OMNIA METALS GROUP LTD

ASX RELEASE

ASX: OM1

27 July 2023

Exploration to Recommence – Lac des Montagnes Project

Highlights

- Boots-on-ground mapping and sampling to recommence on **1 August 2023**.
- The first phase of exploration aims to collect approximately 2,500 rock chip samples over the Project, with results to delineate targets over the large-scale pegmatites for drill testing.
- Only ~10% of planned field work was completed before wildfire restrictions were imposed with initial results identifying anomalous key pathfinder elements for LCT mineralisation.
- A field team of 8 geologists are mobilising in the coming days to complete the 90% of work that remains outstanding.
- Canadian Mining House has provided Omnia an additional 87 claims (46.2km^2) covering lithium prospective zones delineated from stream sediment surveys.
- The Lac des Montagnes Project extents now covers ~600km^2.

Omnia Metals Group Ltd ("Omnia" or the "Company") provides an update on exploration activities at the Company's Lac des Montagnes Lithium Project, Quebec, Canada. Following the temporary suspension in field work at the Project, the Company has been advised that it is safe to recommence exploration and is currently remobilising a team of 8 geologists to site. Boots-on-ground mapping and sampling will begin on **1 August 2023**. The first phase of exploration aims to collect approximately ~2,500 rock chip samples, which will be used to delineate targets over the large-scale pegmatites for follow-up sampling and drill testing. Only ~10% of planned field work was completed before wildfire restrictions were imposed with initial results identifying anomalous key pathfinder elements for LCT mineralisation.

Omnia Metals' Executive Director, James Warren, commented:

"Prior to the delay, we were fortunate enough to have completed the site visit and make a brief start on the mapping and sampling program. It's obviously very early stages but what we have seen thus far has given us a great deal of confidence that we are on the right path and with more work we will unlock the potential of this high-quality exploration package. Given the size of the 600km^2 landholding and the fact no historical company exploration has ever been completed, we are breaking new ground in the search for a genuine greenfields discovery. Discoveries rarely come easy, instead they take hard work and time spent on the ground. Unfortunately, we haven't had the chance to spend the time on the ground yet however, now we have the all-clear to resume exploration, we will be going full steam ahead and are excited about the opportunity ahead of us."

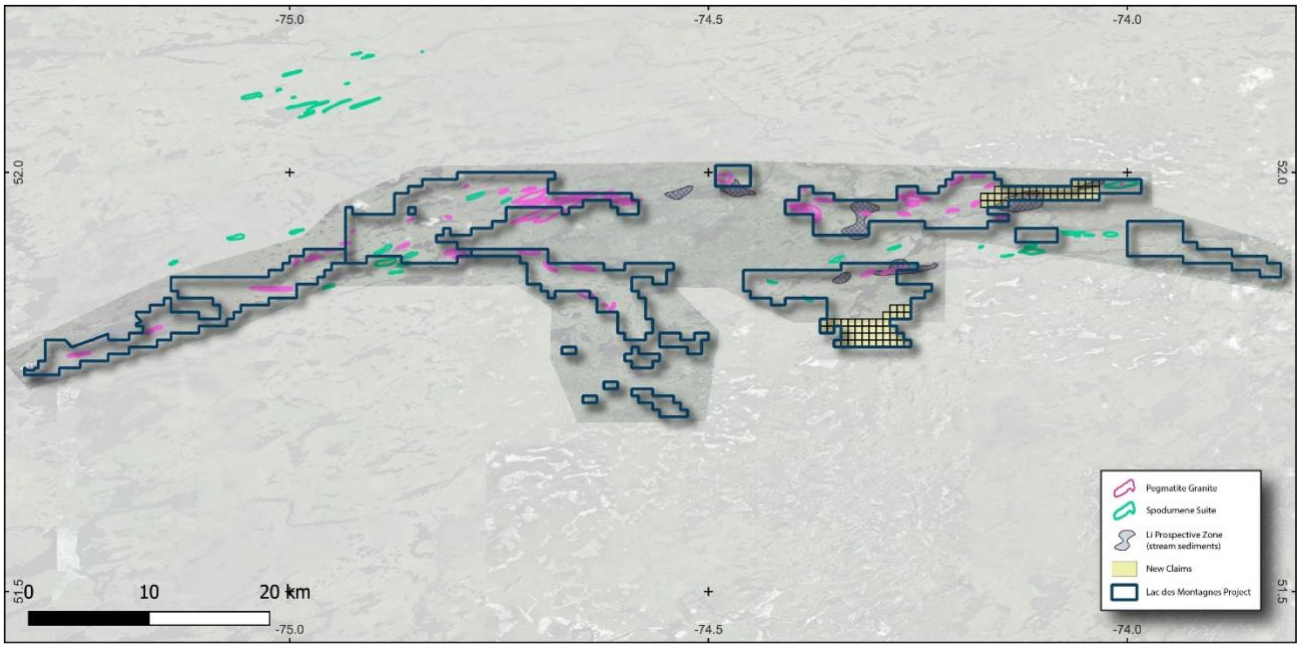

Figure 1: Updated claim map of the ~600km² Lac des Montagnes Project

Update on Exploration

Lac des Montagnes Project, Canada

On 17 July the Ministère des Ressources Naturelles et des Forêts (MERN) lifted work restrictions in the James Bay region, Quebec, Canada. Prior to the temporary suspension of field activities, APEX geologists had collected 280 rock chip samples and an additional 160 p-XRF sample points, representing ~10% of the planned works (Refer OM1 ASX Release 19 June 2023). **Omnia is mobilising at the end of July and has confirmed that boots-on-ground exploration will recommence at the Lac des Montagnes Project on 1 August 2023.**

Whilst disappointing that no high-grade spodumene was observed in the first 10% of samples, given the large land holding (~600km^2), the number and scale of pegmatite granites (>58 pegmatites up to 3km length and 1km wide) the reality is that a sustained exploration effort is required to vector in on the most prospective pegmatites, and most prospective zones within the pegmatites.

The objective of the first pass rock chip sampling program is to initially identify the most prospective areas over the vast Project area and then vector in on them with tighter spaced sampling and subsequently drilling, if warranted. Whilst it has been frustrating that only 10% of the sampling has been completed to date, the preliminary results have given geologists great insight to the use of XRF sampling with the rock chip assays and XRF results showing a good correlation between Potassium/Rubidium (K/Rb) ratio. The K/Rb ratio is widely used to evaluate the fractionation state and mineralisation potential of pegmatites, with spodumene bearing zones typically having a ratio ranging from 5 – 30 K/Rb. This insight allows the field team to vector into potential spodumene bearing zones faster whilst on-site mapping. This insight will allow the team to work through the 58 pegmatites across the ~600km^2 package more efficiently and define the most prospective pegmatites to vector in on.

The exploration strategy that has been embarked on is to sample all 58 pegmatites initially, as opposed to only the “Spodumene Suite” pegmatites identified by MERN. Early results have shown that some pegmatites that have NOT been termed the “Spodumene Suite” are in fact highly prospective. This strategy allows us to methodically assess each of the pegmatites and prioritise accordingly.

Additional Exploration Claims

Additionally, Canadian Mining House (**CMH or Vendors**) has provided Omnia an additional 87 claims that cover an area of 46.2km^2 further extending Omnia's footprint in the region to ~600km^2 (Figure 1). The additional claims follow the release of stream-sediment geochemical survey results released by MERN on the 15 May 2023 (Li_FondLacs_Eastmain_2021). Several high lithium values (>95th percentile; n = 6953), possibly associated with the white granitic pegmatites of the Senay Suite, were observed during a lake bottom sediment survey in the Eastmain River area, with prospective zones delineated by interpolating lithium percentile values using the natural neighbour method. 6 of the stream-sediment lithium prospective zones sit partially or wholly within the Omnia tenements (Figure1).

- END –

This announcement is approved for release by the Board of Omnia Metals Group

For further information please contact:

James Warren
Managing Director
james@omniametals.com.au

Anna MacKintosh
Company Secretary
anna@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.

Recently, the Company completed due diligence on the Lac des Montagnes Project and entered an Earn-In Agreement **("Agreement")** to acquire up to 100% interest in 540km^2 of granted claims considered highly prospective for lithium mineralisation as defined by the Ministère des Ressources Naturelles et des Forêts (MERN).

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

Li_FondLacs_Eastmain_2021 Geochemical survey of high-density lake-bottom sediments in the southern sector of the Eastmain River, Superior Province, Quebec - 2126

APPENDIX I – Information on Additional Claims

TER_CODE	TMN_NO	TPO_CODE	PLT_NO_LOT_COLON	PTMV_LOCA	PLT_NO_RANG_BLOC	PLT_NO_SECTI	AREA_Ha
CDC	2692712	X	26	32O16 X 0010 0026 0	10	0	53.23
CDC	2692713	X	27	32O16 X 0010 0027 0	10	0	53.23
CDC	2692714	X	28	32O16 X 0010 0028 0	10	0	53.23
CDC	2692726	X	29	32O16 X 0010 0029 0	10	0	53.23
CDC	2692727	X	27	32O16 X 0011 0027 0	11	0	53.22
CDC	2692728	X	28	32O16 X 0011 0028 0	11	0	53.22
CDC	2692729	X	29	32O16 X 0011 0029 0	11	0	53.22
CDC	2713652	X	19	32O16 X 0006 0019 0	6	0	53.27
CDC	2713653	X	20	32O16 X 0006 0020 0	6	0	53.27
CDC	2713654	X	21	32O16 X 0006 0021 0	6	0	53.27
CDC	2713655	X	22	32O16 X 0006 0022 0	6	0	53.27
CDC	2713656	X	23	32O16 X 0006 0023 0	6	0	53.27
CDC	2713657	X	24	32O16 X 0006 0024 0	6	0	53.27
CDC	2713658	X	25	32O16 X 0006 0025 0	6	0	53.27
CDC	2713659	X	26	32O16 X 0006 0026 0	6	0	53.27
CDC	2713660	X	27	32O16 X 0006 0027 0	6	0	53.27
CDC	2713661	X	28	32O16 X 0006 0028 0	6	0	53.27
CDC	2713662	X	29	32O16 X 0006 0029 0	6	0	53.27
CDC	2713663	X	20	32O16 X 0007 0020 0	7	0	53.26
CDC	2713664	X	21	32O16 X 0007 0021 0	7	0	53.26
CDC	2713665	X	22	32O16 X 0007 0022 0	7	0	53.26
CDC	2713666	X	23	32O16 X 0007 0023 0	7	0	53.26
CDC	2713667	X	24	32O16 X 0007 0024 0	7	0	53.26
CDC	2713668	X	25	32O16 X 0007 0025 0	7	0	53.26
CDC	2713669	X	26	32O16 X 0007 0026 0	7	0	53.26
CDC	2713670	X	27	32O16 X 0007 0027 0	7	0	53.26
CDC	2713671	X	28	32O16 X 0007 0028 0	7	0	53.26
CDC	2713672	X	17	32O16 X 0008 0017 0	8	0	53.25
CDC	2713673	X	18	32O16 X 0008 0018 0	8	0	53.25

TER_CODE	TMN_NO	TPO_CODE	PLT_NO_LOT_COLON	PTMV_LOCA	PLT_NO_RANG_BLOC	PLT_NO_SECTI	AREA_Ha
CDC	2713674	X	20	32O16 X 0008 0020 0	8	0	53.25
CDC	2713675	X	21	32O16 X 0008 0021 0	8	0	53.25
CDC	2713676	X	22	32O16 X 0008 0022 0	8	0	53.25
CDC	2713677	X	23	32O16 X 0008 0023 0	8	0	53.25
CDC	2713678	X	24	32O16 X 0008 0024 0	8	0	53.25
CDC	2713679	X	25	32O16 X 0008 0025 0	8	0	53.25
CDC	2713680	X	26	32O16 X 0008 0026 0	8	0	53.25
CDC	2713681	X	27	32O16 X 0008 0027 0	8	0	53.25
CDC	2713682	X	17	32O16 X 0009 0017 0	9	0	53.24
CDC	2713683	X	18	32O16 X 0009 0018 0	9	0	53.24
CDC	2713684	X	19	32O16 X 0009 0019 0	9	0	53.24
CDC	2713685	X	20	32O16 X 0009 0020 0	9	0	53.24
CDC	2713686	X	21	32O16 X 0009 0021 0	9	0	53.24
CDC	2713687	X	22	32O16 X 0009 0022 0	9	0	53.24
CDC	2713688	X	23	32O16 X 0009 0023 0	9	0	53.24
CDC	2713689	X	24	32O16 X 0009 0024 0	9	0	53.24
CDC	2713690	X	25	32O16 X 0009 0025 0	9	0	53.24
CDC	2713691	X	26	32O16 X 0009 0026 0	9	0	53.24
CDC	2712807	X	40	32O16 X 0026 0040 0	26	0	53.07
CDC	2712808	X	41	32O16 X 0026 0041 0	26	0	53.07
CDC	2712809	X	42	32O16 X 0026 0042 0	26	0	53.07
CDC	2712810	X	43	32O16 X 0026 0043 0	26	0	53.07
CDC	2712811	X	40	32O16 X 0027 0040 0	27	0	53.06
CDC	2712812	X	41	32O16 X 0027 0041 0	27	0	53.06
CDC	2712813	X	42	32O16 X 0027 0042 0	27	0	53.06
CDC	2712814	X	43	32O16 X 0027 0043 0	27	0	53.06
CDC	2712815	X	44	32O16 X 0027 0044 0	27	0	53.06
CDC	2712816	X	45	32O16 X 0027 0045 0	27	0	53.06
CDC	2712817	X	46	32O16 X 0027 0046 0	27	0	53.06
CDC	2712818	X	47	32O16 X 0027 0047 0	27	0	53.06

TER_CODE	TMN_NO	TPO_CODE	PLT_NO_LOT_COLON	PTMV_LOCA	PLT_NO_RANG_BLOC	PLT_NO_SECTI	AREA_Ha
CDC	2712819	X	48	32O16 X 0027 0048 0	27	0	53.06
CDC	2712820	X	49	32O16 X 0027 0049 0	27	0	53.06
CDC	2712821	X	50	32O16 X 0027 0050 0	27	0	53.06
CDC	2712822	X	51	32O16 X 0027 0051 0	27	0	53.06
CDC	2712823	X	52	32O16 X 0027 0052 0	27	0	53.06
CDC	2712824	X	53	32O16 X 0027 0053 0	27	0	53.06
CDC	2712825	X	54	32O16 X 0027 0054 0	27	0	53.06
CDC	2712826	X	55	32O16 X 0027 0055 0	27	0	53.06
CDC	2712827	X	56	32O16 X 0027 0056 0	27	0	53.06
CDC	2712828	X	42	32O16 X 0028 0042 0	28	0	53.05
CDC	2712829	X	43	32O16 X 0028 0043 0	28	0	53.05
CDC	2712830	X	44	32O16 X 0028 0044 0	28	0	53.05
CDC	2712831	X	45	32O16 X 0028 0045 0	28	0	53.05
CDC	2712832	X	46	32O16 X 0028 0046 0	28	0	53.05
CDC	2712833	X	47	32O16 X 0028 0047 0	28	0	53.05
CDC	2712834	X	48	32O16 X 0028 0048 0	28	0	53.05
CDC	2712835	X	49	32O16 X 0028 0049 0	28	0	53.05
CDC	2712836	X	50	32O16 X 0028 0050 0	28	0	53.05
CDC	2712837	X	51	32O16 X 0028 0051 0	28	0	53.05
CDC	2712838	X	52	32O16 X 0028 0052 0	28	0	53.05
CDC	2712839	X	53	32O16 X 0028 0053 0	28	0	53.05
CDC	2712840	X	54	32O16 X 0028 0054 0	28	0	53.05
CDC	2712841	X	55	32O16 X 0028 0055 0	28	0	53.05
CDC	2712842	X	56	32O16 X 0028 0056 0	28	0	53.05
CDC	2712843	X	53	32O16 X 0029 0053 0	29	0	53.04
CDC	2712844	X	54	32O16 X 0029 0054 0	29	0	53.04
CDC	2712845	X	55	32O16 X 0029 0055 0	29	0	53.04
CDC	2712846	X	56	32O16 X 0029 0056 0	29	0	53.04