QC Copper Publishes the Technical Report for Opemiska Deposit's Pit Constrained Mineral Resource Estimate

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TORONTO, Nov. 4, 2021 - QC Copper and Gold Inc. ("QC Copper" or the "Company") (TSXV: QCCU) is pleased to an publication of the Technical Report for the pit-constrained mineral resources estimate on the Opemiska Deposit which t Company announced on September 20, 2021. The Technical Report is available on the Company's website and SEDA

Highlights of Opemiska's Mineral Resource Estimate Include:

- The Opemiska Deposit consists of 81.7M tonnes @ 0.88% CuEq of pit constrained Measured and Indicated Mine Resources and 21.4M tonnes @ 0.73% CuEq of Inferred Mineral Resources.
- The Mineral Resource is pit-constrained and contains more than 532,000 tonnes or 1.17 billion lbs of copper and ounces of gold in the Measured & Indicated (M&I) classification and an additional 109,000 tonnes or 240.0 million copper and 209,000 ounces of gold in the Inferred classification.
- Over 79% of the total Mineral Resource reports to the M&I classification.
- Opemiska's initial Mineral Resource includes over 1.05 million metres of drilling completed by QC Copper and for operators of the Project. Significant drilling density and extensive records from previous operators have supported high-confidence Mineral Resource.
- Within the larger Mineral Resource, the Company has identified a high-grade potential starter pit of 10.6M tonnes Measured & Indicated Mineral Resources grading 1.26% CuEq.
- The Mineral Resources are pit constrained at a 0.2% CuEq cut-off, inclusive of US$3.50/lb copper and US$1,650 prices.
- The Company has outlined multiple targets for expansion and discovery drilling this coming winter. These targets extensional drilling to expand the existing Mineral Resource envelope, proximal former mines including the adjace Robitaille deposits, and other prospective targets along the Gwillim and Beaver Lake fault zones.

A summary of the Mineral Resource Estimate is presented in Table 1, and the optimized pit shell is shown in Figure 1.

Table 1: Opemiska Deposit Summary of Pit Constrained Mineral Resources, 0.2% CuEq cut-off (see footnotes 1-8)

Category	Tonnage (millions)	Copper (%)	Gold (g/t)	CuEq (g/t)	Contained Copper (million lbs)*	Contained Gold (k oz)*	Contained CuEq (million lbs)*
Measured	64.94	0.64%	0.32	0.88%	918.2	676.6	1,254.9
Indicated	16.73	0.69%	0.26	0.88%	255.2	139.0	325.8
Total M&I	81.67	0.65%	0.31	0.88%	1,173.4	815.6	1,580.7
Inferred	21.35	0.51%	0.30	0.73%	239.8	209.2	345.8

1. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral
   Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other
   relevant issues, although QC Copper & Gold is not aware of any such issues.

2. The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral
   Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred
   Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.

3. The Mineral Resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM
   Standards on Mineral Resources and Reserves, Definitions (2014) and Best Practices Guidelines (2019).

4. All historical underground excavations and stopes and vein envelopes were digitized from scanned historical plans and
   sections. A bulk density of 2.97 metric tonnes per cubic metre was used for all resources except for the inferred in the
   Springer pit where 2.94 was used.

5. The Mineral Resource reported here is based on a pit optimization. All interpolation routines for the block model were
   constrained by hard boundary domained halos constructed from the sectional interpretation of the disseminated
   mineralization surrounding the historical mined veins. Veins were interpolated separately and stope volumetrics were
   subsequently subtracted from the vein blocks to report the correct tonnages and metal content of the residual high-grade
   vein material.

6. The 0.20% CuEq cut-off grade was derived from the approximate August 2021 Consensus Economics long term forecast
   Cu and Au prices of US$3.50/lb and US$1,650/oz, US$ exchange rate of $0.76, 80% Cu process recovery and smelter
   payable, mining C$2.25/t, processing C$13/t, G&A $8/t.

7. CuEq% = Cu% + (Au g/t x 0.72) + (Ag g/t x 0.01)

8. Cu lbs and Au oz may not calculate exactly due to rounding.

Click Here Figure 1: Graphical Depiction of Opemiska Mineral Resources and Constraining Pit Shell

Opemiska Starter Pit

The image below (Figure 2) depicts two high-grade potential starter pits which host 10.6 million tonnes grading 1.26% CuEq or ~45% higher grade than the overall Mineral Resource.

Click Here Figure 2: Plan View of Constraining Pit Shell and Potential High-Grade Starter Pits

Next Step: Drill to Expand the Initial Mineral Resources Estimate

At this time, the Company is focused on expanding the initial mineral resources estimate by drilling targets that could add significant open-pit tonnage to Opemiska. A follow-up drill program is currently underway that will complete 6,000 metres before 2021 year-end, with a more extensive, multi-drill rig program being planned for 2022.

Opemiska Infrastructure

The area has a rich history of mining and the resident population is favorably disposed to mining activities and hosts locally available skilled labour. The Opemiska Deposit is next to the Town of Chapais with a population of 1,609 (2019) and the Town of Chibougamau with a population of 7,559 (2020) is located approximately 40 kilometres to the east. Ample electrical power is available from a nearby substation on the James Bay powerlines which cross QC Copper's land holdings. An operational rail line is located within few kilometers from Chapais. Paved highways lead south to Lac St-Jean and Quebec City and southwest to Val d'Or and Rouyn-Noranda. Finally, the project is located in Quebec, the most mining friendly jurisdiction in Canada and north of the 49th parallel and as such is part of the Quebec government's Plan Nord initiative and could benefit from special fiscal and financial incentives.

About the Opemiska Copper Complex

The Opemiska Copper Complex is located adjacent to Chapais, Quebec, within the Chibougamau district. Opemiska is also within the Abitibi Greenstone Belt and within the boundaries of the Province of Quebec's Plan Nord, which promotes and funds infrastructure and development of natural resource projects. The Opemiska Property covers over 155 square kilometres and includes the past producing Springer, Perry, Robitaille and Cooke mines, previously-owned and operated by Falconbridge between 1953-1991. The project hosts excellent on-site infrastructure, including a power station and direct access to Highway 113 and the Canadian National Railway.

QP Statement

The technical information contained in this news release has been reviewed and approved by Charles Beaudry, P.Geo and géo., Director and Vice President Exploration for QC Copper & Gold, and Eugene Puritch, P.Eng. of P&E Mining Consultants Inc., both Qualified Persons, as defined in "National Instrument 43-101, Standards of Disclosure for Mineral Projects." Mr. Puritch is independent of QC Copper & Gold.

All drilling performed by QC Copper and Gold was done using NQ sized drill rods and holes were stabilized to minimized deviations. All core is stored in Chapais in a locked yard. All pulps have been preserved as well as mineralized rejects.

For the exploration undertaken by QC Copper & Gold, all assay batches are accompanied by rigorous Quality Assurance procedures that include insertion of standards and blanks and verification assays in a secondary laboratory. Quality Control results, including the laboratory's control samples, are evaluated immediately on reception of batch results and corrections implemented immediately if necessary. All drill collars in 2019 and 2021 were positioned in UTM coordinates and post-drilling surveyed using differential GPS instrumentation. The historical mine holes were surveyed on surface and underground at the time of drilling by mine personnel using conventional surveying methods. The collars for 2019 were oriented by compass but in 2021 accurate non-magnetic orientation of collars was achieved using the gyroscopic Azimuth Aligner by Minnovare. Downhole deviations surveys were done with Flex-it instrument by Reflex instrument at 30m intervals, and all erroneous azimuths caused by excessive magnetism were purged from the database. A systematic bulk density measurement program using the water displacement method was implemented to measure the bulk density of all rock types. A total of 779 bulk density measurements were done for the 2019 drilling program and an additional 267 measurements were done in 2021. No bulk densities are available for the vendor drill holes or for the historical mine holes. A specific susceptibility measurement protocol was also implemented to estimate the relative abundance of magnetite in the Ventures Sill's variably magnetic rocks. A focused optical and acoustic televiewer surveying program was done at the end of the program to obtain correctly oriented structural measurement.

For the Mineral Resource database, additional QAQC measures included core duplicates. For the historical drilling assay verification measures comprised core resampling for the holes drilled by the vendor in 2010, 2015 and 2016 and for the historical Falconbridge mine era drilling where no core remains a total of 37 twinned holes were collared and results compared with the assays from the mine. The results of these measures confirm that the assays from the vendor period are equivalent to QC Copper assays and that the mine era assays are demonstrably equivalent for the range of values from the lower detection limit up to about 2.0% Cu which represents over 90% of the assays in the Mineral Resource database. Above this grade the number of samples in the twinned data is small and the variance is high such as to be difficult to compare datasets. Nevertheless, for the bulk of the mine drilling the assays are comparable to modern-day, QAQC controlled assays. After review of available data, the assays undertaken by QC Copper as well as the vendor and the mine are judged to be acceptable for the purposes of estimating a Mineral Resource on the Opemiska Project.

For information and updates on QC Copper and Gold, please visit: www.qccopper.com
And please follow us on Twitter @qccoppergold

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differ from those reflected in the forward looking-statements unless and until required by securities laws applicable to QC Copper and Gold Inc. Additional information identifying risks and uncertainties is contained in QC Copper and Gold Inc. filings with Canadian securities regulators, which filings are available under QC Copper and Gold Inc. profile at www.sedar.com.

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