

prospective structural corridor and remains open along strike and at depth.

Mineralization at Helmi is mainly hosted by strongly deformed and biotite-chlorite+/-magnetite-altered, quartz-carbonate-magnetite veined ultramafic rocks and mafic tuffs with fine grained veinlet and disseminated pyrite. Gold mineralization has also been encountered in sedimentary rocks across the domain boundary.

Table 1: Aurion-B2Gold JV Drilling Summary

Aurion-B2Gold JV Drilling Result Summary

| Hole ID | Azimuth | Dip | From (m) | To (m) | Width (m) | Au (g/t) | Target Area / Notes |
|----------|---------|-------|----------|--------|-----------|----------|---------------------|
| KUE22027 | 339.5 | -50.0 | 149.70 | 155.30 | 5.60 | 0.59 | Helmi |
| and | | | 159.00 | 183.80 | 24.80 | 1.56 | |
| KUE22028 | 339.5 | -50.0 | 29.70 | 31.00 | 1.30 | 1.25 | Scout |
| and | | | 162.90 | 175.70 | 12.80 | 0.26 | 1.07% Cu |
| and | | | 180.75 | 191.40 | 10.65 | 0.47 | |
| and | | | 222.60 | 228.60 | 6.00 | 6.25 | 0.24% Cu |
| KUE22029 | 159.5 | -50.0 | 113.25 | 116.00 | 2.75 | 0.59 | Helmi |
| KUE22030 | 339.5 | -50.0 | NSV | | | | Scout |
| KUE22031 | 339.5 | -50.0 | NSV | | | | Scout |
| KUE22032 | 339.5 | -50.0 | NSV | | | | Scout |
| KUE22033 | 339.5 | -50.0 | 97.40 | 103.00 | 5.60 | 1.02 | Scout, 1.84% Cu |
| and | | | 105.80 | 110.00 | 4.20 | 0.55 | 1.16% Cu |
| KUE22034 | 339.5 | -50.0 | 156.85 | 158.25 | 1.40 | 0.85 | Scout |
| KUN22001 | 159.5 | -55.0 | 69.00 | 75.15 | 6.15 | 0.60 | Scout |
| KUN22002 | 159.5 | -55.0 | NSV | | | | Scout |
| KU22009 | 309.5 | -50.0 | NSV | | | | Scout |
| VUO22001 | 189.5 | -50.0 | NSV | | | | Scout |
| VUO22002 | 219.5 | -50.0 | 126.50 | 127.90 | 1.40 | 0.49 | Scout |
| VUO22003 | 219.5 | -50.0 | 99.30 | 120.80 | 21.50 | 0.14 | Scout |

All widths are core widths. True width is not known at this time. All assay values are uncut.

NSV - no significant values

Drill hole KUE22027 was collared in the western part of Helmi, 100 m south from KUE21008 (0.71 g/t Au over 36.00 m) and was drilled from south to north as an undercut (Figure 3). KUE22027 intersected 0.59 g/t Au over 5.60 m from 149.70 m and 1.56 g/t Au over 24.80 m from 159.00 m, potentially representing an extension to an interpreted mineralized shoot (Figures 4 & 5).

Drill hole KUE22028 was collared along the structural corridor 2,000 m to the west of Helmi and was drilled

from south to north. KUE22028 intersected 0.26 g/t Au with 1.07% Cu over 12.80 m from 162.90 m, 0.47 g/t Au over 10.65 m from 180.75 m and 6.25 g/t Au with 0.24% Cu over 6.00 m from 222.60 m. The lower mineralized zone is hosted by a brecciated, silicified and sheared siltstone with pyrrhotite, pyrite and chalcopyrite mineralization (Figures 6 & 7).

Drill hole KUE22029 was collared in the western part of Helmi, 200 m to the south from KUE22025 (0.50 g/t Au over 18.00 m) and was drilled from north to south as a scissor hole. KUE22029 intersected 0.59 g/t Au over 2.75 m from 113.25 m in a tourmaline bearing breccia at the contact between mafic tuff and talc chlorite schist.

Drill holes KUE22030, KUE22031 and KUE22032 were collared along the structural corridor 1,500 to 2,300 m to the west of Helmi and were drilled from south to north. All three drill holes intersected anomalous gold (>0.1 g/t Au).

Drill hole KUE22033 was collared along the structural corridor 1,800 m to the west of Helmi and was drilled from south to north as an undercut to KUE22031. KUE22033 intersected 1.02 g/t Au with 1.84% Cu over 5.60 m from 97.40 m and 0.55 g/t Au with 1.16% Cu over 4.20 m from 105.80 m.

Drill hole KUE22034 was collared along the structural corridor 2,300 m to the west of Helmi and was drilled from south to north. KUE22034 intersected anomalous gold (>0.1 g/t Au).

Drill hole KUN22001 was collared 3,300 m to the northwest of Helmi and was drilled from north to south. This hole targeted the down-dip extension of mineralization discovered in 2021 trench KUETR05 which returned an assay of 2.85 g/t Au over 3.90 m in a channel sample. KUN22001 intersected 0.60 g/t Au over 6.15 m from 69.00 m.

Drill hole KUN22002 was drilled from north to south as an undercut hole to KUN22001. KUN22002 intersected anomalous gold (>0.1 g/t Au).

Drill hole KU22009 was collared 550 m southeast of the Kutuvuoma Prospect and was drilled to the northwest. The hole targeted an interpreted fold nose/closure of the Kumpu basin. The hole intersected saprolite and a highly disrupted zone of gabbro, metasediments, diorite and volcanics. One sample returned an anomalous gold (>0.1 g/t Au) value.

Drill hole VUO22001 was collared 3,300 m to the south of Helmi and was drilled from north to south. This hole targeted a BOT anomaly. The hole intersected sediments with abundant evidence for brecciation and fluid flow, but no anomalous gold (>0.1 g/t Au) values were intersected.

Drill hole VUO22002 was collared 100 m to the south of VUO22001 and was drilled to the southwest. This hole also targeted a BOT anomaly. The hole also intersected sediments with abundant evidence for brecciation and fluid flow. Several anomalous gold (>0.1 g/t Au) values were intersected with a high of 0.49 g/t Au over 1.40 m from 126.50 m.

Drill hole VUO22003 was collared 110 m to the east of VUO22002 and was drilled to the southwest. Also targeting a BOT anomaly, the hole intersected anomalous gold (>0.1 g/t Au) values including a wider interval of 0.14 g/t Au over 21.50 m from 99.30 m. This interval is hosted by polymictic conglomerate with disseminated and veinlet pyrite within a larger package of sediments.

Exploration plans for 2023

The planned JV budget for 2023 is CAN\$10.4 million representing B2Gold's largest greenfield exploration budget outside western Africa. Aurion is fully financed to contribute its 30% share of the planned expenditure.

The exploration plans include minimum of 10,500 m of diamond core drilling in various target areas including the Helmi Discovery, the Kutuvuoma-Helmi structural corridor as well as scout drill holes testing selected geochemical and geophysical targets elsewhere within the extensive (331 km²) JV property that covers tens

of kilometers of the highly prospective major crustal scale structure, Sirkka Shear Zone. In addition, generative work including base of till sampling, top of bedrock sampling and geophysical surveys continue during 2023.

Winter drilling season is ongoing with three drill rigs operating in selected target areas.

Background

The JV (30% Aurion/70% B2Gold) covers approximately 331 km² along the major crustal scale Sirkka Shear Zone in the Central Lapland Greenstone Belt and includes a number of discoveries such as Helmi (2.05 g/t Au over 77.50 m), Kutuvuoma (16.47 g/t Au over 11.0 m), Soretiavuoma (48 g/t Au over 1.1 m), Sinermä (0.54 g/t Au over 40.2 m), Kiekerömaa (5.8 g/t Au over 5.0 m) and Kettukuusikko (4.33 g/t Au over 20.4 m). B2Gold is the operator of the JV.

Quality Assurance and Quality Control

All samples were delivered to ALS preparation facility in Sodankylä, Finland where sample preparation work was completed. Analytical work for these samples was completed at ALS facilities in Loughrea, Co. Galway, Ireland and Rosia Montana, Romania. ALS is an internationally accredited lab and are ISO compliant (ISO 9001:2008, ISO/IEC 17025:2017). Samples were analyzed for gold using the Au-AA26 procedure (50 g fire assay with AAS finish: Lower Detection Limit ("LDL") 0.01 g/t gold; Upper Detection Limit ("UDL") - 100 g/t gold). B2Gold has an internal QA/QC program involving the insertion of certified standards and blanks into the sample stream. ALS has its own QA/QC protocol using standards, blanks and duplicates.

This news release has been reviewed by Andrew Hussey, P.Geo., GIS Geologist and Database Manager for Aurion Resources, a Qualified Person as defined by National Instrument 43-101. For more information on these projects please visit our website at www.aurionresources.com.

About Aurion Resources Ltd.

[Aurion Resources Ltd.](http://www.aurionresources.com) (Aurion) is a well-funded, Canadian exploration company listed on the TSX Venture Exchange (TSX-V: AU) and the OTCQX Best Market (OTCQX: AIRRF). Aurion's strategy is to generate or acquire early-stage precious metals exploration opportunities and advance them through direct exploration by our experienced team or by business partnerships and joint venture arrangements. Aurion's current focus is exploring on its fully owned Risti and Launi projects, as well as advancing joint venture properties with B2Gold and Kinross in northern Finland.

On behalf of the Board of Directors,
Matti Talikka, CEO

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Contact

Mark Santarossa, Vice President, Corporate Development, Cell: +1 (416) 371-1325, Email: msantarossa@aurionresources.ca

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