

# Omnia Engages Canadian Consulting Firm to Advance the Lac des Montagnes Project

**Omnia Metals Group Ltd** ("**Omnia**" or the "**Company**") is pleased to inform the market it has engaged Canadian based APEX Geoscience Ltd ("**APEX**") to assist with rapidly advancing the Lac des Montagnes Project, Quebec, Canada.

## HIGHLIGHTS

- APEX Geoscience Ltd has been engaged to provide in country geological services and technical reporting as part of Omnia's due diligence process of the belt scale Lac des Montagnes lithium project.
- Omnia in consultation with APEX will continue to review each priority target as part of its due diligence and is buoyed by the early results and prospectivity of the large-scale tenement holding in one of the world's premier lithium districts, James Bay.
- Omnia has begun planning for an aggressive exploration push following the completion of the Acquisition, exploration will initially focus on mapped pegmatite granites which have been identified by MERN as high priority and highly prospective to host spodumene.
- The high-priority pegmatites have been identified and termed the "Spodumene Suite" by the Government of Quebec's, Ministère des Ressources Naturelles et des Forêts ("MERN") and are highly prospective for lithium, based on striking geological similarities with the world class Wabouchi lithium deposit (36.7Mt @ 1.16% Li<sub>2</sub>O), which is located 38 km along strike from Omnia's Lac des Montagnes Project.
- Following the completion of the acquisition APEX will execute stages of the exploration programs, which includes but is not limited to:
  - GIS database compilation of company data including surface geochemistry, historic drilling, mapping and geophysical data.
  - Completion of boots-on-ground mapping and sampling campaigns of pegmatite granites.
  - Facilitate the completion of the maiden drilling program.
- Omnia will keep its shareholders informed of its findings as it continues its due diligence process with APEX over the extensive tenement package which is split in 3 areas:
  - Property 1 Senay Lithium (136 km2)
  - Property 2 Lac des Montagnes Lithium West Zone (98 km2)
  - Property 3 Lac des Montagnes Lithium East Zone (306 km2)
- The Lac des Montagnes Belt is a world class lithium belt, in a world class lithium district (James Bay) of which Omnia is acquiring a 540 km<sup>2</sup> package with a 110 km of strike length (Figure 1).



#### **Omnia Metals' Executive Director, James Warren, commented:**

"APEX Geoscience bring a wealth of local knowledge and a high-quality team which Omnia will leverage off as we begin our discovery journey at the Lac des Montagnes Project. Our due diligence process continues to provide us with the confidence that the Lac des Montagnes Project represents an excellent, belt-scale, exploration and discovery opportunity. The geology and potential is there so there is a sense of excitement as we confirm our exploration plans for the year ahead.

Meanwhile, we continue to methodically compile and review all the available data across this extensive land package and look forward to further updating the market with the results of this targeting work."

#### **Next Steps**

While completion of the acquisition and due diligence is ongoing, the Company has begun planning an aggressive exploration strategy with a view to advance the Lac des Montagnes Project as rapidly as practicable. In conjunction with APEX, Omnia has begun the process of obtaining the relevant permits to facilitate future exploration programs and aims to begin boots-on-ground exploration in April, as weather permits. The exploration strategy is as follows:

- 1) Systematically map and sample high-priority targets as identified from the due diligence.
- 2) Follow-up drilling of any potential mineralisation identified during initial mapping and sampling (with or without available assay data).
- 3) Continue to systematically map and sample the multiple, untested pegmatites that have been identified throughout the tenement package.
- 4) Systematically drill test targets as assays from rock chip sampling become available.

Omnia will remain agile during the exploration programs and will update its plans accordingly as new results and information come to light. In this way, Omnia will methodically and efficiently test a significant number of pegmatites and further streamline the Company's focus going forward.

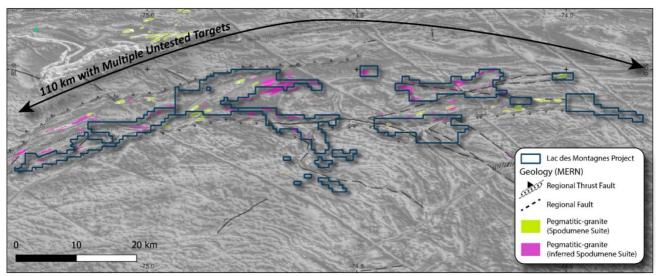


Figure 1: Distribution of pegmatite granites over the Lac des Montagnes Project.



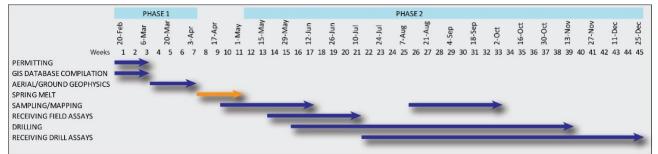
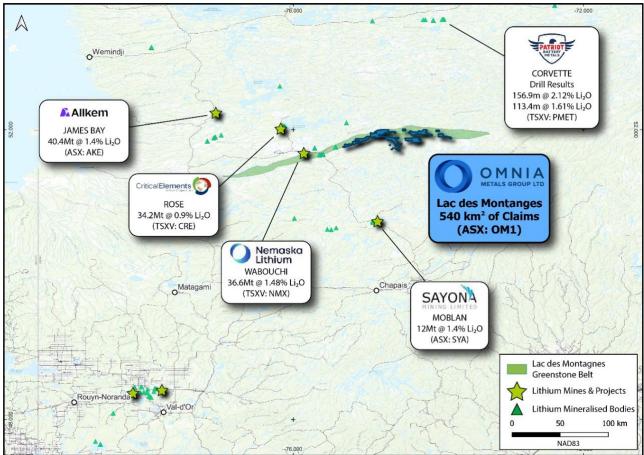


Figure 2: Indicative timeline of exploration at the Lac des Montagnes Project.



### The Lac des Montagnes Project

Figure 3: Location of the Lac des Montagnes Project, Quebec, Canada.

The Lac des Montagnes Project is situated within the rapidly emerging James Bay region, Québec, Canada (Figure 3). Québec is a highly attractive investment destination for lithium exploration and production due to its supportive resource development sector, access to skilled labour and its proximity to high-growth electric vehicle markets in North America and Europe. Additionally, through its recently announced Critical Minerals Strategy, the Canadian government is committed to becoming the global supplier of choice for sustainably and responsibly sourced critical minerals, such as lithium. The Project is well serviced by key infrastructure and is accessed via the all-weather Route du Nord and a network of roads that service the Hydro-Québec power stations in the region. The Project is situated within the Eeyou Istchee, a Québec territory governed by the Cree Nations people.



The Project consists of 1,030 granted mineral claims covering 540 km<sup>2</sup> of the Lac des Montagnes Belt, an Archean aged greenstone belt situated in Canada's Superior Province. The Lac des Montagnes Belt has long been recognised as a prospective lithium corridor with the presence of spodumene deposits known in the region since the Quebec geological survey completed mapping work in 1962 (Valiquette, 1963).

The Lac des Montagnes Belt is host to Namaska Lithium's (TSXV: NMX) world class Wabouchi lithium deposit (36.7Mt @ 1.16% Li<sub>2</sub>O) which is located 38 km along strike from the Project. Recently, MERN released a new 1:50,000 scale geological map of the Lac des Montagnes region which has defined several new stratigraphic units and sub-units and led to significantly enhanced understanding of the economic geology of the belt (Bandyayera, 2022). Prospectivity analysis, for a variety of commodities was completed as part of the process with prospective areas for lithium, gold and base metal mineralisation identified.

The Company continues to complete a thorough geological review of all available data and will update the market as more information comes to light. Omnia believes the chance of discovery success in the Lac des Montagnes Project is high for spodumene hosted lithium mineralisation.

#### - END -

This announcement is approved for release by the Board of Omnia Metals GroupFor further information please contact:James WarrenAnna MacKintoshManaging DirectorCompany Secretaryjames@omniametals.com.auanna@omniametals.com.au



#### About Omnia

**Omnia Metals Group Ltd (ASX:OM1)** goal is to become a leader in the exploration, and development, of future facing commodities used in advanced technologies and essential to the global energy transition.

Omnia continues to progress its highly prospective Ord Basin Project through extensive approval process in consultation with the local Native Title groups and relevant stakeholders. The Ord Basin Project consists of 1,305km<sup>2</sup> of tenure situated in an emerging district prospective for Norilsk-style nickel-copper-PGE and stratigraphic copper mineral systems. Due to the impact of the extensive flooding in the Kimberley region (which does not materially impact the Company's intentions with respect to the Projects), Omnia expects further delays in conducting on-ground exploration at the Ord Basin Project. The Company will continue to monitor the situation over the coming weeks and months and will update the market as more information comes to light.

The Salt Creek Project covers an area of approximately 223km<sup>2</sup> and is prospective for copper, nickel and gold mineral systems. The Company is currently completing a 9,000m drilling program at the Salt Creek Project targeting gold and nickel-copper mineralisation.

Omnia reaffirms its commitment to complete the exploration programs as outlined in the Company Prospectus.

#### **Competent Persons Statement**

The information in this report which relates to Exploration Results is based on information compiled by Dr. James Warren, a Competent Person who is a member of the Australian Institute of Geoscientists. Dr. Warren is the Managing Director of Omnia Metals Group Ltd. Dr. Warren has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr. Warren consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

#### **Forward Looking Statements**

Statements contained in this release, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of Omnia Metals Group Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

#### References

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