Avrupa Minerals Ltd. Recognizes Potential at Rauhala Massive Sulfide Deposit, Finland

08.04.2025 | The Newswire

Avrupa Minerals Ltd. (TSX-V: AVU) reports progress with internal studies covering the Rauhala massive sulfide deposit, located near the historic Vihanti Mine in the Vihanti-Pyhäsalmi Mining District in central Finland. Avrupa's partnership with Akkerman Exploration by ("AEbv") in the Finnish operating company Akkerman Finland Oy ("AFOy") is advancing five massive sulfide projects in the district, including Rauhala.

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Figure 1. Location of the Rauha mineral rights package, covering the Rauhala massive sulfide deposit in the Vihanti-Pyhäsalmi Mining District.

According to AEbv research, compilation, and recent reporting, the Rauhala deposit is a small, high-grade, sediment-hosted massive sulfide deposit located southwest of the historic Vihanti Mine in Central Finland. The Geological Survey of Finland discovered the deposit in 1985 and outlined mineralization with 61 drill holes. The mining company Outokumpu Oy took over the project in 1987, drilled nine more infill holes and in 1988 reported an in-house, non-NI 43-101 compliant geological resource* of 880,500 mt @ 1.6% copper, 6.1% zinc, 1% lead, 0,5 g/t gold, and 49 g/t silver. Reference to the private report (in Finnish) may be found at: 1988 Outokumpu report.

*Note: The historic resource estimate quoted above is historical in nature and not NI 43-101 compliant. It was compiled and reported by Outokumpu Oy during its operation (1988). This in-house estimate is historical in nature and should not be relied upon, however, it does suggest indications of mineralization on the property. The Qualified Person has not done sufficient work to classify the estimate as current Mineral Resources, and Avrupa is not treating this historical estimate as current Mineral Resources.

Outokumpu continued detailed studies for another six years, completing 22 more drill holes, metallurgical tests, and underground mine design works, but not the possibility of initial open pit mining. No work was attempted concerning the possibility of significant gold mineralization in the deposit. The government granted a mining concession to Outokumpu in 1992, but the company did not do any further work at the Rauhala deposit.

AFOy acquired the Rauhala deposit mineral rights in 2023 after a moratorium of the mining concession area expired. In November 2024, AFOy acquired further rights covering potential mineral extensions around the deposit from Pyhäsalmi Mine Oy. AFOy followed this by retrieving, compiling, and analyzing all historic data covering the deposit, including information and geochemical analyses for all 92 drill holes and 2,380 assays from the core samples. Compilation of the data produced the following conclusions:

- The deposit is a tabular layer of massive and disseminated sulfides containing base and precious metals.
- Mineralization is sediment-hosted. There are no associated volcanic units.
- Thickness of the layer varies from 0.5 meters to 12 meters, with an average of 3.6 meters.
- The mineral horizon sub-outcrops below a thin layer of till (which ranges to 20 meters thick), and dips 30°.

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- So far, 81 of the 92 holes drilled define an area of 300 meters x 600 meters, drilled to a depth of 210 meters below the surface.
- The main questions remain whether the deposit extends beyond the area studied by Outokumpu, both laterally and at depth, and whether there is a mineralized feeder zone below the deposit.

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Figures 2a and 2b. Plan view and known surface projection of the of the Rauhala deposit (GTK edited by P. Eilu, 2000)

Figure 3. Typical section through Rauhala deposit (see section location in Figure 2a; GTK edited by P.Eilu, 2000).

Avrupa and AEbv will develop a work plan for the coming field season that will include further geophysical studies and follow-up drilling to attempt to expand the volume of the mineralized zone. Work will concentrate on lateral and down-dip expansion potential of the known lens, exploration for possible feeder zone, review of the gold potential in and around the deposit, and the possibility of further lenses of mineralization around the permit area. The project is open for joint venture opportunities.

Paul W. Kuhn, President and CEO of Avrupa Minerals, a Licensed Professional Geologist and a Registered Member of the Society of Mining Engineers, is a Qualified Person as defined by National Instrument 43-101 of the Canadian Securities Administrators. He has reviewed and approved the scientific and technical content in the news release.

Avrupa Minerals Ltd. is a growth-oriented junior exploration and development company directed to discovery of mineral deposits, using a hybrid prospect generator business model. The Company holds one 100%-owned license in Portugal, the Alvalade VMS Project. The Company holds one 49%-owned exploration license covering the Slivova Gold Project in Kosovo, optioned to Western Tethyan Resources, and is actively advancing six prospects in central Finland through its partnership in Akkerman Finland Oy. Avrupa focuses its project generation work in politically stable and prospective regions of Europe, presently including Portugal, Finland, and Kosovo. The Company continues to seek and develop other opportunities around Europe.

For additional information, contact Avrupa Minerals Ltd. at 1-604-687-3520 or visit our website at www.avrupaminerals.com.

On behalf of the Board.

"Paul W. Kuhn"

Paul W. Kuhn, President & Director

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