PELOTON MINERALS CORPORATION

NEWS RELEASE

November 10, 2025

CSE SYMBOL: PMC
OTCQB Symbol: PMCCF

Peloton Receives Airborne Geophysical Results Prior to Upcoming Drilling Program at the North Elko Lithium Project, Nevada

London, Ontario – Peloton Minerals Corporation ("Peloton" or the "Company") (CSE Symbol: PMC; OTCQB Symbol: PMCCF)) has received the results from an airborne geophysical survey conducted earlier this year on the Company's North Elko Lithium Project (NELP) located in northeastern Nevada. Receipt of this data will enable the Company to incorporate the information into the selection of drill locations.

In summary, the airborne geophysical data shows north to north-east (NNE) high angle faults and north-west (NW) through-going structures in the subsurface that are coincident with NW ridges with hectorite and other hydrothermal minerals at surface, as corroborated by mapping, airborne hyperspectral imaging, outcrop and soil chemistry, and extensive XRD mineralogy.

The airborne survey conducted was a high-resolution, fixed-wing geophysical survey recording Horizontal Magnetic Gradient, Radiometric (gamma ray) and VLF-EM including resistivity data over NELP and some surrounding areas. The survey covered the same area as an earlier airborne hyperspectral imaging survey, with 63 north-south traverse lines flown at 200-meter spacings and 5 east-west control lines at 2,000-meter intervals, together totaling 535.5-line kilometers.

Peloton President and CEO Edward (Ted) Ellwood commented, "This survey is part of a systematic surface exploration program conducted over the past two field seasons at NELP. The data collected will be invaluable as the company moves toward the drilling phases of the project."

NELP is located immediately adjacent to a high-grade lithium deposit discovered in 2023 by Surge Battery Metals in north-eastern Nevada. NELP is about 37 square kilometers (14.25 square miles) in size and is 100% owned with no royalties outstanding. Peloton exploration work to date is comprised of an airborne hyperspectral survey, airborne Magnetics, Radiometric and VLF-EM surveys, geologic mapping, soil geochemistry over a 32 square kilometre grid, prospecting, XRD analysis on over 1,000 surface samples, and surface tTEM geophysics.

Peloton plans to begin drilling at NELP later this month and will make a further announcement about that program when drilling commences.

For further information please contact:

Edward (Ted) Ellwood, MBA President & CEO 1-519-697-2313

Richard C. Capps, PhD, is the qualified person under NI 43-101 that has approved the technical information contained within this release. Mr. Capps is the Company's Senior Geologist and a Director.

Peloton Minerals Corporation is a reporting issuer in good standing in the Provinces of British Columbia and Ontario whose common shares are listed on the CSE (Symbol: PMC) and trade in the U.S. on the OTC QB (Symbol: PMCCF). There are 148,744,813 common shares issued and outstanding in the capital of the Company including the first tranche of the placement described above.

Peloton's exploration portfolio includes a 100% interest in the North Elko Lithium Project in northeastern Nevada which is prospective for lithium, uranium, critical and rare earth minerals, as well the Golden Trail and Independence Valley Carlin style gold projects in northeastern Nevada, and a non-controlling interest in a copper porphyry project near Butte, Montana.

CSE has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

This news release contains "forward-looking information" (within the meaning of applicable Canadian securities laws) and "forward-looking statements" (within the meaning of the U.S. Private Securities Litigation Reform Act of 1995). Such statements or information are identified with words such as "anticipate", "believe", "estimate", "expect", "foresee", "intend", "looking", "plan", "potential", "propose", "project"," suggests", "outlook" or similar words suggesting future outcomes or statements regarding an outlook.

Such statements include, among others, those concerning the Company's plans to conduct future exploration programs. Such forward-looking information or statements are based on several risks, uncertainties, and assumptions which may cause actual results or other expectations to differ materially from those anticipated and which may prove to be incorrect. Assumptions have been made regarding, among other things, management's expectations regarding its ability to initiate and complete future exploration work as expected. Actual results could differ materially due to a number of factors, including, without limitation, operational risks in the completion of the Company's future exploration work; technical, safety or regulatory issues; availability of capital; changes in general economic conditions and financial markets; the imposition of government restrictions on business which may ultimately affect and delay the exploration timeline; and changes in prices for metals that the Company is exploring for.

Although the Company believes that the expectations reflected in the forward-looking information or statements are reasonable, prospective investors in the Company's securities should not place undue reliance on forward-looking statements because the Company can provide no assurance that such expectations will prove to be correct. Forward-looking information and statements contained in this news release are as of the date of this news release and the Company assumes no obligation to update or revise this forward-looking information and statements except as required by law.