

# SOTKAMO SILVER AB: UPDATED MINERAL RESOURCE AND ORE RESERVE ESTIMATES SUPPORT SIGNIFICANT EXTENSION OF SILVER MINE LIFE

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Sotkamo Silver's goal is to extend the life of its silver mine until 2035. To achieve this, the company conducted exploration drilling in 2024 and 2025 in deeper parts of the current mine and to the west of the existing ore body.

Based on these drillings, Sotkamo Silver's reported mineral resources have increased to 12.7 million tonnes. Previously, at the end of 2024, reported mineral resources totaled 8.5 million tonnes. Notably, the most precise category, Measured, grew significantly from 0.9 million tonnes to 7.3 million tonnes.

Current ore reserves and estimated economically mineable mineral resources give a strong base to continue mining operations for at least next 10 years, and the aim is to extend the mine lifetime by additional exploration drilling.

**CEO Mikko Jalasto** comments: "I am very pleased with the drilling results, which increased our reported mineral resources significantly. The objective of the drilling was to extend the life of the silver mine until 2035, and that goal has been achieved. In addition, the drillings confirmed that the ore zone continues beyond 700 meters in depth, and perhaps the most significant finding is the potential of the mineralization located west of the current ore body."

# Sotkamo Silver's Updated Mineral Resource and Ore Reserve Estimates

Mineral Resource Estimate (MRE) total 12.664 million tons (Measured, Indicated, and Inferred) at average grades: 51 g/t silver, 0.26 g/t gold, 0.18% lead, 0.43% zinc, or 86 g/t as silver equivalent.

- The detailed breakdown of the Mineral Resource classification is given in the Appendix 1 of this release, and a schematic diagram of the resource locations is shown in Appendix 3.
- Mineral Resource Estimates are prepared by Sotkamo Silver Oy in accordance with JORC 2012 Code.
- The mineral resource estimate takes into account the mineralization currently being mined /produced down to approximately 900 meters in depth, as well as the new mineralization located west of the current production area, which the company plans to develop into a production/mining zone in the coming years.

Ore Reserve Estimate ("ORE") totals to 1,598 million tons (Proven and Probable) at average grades of 85 g/t silver, 0,22 g/t gold, 0,23% lead and 0,52% zinc or 119 g/t as silver equivalent

- The detailed breakdown of the Ore Reserve classification is given in the Appendix 2 of this release.
- ORE represents the portion of the MRE where the data has been sufficient to support the mine planning and the assessment reasonably justifies the eventual extraction.



- Ore Resource Estimates are prepared by Sotkamo Silver Oy in accordance with JORC 2012 Code.
- ORE includes to mineralization in production down to approximately 600 meters.

## Management view

- The Management and the Board of Directors see that the substantial part of the current Mineral Resource, which is not included in the Ore Reserve, could be upgraded, and included to the Ore Reserve in the future by continued drilling.
- In view of the above, the current Ore Reserve and Mineral Resource with reasonable prospects for economic extraction are expected to support at least 10 more years of mine life. Additional drilling in both existing and western mineralization may further extend the mine's lifespan.

### **Contact information**

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#### Sotkamo Silver in brief

Sotkamo Silver is a mining and ore prospecting company that develops and utilises mineral deposits in the Kainuu region in Finland. Sotkamo Silver supports the global development towards green transition technologies and produces the metals needed responsibly and by taking local stakeholders into account. Sotkamo Silver's main project is a silver mine located in Sotkamo, Finland. In addition to silver, the mine produces gold, zinc and lead. The company also has mining and ore prospecting rights for mineral deposits in the vicinity of the silver mine in Kainuu. Sotkamo Silver Group consists of the parent company Sotkamo Silver AB and its wholly owned Finnish subsidiary (Sotkamo Silver Oy). Sotkamo Silver AB is listed at NGM Main Regulated in Stockholm (SOSI), Nasdaq Helsinki (SOSI1), and Börse Berlin.

Read more about Sotkamo Silver at www.silver.fi/en/

**Attachments** 

**APPENDICES**