



TEMAS RESOURCES ANNOUNCES LA BLACHE DRILL RESULTS

Vancouver, British Columbia - (Aug 1, 2023) – **Temas Resources Corp.** (CSE: TMAS; OTCQB: TMA SF) (“**Temas**” or the “**Company**”) announced today it has received and processed drill results from the 2022 fall drill campaign at La Blache, Cote Nord, Quebec. Drilling was conducted last October and overseen by Magnor Exploration Inc, a Quebec-based exploration consultancy. The drilling focused on confirmatory and infill drilling at the Farrell-Taylor lens, the Ti-Fe-V mineralization of focus on the property, located within the La Blache anorthosite complex. This drill campaign will provide additional data for mineral resource estimation and preliminary economic assessment report being constructed by ERM Consultants Ltd (“**ERM**”). The report is anticipated later this year.

All drilling successfully intercepted Farrell-Taylor lens at the anticipated depth and were consistent with anticipated thickness relative to the historic drilling. The geometry and thickness aligns with previous drilling and interpretation of the mineralization and general geology of this portion of the anorthosite complex. Drilling intercepted anorthosite and some sedimentary gneiss, with narrow granite and aplite dykes.

The anorthosite is described as a weakly magnetic unit, with 90% andesine to labradorite plagioclase megacrysts with minor pyroxenes, titaniferous magnetite, ilmenite, garnet, biotite, olivine, pyrrhotine and chlorite. Generally, the anorthosite is massive, medium to coarse grained, weakly deformed, unaltered, non-foliated, but occasionally cataclastic. The unit is grey in colour on fresh surfaces, and the labradorite is recognizable by its bluish tinge. Mineralization within the anorthosite occurs as semi-massive and massive oxide. Semi-massive mineralization occurs sporadically on top of the massive oxide lens. Salient mineralization is taken from the massive oxide, with semi-massive oxide occurring as discrete intervals with thicknesses measured from 1.5m to 15m thick. The lens of massive oxide is an average of 50m in thickness, dipping at 20 degrees, gently ENE. The massive oxide is dark black, titaniferous magnetite with a bluish reflection in contrast to the grey anorthosite. It is massive and is in contact with anorthosites that also occur as enclaves in the oxides. The typical composition is 80% titaniferous magnetite, 10% spinel, 5% to 10% ilmenite, and less than 5% pyroxene and/or plagioclase.

| Hole ID | Easting mE | Northing mN | Elevation m | Azimuth | Dip | EOH m |
|----------|------------|-------------|-------------|---------|-----|--------|
| LB-22-01 | 458892 | 5546063 | 495 | 0 | -90 | 351 |
| LB-22-03 | 458538 | 5546127 | 495 | 0 | -90 | 276 |
| LB-22-04 | 458488 | 5546089 | 491 | 0 | -90 | 234 |
| LB-22-05 | 458442 | 5545996 | 504 | 0 | -90 | 291 |
| LB-22-06 | 458505 | 5545952 | 511 | 0 | -90 | 265.25 |
| LB-22-07 | 458428 | 5545903 | 525 | 0 | -90 | 282 |
| LB-22-08 | 458516 | 5545900 | 508 | 0 | -90 | 252 |
| LB-22-09 | 458841 | 5545923 | 516 | 0 | -90 | 375 |

Table 1: Drill hole Details



The program consisted of 8 NQ sized, helicopter-supported, diamond drill holes totaling 2,326.25m and were drilled from late September to late October. The drilling was focused within the Farrell-Taylor lens and conducted by Forage RJLL, based out of Rouyn-Noranda, QC. Collar locations were surveyed using handheld GPS units and drill holes are summarized in the table below. Although vertical holes, downhole surveys were conducted using a Reflex Easy Gyro to confirm direction of holes and monitor any potential deviation. Recovery was consistently 90% or better and true width is estimated to be ~94% sample width, as the mineralization has a shallow dip of 20 degrees to the ENE. Sample intervals were, on average, 1m in width, with samples no less than 20cm and no more than 2m. Sampling outside of the average interval is based on lithological boundaries or other geologic features.

| Hole ID | From | To | Interval | TiO ₂ % | Fe ₂ O ₃ % | V ppm | TiO ₂ EQ % |
|----------|--------|--------|----------|--------------------|----------------------------------|-------|-----------------------|
| LB-22-01 | 279.15 | 331.00 | 51.85 | 62.14 | 16.94 | 0.33 | 22.25 |
| LB-22-03 | 176.00 | 186.85 | 10.85 | 64.00 | 19.23 | 0.31 | 24.50 |
| LB-22-04 | 158.00 | 189.00 | 31.00 | 63.77 | 17.87 | 0.33 | 23.27 |
| LB-22-05 | 178.00 | 227.80 | 49.80 | 61.87 | 18.70 | 0.32 | 23.99 |
| LB-22-06 | 181.50 | 247.70 | 66.20 | 68.27 | 19.23 | 0.36 | 25.08 |
| LB-22-07 | 180.00 | 275.00 | 95.00 | 67.47 | 19.74 | 0.36 | 25.58 |
| LB-22-08 | 194.00 | 243.80 | 49.80 | 63.04 | 18.25 | 0.34 | 23.72 |
| LB-22-09 | 281.00 | 364.00 | 83.00 | 68.95 | 19.70 | 0.38 | 25.74 |

Table 2: Salient Drill Results

Sampling, Qualified Assurance and Quality Control

Drill core was transported to, and will be stored at, a facility located in La Baie, Quebec. Drill core was then logged by Bertrand Brassard M.Sc, P.Geo, who selected samples, inserting QAQC samples for internal quality control. Drill core was then split in half, with half retained and the other half shipped for testing. Samples were sent from the logging facility to ALS Laboratories in Montreal, an independent laboratory with appropriate certification to provide analytical results to clients. Samples were weighed, logged, crushed and pulverized (85% passing <75 microns) and testing (ME-MS61, ICP for 48 element measured, ME-ICP06 for whole rock analysis and specific gravity measurements (OA-GRA05) were conducted. In addition to the internal QAQC, ALS conducts similar internal controls with duplicates, standards and blanks inserted to their own protocols. Both datasets were reviewed comparing the lab results to published results for standards and blanks and comparing variation in duplicate samples by the Qualified Person, which were found to be satisfactory.

Qualified Person

Rory Kutluoglu, B.Sc, P.Geo, is Temas's Qualified Person as defined by NI 43-101 who has reviewed and approved the technical information contained within this press release.

About Temas Resources

Temas Resources Corp. (CSE: TMAS) (OTCQB: TMASF) is focused on the advanced La Blache and Lac Brule Iron-Titanium-Vanadium projects in Quebec. The critical metals the Company is exploring for are



key to our national mineral independence. Additionally, the Company invests in and works to apply its green mineral recovery technologies across its mining portfolio to reduce the environmental impact and carbon footprint of metal extraction through advanced processing and patented leaching technologies.

All public filings for the Company can be found on the SEDAR website www.sedar.com. For more information about the Company, please visit www.temasresources.com.

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