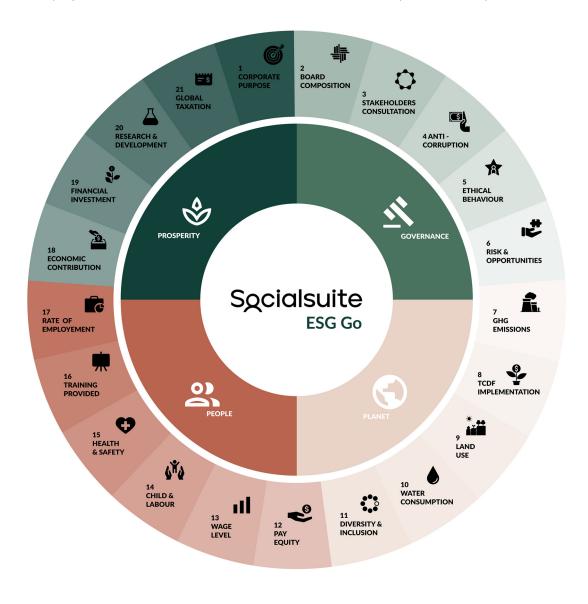
ESG BACKGROUND - STAKEHOLDER CAPITALISM METRICS

In its Summer Meeting for 2019, the WEF's International Business Council (IBC) flagged the existence of multiple ESG reporting frameworks and the lack of consistency and comparability of metrics as pain points preventing companies from credibly demonstrating to all stakeholders their progress on sustainability and their contributions to the sustainable development goals.

In collaboration with Deloitte, EY, KPMG and PwC, the IBC worked to identify a set of universal, material ESG or stakeholder capitalism metrics and recommended disclosures that could be reflected in the mainstream annual reports of companies on a consistent basis across industry sectors and countries.

The metrics were designed to be capable of verification and assurance, to enhance transparency and alignment among corporations, investors, and all stakeholders. The wider objective was to begin reporting collectively on this basis to encourage greater cooperation and alignment among existing standards as well as to catalyse progress towards a systemic solution, such as a generally accepted international accounting standard in this respect.

The result of this process is 21 core and 34 expanded stakeholder capitalism metrics and disclosures, which the project commends to both IBC members and non-IBC companies for adoption.



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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.

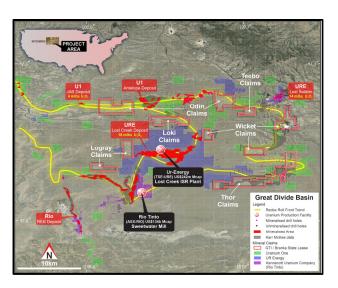
GTI RESOURCES LTD – SUMMARY OF PROJECTS

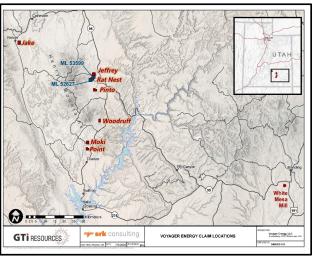
GREAT DIVIDE BASIN ISR URANIUM, WYOMING, USA

GTI resources has entered into a binding agreement to acquire 100% of Branka Minerals Pty Ltd (**Branka**) (**Acquisition**) the holder 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, located in the Great Divide Basin (**GDB**), Wyoming, USA & the Uravan Belt, Colorado, USA (the **Properties**). 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.

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 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

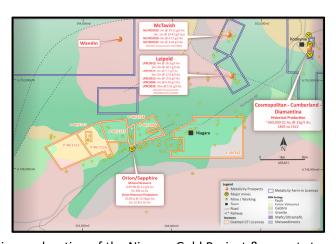




produced in excess of 17.5Mt @ 2,400ppm U_3O_8 (92 mlbs U_3O_8) and 12,500 ppm V_2O_5 (482 mlbs V_2O_5)³.

NIAGARA (KOOKYNIE) GOLD, WESTERN AUSTRALIA⁴

The Niagara project is located ~6 km southwest of Kookynie in the central goldfields of Western Australia. The project comprises one granted exploration licence, E40/342, and six granted prospecting licences, P40/1506, P40/1513, P40/1515, P40/1516, P40/1517 and P40/1518. 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 & the southern part of P40/1506 (Figure 5). The project is located within the central part of the Norseman-Wiluna greenstone



belt. GTI continues to evaluate its options for advancing exploration of the Niagara Gold Project & expects to advise of next steps with the project during the coming months whilst it prioritises exploration of its uranium projects.

³ Geology and recognition criteria uranium deposits of the salt wash types, Colorado Plateau Province, Union Carbine Corp, 1981, page 33

⁴ https://www.asx.com.au/asx/statistics/displayAnnouncement.do?display=pdf&idsId=02401075