



31st January 2019

Quarterly Activities Report

For Period Ended 31 December 2018

Dobsina Project, Slovakia:

- **Multiple significant underground diamond drilling results from Joremeny Underground include:**
 - **Do-J-HD-17: 5.43m at 0.48% Co, 0.23% Ni**
 - **Including 1.3m at 2% Co, 0.98% Ni & 0.68m at 3.52% Co and 2.21% Ni**
 - **Do-J-HD-22: 1.1m at 1.1% Co and 0.79% Ni**
 - **Including 0.72m at 1.67% Co, 1.2% Ni**
 - **Do-J-HD-16: 1.2m at 0.46% Co and 0.32% Ni**
 - **Including 0.25m at 2.06% Co and 1.46% Ni**
 - **Do-J-HD-15: 1.2m at 0.59% Co and 0.61% Ni**
 - **Including 0.37m at 1.9% Co and 1.95% Ni & 0.14m at 4.9% Co and 5.04% Ni**
 - **Do-J-HD-12: 0.4m at 1.27% Co and 1.52% Ni**
 - **Do-J-HD-25: 1m at 0.44% Co and 0.41% Ni**
 - **Including 0.18m at 2.38% Co and 2.23% Ni**
- **Middle Terezia Adit re-entry reveals massive cobalt-nickel sulphide minerals**
 - **1,457m of development accessible without requirement of refurbishment, services installed and rail installation underway**
 - **Portable diamond drilling underway to understand geometry and grade of exposed mineralisation**
- **High grade samples reported from Josef Adit inclusive of:**
 - **5.41% Co, 1.35% Ni**
 - **1.77% Co, 13.6% Ni**
 - **1.17% Co, 5.24% Ni**
 - **0.19% Co, 6.96% Cu, 1.6% Ni, 313 g/t Ag, 4.62% Sb**
- **Tenure expanded to 51km² via direct licence application**

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TECHNICAL DOBSINA

Joremeny Underground Drilling

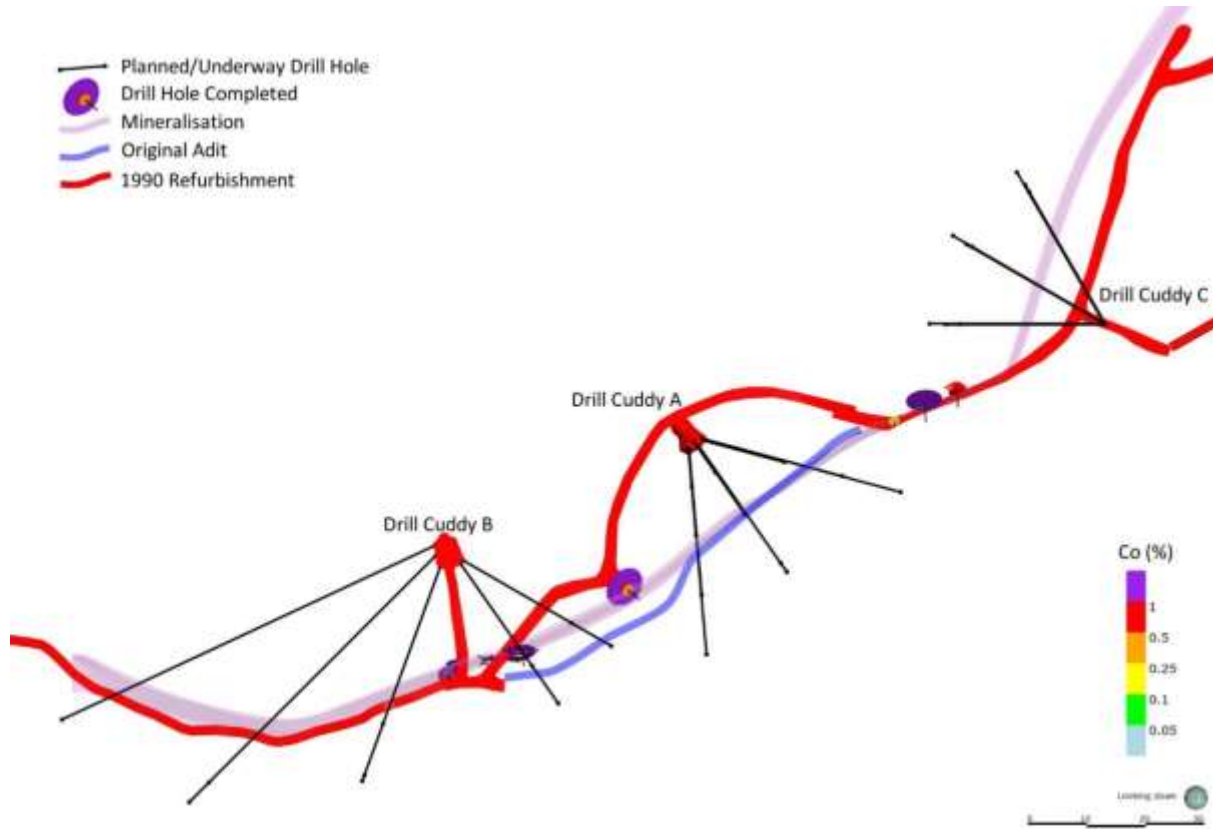


Figure 1: Joremeny Adit, completed drilling, mineralisation and original adit design

A program of underground drilling utilising a combination of portable diamond drilling, kempe drilling and onram1000 drilling was conducted during the quarter. Portable underground diamond drilling was utilised in order to gain an understanding of the true width, geometry and grade of mineralisation within Joremeny. Further drilling using the Kempe and onram1000 rigs was planned based on the information obtained by the portable diamond drilling. Multiple significant drilling results were returned from the portable diamond drilling including:

- Do-J-HD-17: 5.43m at 0.48% Co, 0.23% Ni
 - Including 1.3m at 2% Co, 0.98% Ni & 0.68m at 3.52% Co and 2.21% Ni
- Do-J-HD-22: 1.1m at 1.1% Co and 0.79% Ni
 - Including 0.72m at 1.67% Co, 1.2% Ni

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 - Including 0.18m at 2.38% Co and 2.23% Ni



Do-J-HD-022 (0.0-0.2 m)

5 cm



Do-J-HD-012 (0.5-0.7 m)

5 cm

Figure 2: Hole Do-J-HD-012 & 022 High Grade Cobalt Mineralisation

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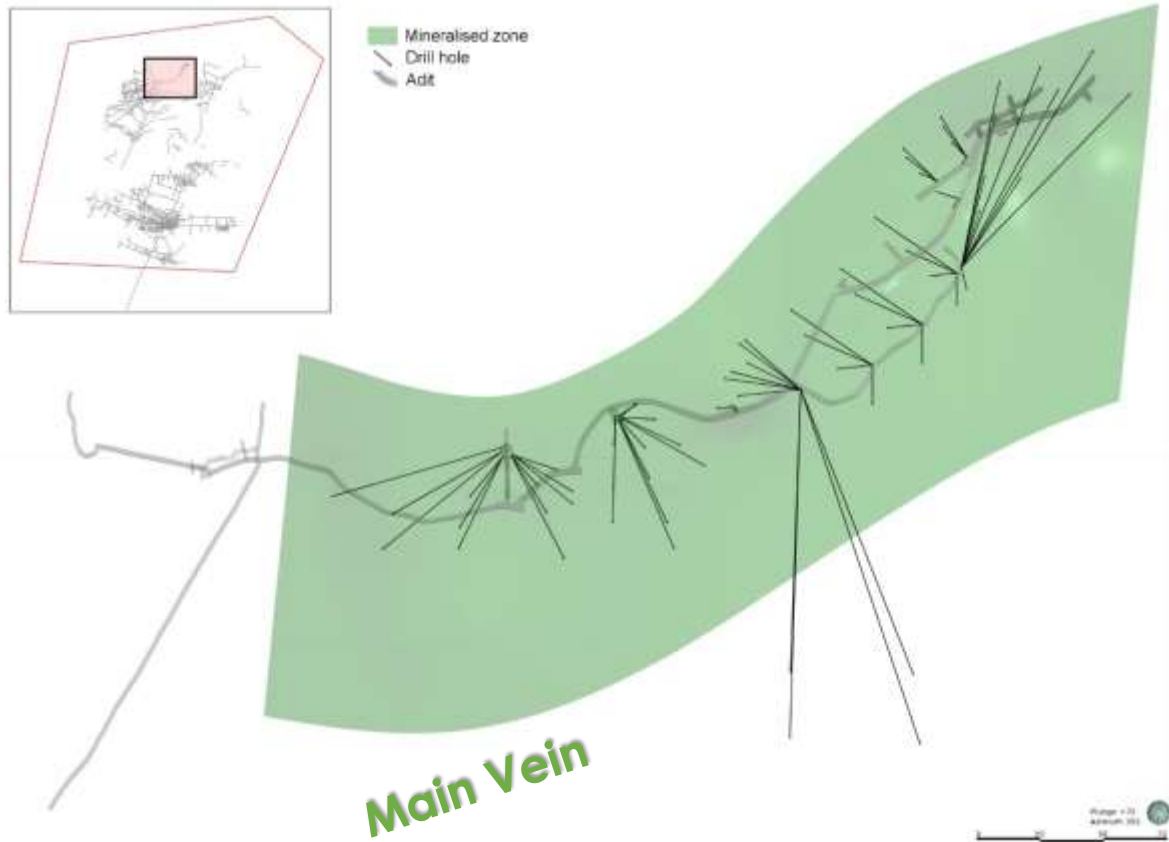


Figure 3: Joremeny Adit- Mineralisation & Drilling- Looking N

Underground drilling is progressing from west to east and is targeting mapped mineralisation both up dip and down dip of the adit level.

Middle Terezia Adit

Re-entry of the Middle Terezia Adit system was completed and has revealed cobalt-nickel massive and semi massive sulphide mineralisation and extensive secondary cobalt mineralisation. Terezia Adit represents the eastern extent of the east-west trending Zemberg-Terezia Vein System. The Zemberg-Terezia Vein System extends across a strike length of 1,500m, with up to three discrete veins noted to occur. In total, 1,457m of development is accessible within the Middle Terezia Adit.

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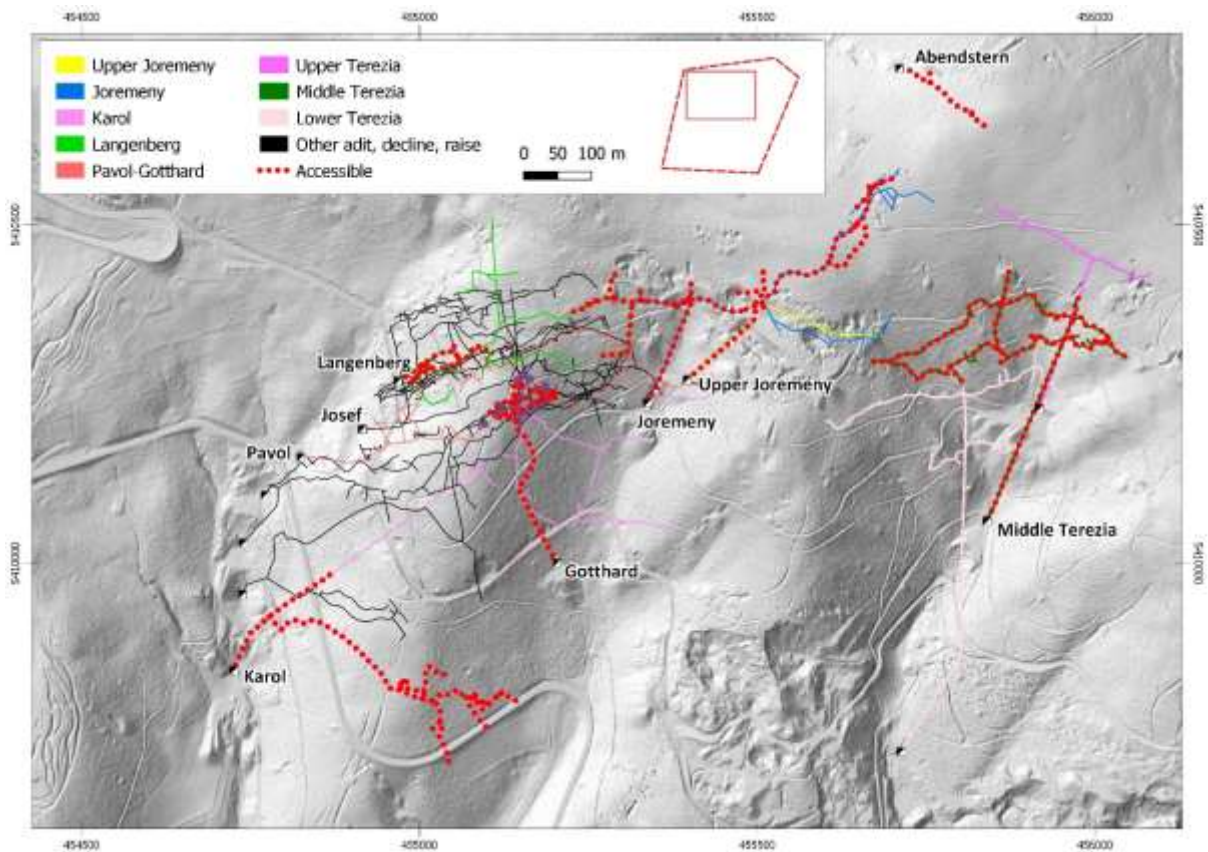


Figure 4: Plan View of Zemberg-Terezia Adits and Areas Accessible

The Middle Terezia adit is situated within the north-eastern quadrant of the Dobsina Licence. Two discrete east-north-east trending veins are mapped within the Middle Terezia Adit. The Middle Terezia Adit was re-opened and refurbished in 1955 as part of a regional exploration program and is connected to Upper Terezia and Lower Terezia via rises and winzes respectively.

Installation of power and water has been completed to the access points for planned drilling throughout the Middle Terezia Adit. Underground rail installation is presently underway.

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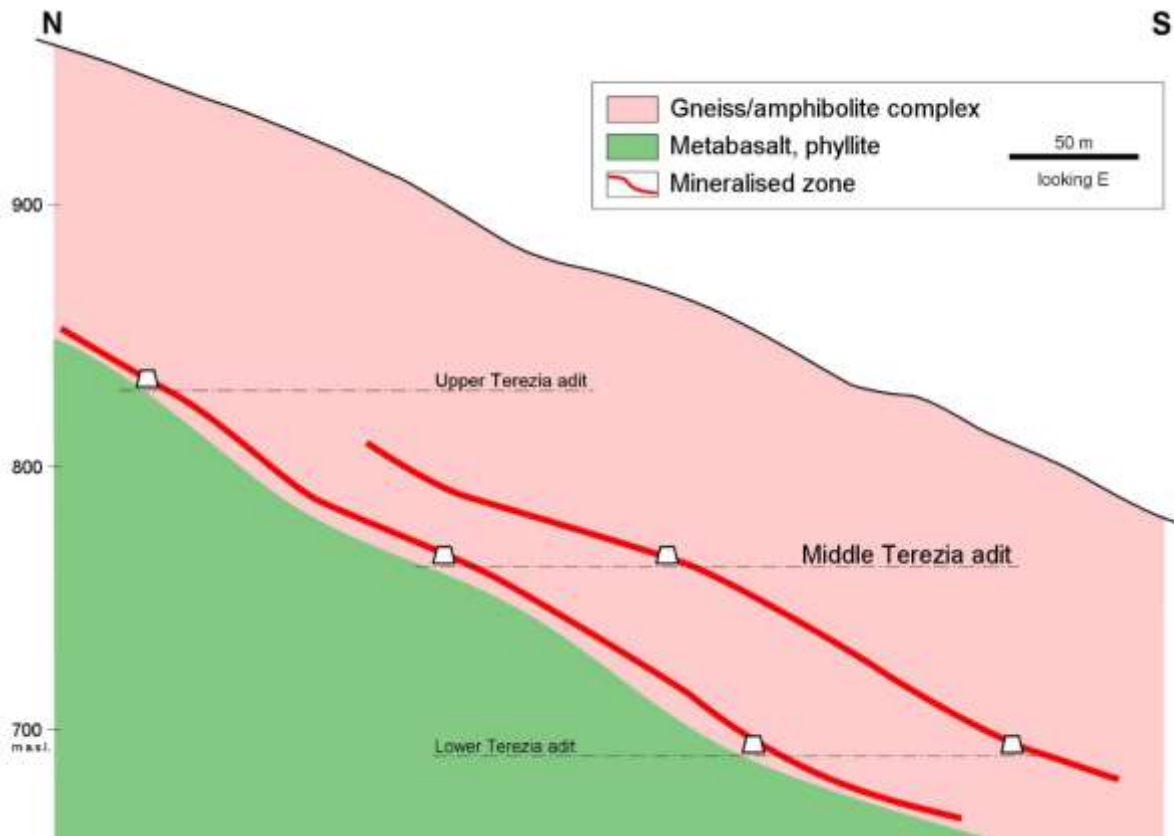


Figure 5: Section View of Middle Terezia Adit

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Josef Adit Underground Sampling

The Josef Adit is situated within the north-western quadrant of the Dobsina Licence. The portal of Josef is currently covered and as such access is presently limited to travelling via an inclined shaft from Langenberg for approximately 60m down dip to reach Josef Adit. The total development accessible at present from Josef is 150-200m. Potential exists for access via refurbishment from Gotthard Adit which connects to the Josef Adit or alternatively through re-establishment of the Josef Adit Portal.

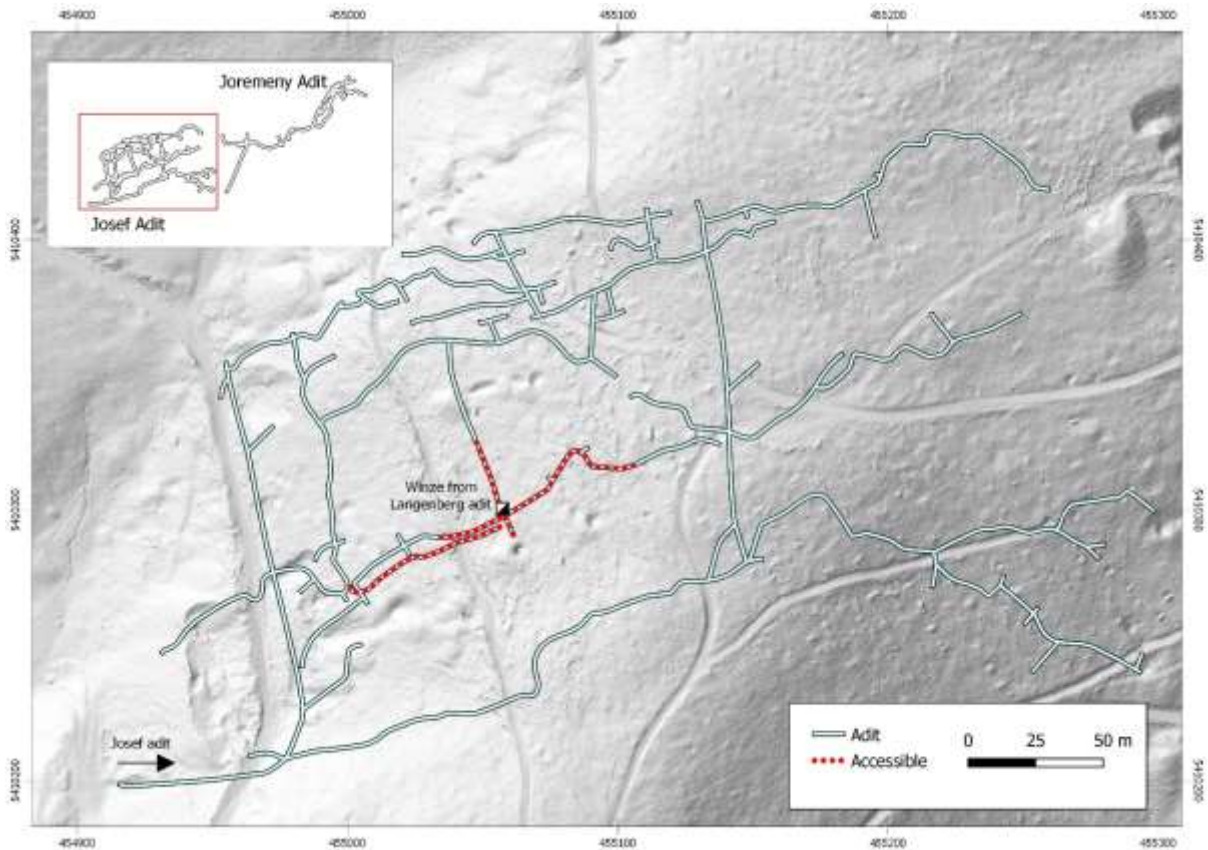


Figure 6: Plan View of Josef Adit, areas accessible and Lidar DTM Background

At present, only the central zone of the Josef Adit is accessible, this adit development represents only the main vein. Additional potential exists for the southern and northern vein which are presently not accessible. This main vein extends from Josef Adit through into Joremeny.



Figure 7: Section View of Josef Adit illustrating the multiple levels of adits, their respective mineralisation across three discrete veins which coalesce at depth to a single vein. Joremeny Adit is located 500m east (off section), similar level to Langenberg

The last documented exploration activities within the Josef Adit occurred during the 1870's. Initial grab sampling completed in order to understand the mineralogy and grade of mineralisation reported significant results of:

- 5.41% Co, 1.35% Ni
- 1.77% Co, 13.6% Ni
- 1.17% Co, 5.24% Ni
- 0.19% Co, 6.96% Cu, 1.6% Ni, 313 g/t Ag, 4.62% Sb

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Josef Adit Underground Sampling

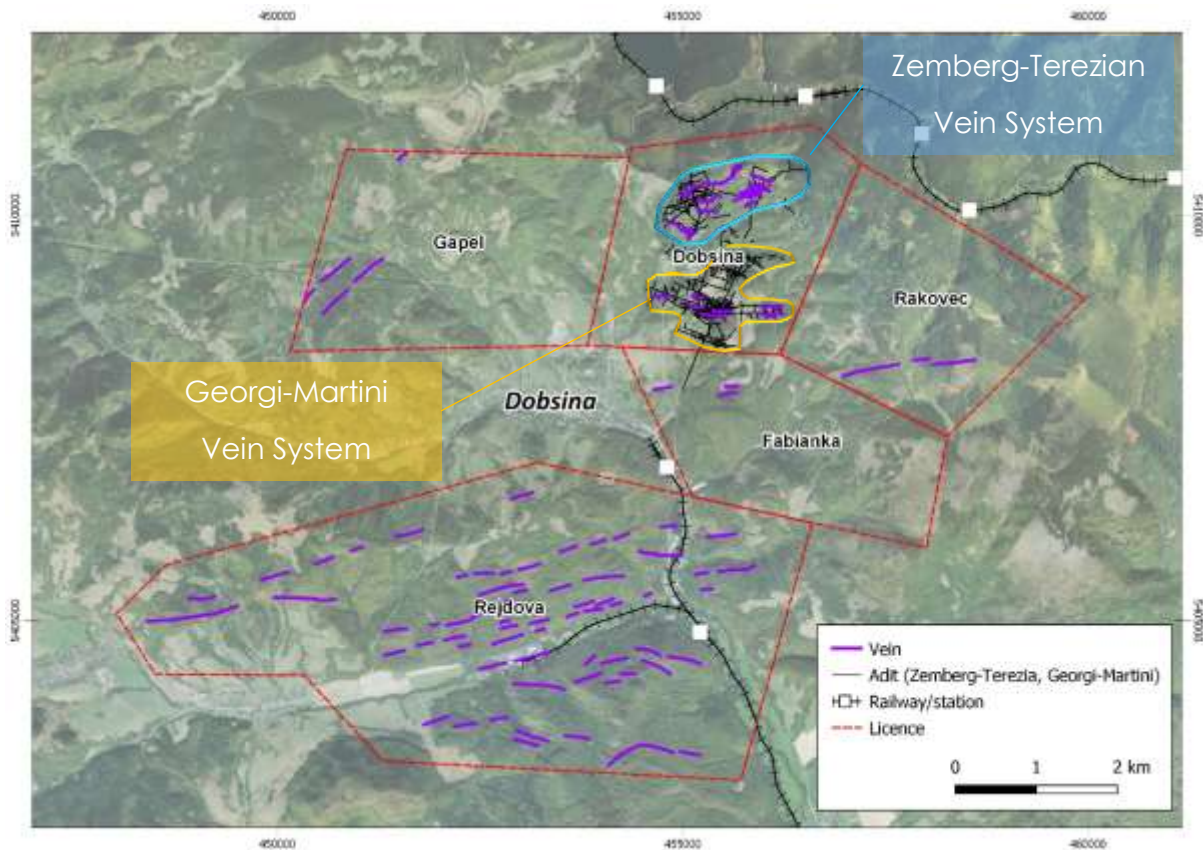


Figure 8: Dobsina Project- Licences, Underground Development, Mapped Veins, Rail Infrastructure

Fabianka Licence was acquired via direct licence application across vacant tenure. Fabianka effectively joins the eastern extent of the Dobsina Project into one contiguous holding. Importantly Fabianka contains the portal to the “Heritage Adit”, which transects the tenure in a north-south orientation. The Heritage Adit is connected to the southern, Georgi-Martini mineralised vein system. To date, only a cursory evaluation of Georgi-Martini has been undertaken. In addition, the portal of the Heritage Adit is located 600m north of an underutilised railway siding.

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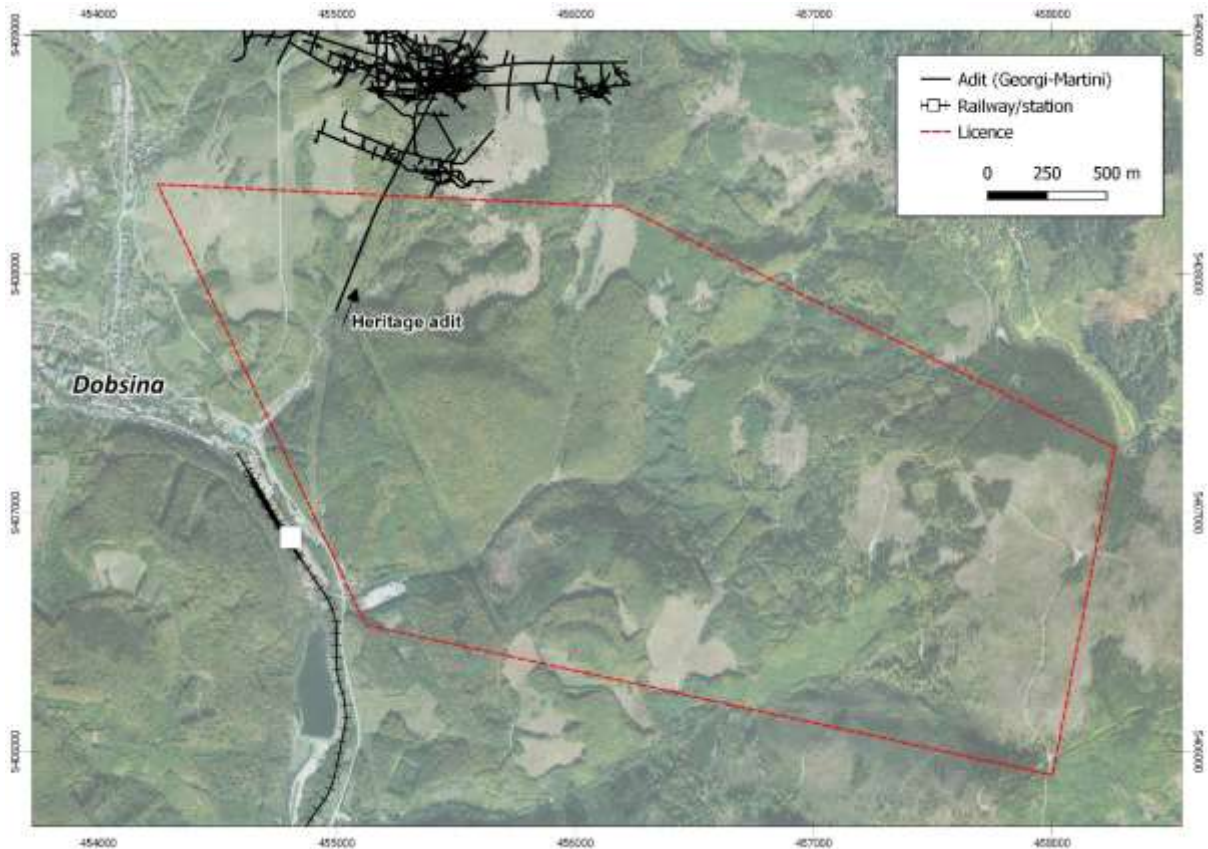


Figure 9: Fabianka Licence, Adit Infrastructure, Under Utilised Rail Siding

The Fabianka Licence 10240/20185.3 covers a land area of 6.16km² and is held by CE Metals sro, a 100% wholly owned subsidiary of NiCo Minerals Pty Ltd, a 100% wholly owned subsidiary of European Cobalt Ltd. In total, the broader Dobsina Project covers a land area of 51km².

AFTER DECEMBER QUARTER ACTIVITIES

Metallurgical Test Work

Initial metallurgical test work consisting of rougher and cleaner flotation was completed from Joremeny bulk samples. Peak recoveries of up to 90.9% for Cobalt and 83.1% for Nickel were returned from the test work. The flotation concentrate returned a peak grade of 7.7% Co and 7.2% Ni from a bulk sample head grade of 1.05% Co and 0.98% Ni.

A second phase of metallurgical test work underway to investigate a hydrometallurgical pathway in order to produce cobalt and nickel sulphate



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Figure 10: Cobalt-Nickel Rougher Floatation Test

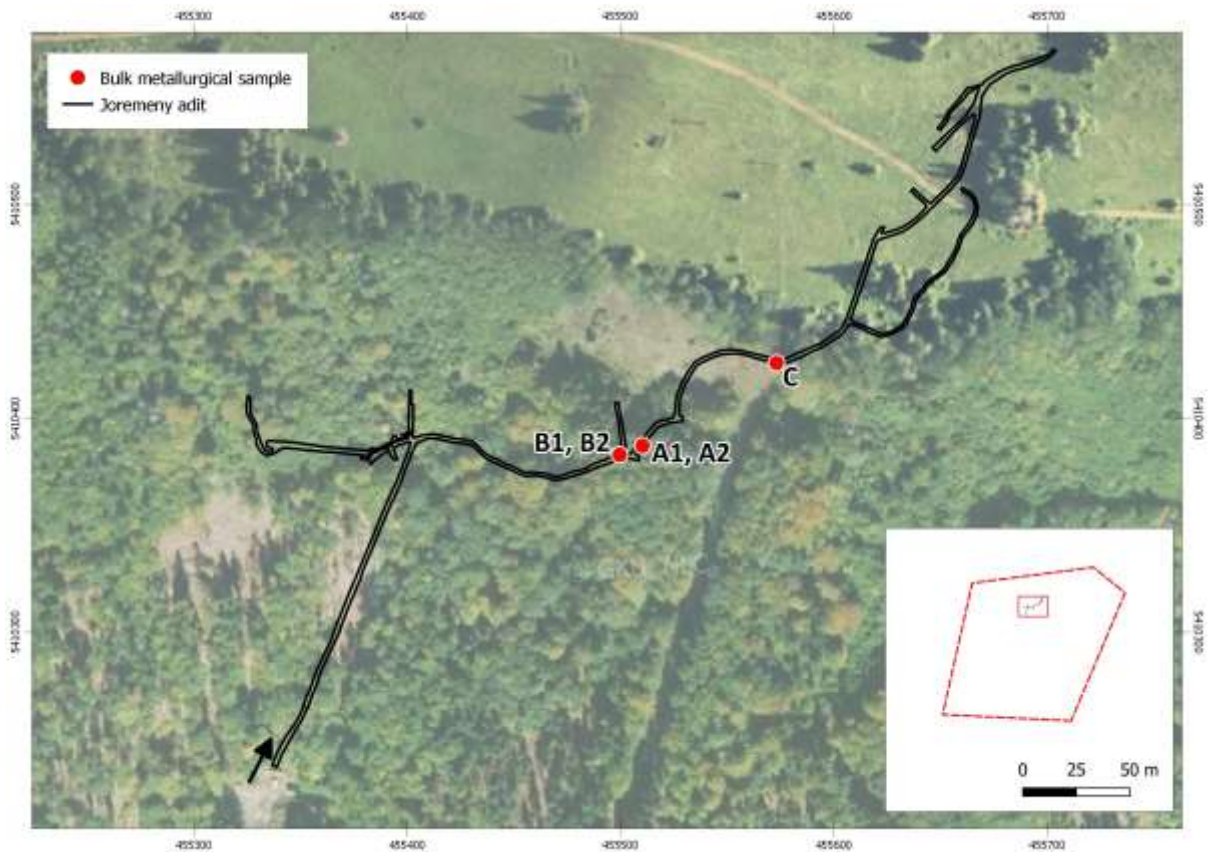


Figure 11: Metallurgical Sampling Locations- Joremeny Adit

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Joremeny Underground Drilling

Underground diamond drilling utilising two onram1000 diamond drill rigs is underway in Joremeny Adit. The drill rigs are working from west to east aiming to define the extents of mineralisation up dip and down dip of mapped mineralisation within the adit. Initially a 2,900m program has been planned with a hole spacing of 12.5-25m.

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**APPENDIX 1: TENEMENT SCHEDULE**

In line with obligations under ASX Listing Rule 5.3.3, European Cobalt Ltd provides the following information with respect to its Mining Tenement holdings as at 31 December 2018.

Project	Country	Tenement	Status	% Held	Change During Quarter
Dobsina	Slovakia	2466/2017-5.3	Granted	100%	-
Rejdova	Slovakia	7007/2017-5.3	Granted	100%	-
Rakovec	Slovakia	7586/2017-5.3	Granted	100%	-
Gapel	Slovakia	7926/2017-5.3	Granted	100%	-
Kolba	Slovakia	4207/2017-5.3	Granted	100%	-
Kotlinec	Slovakia	4314/2018-5.3	Granted	100%	-
Medzev	Slovakia	4316/2018-5.3	Granted	100%	-
Fabianka	Slovakia	10240/20185.3	Granted	100%	Acquired via direct application
Jouhineva	Finland	ML2017:0030	Granted	100%	-
Basinge	Sweden	Basinge nr 1	Granted	100%	-
Ekedalsgruvan	Sweden	Ekedalsgruvan nr 1	Granted	100%	-
Frustuna	Sweden	Frustuna nr 1	Granted	100%	-
Ruda	Sweden	Ruda nr 3	Granted	100%	-
Havsmon	Sweden	Havsmon nr 1	Granted	100%	-
Kila	Sweden	Kila nr 1	Granted	100%	-
Mt Howe	Australia, WA	E39/1878	Granted	100%	-
Mt Howe	Australia, WA	E39/1879	Granted	100%	-
Defiance	Australia, WA	E38/3062	Granted	100%	-
Unknown	Australia, WA	P27/2005	Granted	100%	-

No Mining Tenements are subject to any farm-in or farm-out agreements.



DISCLAIMER

Forward-looking statements are statements that are not historical facts. Words such as “expect(s)”, “feel(s)”, “believe(s)”, “will”, “may”, “anticipate(s)” and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the Company's prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

COMPETENT PERSONS STATEMENT:

The information in this announcement that relates to the Exploration Results for Dobsina Project is based on information compiled and fairly represented by Mr Robert Jewson, who is a Member of the Australian Institute of Geoscientists and Managing Director of European Cobalt Ltd. Mr Jewson has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he has undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Jewson consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

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