

APPOINTMENT OF HEAD OF CORPORATE DEVELOPMENT

Green Technology Metals Limited (**ASX: GT1**)(**GT1** or the **Company**) is pleased to announce, the appointment of **Nicholas Rathjen** as Head of Corporate Development in the Perth office, to spearhead the commercialisation of Green Technology Metals' lithium portfolio.

Green Technology Metals is accelerating development in North America to become the first pre-eminent vertically integrated lithium business in Ontario, Canada. The appointment of Mr Rathjen, a commercial professional with more than 10 years' experience in equity capital markets and corporate development, is a key addition to the Company as we rapidly advance our projects toward production in order meet the global demand for lithium. Mr Rathjen will lead development activities from the corporate front to build on the company's established strategic partnerships and explore downstream Investment and new business opportunities as GT1 advances the lithium potential across its portfolio.

Mr Rathjen brings a strong commercial capability having led early-stage lithium projects through development, definitive feasibility studies, execution of offtake agreements and the execution of commercial transactions. Mr Rathjen holds a Masters of Applied Finance, Bachelor of Commerce, Diploma of Investor Relations and is a graduate of the Australian Institute of Company Directors.

Mr Rathjen's most recent role was head of corporate development at Prospect Resources Limited (PSC:ASX), where he played a key role in the advancement and development of the Arcadia Lithium Project in Zimbabwe through both the financing process and marketing of the key products to be mined and processed at Arcadia (spodumene and petalite). Across 2021, he led the strategic competitive process to advance Arcadia, which culminated in the sale of this world-class asset, for US\$422 million.

Further to the appointment of Nicholas, the company is pleased to announce that it will be opening a new office in Toronto, Canada in the coming months. The office will be centrally located in proximity to the financial district of Toronto as we continually advance new business development opportunities including off-take and strategic partnerships. The Toronto office will be the Canadian headquarters for the processing and engineering teams, GT1 has recently appointed a Project Manager located in Toronto responsible for leading the Scoping Study and Feasibility Study.



Chief Executive Officer, Luke Cox, commented:

"We are pleased to have secured someone of Nicholas' calibre and lithium project experience to lead GT1's Corporate Development as we embark on the next phase of development and growth for the company. Mr Rathjen's industry knowledge and proven track record in leading the development of early-stage lithium projects will be a huge benefit to the company and shareholders and I look forward to working with Nicholas for what is an exciting time of growth for GT1."

Head of Corporate Development, Mr Nicholas Rathjen commented:

"I'm delighted to join the Company during this transformational period as it seeks to advance its portfolio of exceptional lithium assets in Canada and explore value-adding opportunities for shareholders. What attracted me to Green Technology Metals is the quality of the existing assets, quality of the management team and the Company's strategic focus to become a large-scale integrated lithium producer. I look forward to contributing to the Company's strategy and delivering value to shareholders."

Green Technology Metals (ASX:GT1)

This ASX release has been approved for release by the Board.

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Green Technology Metals (ASX:GT1)

GT1 is a North American focussed lithium exploration and development business. The Company's 100%-owned Ontario Lithium Projects comprise high-grade, hard rock spodumene assets (Seymour, Root and Wisa) and lithium exploration claims (Allison and Solstice) located on highly prospective Archean Greenstone tenure in north-west Ontario, Canada.

All sites are proximate to excellent existing infrastructure, including hydro power generation and transmission facilities, readily accessible by road, and with nearby rail delivering transport optionality.

Seymour has an existing Mineral Resource estimate of 9.9 Mt @ 1.04% Li₂O (comprised of 5.2 Mt at 1.29% Li₂O Indicated and 4.7 Mt at 0.76% Li₂O Inferred). Accelerated, targeted exploration across all three projects delivers outstanding potential to grow resources rapidly and substantially.



For full details of the Seymour Mineral Resource estimate, see GT1 ASX release dated 23 June 2022, *Interim Seymour Mineral Resource Doubles to 9.9Mt*. The Company confirms that it is not aware of any new information or data that materially affects the information in that release and that the material assumptions and technical parameters underpinning this estimate continue to apply and have not materially changed.