



SPECTIR, LLC PRESS RELEASE

SpecTIR Hyperspectral Survey Results Guides Peloton Minerals Corporation (CSE Symbol: PMC) Golden Trail Drilling Program

Reno, NV, October 20, 2016 – The commercial services arm of SpecTIR, LLC known as the SpecTIR Remote Sensing (SRS) division was contracted to provide hyperspectral data collection and analysis services covering Peloton’s Golden Trail Project in Elko County, Nevada.

As described in Peloton’s own press release, the dominant alteration minerals detected and mapped by the airborne hyperspectral imaging survey are medium to high aluminum illite and ammonio illite. In northern Nevada gold belts, these ammoniated minerals are commonly associated with precious metal mineralization. The survey data also showed a northwest trend consistent with mineralized belts in northern Nevada such as those of the Carlin and Long Canyon Trends. The trend of the alteration is also coincident with the southwest flank of the underlying gravity anomaly which likely indicates a deep seated NW structure and an associated granitic pluton which intruded that structure.

Based on the results of this survey, Peloton is executing an extensive core drilling program to demonstrate the volumetric near surface continuity of the mineralized zone. All recovered drill cores will themselves be evaluated through hyperspectral imaging analysis.

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The SpecTIR Remote Sensing (SRS) Division, headquartered in Reno, NV, specializes in the collection and analysis of ground and airborne hyperspectral data captured by our suite of full range VNIR/SWIR sensors. SRS is responsible for conducting all phases of remote sensing operations, including mission planning, data acquisition, data processing, and data analysis. SRS members are highly experienced in the integration and deployment of sensors in diverse aerial platforms based throughout the U.S. and abroad.

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