Exploration Newsletter

September 2025

Exploration news

District Metals Corp reported March 26, drill assay results from five drill holes at the Stollberg Property totaling 2,438 m around the historic Gränsgruvan Mine. Highlights included one drillhole that intersected 28.00 m at 3.68% Zn, 0.70% Pb, 23 g/t Ag, 0.11 g/t Au, and 0.05% Cu (420.0 to 448.0 m) including 11.00 m at 5.80% Zn, 1.1% Pb, 20 g/t Ag, 0.16 g/t Au, and 0.10% Cu (420.0 to 431.0 m). A second drill hole intersected 9.85 m at 4.52% Zn, 2.44% Pb, 21 g/t Ag, 0.1 g/t Au, and 0.01% Cu (351.3 to 361.15 m) including 4.5 m at 7.81% Zn, 3.57% Pb, 34 g/t Ag, 0.14 g/t Au, and 0.01% Cu (352.1 to 356.6 m). District Metals reported July 29 drill assay results for five drill holes at the Tomtebo Property, including 7.85 m at 88 g/t Ag, 3.0% Zn and 1.9% Pb (680.40 to 688.25 m). On April 29, the company announced a NI 43-101 Inferred and Indicated Mineral Resource Estimate for the Viken Energy Metals Deposit.

First Nordic Metals Corp announced April 30 base-of-till/top-of-bedrock (BoT/ToB) drilling results at its Nippas target in the Storjuktan project area. Drilling intercepted significant Au in bedrock, with results up to 2.66 ppm Au. First Nordic Metals announced May 29 results from its glacial till geochemical survey and initial BoT/ToB drill program at the Harpsund target, located on the Paubäcken Project. In the glacial till geochemical survey, 97% of the samples returned values greater than 50 ppb Au, with samples up to 256 ppb Au. At Harpsund and Brokojan 116 BoT/ToB holes were completed where gold results were

generally anomalous with bedrock results up to 0.18 ppm gold and sample results > 0.1 ppm in 13 locations. First Nordic Metals announced August 21 results to date (14 of 39 holes) from its diamond drill program at the Aida target, located within the Paubäcken project. Multiple strong gold intercepts returned, including: 1.94 g/t Au over 21.5 m in one drill hole, 5.45 g/t Au over 4.6 m in a second drill hole, and 1.17 g/t Au over 17.5 m in a third drill hole. Gold-mineralized strike of Aida corridor extended from 0.5 km to over 2.1 km, remaining open in all directions.

Viscaria announced May 8 an update to its Mineral Resource and presented a Feasibility Study for the Viscaria mine. The resource update shows an increased copper grade of 0.90% and a total Mineral Resource of 108 Mt (PERC). The Feasibility Study supports an initial Life of Mine of 17 years with an annual copper production at full run-rate of 26,000 t copper. Viscaria announced April 16 that Viscaria's environmental permit gained legal force following the Supreme Court's decision not to grant leave to appeal regarding the environmental permit.

Atalaya Mining Copper, S.A. announced in a Q2 report that following the winter drilling programmes, complete assays are still pending. At Bjurträskgruvan, encouraging results from step-out drilling have been received, including one drillhole: from 299.50 m, 8.65 m at 0.42% Cu, 1.49% Zn, 4.94 g/t Ag, 0.12 g/t Au (including 2.45 m at 0.25% Cu, 4.78% Zn, 5.99 g/t Ag, 0.19 g/t Au). A second drillhole: From 263.35 m, 4.25 m at 0.16% Cu, 7.93% Zn, 4.80 g/t Ag, 0.23 g/t Au (including

1.70 m at 0.06% Cu, 18.51% Zn, 5.24 g/t Ag, 0.38 g/t Au). From 275.65 m, 8.65 m at 0.61% Cu, 2.66% Zn, 12.21 g/t Ag, 0.47 g/t Au (including 3.85 m at 0.67% Cu, 4.25% Zn, 14.65 g/t Ag, 0.82 g/t Au). A third drillhole: from 98.20 m, 4.50 m at 1.84% Cu, 0.12% Zn, 14.36 g/t Ag, 0.14 g/t Au (including 1.20m at 5.14% Cu, 0.30% Zn, 39.6 g/t Ag, 0.40 g/t Au) and from 163.75 m, 10.65 m at 2.21% Cu, 0.29% Zn, 10.89 g/t Ag, 0.18 g/t Au (including 2.95 m at 6.35% Cu, 0.70% Zn, 31.79 g/t Ag, 0.39 g/t Au).

LKAB announced March 27 that exploration at Per Geijer has continued to increase the Mineral Resources, now to approximately 1,2 billion t of iron ore and phosphorous (PERC 2021). This same increased tonnage also contains an Inferred Mineral Resource of rare earth oxides. The increase is from 1.7 Mt to 2.2 Mt rare earth oxides.

Boliden announced on September 2 that Boliden's application for an exploitation concession for the Laver deposit has been granted by the Mining Inspectorate. The concession grants the right to extract copper, gold, silver, and molybdenum.

Aura Energy Ltd announced in the Q2 activities report that it has entered into a collaboration agreement with Neu Horizon Uranium Ltd, an Australian-based unlisted public company focused on advancing Sweden's uranium resources.

Nidhogg Resources Holding AB announced July 17 that a second phase of ground-based magnetic surveying at the Vintjärn–Kölen exploration permit area in Falun Municipality has



been completed. The new field campaign confirms the results from the initial survey conducted in November 2024 and shows consistently high and homogeneous magnetic anomalies across large parts of the area. The newly identified anomaly extends at least 400 meters east—west and 200 meters north—south and remains open to the east and north.

Dragon Mining Limited announced June 16 that the Fäboliden Mineral Resource as of 1 May 2025, totals 11,000 kt grading 3.0 g/t gold. They were estimated using recoveries and updated costs from the Fäboliden Life-of-Mine study and a gold price of US\$2,300 per troy ounce. The Ore Reserve estimate for Fäboliden as of 1 May 2025 totals 3,300 kt grading 3.0 g/t gold. The Ore Reserve is reported at an in-situ ore cut-off grade of 1.0 g/t gold.

Nordic Iron Ore AB announced on March 18 that the deep drilling of the first hole at Blötberget has encountered iron-oxide mineralization with hematite from approximately 1044 to about 1052 meters and approximately 1063 to about 1074 meters.

Ragnar Metals Limited presented in their Q2 activities report that the first-pass field program at Olserum, including reconnaissance rock sampling and geophysical interpretation, confirmed the presence of Iron Oxide Copper Gold (IOCG)- style mineralisation across multiple prospects.

Tertiary Minerals PLC announced in their half-year report published on June 27 that the Storuman Fluorspar Project contains combined Indicated and Inferred Mineral Resources of 27.7 Mt grading 10.2% fluorspar. Detailed submission has been made in March 2025 to supplement the September 2024 appeal against the Mining Inspector's decision to refuse the Company's mining concession application.

Arctic Minerals AB announced March 26 a maiden Mineral Resource Estimate (MRE) for the Hennes Bay cop-

per-silver project. The MRE is 55.39 Mt at 1.0% Copper Equivalent (CuEq) for a total 543,000 t CuEq contained metal in the Inferred Mineral Resource category (JORC Code 2012). The total metal content comprises 447,000 t of copper and 37 Moz of silver. The MRE is based solely on the Dingelvik prospect where 62 drill holes for 8,822 m of drilling were completed in 1984 by SGAB. Arctic Minerals has completed detailed relogging and reassaying of the drill core, and resurveying of drill hole collars, for a representative subset of historical drill holes to demonstrate the veracity of the historical data.

Basin Energy Ltd reported July 25 activities to June 30, focusing on locating, relogging and sampling historical core at the Björkberget, Rävaberget and Virka projects in the Arjeplog-Arvidsjaur uranium district. Reconnaissance mapping and sampling indicate potential structurally controlled mineralization.

Mining news

Boliden's Q2 report showed Aitik's milled volume slightly above both Q1 2025 and Q2 2024, with record mine production. Copper grade was slightly above full-year guidance; copper in concentrate rose from Q1 2025 but was lower than Q2 2024. Garpenberg's milled volume declined versus both periods, zinc grade was slightly higher than Q1 2025 but slightly lower than Q2 2024, and silver grade fell from Q1 2025 but was higher than Q2 2024. An application to raise production to 4.5 Mt has been submitted. The Boliden Area's milled volume matched both comparisons; gold in concentrate was steady vs. Q1 2025 and lower than Q2 2024. Zinkgruvan's milled volume was hit by maintenance, with grades flat vs. Q1 2025 but lower than Q2 2025.

In a Q2 report **Kaunis Iron AB** announced ore production during the second quarter amounting to 1,781 kt compared with 1,239 kt in the same

period the previous year. The beneficiation plant produced a total of 476 kt in the second quarter of the year compared with 494 kt in the same period the previous year. The lower production was mainly due to lower iron content from the mine.

In a Q2 report **LKAB** announced that the production volume for the second quarter was 5.8 (5.3) Mt. Production remained stable, with fewer disruptions than in the same period last year. The delivery volume for the second quarter was 6.1 (6.4) Mt, with pellets accounting for 85 (87) percent. The delivery volume for the first half of the year was 12.6 (9.3) Mt. Deliveries in 2024 were significantly affected by the derailments on the Iron Ore Line at the beginning of the year. The production volume for the first half of the year was 12.5 (12.0) Mt.

Botnia Exploration announced August 8 that it has changed its name to Botnia Gold. On April 24 Botnia reported that in the first quarter it continued expansion of production capacity at the Fäbodtjärn gold mine and completed planned infrastructure investments. In mid-March, the first enrichment campaign of the year began at the Svartliden concentrator. Of the total 12,860 tons of the beneficiation campaign, 3,547 tons have been beneficiated and about 12 kg of gold have been delivered to customers by the end of the month.

Lovisagruvan AB announced in a Q2 report that production during the quarter amounted to 3.3 kt, which is a decrease from the previous quarter (8.1 kt). The stockpile increased to 29.3 kt of ore during the second quarter.

Alkane Resources Limited and Mandalay Resources Corporation announced on August 6 the successful closing of their merger. The combined company will continue operating as Alkane Resources Limited. Alcane announced on August 18 that the Björkdal mine delivered 41,364 ounces of gold for FY2025.

