

Karus Gold Corp. Drills 5.3 m of 10.2 g/t Gold and 10 m of 5.5 g/t Gold from Upper Zone at FG Gold

09.06.2021 | [Newsfile](#)

Results Define a New High-Grade Corridor 100M Down-Dip of Past Drilling

Vancouver, June 9, 2021 - [Karus Gold Corp.](#) ("Karus Gold" or the "Company") announces additional high-grade gold drill results including 5.3 meters ("m") of 10.2 g/t gold and 10 meters of 5.5 g/t gold in the Upper Zone of the FG Gold Project ("Project" or "FG Gold"), part of the Company's 1,000 square kilometer ("km") South Cariboo Gold District in British Columbia (Figure 1).

Highlights

- FG-20-382 extends the continuity of Upper Zone gold mineralization a further 100m down dip of historical drilling and includes:
 - 42.2 m of 2.0 g/t gold at 122.8 m downhole, including
 - 10 m of 5.5 g/t gold at 124 m downhole
- FG-20-383, drilled on the same section line, confirms the continuity of gold mineralization identified in hole FG-20-382 and includes:
 - 48.2 m of 2.0 g/t gold at 127.6 m downhole, including
 - 4.5 m of 7.7 g/t gold at 150 m downhole
- FG-20-385, confirms the continuity of Upper Zone gold mineralization identified in FG-20-382 and 383 a further 50 m along strike to the northwest and includes:
 - 17.7 m of 3 g/t gold at 139 m downhole, including
 - 5.3 m of 10.2 g/t gold at 150 m downhole
- Drilling further strengthens the understanding of the geology and highlights underground potential for FG Gold with 3.6 km of mineralized strike and unconstrained depth potential
- Project remains underexplored along a >20-km trend, providing many opportunities to expand the footprint of gold mineralization and for new discoveries on-strike and down dip

Karus Gold CEO, Andrew Kaip, comments, "Results from the 2020 drilling program continue to expand FG Gold mineralization on-strike and at depth, strengthening our thesis that FG Gold potential is much larger than the historical drilling suggest. The Company continues to find high-grade gold mineralized zones well outside of historical drilling, providing greater confidence in the structural interpretation and geologic model of the FG Gold deposit."

Mr. Kaip continues, "Karus Gold is ramping up our exploration program for 2021 that is expected to include a minimum 15,000 m of drilling at FG Gold to demonstrate continuity of high-grade gold mineralization; and continue to expand the footprint of gold mineralization along strike and down dip of historical drilling."

Exploration Program Details

Fifteen large diameter (HQ) oriented core drill holes for a total of 5,830 m were completed from June to October 2020. The drill program was designed to step-out up to 200 m down dip and test nearly 2 km along strike. The program is targeting the continuation of known gold-mineralized [orogenic] quartz veins further down dip and along strike within prospective and un-tested regions of the targeted [phyllite] host rock.

Assays from holes FG-20-382 to FG-20-390 are reported in this news release. A plan map of the drill collars and traces is included in Figure 2, including the location of the cross sections in Figures 3 and 4.

Due to coarse visible gold, metallic screening assays provide a much more representative sample versus conventional fire assays. Historical drilling and assays had limited and sporadic metallic screen analyses which may have underestimated historical gold grades. See below for more details on metallic screens.

Detailed Discussion of Results

Structural analysis and re-interpretation of historical drilling carried out prior to initiation of 2020 drilling by Karus Gold highlighted significant potential for expanding high grade gold zones below the extents of historical drilling. 2020 drilling was designed to test the hypothesis that high grade gold zones correlating to plunge lines within both limb and hinge zones and are extendable both at depth and along strike. Gold-bearing quartz vein swarms appear to be correlated with high-deformation areas and hinge/limb areas of locally folded strata. The orientation [azimuth] of the drilling was intended to delineate potential continuous 'mineral-shoots' within the mineralized zones.

The cross-section in Figure 3 (Section line A to A' on Figure 2) shows the location of FG-20-382 and FG-20-383. Both holes intersected broad zones of gold mineralization that extended the Upper Zone a further 100 m down dip of historical drilling. FG-20-382 intersected 42.2 m of 2 g/t gold at 122.8 m downhole, including 10 m of 5.5 g/t gold at 124 m downhole. FG-20-383 returned 48.2 m of 2 g/t gold at 127.6 m downhole, including 4.5 m of 7.7 g/t gold at 150 m downhole.

The cross-section in Figure 4 (Section line B to B' on Figure 2) shows the location of FG-20-385 which intersected 17.7 m of 3 g/t gold at 139 m downhole, including 5.3 m of 10.2 g/t gold at 150 m downhole. FG-20-385, confirms the continuity of Upper Zone gold mineralization identified in FG-20-382 and 383 a further 50 m along strike to the northwest.

Hole FG-20-388, located 400 m southeast of FG-20-382, intersected a broad interval of low-grade mineralization, including 13.4 g/t gold over 1 m confirming the location of Upper Zone gold mineralization identified by previous drilling.

Holes FG-20-387, FG-20-389 and FG-20-390 returned anomalous gold mineralization coincident with the interpreted trace of both the Upper and Lower zone.

Table of Significant Drill Results

Drill Hole	Zone	From	To	Length ^{1,2}	Gold Grade ³
	(m)	(m)	(m)	(g/t)	
FG20-382	Upper	122.8	165.0	42.2	2.0
incl.	124	134	10.0	5.5	
FG20-383	Upper	13.3	17.6	4.3	1.8
and	Upper	46.2	48.2	2.0	14.5
and	Upper	127.6	166.5	38.9	2.0
incl.	150	154.5	4.5	7.7	
FG20-384	Upper	106.3	121.9	15.5	0.9
incl.	108.64	112.5	3.9	1.7	
FG20-385	Upper	82.5	83.74	1.2	9.4
and	Upper	139.0	156.7	17.7	3.3
incl.	142.3	147.6	5.3	10.2	
FG20-386	Upper	31.7	32.7	1.0	6.9
	Upper	129.8	145.5	15.8	0.8
FG20-387	Lower	287.5	289.5	2.0	3.7
FG20-388	Upper	42.1	60	17.9	1.0
incl.	55	56	1.0	13.4	

1. Karus Gold has not been able to determine true width yet due to complexity of the vein structures within the mineralized zones. The 2020 drill program was designed to better understand the geometry and how the mineralized zones are related. The orientation of individual quartz veins within the mineralized zones are quite variable. Reported widths are drill indicated core length and not true width, for the reasons above. Average grades are calculated with un-capped gold assays, as insufficient drilling has been completed to determine capping levels for higher grade gold intercepts.

2. Drilling data on the Lower Zone is currently limited and the true thickness and orientation of the zone is not firmly known. However, based on current data, it is estimated that intercept represents ~50%-65% of the true thickness of the zone.

3. Composites are calculated using a 0.3 g/t Au cutoff, incorporating no more than 7 m downhole dilution. Higher grade composite sections are calculated using a 1 g/t and 3g/t cutoff incorporating no more than 5 m downhole dilution. Screen metallic assay data is present as it is more representative of the true sample value

due to the increased sample volume processed and the multiple gold size fractions analyzed.

Details of Metallic Screen Assaying

Metallic screen assays are often used in exploration when coarse or visible gold is present in the core as is the case at the FG Gold Project. Traditionally, fire assays are undertaken on 30-50 grams of pulverised sample. The metallic screen fire assay uses a larger sample (1 kilogram in Karus Gold's case), with screening (to -106 micron) to separate coarse gold particles from fine material. After screening, two samples of the fine fraction are analyzed using the traditional fire assay method. The fine fraction is expected to be reasonably homogenous. The entire coarse fraction is assayed to determine the contribution of the coarse gold. This method helps reduce the erratic assay results often seen in the higher-grade zones found in "nuggety" gold deposits such as the FG Gold Project. All assays are performed at accredited independent commercial assay labs.

Regional Geology

The FG Gold property straddles the boundary between the Omineca and Intermontane tectonics belts of the Canadian Cordillera. The eastward emplacement of the Intermontane Belt onto the Omineca Belt along the Eureka Thrust Fault caused widespread regional metamorphism and structural deformation of both Belts. The regional scale, northwest trending, shallowly plunging, Eureka Syncline is the dominant resulting structure in the project area. Rocks in the core of the Eureka Syncline are comprised of basalt, augite porphyry flows, tuffs and volcanic breccias metamorphosed to a low grade; they are structurally emplaced onto metavolcanic and sedimentary rocks of the Quesnel Terrane. The Quesnel Terrane is recognized for its prevalence of copper, gold and molybdenum mines and showings such as those at Highland Valley, Boss Mountain, QR and Mount Polley.

Property Geology

The FG Gold Project is centrally located over the Eureka Syncline, strategically encompassing two limbs and the hinge zone of a gold-bearing meta-sedimentary rock unit of the Quesnel Terrane. The gold-bearing rock, a 'knotted' phyllite, is the host rock for gold mineralization over the 3 km strike length (see Figure 2). Surface mapping and geophysical inversion of airborne electromagnetic (EM) data suggests the knotted phyllite has a strike length of over 20 km with potentially thickened regions occurring in the Eureka Syncline hinge zone (see Figure 5).

Gold mineralization occurs in and is associated with development of quartz - Fe carbonate - muscovite - pyrite vein stockwork. The stockwork is best developed in the knotted phyllite unit. Stockwork zones locally concentrate in zones greater than 10 m wide and are dominantly stratabound. Fe-carbonate alteration and carbonate porphyroblasts development within the knotted phyllite unit is observed to extend well outside immediate areas of veining.

About the FG Gold Project

The FG Gold Project consists of 35 claims, totaling 13,008 hectares, in the eastern Cariboo region of central British Columbia, approximately 100 km east of Williams Lake. The project is at low elevation and accessible by forestry roads. FG Gold hosts an orogenic gold deposit on the northeast limb of the Eureka syncline. The southwest limb and hinge zone are underexplored. The Project also hosts copper-gold porphyry mineralization at the Nova Zone, discovered in 2018. Figure 5 highlights the 20 km trend of host rock expression at surface.

The 20 km trend is defined by gold in soils and geophysics that traces the mineralized rock group around the regional syncline. The Project has only been shallowly drilled where the mineralized rock group comes to surface. Past drilling averages only 93 m deep into a moderately dipping sedimentary host rock. Mineralization is open at depth and along almost the entire trend. Figure 5 is a regional view to the northwest of the host rock potential of the Eureka syncline and that extends through Eureka Ridge and highlighting the tens of kilometers of exploration potential relative to the area of historical drilling.

FG Gold is part of Karus Gold's 1,000 km² South Cariboo Gold District which hosts 110 km of the Eureka thrust structural trend ("Trend") that drives gold mineralization in the District. The Trend is highly prospective for orogenic gold deposits, some of largest in the world, and includes the Company's Gold Creek Project. The Cariboo region is accessible with local power, well developed road network and skilled local labour from multiple current and past operating mines.

More information on the NI 43-101 technical report dated December 16, 2020 "Technical Report on the South Cariboo Gold Property" filed under Karus Gold's Profile on SEDAR at www.sedar.com and on Karus Gold's website at www.karusgold.com.

About Karus Gold

Karus Gold is 100% owner of the 1,000 km² South Caribou Gold District that includes the drill-stage FG Gold and Gold Creek projects in British Columbia. Karus Gold is supported by strategic investors Eric Sprott; and insiders, together with the management and Board, own approximately 59% of the basic shares outstanding.

Further information on Karus Gold and its assets can be found on the Company's website at www.karusgold.com and at www.sedar.com, or by contacting us as info@karusgold.com or by telephone at (888) 455-7620.

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Once the drill core was received from the drill site, individual samples were determined, logged for geological attributes, sawn in half, labelled, and bagged for assay submittal. The remaining drill core was then stored at a secure site in Horsefly, BC. The Company inserted quality control samples at regular intervals within the sample stream which included blanks, preparation duplicates, and standard reference materials with all sample shipments intended to monitor laboratory performance. Sample shipment was conducted under a chain of custody procedure.

Drill core samples were submitted to Bureau Veritas' analytical facility in Vancouver, British Columbia for preparation and analysis. Sample preparation included drying and weighing the samples, crushing the entire sample, and pulverizing 250 grams. Analysis for gold was by method FA450: 50g fire assay fusion with atomic absorption (AAS) finish with a lower limit of 0.005 ppm and upper limit of 10 ppm. Gold assays greater than 10ppm are automatically analyzed by method FA550: 50g fire assay fusion with a gravimetric fusion. Metallic screen techniques were employed to assay gold mineralized zones thought to contain coarse gold. Approximately 1,000 grams of coarse reject material are pulverized and screened. Two splits of the fine fraction are assayed, as well as all material that does not pass through the screen (the coarse fraction). The final gold assay reported is a weighted average of the coarse and fine fractions.

Bureau Veritas is accredited to the ISO/IEC 17025 standard for gold assays, and all analytical methods include quality control materials at set frequencies with established data acceptance criteria. Parameters for Bureau Veritas' internal and Karus Gold's external blind quality control samples were acceptable for the analyses returned.

Technical information with respect to the South Caribou Gold District contained in this news release has been reviewed and approved by Andrew Kaip, P.Geo., who is Karus Gold's CEO and is a qualified person under National Instrument 43-101 responsible for the technical matters of this news release.

Cautionary Statement Regarding Forward-Looking Information

This news release contains forward-looking statements relating to the future operations of the Company and other statements that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects", "suggests" and similar expressions. All statements other than statements of historical fact, included in this release, including, without limitation, statements regarding the future plans and objectives of the Company are forward-looking statements. Such forward-looking statements, and any assumptions upon which they are based, are made in good faith and reflect our current

judgment regarding the direction of our business. Management believes that these assumptions are reasonable. Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information.

Such factors include, among others: risks related to exploration and development activities at the Company's projects, and factors relating to whether or not mineralization extraction will be commercially viable; risks related to the hazards and risks normally encountered in the exploration of minerals, such as unusual and unexpected geological formations; uncertainties regarding regulatory matters, including obtaining permits and complying with laws and regulations governing exploration, development, production, taxes, labour standards, occupational health, waste disposal, toxic substances, land use, environmental protection, site safety and other matters, and the potential for existing laws and regulations to be amended or more stringently implemented by the relevant authorities; risks related to title to the Company's properties, including the risk that the Company's title may be challenged or impugned by third parties; the ability of the Company to access necessary resources, including mining equipment and crews, on a timely basis and at reasonable cost; competition within the mining industry for the discovery and acquisition of properties from other mining companies, many of which have greater financial, technical and other resources than the Company, for, among other things, the acquisition of mineral claims, leases and other mineral interests as well as for the recruitment and retention of qualified employees and other personnel; access to suitable infrastructure, such as roads, energy and water supplies in the vicinity of the Company's properties; and risks related to the stage of the Company's development, including risks relating to limited financial resources, limited availability of additional financing and potential dilution to existing shareholders; reliance on its management and key personnel; inability to obtain adequate or any insurance; exposure to litigation or similar claims; currently unprofitable operations; risks regarding the ability of the Company and its management to manage growth; and potential conflicts of interest.

Forward-looking statements contained herein are made as of the date of this news release and the Company disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events, or results, except as may be required by applicable securities laws. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information.

Figure 1. Location of the 1,000 square km South Cariboo Gold District

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/7720/87013_6207034494275b12_001full.jpg

Figure 2. Location of FG Gold Diamond Drill Holes and Section Lines

To view an enhanced version of Figure 2, please visit:

https://orders.newsfilecorp.com/files/7720/87013_6207034494275b12_002full.jpg

Figure 3. Cross Section A to A' showing FG-20-382 and FG-20-383 (View to Northwest)

To view an enhanced version of Figure 3, please visit:

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Figure 4. Cross Section B to B' showing FG-20-385 (View to Northwest)

To view an enhanced version of Figure 4, please visit:

https://orders.newsfilecorp.com/files/7720/87013_6207034494275b12_004full.jpg

Figure 5. View to the Northwest of the Eureka Syncline showing the Property-scale Potential to Expand Gold Mineralization Potential at FG Gold

To view an enhanced version of Figure 5, please visit:

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