

# Earthwise Minerals Samples up to 13.4 g/t Gold, 27.2 g/t Silver, and 2.7% Lead During Summer Field Program

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VANCOUVER, November 17, 2025 - [Earthwise Minerals Corp.](#) (CSE:WISE)(FSE:966) ("Earthwise" or the "Company") is pleased to announce that it has received results from 2025 fieldwork with samples grading up to 13.4 g/t Au, 27.2 g/t Ag, > 10,000 ppm As, and 2.7% Pb. Earthwise holds the exclusive option to acquire up to an 80% interest in the Iron Range Project from [Eagle Plains Resources Ltd.](#) (TSX-V:EPL)(OTCQB:EGPLF) ("EPL" or "Eagle Plains").

The 20,021ha Iron Range Project is considered by management of both Eagle Plains and Earthwise to hold excellent potential for the presence of structurally controlled gold-silver mineralization, iron-oxide copper-gold ("IOCG") and Sullivan-style lead-zinc-silver sedimentary-exhalative ("sedex") mineralization. The property is owned 100% by Eagle Plains, with part of the property subject to an underlying 1.0% Net Smelter Royalty held by a third party.

The 2025 fieldwork focused on detailed follow up of historic soil geochemical and till anomalies, prospecting and mapping along structural splays of the Iron Range Fault, and evaluation of historical mineral occurrences. Work was carried out at the Pyromorphite, Star West, DIP and Golden Cap Zones. A total of 531 soils, 15 rocks and 5 heavy mineral concentrates were collected by Terralogic Exploration Inc. geological crews. Geochemical analyses returned results from below detection to the highlights below.

See Iron Range 2025 Results Map

## Pyromorphite Zone

2025 fieldwork at the Pyromorphite Zone included confirming the locations of the historic high grade rock samples (SK10-207 27.0 g/t Au, MK10-170 54.7 g/t Au), completing geochemical surveys upslope and downslope of the anomalous samples, and detailed geological mapping to better understand the structural controls on veining and further assess the distribution of the reported mineralization.

The main Pyromorphite structure is a 1.0-1.5m width recessive shear zone that hosts crosscutting, vuggy quartz veins associated with oxidized sulphides as infill and along vein margins. The best sample was KBBIRR004, a grab sample of subcropping oxidized wacke with vuggy quartz veins that returned 13.4 g/t Au, 27.2 g/t Ag, > 10,000 ppm As, and 2.7% Pb. TYIRD001 a composite sample of weathered soil and rock chips at the base of the exposed Pyromorphite shear returned 2.3 g/t Au. Two float samples collected in the same area, KBBIRR006 and R007, returned 0.6 g/t Au and 0.2 g/t Au respectively, with associated anomalous Ag, As, Cu, Pb and Zn values. The poly-metallic (As-Pb-Zn) nature of the mineralization at the Pyromorphite Zone and the association between arsenopyrite (As) and Au mineralization are consistent with the structurally hosted mineralization that defines the Talon Zone target 12 km SW.

Soil sampling at the Pyromorphite Zone did not return any significant geochemical results.

## DIP (Dakota, Idaho, Pacific)

At the DIP target area, tight spaced soil lines and geological mapping were used to evaluate a historical gold pathfinder element soil anomaly at the inferred intersection of the Pacific and Alder Faults. Line IRL204 (samples 06+25W to 75W) returned anomalous Au-in-soil (28.2, 59.8, 180.0 ppb Au) over 50m. The high Au samples are within a broad Zn and As soil geochemical anomaly defined in both historical and 2025

samples. The anomalous Au is also approximately 200m down-slope of heavy sample MMIRH001 (2014) that contained 1 pristine and 4 modified gold grains.

#### Star West

At the Star West Zone in-fill 25m-spaced soils were completed to help constrain a broad Zn in soil geochemical anomaly defined by historic work. Sample IRL196 14+75W returned 440 ppb Au (4th highest Au-in-soil result on the property to date), with no associated anomalous base-metal geochemical results. The other soil samples at Star West did not return any anomalous values.

#### Golden Cap

At the Golden Cap, infill 25m spaced soil lines were completed to better define poorly constrained Au in soil anomalies associated with the intersection of the Black Bear Fault and the Iron Range Fault Zone. The soil geochemistry did not return any significant results.

None of the heavy mineral concentrate samples returned any significant results.

Rock and soil samples were analysed at ALS Laboratories in North Vancouver, using the ME-MS41, Au-ST43 and Au-AROR43 analytical packages. The heavy mineral concentrates were characterized and analysed by Overburden Drill Management Limited in Nepean, Ontario.

#### Iron Range Project Summary

The 20,021ha Iron Range Project located near Creston, BC, is owned 100% by Eagle Plains, subject to a 1% NSR held by a third party on a portion of the claim group. A well-developed transportation and power corridor transects the southern part of the property, including a high-pressure gas pipeline and a high-voltage hydro-electric line, both of which follow the CPR mainline and Highway 3. The rail line provides efficient access to the Teck smelter in Trail, B.C. The project is fully permitted with a Multi-Year Area Based (MYAB) permit in place issued by the BC Ministry of Mining and Critical Minerals that includes provisions for geophysical work, mechanical trenching, access trail construction and diamond drilling.

The Iron Range property covers an extensive area approximately 10km x 32km which overlies the regional Iron Range Fault System ("IRFS"). Prior to the acquisition by Eagle Plains in 2001, the property had seen little systematic exploration for other than iron resources known to exist on the property since the late 1800s. Since 2001, Eagle Plains and its partners have completed 21,593m of diamond-drilling in 87 holes, collected 2482 line-km of airborne and surface geophysical data and analysed 10,053 soil geochemical samples, 495 rock samples and 6955 drill core samples.

Drilling at Iron Range in 2010 resulted in the discovery of the Talon Zone, where drill-hole IR10-010 intersected 2 intervals of strong and continuous mineralization including 14.0m grading 5.1g/t gold, 1.86% lead, 2.1% Zinc, 75.3g/t silver and 7.1m grading 8.13g/t gold, 2.84% lead, 3.07% zinc, 86.6g/t silver (Eagle Plains news release December 21st, 2010). Previous drilling 10km north of the Talon Zone in 2008 by Eagle Plains intersected gold mineralization in drill-hole IR08006 which assayed 7.0m grading 51.52g/t (1.50 oz/ton) gold (Eagle Plains news release dated April 20th, 2009).

Mineralization at the Pyromorphite Zone (BC MinFile 082FSE141) was discovered in 2009 after construction of logging roads exposed sheared and brecciated sediments hosting cm-scale quartz veins bearing pyromorphite (lead) mineralization. No significant work has been completed at the zone since its initial discovery by the previous tenure holder. Rock (grab) sample SK10-207 reports 27.0 g/t Au, 173.0 g/t Ag, and 13.4% Pb (BC Assessment Report 31659). Rock (grab) sample MK10-170 reports 54.7 g/t Au, 42.2 g/t Ag, and 2.8% Pb (BC Assessment Report 31659).

Rock grab samples are selective samples by nature and as such are not necessarily representative of the mineralization hosted across the property. Some of the above results were taken directly from MINFILE descriptions and assessment reports (ARIS) filed with the BC government. Management cautions that

historical results were collected and reported by past operators and have not been verified nor confirmed by a Qualified Person but form a basis for ongoing work on the subject properties. Management cautions that past results or discoveries on proximate land are not necessarily indicative of the results that may be achieved on the subject properties.

About the Iron Range Project <https://earthwiseminerals.com/iron-range-project/>

#### Iron Range Option Agreement Details

To exercise the Option, Earthwise must make a series of cash payments and share issuances to Eagle Plains and fund exploration expenditures on the Project. These payments, share issuance and expenditures are separated into two phases, with the first Option entitling the Company to acquire a 70% interest in the Project by paying CA\$250,000, issuing an aggregate of 1,500,000 common shares to EPL and funding CA\$4,000,000 in exploration expenditures on the Project by over a four-year term, including \$200,000 in expenditures in 2025. Pursuant to the second phase of the Option, the Company may acquire an additional 10% interest in the Project (for an 80% total interest) by notifying Eagle Plains of its intent to increase its interest to 80% and making an additional one-time payment of CDN\$ 1,000,000 cash, and completing a bankable feasibility study on the Property, before the eighth anniversary of the Option.

If the First Option or the Second Option is exercised, a 2% smelter returns royalty will be granted to the Eagle Plains over the entire property, 1% of which may be repurchased for CA\$1,500,000.

Eagle Plains will serve as Operator under the terms of Option and will reserve the right to use TerraLogic Exploration Inc. as geoscience consultant. Following the exercise of either Option 1 or 2, Earthwise and Eagle Plains shall then form a 70/30 or 80/20 joint venture ("JV") to further explore and develop the Property.

#### Qualified Persons

Charles C. Downie, P.Geo., a "qualified person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects and an officer and director of Eagle Plains, has reviewed and approved the scientific and technical disclosure in this news release.

#### About Earthwise Minerals

Earthwise Minerals Corp. (CSE: WISE; FSE: 966) is a Canadian junior exploration company focused on advancing the Iron Range Gold Project in southeastern British Columbia near Creston, B.C. The Company holds an option to earn up to an 80% interest in the fully permitted project, which is road-accessible and situated within a prolific mineralized corridor. The property covers a 10 km x 32 km area along the Iron Range Fault System and hosts multiple high-grade gold showings and large-scale geophysical and geochemical anomalies.

For more information, visit [www.earthwiseminerals.com](http://www.earthwiseminerals.com).

EARTHWISE MINERALS CORP.,

ON BEHALF OF THE BOARD

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### Forward Looking Statements

This news release includes statements that constitute "forward-looking information" as defined under Canadian securities laws ("forward-looking statements") including, without limitation, statements respecting the Offering and the intended use of proceeds therefrom. Statements regarding future plans and objectives of the Company are forward looking statements that involve various degrees of risk. Forward-looking statements reflect management's current views with respect to possible future events and conditions and, by their nature, are subject to known and unknown risks and uncertainties, both general and specific to the Company. Although the Company believes the expectations expressed in its forward-looking statements are reasonable, forward-looking statements are not guarantees of future performance, and actual outcomes may differ materially from those in forward-looking statements. Additional information regarding the various risks and uncertainties facing the Company are described in greater detail in the "Risk Factors" section of the Company's annual management's discussion and analysis and other continuous disclosure documents filed with the Canadian securities regulatory authorities which are available at [www.sedarplus.ca](http://www.sedarplus.ca). The Company undertakes no obligation to update forward-looking information except as required by applicable law. The reader is cautioned not to place undue reliance on forward-looking statements.

For more information, please contact Mark Luchinski, Chief Executive Officer and Director, at [luch@luchccorp.com](mailto:luch@luchccorp.com) or (604) 506-6201.

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