

April 28, 2022

Rambler Updates 2021 Gold Assay Results from Diamond Drilling

London, England & Newfoundland and Labrador, Canada – Rambler Metals and Mining plc (AIM: RMM) ("Rambler" or the "Company"), a copper and gold producer, explorer and developer provides the gold assay results from its 2021 underground diamond drill program at the Ming Copper-Gold Mine, Baie Verte, Newfoundland and Labrador, Canada.

Rambler has received all the outstanding gold assay results from the 2021 drill program. Intervals quoted in this release were previously announced throughout 2021 with the drill test results from the Lower Footwall and Ming North Zones.

Typically, the gold grades for the Lower Footwall Zone ("LFZ") range within 0.1 g/t to 0.5 g/t Au, and the new drill results are inline with these expectations. We are encouraged by an apparent halo of gold mineralization deeper in the LFZ deposit which coincides with the increase in copper grades we are seeing at depth from both development and recent ore production.

Gold grades throughout the Ming North Zone are more variable ranging between 0.4 g/t to +10 g/t Au, on average grading around 1.5 g/t Au. The 2021 Ming North Zone drill program has confirmed again that copper and gold grades are improving at depth.

With the receipt of the precious metal assays, the Company is compiling its updated Mineral Resource estimate to include copper, gold, silver, and zinc which will be released in due course.

DRILL "HIGHLIGHTS"

Lower Footwall Zone Drilling Program

- R21-620-08
 - 35.71m @ 1.68% Cu with 0.08 g/t Au LFZ, including
 - 12.00m @ 3.00% Cu with 0.15 g/t Au
- R21-620-09
 - 14.00m @ 2.23% Cu with 0.19 g/t Au LFZ, including
 - 6.00m @ 3.12% Cu with 0.19 g/t Au
- R21-620-09B
 - 24.00m @ 2.44% Cu with 0.10 g/t Au LFZ, including
 - 5.00m @ 3.98% Cu with 0.09 g/t Au
- R21-620-10
 - 20.60m @ 1.80% Cu with 0.07 g/t Au LFZ, including
 - 5.30m @ 2.98% Cu with 0.12 g/t Au
- R21-620-11
 - 27.50m @ 3.30% Cu with 0.08 g/t Au LFZ
- R21-620-12
 - 23.00m @ 2.13% Cu with 0.11 g/t Au LFZ



- R21-620-13
 - 28.70m @ 2.42% Cu with 0.13 g/t Au LFZ
- R21-620-14
 - 18.79m @ 1.69% Cu with 0.05 g/t Au LFZ
- R21-620-17
 - 15.00m @ 2.16% Cu with 0.08 g/t Au LFZ

Ming North Zone Drilling Program

- R21-785-01
 - 25.44m @ 2.06% Cu with 1.06 g/t Au
- R21-785-02
 - 15.75m @ 4.97% Cu with 1.94 g/t Au, including
 - 10.75m @ 6.51% Cu with 2.39 g/t Au
- R21-785-12
 - 12.00m @ 2.90% Cu with 5.68 g/t Au
- R21-785-17
 - 11.00m @ 4.32% Cu with 4.71 g/t Au and
 - 48.59m @ 6.30% Cu with 1.85 g/t Au

Toby Bradbury, President and CEO, commented:

"We have been awaiting the precious metal assays for some time. The receipt of this data provides the opportunity to provide a comprehensive update of our mineral resources which we will complete in the near term.

Gold makes a useful contribution to our cost structure and enhances the overall value of our project. The higher gold grades associated with the higher copper grades of the massive sulphide zones Ming South and Ming North in particular, make these ores even more attractive in the overall mining blend. In 2022, the Ming North Zone will be targeted in such a way that we optimise grade and recovery from the operation."



Table 1: Details of 620 LFZ drilling intersections

| | From | То | Width | Copper | Gold | | Assay Lab | Assay Lab |
|--------------|--------|--------|-------|--------|-------|------|-------------|-----------|
| Hole ID | (m) | (m) | (m) | (%) | (g/t) | Zone | (Cu) | (Au) |
| R21-620-08 | 49.00 | 51.00 | 2.00 | 1.14 | 0.39 | LFZ | Nugget Pond | SGS |
| | 105.00 | 107.00 | 2.00 | 1.56 | 0.14 | LFZ | Nugget Pond | SGS |
| | 170.00 | 172.00 | 2.00 | 2.43 | 0.22 | LFZ | Nugget Pond | SGS |
| | 187.00 | 222.71 | 35.71 | 1.68 | 0.08 | LFZ | Nugget Pond | SGS |
| incl | 187.00 | 199.00 | 12.00 | 3.00 | 0.15 | LFZ | Nugget Pond | SGS |
| incl | 203.00 | 212.00 | 14.30 | 1.59 | 0.06 | LFZ | Nugget Pond | SGS |
| incl | 219.00 | 222.71 | 3.71 | 1.36 | 0.06 | LFZ | Nugget Pond | SGS |
| | 263.00 | 268.00 | 5.00 | 2.04 | 0.06 | LFZ | Nugget Pond | SGS |
| | 280.00 | 286.00 | 6.00 | 1.24 | 0.04 | LFZ | Nugget Pond | SGS |
| R21-620-09 | 11.80 | 14.50 | 2.70 | 1.42 | 0.24 | LFZ | Nugget Pond | SGS |
| | 50.00 | 54.00 | 4.00 | 2.40 | 0.43 | LFZ | Nugget Pond | SGS |
| | 101.00 | 115.00 | 14.00 | 2.23 | 0.19 | LFZ | Nugget Pond | SGS |
| incl | 109.00 | 115.00 | 6.00 | 3.12 | 0.19 | LFZ | Nugget Pond | SGS |
| *R21-620-09B | 58.00 | 60.00 | 2.00 | 2.57 | 0.27 | LFZ | Nugget Pond | SGS |
| | 172.57 | 174.00 | 1.43 | 2.06 | 0.35 | LFZ | Nugget Pond | SGS |
| | 211.45 | 222.31 | 10.86 | 2.12 | 0.15 | LFZ | Nugget Pond | SGS |
| | 249.00 | 273.00 | 24.00 | 2.44 | 0.10 | LFZ | Nugget Pond | SGS |
| incl | 256.00 | 261.00 | 5.00 | 3.98 | 0.09 | LFZ | Nugget Pond | SGS |
| incl | 262.00 | 270.00 | 8.00 | 2.54 | 0.17 | LFZ | Nugget Pond | SGS |
| R21-620-10 | 15.43 | 17.14 | 1.71 | 5.32 | 7.18 | LFZ | Nugget Pond | SGS |
| | 219.00 | 226.80 | 7.80 | 1.98 | 0.26 | LFZ | Nugget Pond | SGS |
| | 238.70 | 259.30 | 20.60 | 1.80 | 0.07 | LFZ | Nugget Pond | SGS |
| incl | 238.70 | 244.00 | 5.30 | 2.98 | 0.12 | LFZ | Nugget Pond | SGS |
| incl | 253.00 | 259.30 | 6.30 | 2.13 | 0.11 | LFZ | Nugget Pond | SGS |
| | 270.00 | 286.00 | 16.00 | 2.15 | 0.12 | LFZ | Nugget Pond | SGS |
| | 295.00 | 299.00 | 4.00 | 3.85 | 0.09 | LFZ | Nugget Pond | SGS |
| R21-620-11 | 180.00 | 188.50 | 8.50 | 1.08 | 0.03 | LFZ | Nugget Pond | SGS |
| | 209.50 | 219.24 | 9.74 | 2.87 | 0.03 | LFZ | Nugget Pond | SGS |
| incl | 213.00 | 219.24 | 6.24 | 3.32 | 0.04 | LFZ | Nugget Pond | SGS |
| | 248.00 | 275.50 | 27.50 | 3.30 | 0.08 | LFZ | Nugget Pond | SGS |
| incl | 248.00 | 256.00 | 8.00 | 3.71 | 0.11 | LFZ | Nugget Pond | SGS |
| incl | 258.00 | 275.50 | 17.50 | 3.43 | 0.07 | LFZ | Nugget Pond | SGS |
| R21-620-12 | 229.00 | 252.00 | 23.00 | 2.13 | 0.11 | LFZ | Nugget Pond | SGS |
| incl | 229.00 | 236.00 | 7.00 | 3.75 | 0.13 | LFZ | Nugget Pond | SGS |
| incl | 247.00 | 252.00 | 5.00 | 2.11 | 0.26 | LFZ | Nugget Pond | SGS |
| | 275.00 | 285.00 | 10.00 | 1.78 | 0.14 | LFZ | Nugget Pond | SGS |
| | 304.00 | 307.00 | 3.00 | 1.96 | 0.08 | LFZ | Nugget Pond | SGS |
| | 313.00 | 317.00 | 4.00 | 1.59 | 0.04 | LFZ | Nugget Pond | SGS |
| R21-620-13 | 200.00 | 214.48 | 14.48 | 1.42 | 0.10 | LFZ | Nugget Pond | SGS |
| | | | | | | | | |



| Hole ID | From | То | Width | Copper | Gold | Zone | Assay Lab | Assay Lab |
|------------|--------|--------|-------|--------|-------|------|-------------|-----------|
| | (m) | (m) | (m) | (%) | (g/t) | | (Cu) | (Au) |
| | 290.00 | 297.00 | 7.00 | 1.60 | 0.08 | LFZ | Nugget Pond | SGS |
| | 303.00 | 308.95 | 5.95 | 2.47 | 1.16 | LFZ | Nugget Pond | SGS |
| R21-620-14 | 256.21 | 275.00 | 18.79 | 1.69 | 0.05 | LFZ | Nugget Pond | SGS |
| | 284.00 | 293.50 | 9.50 | 2.06 | 0.09 | LFZ | Nugget Pond | SGS |
| | 330.33 | 342.00 | 11.67 | 1.47 | 0.12 | LFZ | Nugget Pond | SGS |
| incl | 330.33 | 333.00 | 2.67 | 3.78 | 0.30 | LFZ | Nugget Pond | SGS |
| R21-620-17 | 216.13 | 284.00 | 67.87 | 1.94 | 0.13 | LFZ | Nugget Pond | SGS |
| incl | 218.00 | 225.00 | 7.00 | 2.82 | 0.19 | LFZ | Nugget Pond | SGS |
| incl | 244.00 | 253.00 | 9.00 | 2.76 | 0.22 | LFZ | Nugget Pond | SGS |
| incl | 267.00 | 282.00 | 15.00 | 2.16 | 0.08 | LFZ | Nugget Pond | SGS |
| | 331.00 | 334.00 | 3.00 | 2.52 | 0.23 | LFZ | Nugget Pond | SGS |

Note: All reported intervals are downhole widths; true widths for the 620L drilling are 50 to 75% of downhole widths.

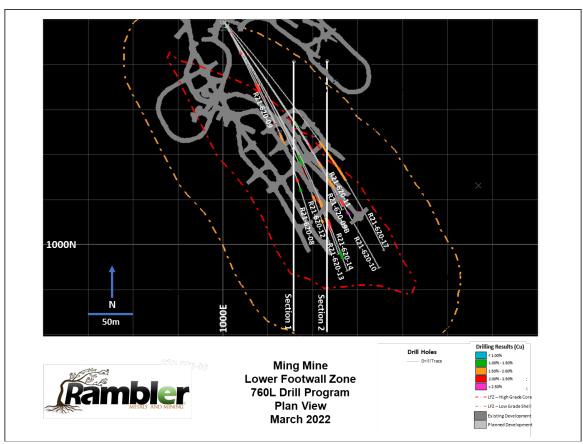


Figure 1: Plan view of LFZ drilling from 760L



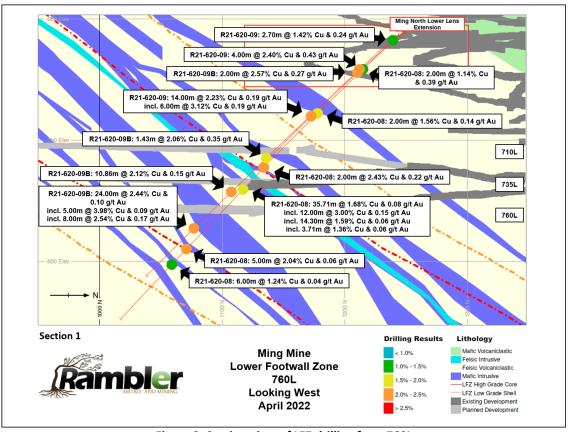


Figure 2: Section view of LFZ drilling from 760L

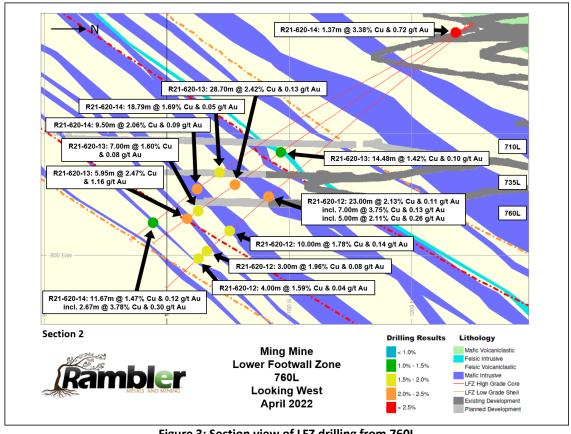


Figure 3: Section view of LFZ drilling from 760L



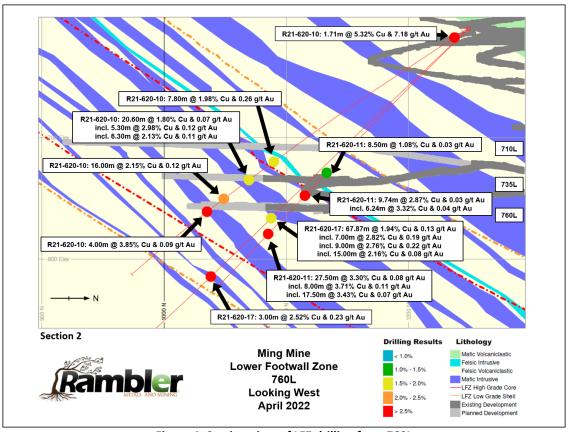


Figure 4: Section view of LFZ drilling from 760L

Table 2: Details of 785 MNZ drilling intersections

| Hole ID | From | То | Width | Copper | Gold | Zone | Assay Lab | Assay Lab |
|------------|--------|--------|-------|--------|-------|------|-------------|-----------|
| | (m) | (m) | (m) | (%) | (g/t) | | (Cu) | (Au) |
| R21-785-01 | 5.00 | 6.78 | 1.78 | 1.18 | 0.50 | MNZ | Nugget Pond | SGS |
| | 111.00 | 136.44 | 25.44 | 2.06 | 1.06 | MNZ | Nugget Pond | sgs |
| incl | 128.0 | 136.44 | 8.44 | 3.26 | 1.63 | MNZ | Nugget Pond | SGS |
| R21-785-02 | 80.00 | 81.00 | 1.00 | 1.25 | 0.54 | MNZ | Nugget Pond | SGS |
| | 111.00 | 126.75 | 15.75 | 4.97 | 1.94 | MNZ | Nugget Pond | SGS |
| incl | 116.00 | 126.75 | 10.75 | 6.51 | 2.39 | MNZ | Nugget Pond | SGS |
| R21-785-06 | 76.40 | 81.01 | 4.61 | 3.75 | 2.70 | MNZ | Nugget Pond | SGS |
| | 128.00 | 129.13 | 1.13 | 2.39 | 7.46 | MNZ | Nugget Pond | SGS |
| R21-785-07 | 76.74 | 81.00 | 4.26 | 2.09 | 0.72 | MNZ | Nugget Pond | SGS |
| | 128.30 | 129.78 | 1.48 | 2.59 | 11.11 | MNZ | Nugget Pond | SGS |
| R21-785-12 | 27.89 | 28.92 | 1.03 | 2.37 | 1.87 | MNZ | Nugget Pond | SGS |
| | 51.81 | 63.81 | 12.00 | 2.90 | 5.68 | MNZ | Nugget Pond | SGS |
| | 68.71 | 70.00 | 1.29 | 1.28 | 0.35 | MNZ | Nugget Pond | SGS |
| R21-785-17 | 91.00 | 96.00 | 5.00 | 1.93 | 0.79 | MNZ | Nugget Pond | SGS |
| | 105.00 | 116.00 | 11.00 | 4.32 | 4.71 | MNZ | Nugget Pond | SGS |
| incl | 107.00 | 112.00 | 5.00 | 8.45 | 9.28 | MNZ | Nugget Pond | SGS |
| | 245.73 | 294.32 | 48.59 | 6.30 | 1.85 | MNZ | Nugget Pond | SGS |

Note: All reported intervals are downhole widths; true widths for the 785L drilling are 65 to 75% of downhole widths.



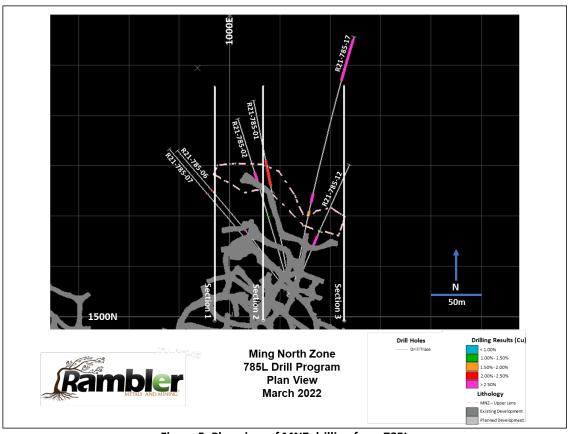


Figure 5: Plan view of MNZ drilling from 785L

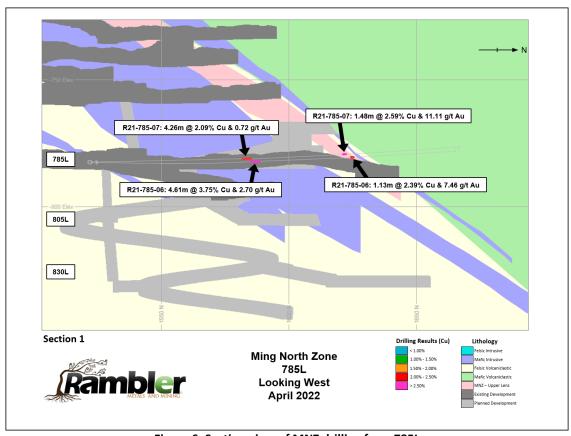


Figure 6: Section view of MNZ drilling from 785L



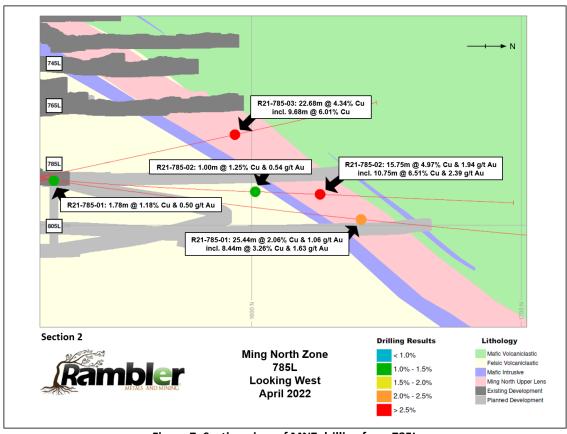


Figure 7: Section view of MNZ drilling from 785L

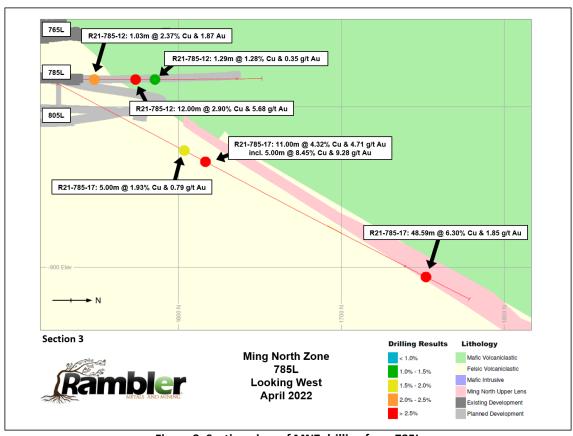


Figure 8: Section view of MNZ drilling from 785L



The drilling program for the Ming Mine is being run under the supervision of Mark Ross, P. Geo., who is a qualified person as defined by NI43-101.

All drilling reported in this release was completed by an independent contractor with BQ-sized diamond core (76 mm diameter). Rambler employs an Oriented Core tool which provides valuable information in terms of the orientation of mineralized stringers, dip and dip direction of structure, lithology and foliation for future modelling and geotechnical interpretation. Logging and sampling of diamond drill core is completed on site by Rambler geologists who ship samples daily, using Rambler vehicles and drivers, to the Company's own laboratory for copper assay by standard x-ray fluorescence ("XRF") methodology. As part of its QA/QC program 10% of all samples processed are sent for duplicate analysis at an accredited external lab using standard XRF methodologies. Sample pulps are later shipped, using commercial freight services, to independent laboratories for gold assaying.

Tim Sanford, P.Eng., is the Qualified Person responsible for the technical content of this release and has reviewed and approved it accordingly. Mr. Sanford is an employee of Rambler Metals and Mining Canada Limited. Tim Sanford consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears. Tim Sanford has sufficient experience, relevant to the style of mineralization and type of deposit under consideration and to the activity that he is undertaking, to qualify as a "competent person" as defined by the AIM rules.

Tonnes referenced are dry metric tonnes unless otherwise indicated; unless otherwise noted all figures are quoted in \$USD.

The information contained within this announcement is deemed by the Company to constitute inside information as stipulated under the Market Abuse Regulations (EU) No. 596/2014 ('MAR'), incorporated into UK law by the European Union (Withdrawal) Act 2018. Upon the publication of this announcement via Regulatory Information Service ('RIS'), this inside is now considered to be in the public domain.

ABOUT RAMBLER METALS AND MINING

Rambler is a mining and development company that in November 2012 brought its first mine into commercial production. Rambler has a 100 per cent ownership in the Ming Copper-Gold Mine, a fully operational base and precious metals processing facility and year-round bulk storage and shipping facility; all located on the Baie Verte peninsula, Newfoundland and Labrador, Canada.

Rambler's focus is to regain its production profile at 1,350 metric tonnes per day at 2% Cu in 2022 and evaluate expansion opportunities from that base.

Along with the Ming Mine, Rambler also owns 100 per cent of the former producing Little Deer Complex.

Rambler is listed in London under AIM:RMM.



For further information, please contact:

Toby Bradbury President and CEO Rambler Metals & Mining Plc Tel No: +1 (709) 800 1929

Fax No: +1 (709) 800 1921

Celeste Van Tonder CFO Rambler Metals & Mining Plc Tel No: +1 (709) 800 1929

Fax No: +1 (709) 800 1921

Tim Sanford. P. Eng. VP & Corporate Secretary Rambler Metals & Mining Plc Tel No: +1 (709) 532 5736 Fax No: +1 (709) 800 1921

Nominated Advisor (NOMAD)

Ewan Leggat, Caroline Rowe SP Angel Corporate Finance LLP Tel No: +44 (0) 20 3470 0470

Website: www.ramblermines.com

Caution Regarding Forward Looking Statements:

Certain information included in this press release, including information relating to future financial or operating performance and other statements that express the expectations of management or estimates of future performance constitute "forward-looking statements". Such forward-looking statements include, without limitation, statements regarding copper, gold and silver forecasts, the financial strength of the Company, estimates regarding timing of future development and production and statements concerning possible expansion opportunities for the Company. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief are based on assumptions made in good faith and believed to have a reasonable basis. Such assumptions include, without limitation, the price of and anticipated costs of recovery of, copper concentrate, gold and silver, the presence of and continuity of such minerals at modeled grades and values, the capacities of various machinery and equipment, the availability of personnel, machinery and equipment at estimated prices, mineral recovery rates, and others. However, forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Such risks include, but are not limited to, interpretation and implications of drilling and geophysical results; estimates regarding timing of future capital expenditures and costs towards profitable commercial operations. Other factors that could cause actual results, developments or events to differ materially from those anticipated include, among others, increases/decreases in production; volatility in metals prices and demand; currency fluctuations; cash operating margins; cash operating cost per pound sold; costs per ton of ore; variances in ore grade or recovery rates from those assumed in mining plans; reserves and/or resources; the ability to successfully integrate acquired assets; operational risks inherent in mining or development activities and legislative factors relating to prices, taxes, royalties, land use, title and permits, importing and exporting of minerals and environmental protection. Accordingly, undue reliance should not be placed on forwardlooking statements and the forward-looking statements contained in this press release are expressly qualified in their entirety by this cautionary statement. The forward-looking statements contained herein are made as at the date hereof and the Company does not undertake any obligation to update publicly or revise any such forward-looking statements or any forward-looking statements contained in any other documents whether as a result of new information, future events or otherwise, except as required under applicable security law.



Definition

Term

APPENDIX 1 - Glossary of Select Geological and Mining Terms

| Ierm | Definition |
|------------------------------|---|
| "Au" | gold |
| "Ag" | silver |
| "concentrate" | in general, the saleable product resulting from crushing and grinding of mined ore in a processing plant along with concentration to remove impurities. Base metal operations can produce copper, lead and/or zinc concentrates |
| "Cu" | copper |
| "cut-off" | lowest grade of mineralised material considered economic, used in the calculation of ore reserves. Also used in reserve estimation, meaning all material higher than the given grade |
| "down plunge" | the direction within a rock mass indicated by linear features such as mineral lineation, fold axes or direction of maximum strain caused by deformation |
| "Footwall Zone" or "LFZ" | a mineralised zone beneath a geological feature such as a fault, another mineralised zone or bed |
| "grade" | relative quantity or the percentage of ore mineral or metal content in an ore body |
| "Indicated Mineral Resource" | that part of a Mineral Resource for which tonnage, densities, shape, physical characteristics, grade and mineral content can be estimated with a reasonable level of confidence. It is based on exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes. The locations are too widely or inappropriately spaced to confirm geological and/or grade continuity but are spaced closely enough for continuity to be assumed "massive sulphide" occurrence of a concentrated mass of sulfide mineral such as pyrite, sphalerite or chalcopyrite in one place, as opposed to their being disseminated or occurring in vein |
| "Measured Mineral Resource" | that part of a Mineral Resource for which quantity, grade or quality, densities, shape, and physical characteristics are so well established that they can be estimated with confidence sufficient to allow the appropriate application of technical and economic parameters, to support production planning and evaluation of the economic viability of the deposit. The estimate is based on detailed and reliable exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes that are spaced |
| "Mineral Resource" | a concentration or occurrence of material of intrinsic economic interest in or on the Earth's crust in such form that there are |

reasonable prospects for eventual economic extraction. Mineral



resources are sub-divided, in order of increasing confidence, into Inferred, Indicated and Measured categories

"mineralised" containing or impregnated with minerals

"National Instrument 43-101" provides standards of disclosure for mineral projects in Canada. It is

a legal requirement in Canada for all oral and written disclosure of

scientific or technical information on mineral deposits

"ore" rock that can be mined and processed at a profit

"oz" troy ounce (=31.103 grammes)

"Probable Mineral Reserves" measured and/or indicated mineral resources which are not yet

proven, but where technical economic studies show that extraction is justifiable at the time of the determination and under specific

economic conditions

"Proven Mineral Reserves" measured mineral resources, where technical economic studies show

that extraction is justifiable at the time of the determination and

under specific economic conditions

"reserve" that part of a resource that can be mined at a profit under reasonably

expected economic conditions

"resource" mineralised body for which there is sufficient sampling information

and geological understanding to outline a deposit of potential

economic merit

"stringer" a thin, discontinuous mineral vein or rock layer

"sulphide" a mineral containing sulphur in its non-oxidised form

"t" a metric tonne