

Auriginal Identifies Fresh Mineralization Targets at Roger Project Through 3D Modeling, Indicating Resource Upgrade Potential

15.01.2026 | [Newsfile](#)

Highlights:

- Roger Copper-Gold mineralization appears truncated NE by a NNW fault, dropping the continuation by ~200 m, suggesting significant upgrade potential.
- 3D review of historical drilling shows mineralization is not limited at depth, opening potential below 350 m.
- The thickest Roger zone aligns with the core of a volcanic dome, with strongest geophysical targets on the SW and NE flanks, consistent with VMS systems.
- Recent geophysical results support Auriginal's interpretation of a Cu-Zn-Au-Ag VMS system at Roger.
- Geological similarities reinforce parallels between Roger and Agnico Eagle's LaRonde Mine in the southern Abitibi.

Toronto, January 15, 2026 - [Auriginal Mining Corp.](#) (TSXV: AUME) ("Auriginal" or the "Company") is pleased to announce that the development of a 3D model of drillhole data from the Roger Project ("Roger") has identified new targets, enhancing the exploration potential of the property. In addition to previously identified VMS targets, the results indicate further potential to expand the historical Cu-Au resource on the project (see Press Release, December 1, 2025).

- Figure 1 - Longitudinal drill section showing current outline of the Roger Cu-Au Zone (in green): looking South
- Figure 2 - Oblique Longitudinal drill section showing current outline of the Roger Cu-Au Zone (in green): looking vertically above and to the SSE
- Figure 3 - Overhead 3-D View looking Northeast (Roger Cu-Au Zone in Green)

3D Resource Model Indicated Strong Potential for Expansion

A preliminary 3D model has been developed using the digital exploration database for the Roger project and rendered using Leapfrog®. The intent of this exercise was to complete a preliminary validation of the historical drillhole data for the property and to identify additional targets of opportunity that enhance the value proposition of the Roger.

A series of 3D plans, geological and resource wireframe cross-sections and longitudinal sections were created. Additional validation of the model using all historical exploration information was also undertaken.

In addition to the VMS model currently being evaluated by our upcoming drill program, strong indications that the historical porphyry-style Cu-Au mineralization identified at Roger, appears to be open at depth below and along strike from the deepest drilling on the property. The planned program will be testing the depth continuity of the Roger zone and constitutes an additional resource target of interest.

The longitudinal section created from the data shows a significant thickening of the Roger mineralization (see

Figure 1) believed to be the axis of an interpreted volcanic dome or cryptodome, the required heat source for a VMS mineralizing system. The most important basemetal sulphide intersections returned from historical drilling (see Kintavar Press Release - November 12, 2025) occur along the NE and SW flanks of the interpreted dome structure axis, in support of the VMS model develop for the property. The longitudinal image also indicates the Roger zone to plunge toward to NE.

Our visualization indicates that the Roger zone is abruptly cut by an NNE-striking fault (see Figure 2) which shows significant thickness changes of the volcanic stratigraphy on either side of the fault plane. Also, the alteration envelop that characterizes the periphery of the Roger zone, appears to have been displaced vertically down by at least 200 m on the east side of the interpreted fault. We believe that this is strong indication that the Roger porphyry mineralization remains open towards the NE and at depth. A strong Borehole EM (BHEM) was detected from our earlier survey work (see Press Release, November 12, 2025), believe to be related to massive basemetal sulphide mineralization has also been observed in that direction.

Revisions to the Proposed Diamond Drill Program

Given the enhanced mineralization potential identified from the 3D visualization work, modifications to the previously proposed drilling have been made (see Press Release, December 4, 2025). Adjustments to the drillhole positioning and lengths is presented in Table 1 (see Figure 3). Drilling is expected to start early March 2026.

Drillhole Name	Easting	Northing	Elevation	Azimuth	Dip	Extension	Target Depth (m)	Revised Final Depth (m)
2026-001	542678.7	5534716	378.7078	153	-65	80	527	667
2026-002	542443.6	5534629	378.4501	153	-65	75	516	650
2026-003	542222.3	5534514	379.133	153	-65	50	515	622
2026-004	541967	5534466	380.6841	153	-65	100	524	687
2026-005	541750.9	5534329	379.8992	153	-65	60	527	646
2026-006	541551	5534248	375.3405	160	-65	60	525	644
2026-007	541332.8	5534128	374.9073	160	-65	40	523	619
2026-008	541096.9	5534043	373.5164	160	-65	40	523	619
							Revised Total (m)	5154

About Auriginal Mining Corp.

Auriginal is a Quebec-focused copper and gold company with one of the province's largest and most diversified exploration portfolios. Its 100%-owned flagship Roger Project, located in the Chibougamau district, hosts a known gold-copper deposit with strong potential to host volcanic-hosted polymetallic massive sulphide deposits. With a diversified pipeline of greenfield projects across Quebec's best-known mining regions and backed by the Ore Group's proven exploration and capital markets team Auriginal has a clear focus on discovery and growth for copper, zinc and gold. The company is well-positioned to immediately execute an aggressive exploration and acquisition strategy and attract broader market attention. Further details on Auriginal are available on the company website at <https://auriginal.ca/>.

Qualified Person Statement

The technical information contained in this news release has been reviewed and approved by Charles Beaudry, P.Geo (1202) and géo. (311), a Qualified Person, as defined in "NI 43-101".

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Figure 1 - Longitudinal drill section showing current outline of the Roger Cu-Au Zone (in green): looking South

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Figure 2 - Oblique Longitudinal drill section showing current outline of the Roger Cu-Au Zone (in green): looking vertically above and to the SSE

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Figure 3 - Overhead 3-D View looking Northeast (Roger Cu-Au Zone in Green)

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