

SAGA Metals Initiates Geophysics Program to Advance Drill-Ready Targets at Radar Project's "Hawkeye Zone"

VANCOUVER, British Columbia, Oct. 30, 2024 -- SAGA Metals Corp. ("TSXV: SAGA") ("FSE: 20H") ("SAGA" or the "Company"), a North American exploration company focused on discovering critical minerals, is pleased to announce the commencement of a targeted geophysics program over the Radar Titanium-Vanadium Project's high-potential "Hawkeye Zone."

This geophysics program, coupled with the petrographic analysis announced on October 1, 2024 (see release <u>here</u>) will provide the necessary data to declare the Hawkeye zone ready for its maiden drill program.

The Radar Project, covering 17,250 hectares, is located approximately 10 km south of Cartwright in Labrador, Canada. The project is road accessible with early indications pointing to the potential for a classic layered mafic intrusive ore body.

Strategic Magnetic and Electromagnetic (EM) Survey to Define Maiden Drill Targets at the Radar Project

SAGA has commenced a targeted and highly detailed magnetic and EM survey over the northwest section of the Hawkeye zone. The focused geophysics survey is designed for precision with plans to expand into other identified areas across the property. The objective is to start a phase 1 geophysics program with a detailed grid over the most advanced targets and expand to the southeast and remaining identified zones in the future.

The survey uses a tight spacing of 25-meters between linear stations over lines separated by 50-meter width to achieve highresolution magnetic and conductivity mapping, essential for pinpointing mineralization correlated with magnetite. Tight spacing will give a very high-resolution image of the magnetic and conductivity of the known target to further support and enhance confidence in SAGA's future drilling efforts.



Map highlighting phase 1 of the geophysics program over the cluster of highly anomalous assay results in the Hawkeye Zone

Following the completion of this work the team is confident that the Hawkeye zone will be ready to be tested with a diamond drill. The rock samples taken this summer combined with soil samples have confirmed extensive mineralization. The petrographic and mineralogical work being executed by Dr. Al Miller will build the foundations of understanding into the phases and genesis of the deposit, reinforcing its critical mineral potential. Finally, the geophysics will (with enhanced clarity) define a shallow expression to the size of the magnetic and mineralized components of the intrusion.

"The level of infrastructure at the Radar project has allowed for a cost effective and expedited timeline to push this project to drill-ready status," stated **Michael Garagan, CGO & Director of SAGA Metals Corp.** "Drill permits have been submitted and following the prioritization of drilling at the Double Mer Uranium Project, the team is eager to start testing the Radar project."

The on-ground geophysics has been tasked to Cartwright local and experienced surveyor, Cameron Martin. Well experienced in Labrador's mining industry from his time at Voisey's Bay and for the past 13 years, Mr. Martin has been a Senior Surveyor at Rio Tinto's Iron Ore mine in Labrador City. He was originally from Cartwright, Labrador and was one of the first individuals to realize the potential of the Radar Ti-V Project. Mr. Martin's original prospecting contributed to SAGA's recognition of this intrusion and area as being one of the most prospective areas in the province.

In addition, SAGA has engaged the services of Geotronics Consulting Inc. ("Geotronics") to do the analysis and interpretation of the on-ground data collected. Founded in 1968, Geotronics is headed by David Mark, an expert in geophysics who began his work in the mining industry back in 1959. Geotronics specializes in mineral exploration and geophysical, geochemical, and geological survey services. Their expertise includes magnetic surveying (including drone-based), 3D inversion, and advanced data modeling, aimed at using the latest tools to uncover valuable underground resources. With over 50 years of experience, Geotronics provides comprehensive, technically precise, and accessible reports tailored for various environments and client needs.

Hawkeye Zone Yields Strong Titanium and Vanadium Anomalies in Soil and Rock Samples:

Soil sampling in the **Hawkeye Zone** revealed significant anomalies for **titanium (Ti)** and **vanadium (V)**, with values ranging from **1.0 - 2.4% Ti** and **200 - 445 ppm V**. These soil anomalies closely correlate with rock sample assays, further validating the mineralization potential of the zone.

Rock samples collected from the Hawkeye Zone consistently returned values between **2.5** - **11.1% TiO2** and **0.2** - **0.66% V2O5**, confirming the presence of high-grade titanium and vanadium despite limited surface exposure. Several outcrops were successfully stripped throughout the zone, enabling better access for sampling and future exploration work.



These results underscore the potential of the Hawkeye Zone as a key target for further exploration.

Ti% in soil samples combined with TiO2% taken in rock samples over the main exposure of the Hawkeye Zone.



V ppm in soil samples combined with V2O5% taken in rock samples over the main exposure of the Hawkeye zone

On October 22, 2024, SAGA announced the completion of a 20-day work program on the Radar Ti-V project in July 2024. A team of two geologists and six field technicians conducted detailed mapping, prospecting, and soil sampling across several highly prospective zones. (See full news release <u>here</u>)

Key Assay Highlights:

- Total Samples Analyzed: 388 rock samples.
- Titanium Dioxide (TiO2): 49 samples returned assay values over 4.0% TiO2, with a maximum value of 11.1%.
- Vanadium Pentoxide (V2O5): 36 samples reported assay values over 0.2% V2O5, with a high value of 0.63%.
- Iron (Fe): 34 samples yielded assay values over 20% Fe, with a peak of 46.7%.

These promising results underscore Radar's potential as a critical mineral asset and support the company's strategic focus on developing critical mineral assets in North America. See list below of the top assay sample results to date with a 2% Ti cutoff grade.

Sample_ID	Year	Lithology	Fe %	Ti %	TiO2 %	V ppm	V2051
73662	6 2023	Gabbronorite	> 30.0	6.31	10.5	3670	0.64
147060	9 2024	Gabbronorite	46.7	5,98	9.97	3500	0.6
147061	2 2024	Gabbronorite	44.1	5.65	9.42	3280	0.5
147062	7 2024	Gabbronorite	41.7	5.56	9.27	3240	0.56
147060	2 2024	Gabbronorite	38.7	4.84	8.07	3010	0.5
147051	2 2024	Gabbronorite	> 30.0	4.88	8.14	3130	0,5
147060	3 2024	Gabbronorite	36.6	4.72	7.87	2810	0.5
147060	4 2024	Gabbronorite	36.4	4.55	7.6	3020	0.5
147051	0 2024	Gabbronorite	> 30.0	4.72	7.88	2890	0.4
147050	1 2024	Gabbronorite	44.8	6.54	10.9	2670	0,4
147050	2 2024	Gabbronorite	42.3	5.93	9.9	2730	0.4
73681	2 2023	Gabbronorite	> 30.0	6.63	11.1	2420	0.4
147060	8 2024	Gabbronorite	33.8	4.29	7.15	2550	0.4
73681	1 2023	Gabbronorite	> 30.0	6.42	10.7	2400	0.4
73680	9 2023	Gabbronorite	> 30.0	6.3	10.5	2220	0,4
147063	9 2024	Gabbronorite	36.9	5.51	9.19	2060	0.3
147075	1 2024	Gabbronorite	26.8	3.34	5.58	1890	03
147050	3 2024	Gabbronorite	34.4	5.14	8.58	1970	0.3
51668	2 2023	Gabbronorite	> 30.0	4.16	6.9	1800	0.3
147051	4 2024	Gabbronorite	29	4.41	7.36	1970	0.3
147061	8 2024	Gabbronorite	26.6	2.86	4.77	1670	0.
51654	0 2023	Gabbronorite	26.8	3.21	5.4	1640	0.2
51654	2 2023	Gabbronorite	25.5	3.25	5.4	1630	0.2
51654	1 2023	Gabbronorite	25.6	3.18	5.3	1630	0.2
147087	1 2024	Gabbronorite	32	4.66	7.77	1400	0.2
51653	9 2023	Gabbronorite	26.6	3.22	5.4	1550	0.2
51675	9 2023	Gabbronorite	22.8	3.05	5.1	1300	02
73635	4 2023	Gabbronorite	24.2	2.98	5.0	1280	0.2
147060	7 2024	Gabbronorite	22.7	2.77	4.62	1190	0.2
73682	2 2023	Gabbronorite	20.8	2.54	42	1130	0.2
147087		Gabbronorite	24.4	3.36	5.6	1010	0
147056	1 2024	Gabbronorite	22.2	2.64	4.4	1170	0.
147061	6 2024	Gabbronorite	19.1	2.07	3.46	1070	0.
73682	4 2023	Gabbronorite	19	2.55	43	1060	0.1
147063	2 2024	Gabbronorite	16.7	2.58	43	1030	0.1
147087	2 2024	Gabbronorite	19.9	2.96	4.94	801	0.1
147087		Gabbronorite	20	2.71	4.53	725	0.1
147072		Gabbronorite	19.4	2.88	4.8	699	0.1
147053		Gabbronorite	16.3	2.66	4.43	591	0.
51654	6 2023	Gabbronorite	16.1	3.08	5.1	425	0.0
147064		Gabbronorite	13.3	2.84	4.74	370	0.0
51694	and the second se	Gabbronorite	15.4	3.01	5.0	363	0.0
147061		Gabbronorite	17.3	3.23	5.39	335	0.0
147064		Gabbronorite	13	2.58	4.27	334	0.0
73680		Gabbronorite	14.7	2.57	43	145	0.0

Summary of 2023 & 2024 assay results with 2% Ti cut-off grade in green and increasing to highest values in red

Comparable Projects in the Grenville Geological Province:



A Map of the Grenville Geological Province

The Grenville Geological Province is known for its significant deposits of iron, titanium, vanadium (Fe-Ti-V), and Platinum Group Metals (PGM). A key comparison point is North America's largest titanium-vanadium project, located at Lac Tio in Quebec, just southwest of SAGA's Radar Project. Notably, both projects share the same rich geological setting.

Strategic Resources is a Montreal-based development company focused on vanadium, high-purity iron ore and titanium with their BlackRock project located in Quebec west of Lac Tio right on the Grenville Front (as seen in the map above).

Like, the Radar Ti-V project, these projects all have basement rock dated over 1 billion years old, and all share components of the deep-rooted mafic rock of the Grenville Province.

Strategic Resources completed an amended feasibility study¹ on March 26, 2024, on the Southwest deposit hosted within the BlackRock project confirming a proven and probably reserve of 127.8Mt with 0.46% V2O5, 40.2% Fe2O3 and 7.8% TiO2. The Southwest deposit spans 2.5km in length and averaging 110m in mineralized thickness with a projected mine life of 39 years. The projected financial outcome of the mine estimates after-tax cashflows of C\$12.055 billion with a 5.4-year payback period including an after-tax net-present-value (8%) of C\$1.932 billion and an 18.2% after-tax internal rate of return.

About SAGA Metals Corp.

SAGA Metals Corp. is a North American mining company focused on the exploration and discovery of critical minerals that support the global transition to green energy. The company's flagship asset, the Double Mer Uranium Project, is located in Labrador, Canada, covering 25,600 hectares. This project features uranium radiometrics that highlight an 18-kilometer eastwest trend, with a confirmed 14-kilometer section producing samples as high as 4,281ppm U_3O_8 and spectrometer readings of 22,000cps.

In addition to its uranium focus, SAGA owns the Legacy Lithium Property in Quebec's Eeyou Istchee James Bay region. This project, developed in partnership with Rio Tinto, has been expanded through the acquisition of the Amirault Lithium Project. Together, these properties cover 65,849 hectares and share significant geological continuity with other major players in the area, including Rio Tinto, Winsome Resources, Azimut Exploration, and Loyal Lithium.

SAGA also holds secondary exploration assets in Labrador, where the company is focused on the discovery of titanium, vanadium, and iron ore. With a portfolio that spans key minerals crucial to the green energy transition, SAGA is strategically positioned to play an essential role in the clean energy future.

For more information, contact: SAGA Metals Corp. Investor Relations Tel: +1 (778) 930-1321 Email: info@sagametals.com www.sagametals.com

Qualified Persons

Peter Webster, P. Geo., of Mercator Geological Services Limited is a "qualified person" as defined under National Instrument 43-101 – *Standards of Disclosure for Mineral Projects* ("**NI 43-101**") and has reviewed and approved the scientific and technical content of this news release regarding the Radar Property.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the accuracy or adequacy of this release. Neither the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

1. Details of Strategic Resources feasibility study conducted on the BlackRock project can be found on their website <u>here</u> or Strategic Resources Inc's Sedar+ profile here <u>www.sedarplus.ca</u>

Cautionary Disclaimer

This news release contains forward-looking statements within the meaning of applicable securities laws that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipates", "expects", "believes", and similar expressions or the negative of these words or other comparable terminology. All statements other than statements of historical fact, included in this release are forward-looking statements that involve risks and uncertainties. In particular, this news release contains forward-looking information pertaining to plans with respect to samples from its mineral exploration properties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include, but are not limited to, changes in the state of equity and debt markets, fluctuations in commodity prices, delays in obtaining required regulatory or governmental approvals, environmental risks, limitations on insurance coverage, failure to satisfy closing conditions in respect of the Offering, risks and uncertainties involved in the mineral exploration and development industry, and the risks detailed in the Prospectus and available under the Company's profile at www.sedarplus.ca, and in the continuous disclosure filings made by the Company with securities regulations from time to time. The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the

control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company will update or revise publicly any of the included forward-looking statements only as expressly required by applicable law.

Photos accompanying this announcement are available at

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