



Heritage Obtains High-Resolution LiDAR Data, at the Melba Project

TORONTO, ON, July 23, 2026 – Heritage Mining Ltd. (CSE: HML FRA: Y66) (“**Heritage**” or the “**Company**”) is pleased to announce it has secured property-wide, high-resolution LiDAR data covering its Melba Project, located ~22km northeast from Kirkland Lake and 90km southeast of Timmins in Northeastern Ontario, Canada. This data will be incorporated into the ongoing exploration programs for structural study and new target generation.

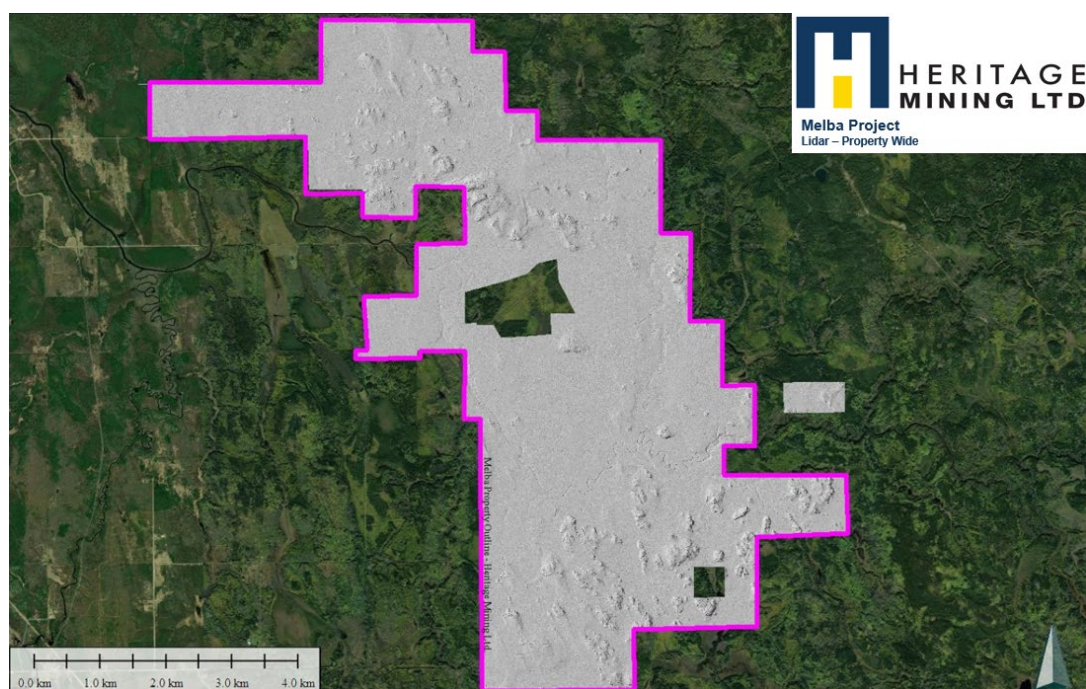


Figure 1: Melba Project – High-Resolution LiDAR – Property Wide

The newly acquired LiDAR dataset represents an important addition to Heritage’s exploration database and will be integrated into the Company’s ongoing structural interpretation and target-generation programs.

High-resolution LiDAR provides a detailed digital representation of surface topography, allowing the Company’s technical team to identify subtle linear features, structural corridors, bedrock expressions and topographic breaks that may not be visible through conventional satellite imagery or field mapping alone.

The dataset will be used to:

- Identify and trace previously unrecognized structural lineaments;
- Improve the interpretation of faults, fractures, shear zones and lithological contacts;
- Evaluate potential structural intersections and areas of increased geological complexity;
- Refine existing exploration targets; and
- Generate new priority areas for geological mapping, prospecting, geophysics and future drill testing.

The Company believes the LiDAR data has the potential to significantly improve its understanding of the structural architecture of the Melba Project. Structural controls are an important component of many Archean gold systems in Northeastern Ontario, and the ability to identify and evaluate these features across the entire property provides Heritage with a valuable tool for advancing the project.

“Securing property-wide, high-resolution LiDAR is a significant step forward for the Melba Project. This is not simply another layer of mapping data—it provides us with a powerful tool to see subtle structural patterns, lineaments and geological relationships that could directly contribute to the identification of new exploration targets.

LiDAR can dramatically improve structural interpretation, particularly in areas where vegetation, overburden and wetlands limit conventional surface mapping. We are already incorporating the data into our targeting process and are excited about its potential to identify previously unrecognized structural corridors and priority areas for follow-up exploration.

We look forward to updating the market on the results of our interpretation work and additional developments at Melba in the near term,” commented Peter Schloo, President, CEO and Director of Heritage Mining Ltd.

The Company is currently reviewing the LiDAR dataset alongside available geological, geophysical and historical exploration information. The integrated interpretation will support the ranking of structural areas of interest and the development of new exploration targets across the Melba Project.

The Melba project is located ~22km northeast from Kirkland Lake and 90km southeast of Timmins in Northeastern Ontario, Canada. The project is comprised of ~3,886Ha. Melba lies along the Ross Fault, which is a splay off the Porcupine-Destor Fault Zone and is associated with development-stage and historic producing gold mines: McEwen Mine (Grey Fox Mine, +1Moz Au) ~22km away, and the Ross Mine (+1Moz Au) ~16km away.

Technical Program

Heritage Mining adheres to a strict QA/QC protocol for handling, sampling, sample transportation and analyses. Chain-of-custody protocols are designed to ensure security of samples until their delivery at the laboratory.

Drill core was boxed, covered and sealed at the drill rig site. Core boxes were labelled with the official drillhole name and identified in numerical sequence starting from beginning of the hole to the end. Wooden blocks with the corresponding down hole meterage were inserted after every drill run. Drill core boxes were transported by drilling contractors to the onsite logging facility where Company personnel would take over the core handling.

Sampling, Sub-sampling, and Laboratory Analysis for Heritage Mining Melba Project. All drilling at the Melba project recovers NQ core. Drill core is systematically cut in half using a diamond saw. A qualified geologist examines the drill core, marking intervals for sampling and indicating the cutting line. Sample lengths are typically 1.0 metre, adjusted to a minimum length of 0.5 metre as necessary to respect lithological and/or mineralogical contacts and to isolate narrow veins or structures that may contain higher-grade mineralization.

Technicians saw the core along the cutting lines determined by the geologist. One half of the core is retained as a witness sample, while the other half is submitted for analysis. Individual sample bags are securely sealed and

placed into sealed rice bags, which are then clearly marked with their contents. Heritage Mining submits samples for gold determination by PhotonAssay to Paragon Geochemical - Timmins. ("Paragon"). Paragon operates under a commercial contract with Heritage Mining. Drill core samples are shipped to Paragon for sample preparation at their facilities in Timmins, Ontario. Paragon is an ISO/IEC 17025:2017 accredited laboratory for the PhotonAssay method in addition to a variety of diverse metal determination methods. Analytical Procedures The Paragon procedure for PhotonAssay involves lab applying preparation codes INV-SAM (sample logging via barcode), PREP-PKG (weigh, dry at 100C, crushing to 70% passing 2mm, riffle split ~500g into a PA jar and 250g for pulverization to 85% passing 75 micron) followed by analytical code Au-PA01 which is a non-destructive gold analysis method using high-energy X-rays with a gold detection range from 0.015 ppm to 350ppm. After gold assays are returned, Heritage then may choose to perform multi-element assays on selected samples based on the gold results first with Paragon. In these cases, an aliquot is taken from the previously prepared 250g split for analysis by 48MA-MS (4 acid digestion followed by multi-element ICP-MS analysis for a 48 element suite).

Quality Assurance/Quality Control (QA/QC). The drill program design, QA/QC, and interpretation of results are performed by qualified persons employing a rigorous QA/QC program consistent with industry best practices. Standards and blanks account for a minimum of 10% of the samples, in addition to the laboratories' internal quality assurance programs. Quality Control data are meticulously evaluated upon receipt from the laboratories for any failures. Appropriate corrective action is taken if assay results for standards and blanks fall outside allowed tolerances. All results disclosed by Heritage Mining have successfully passed the Company's stringent quality control protocols. The Company does not recognize any factors of drilling, sampling, or recovery that could materially affect the accuracy or reliability of the assay data disclosed. The assay data disclosed in this press release have been verified by the Company's Qualified Person against the original assay certificates. Heritage Mining notes that it has not completed any economic evaluations of its Melba Project, and the project does not currently have any resources or reserves.

Qualified Person

Stephen Hughes, P Geo, Strategic Advisor for the Company, serves as a qualified person as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects and has reviewed the scientific and technical information in this news release, approving the disclosure herein.

ABOUT HERITAGE MINING LTD.

The Company is a Canadian mineral exploration company advancing its Ontario Project Portfolio in Northwestern and Northeastern Ontario. The Drayton-Black Lake, Contact Bay and Scattergood projects are located near Sioux Lookout in the underexplored Eagle-Wabigoon-Manitou Greenstone Belt. The Melba Property is located near Ramore, Ontario. All Projects benefit from a wealth of historic data, excellent site access and logistical support from the local community.

For further information, please contact:

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