# **FINNCOBALT** FinnCobalt Fact Sheet

- A battery chemicals mine development company

### About FinnCobalt:

FinnCobalt (aka Vulcan Hautalampi Oy) is a private Finnish company which owns the ground and all mining rights of the Hautalampi Cobalt-Nickel-Copper Mine. The Hautalampi Mine is located in Outokumpu town and has been previously known as the Cobalt-Nickel parallel of the historic Outokumpu (Keretti) Copper mine. Outokumpu Oyj developed the Hautalampi Mine from 1985 to 1986: 11 kilometres of diamond drilling, boxcut, 2.1 kilometres of drifting, including the decline and the ventilation rise, was done but the project was ceased due to a sudden collapse of the cobalt price. The project was further developed between 2007 and 2009 by drilling an additional 10 kilometres and preparing a complete Feasibility Study.

#### Reserves and Resources:

The current NI-43-101 compliant mining reserve is

2.2 Mt @ Ni 0.38%, Co 0.10%, Cu 0.32%.

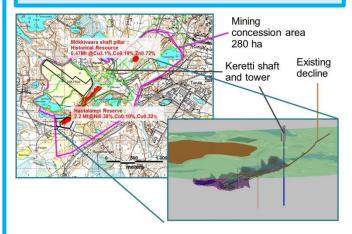
The production plan is based on a 7-year underground mining operation with an average annual mining rate of 350 000 t @ 0.4% Ni, 0.3% Cu, 0.1% Co via an existing underground decline.

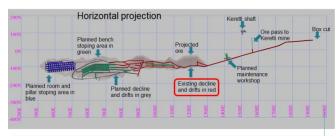
**An upside potential is great** – an unmined, historical resource of 0.5 Mt @ 3% copper has been identified in the pillars of the old Outokumpu copper mine. In addition, some 5.4 Mt of the Co-Ni exploration target has been identified from the historical core logs.

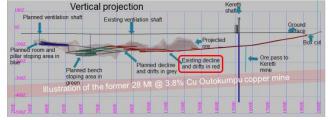
## Permitting:

The deposit has an Environmental Permit and Mining Concession in force and will be, after a short construction period, ready to start production.

- **Revitalisation of the Outokumpu Mining Camp**
- Aiming to produce Traceable and Responsible battery-grade Co-and Ni-chemicals









# **Current ownership:** Alandra Oy 33 1/3%

Kiviralli Ov 33 1/3% Tetra Ekberg Oy 33 1/3%







