

Marimaca Copper Corp. Reports Further Positive Higher-Grade Results from Northern MOD Infill Drilling

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VANCOUVER, Dec. 05, 2022 - [Marimaca Copper Corp.](#) ("Marimaca Copper" or the "Company") (TSX: MARI) is pleased to announce further results from the 2022 infill drilling campaign. Results reported in this release reflect 8,444m of drilling across 41 reverse circulation ("RC") drill holes predominantly located in the northern portion of the Marimaca Oxide Deposit ("MOD"). The results further improve confidence in the newly identified higher-grade centres located in the northern MOD which were intersected in previously reported drill holes from the 2022 campaign (see press release dated November 21, 2022).

As previously announced Marimaca will host an Exploration Webinar and Live Q&A with Sergio Rivera, Vice President Exploration and Hayden Locke, President & CEO to discuss the takeaways of the 2022 exploration campaign today, December 5th, 2022 at 11:00am EST / 4:00pm GMT / 1:00pm CLST / 8:00am PST. A webinar link will be available at [marimaca.com/webinars](#) and sign up is available via Investor Meet Company. Questions can be submitted via the Investor Meet Company dashboard during the live presentation.

Highlights

- Infill drilling continues to improve confidence in the higher-grade centers identified in the northern infill drilling announced on November 21st, 2022, and the higher-grade central MOD (MAR-175)
 - Results continue to demonstrate potential for improved grade profile in the northern sector from previous grade interpolation of the northern MOD
 - Target of the northern infill campaign is to improve the resource categorization from dominantly Inferred Resources (refer to technical report dated November 28, 2022) to Measured and Indicated categories for the purpose of future mine planning
 - Updated MRE remains on schedule for early 2023
- Results from today's release will be discussed on the Webinar with Sergio Rivera, VP Exploration, scheduled today at 11:00am ET (see details above)
- Highlights from reported results are noted below
 - MAR-175 intersected 50m at 1.38% CuT from 64m
 - ATR-146 intersected 86m at 0.62% CuT from 2m including 44m at 0.92% CuT from 34m
 - ATR-158 intersected 158m at 0.50% CuT from 26m including 20m at 0.95% CuT from 138m
 - ATR-142 intersected 148m at 0.49% CuT from 2m including 34m at 0.83% from 114m
 - ATR-138 intersected 120m at 0.40% CuT from 2m including 38m at 0.65% CuT from 76m
 - LAR-104A intersected 114m at 0.45% CuT from 32m including 54m at 0.60% CuT from 32m
 - TAR-35 intersected 42m at 0.81% CuT from 2m
- Remaining drilling from the 2022 campaign, currently awaiting final assays (approximately 3,000m of RC and 3,000m of diamond drilling), will be released ahead of the planned 2023 MRE

Sergio Rivera, VP Exploration of Marimaca Copper, commented:

"The infill drilling results from Marimaca continue to provide positive surprises and we are very pleased with the current results, which are, once again, above the interpolated grades in the recently released MRE for the northern end of the MOD.

"Prior to the 2022 campaign, the northern MOD represented the least-densely drilled area of the deposit and as a result, the least well-understood. The current results provide additional support to the exceptional results released on 21 November 2022, and have further improved our interpretation of the geology and confidence in continuity of the copper mineralization. Most importantly, both sets of results demonstrate upside to the previously interpolated grades from our 2022 MRE for the northern MOD as we prepare for our final updated resource in early 2023, which will focus on conversion of the majority of resources into the

Measured and Indicated Categories.

"The new high-grade core to the north is expected to add further copper tonnes to our mineral inventory, which will underpin the proposed change in production for the future DFS to either 50ktpa or 60ktpa of copper cathode for a life of mine which we expect to be greater than 12 years. Clearly, we would expect this to also add significant economic value to the MOD as compared to the 2020 PEA¹, which outlined already exceptional economics including industry leading capital cost to production and return on invested capital metrics."

¹ The 2020 PEA is titled "Preliminary Economic Assessment, Marimaca Project, Antofagasta, II Region, Chile" (effective date: August 4, 2020), filed by the Company in September 2020 (the "2020 PEA") no longer reflects the current economic potential of the project, should be seen as historical in nature and should not be relied upon. As the 2020 PEA is no longer current, information related to an "advanced property" as defined in NI 43-101. The Company's current technical report (the "2022 MRE") on the Marimaca Copper Project is dated November 28th, 2022 and is the technical report most recently filed on SEDAR at www.sedar.com under the Company's profile.

Overview of Drilling Campaign Objectives

Marimaca's 2022 drilling campaign consisted of over 41,500m of RC and diamond drilling between the MOD infill and the MAMIX zone, the depth extension of the MOD. The 2022 MRE, announced on October 13, 2022 incorporates 19,580m of the approximate 41,500m of drilling completed in 2022 for a total of over 110,000m of drilling completed since 2016. The balance of the 2022 infill drilling program, including the 8,444m of drilling announced today, will be included in a subsequent MRE planned for early 2023 with the objective of converting the remaining Inferred Resources to the Measured and Indicated Categories to underpin a Definitive Feasibility Study ("DFS") planned for later in 2023.

Figure 1: Plan View of Infill Drilling Results is available at:

<https://www.globenewswire.com/NewsRoom/AttachmentNg/2a76bcec-a1bf-4316-aaff-89ad61a5c31e>

Table 1. Summary of Drill Results

Hole	Depth (m)	From (m)	To (m)	%CuT
ATR-136	180	6	102	0.626
		including	6	0.638
		and	42	0.236
		and	66	0.634
			134	0.222
		including	148	0.035
ATR-138	200	2	122	0.200
		including	42	0.452
		and	76	0.865
ATR-139	150	4	34	0.024
		including	20	0.442
ATR-140	150	6	98	0.227
		including	6	0.030
		and	50	0.841
ATR-141	160	36	66	0.021
			128	0.434

ATR-142	210	2	150	049
	including	8	22	047
	and	50	150	062
	including	114	148	043
		182	200	080
ATR-143	250	60	130	030
	including	100	130	045
		152	232	034
	including	152	194	048
ATR-144	150	6	98	020
	including	10	48	052
	and	86	98	039
ATR-145	200	16	84	086
	including	36	70	046
ATR-146	300	2	88	062
	including	34	78	042
ATR-147	220	8	62	041
		110	218	030
	including	110	160	033
	and	180	218	036
ATR-148	300	2	108	037
	including	16	58	053
	and	138	150	021
ATR-149	200	58	190	034
	including	58	90	023
	and	170	190	066
ATR-150	250	2	188	029
	including	2	82	032
	including	2	20	054
		152	188	066
	including	152	178	034
ATR-151	200	30	38	021
		110	158	027
	including	126	158	023
ATR-152	250	130	246	036
	including	130	194	040
	including	130	166	079
	and	230	240	066
ATR-153	180	8	66	020
	including	30	48	040
ATR-154	320	22	54	020
		222	320	033
	including	244	292	055
	and	276	292	165

ATR-155	120		4	62	0.22
		including	16	34	0.52
ATR-156	200		98	170	0.21
		including	98	138	0.58
		and	152	170	0.68
ATR-157	200	No significant intercepts			
ATR-158	200		26	184	0.50
		including	34	124	0.62
		and	138	158	0.95
ATR-159	100	No significant intercepts			
ATR-160	230		42	76	0.47
			104	116	0.22
			166	176	0.83
ATR-161	200	No significant intercepts			
ATR-162	250		88	138	0.21
		including	120	138	0.89
ATR-163	250		178	200	0.21
LAR-104A	200		32	146	0.45
		including	32	86	0.60
LAR-107	170		2	8	0.08
			128	142	0.24
LAR-108	250		22	70	0.26
		including	32	50	0.43
MAR-175	114 (*)		64	114	0.38
		including	80	106	2.19
MAR-175A	250		84	238	0.58
		including	84	154	0.55
MAR-176	150	No significant intercepts			
MAR-177	250		34	42	0.63
			118	250	0.38
		including	118	178	0.63
		and	212	232	0.28
TAR-29	200		142	164	0.28
TAR-30	160		12	38	0.57
TAR-31	190		166	184	0.20
TAR-32	240	No significant intercepts			
TAR-33	250		172	250	0.53
		including	202	246	0.74
		and	202	216	1.58
TAR-34	200		18	78	0.20
			104	122	0.26
TAR-35	200		2	56	0.69
		including	2	44	0.81

(*) Target depth not reached because underground working intercept

(**) Twin from underground working intercept hole (3 -5 m apart but angle 70 to 75°)

Table 2. Drill Collars and Survey

Hole	Easting	Northing	Elevation	Azimuth	Depth
ATR-136	374784.9	7436361.0	1046.7	260	180
ATR-138	374830.1	7436265.8	1049.2	310	200
ATR-139	374774.1	7436323.9	1047.5	260	150
ATR-140	374783.2	7436365.7	1046.7	310	150
ATR-141	374753.0	7436412.2	1036.6	260	160
ATR-142	374854.2	7436297.0	1061.4	310	210
ATR-143	375035.1	7436003.2	1100.6	310	250
ATR-144	374828.9	7436257.5	1049.3	260	150
ATR-145	375084.9	7436162.9	1103.1	260	200
ATR-146	374907.4	7435876.0	1008.1	260	300
ATR-147	375114.5	7436199.8	1096.3	260	220
ATR-148	374905.0	7435881.3	1007.9	260	300
ATR-149	374942.7	7436297.4	1062.8	260	200
ATR-150	374906.7	7435885.1	1007.7	310	250
ATR-151	374890.4	7436408.7	1070.9	310	200
ATR-152	374890.5	7436400.4	1070.6	260	250
ATR-153	374796.5	7436235.0	1029.2	310	180
ATR-154	375082.9	7436245.6	1083.7	310	320
ATR-155	374806.3	7436166.6	1005.9	260	120
ATR-156	374866.2	7436444.1	1077.1	260	200
ATR-157	374763.4	7436182.1	997.0	310	200
ATR-158	374884.9	7436328.9	1072.8	260	200
ATR-159	374760.9	7436175.8	996.9	260	100
ATR-160	374812.0	7436310.6	1067.3	260	230
ATR-161	374719.3	7436113.5	989.9	260	200
ATR-162	375270.6	7436076.7	1112.7	260	250
ATR-163	375235.5	7436115.2	1111.3	310	250
LAR-104A (**)	374821.7	7435929.0	1011.2	270	200
LAR-107	374667.0	7435986.0	978.3	260	170
LAR-108	374748.9	7436021.6	969.7	260	250
MAR-175 (*)	375132.3	7435607.8	1137.8	260	114
MAR-175A (**)	375133.8	7435610.0	1137.8	270	250
MAR-176	375322.3	7435907.2	1118.6	260	150
MAR-177	375214.4	7435618.5	1148.6	260	250
TAR-29	375383.6	7436048.2	1144.6	260	200
TAR-30	375188.4	7436276.4	1098.5	260	160
TAR-31	374956.5	7436410.7	1064.5	310	190
TAR-32	375117.8	7436284.9	1080.2	310	240
TAR-33	375118.1	7436273.1	1080.3	260	250
TAR-34	375082.1	7436312.7	1074.0	260	200
TAR-35	375190.1	7436213.2	1099.9	310	200

(*) Target depth not reached because underground working intercept

(**) Twin from underground working intercept hole (3 -5 m apart but angle 70 to 75°)

Sampling and Assay Protocol

True widths cannot be determined with the information available at this time. RC holes were sampled on a

2m continuous basis, with dry samples riffle split on site and one quarter sent to the Andes Analytical Assay preparation laboratory in Calama and the pulps then sent to the same company laboratory in Santiago for assaying. A second quarter was stored on site for reference. Samples were prepared using the following standard protocol: drying; crushing to better than 85% passing -10#; homogenizing; splitting; pulverizing a 500-700g subsample to 95% passing -150#; and a 125g split of this sent for assaying. All samples were assayed for %CuT (total copper) and %CuS (acid soluble copper) by AAS. A full QA/QC program, involving insertion of appropriate blanks, standards and duplicates was employed with acceptable results. Pulps and sample rejects are stored by Marimaca Copper for future reference.

Qualified Person

The technical information in this news release, including the information that relates to geology, drilling and mineralization was prepared under the supervision of, or has been reviewed by Paola Kovacic, Exploration Manager, [Marimaca Copper Corp.](#), a geologist with more than 20 years of experience and a member of the Colegio de Geólogos de Chile and of the Society of Economic Geologist USA, and who is the Qualified Person for the purposes of NI 43-101 responsible for the design and execution of the drilling program.

The QP confirms she has visited the project area, has reviewed relevant project information, is responsible for the information contained in this news release, and consents to its publication.

Contact Information

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Forward Looking Statements

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