

# Coro Mining Marimaca District Exploration Update: La Atómica Drilling and Underground Sampling Results Highlighted by 98 metres at 0.63%CuT

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VANCOUVER, Jan. 16, 2019 - [Coro Mining Corp.](#) ("Coro" or the "Company") (TSX: COP) is pleased to announce an update at the Company's Marimaca project in the Antofagasta region of Chile.

La Atómica updated drill hole locations

La Atómica underground workings location and sampling results

La Atómica underground workings and drilling

La Atómica underground workings and drilling (zoomed)

At La Atómica, the area that was acquired after Marimaca 1-23, drilling has been completed and confirms the continuation of copper oxide mineralization to the northwest.

## Highlights

- Results from 27 of the 64 RC drill holes completed, including 9 more holes than originally planned, for 6,530 metres of a total 15,100 metres, drilled on a 100 x100 metre grid. Highlights include:
  - Hole LAR 44
    - ° From 132 to 176 metres, 44 metres of copper oxide mineralization averaging 0.79% CuT, including 26 metres, from 150 to 176 metres, averaging 1.49% CuT.
    - ° From 182 to 228 metres, 46 metres of copper oxide mineralization averaging 1.49% CuT, including 30 metres, from 198 to 228 metres, averaging 2.16% CuT.
    - ° From 232 to 258 metres, 26 metres of mixed copper oxide chalcocite mineralization averaging 2.05% CuT.
  - Hole LAR 63
    - ° From 42 to 140 metres, 98 metres of copper oxide mineralization averaging 0.63% CuT.
    - ° From 104 to 130 metres, 26 metres of copper oxide mineralization averaging 1.34% CuT.
  - Hole LAR 66
    - ° From 52 to 84 metres s, 32 metres of copper oxide mineralization averaging 0.56 %CuT, including 10 metres, from 62 to 72 metres, averaging 1.28 %CuT.
- A total of 2,648 metres of chip channel samples has been collected from underground workings, averaging 0.66% CuT, with highlights including:
  - ° 96 metres at 0.49% CuT
  - ° 46 metres at 0.53% CuT
  - ° 52 metres at 0.61% CuT
  - ° 48 metres at 0.92% CuT
  - ° 26 metres at 1.32% CuT

- Current work suggests total horizontal extension of the outcropping copper oxide mineralization from Marimaca to La Atómica now reaches 800 metres in a north-west direction, however, this could extend further.
- Drilling program was expanded to confirm copper oxide mineralization towards the southwestern part of the La Atómica property, with an additional 9 holes for 2,120 metres have been drilled with assay results pending.

#### Further Information

Figure 1 below illustrates the location of the completed Phase I drilling which established the resource at Marimaca 1-23 and the Phase II drill holes at La Atómica. The location of the underground workings at La Atómica is also shown. It is worth noting that due to the designed 100 x 100 metre grid spacing, just a few holes intercepted the underground working area. Included below are tables showing the drill intercepts and a drill hole collar location data (UTM PSAD 56 coordinate system).

Figure 1: La Atómica updated drill hole locations

Underground workings at La Atómica extend 370 metres from the Marimaca 1-23 resource drill grid and are located 50 to 100 metres from the previously released Atahualpa underground working results. These historic and easily accessible sub-horizontal workings extend over a 200 x 150 metre area in a north-south direction to a depth of 70 to 100 metres below surface.

Figure 2 shows the distribution of copper in the underground workings and the location of selected intervals. This demonstrates consistent grades of 0.6-0.8% CuT and above. It also indicates the continuation of the mineralization to the north west from the Marimaca 1-23 resource.

Figure 2: La Atómica underground workings location and sampling results

Underground workings are easily accessible and display good rock quality conditions. Although no reports from earlier mining activities exist, it is believed from sampling and the continuous copper oxide mineralization exposed in the declines and adits, that the workings were developed to mine material estimated to contain above 2% copper. Copper mineralization is chiefly brochantite and its occurrence is controlled by low to moderately parallel fracturing of the intrusive host rock.

Figure 3: La Atómica underground workings; selected intersections

Working	From (m)	To (m)	Length (m)	% CuT	% CuS
LAS-03	104	192	88	0.30	0.16
LAS-N	1062	1160	88	0.45	0.28
including	1062	1092	30	0.63	0.40
LAS-N	1156	1252	96	0.49	0.33
including	1176	1206	30	0.64	0.41
LAS-N	1292	1340	48	0.74	0.39
LAS-B	244	290	46	0.53	0.41
LAS-F	444	470	26	0.60	0.50
LAS-L	838	890	52	0.61	0.48
including	838	872	34	0.83	0.67
LAS-02	0	48	48	0.92	0.55
including	22	48	26	1.30	1.09
LAS-A2	70	96	26	1.32	1.12
LAS-05	68	92	24	0.44	0.14

Figures 4a and 4b below show a long NNW – SSW section at different scales, containing the resource block model generated with the original drilling at Marimaca on the right, and the recent drilling conducted in La Atómica and the sampled underground workings on the left; these in general present higher copper grades than the drilling itself.

Figure 4a: La Atómica underground workings and drilling

Figure 4b: La Atómica underground workings and drilling (zoomed)

#### Phase II Program Upcoming Milestones

At La Atómica, due to the addition of 9 holes to test for the southwestern extension of mineralization, a potentially larger resource will take additional weeks to estimate, however, this is still anticipated to be available in the first quarter of 2019. Two RC drill rigs have moved to Atahualpa and first drill results are anticipated in the coming weeks. A third RC drill and the first diamond drill will arrive on site soon, ensuring that the Phase II program remains on track.

#### Sampling and Assay Protocol

True widths cannot be determined with the information available at this time. Coro RC holes were sampled on a 2 metre 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), CuS (acid soluble copper), CuCN (cyanide soluble copper) by AAS and for acid consumption. 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 Coro for future reference.

Underground samples were taken as 2 metres continuous chip channel samples in previously carefully cleaned surface walls. Both adit walls were sampled by Coro personnel. The samples were transported to the Andes Analytical Assays (“AAA”) preparation laboratory in Calama. Samples were prepared and assayed as for the drill samples. No standards, blanks or duplicates were employed. After sampling, underground workings were geologically mapped in detail following a protocol adapted from that used for drill hole logging, with emphasis on mineralization and its structural and lithologic controls.

Figure 5: La Atómica intersections

Hole	TD (m)	From	To	m	%CuT	Type
LAR-43 250	72	90	18	0.37	Oxide	
	136	190	54	0.38	Oxide	
	30	40	10	0.40	Oxide	
	62	116	54	0.43	Oxide	
	including 64	72	8	0.72	Oxide	
	and 108	114	6	0.75	Oxide	
LAR-44 300	132	176	44	0.79	Oxide	
	including 150	176	26	1.24	Oxide	
	182	228	46	1.49	Oxide	
	including 198	228	30	2.16	Oxide	
	232	258	26	2.05	Enriched-Mixed	
	258	294	36	0.41	Primary	
LAR-45 350	50	130	80	0.40	Oxide	
	including 52	70	18	0.64	Oxide	
	and 86	110	24	0.52	Oxide	
	148	158	10	0.34	Enriched	
	166	180	14	0.67	Enriched	
LAR-46 190	No Significant Results					
LAR-47 150	34	68	34	0.22	Oxide	
LAR-48 150	No Significant Results					

	18	78	60	0.47	Oxide	
	including	24	44	20	0.80	Oxide
LAR-49 220		70	82	12	0.57	Oxide
		92	118	26	0.86	Mixed
	including	92	108	16	1.23	Mixed
LAR-50 250		54	68	14	0.71	Oxide
		178	184	6	0.28	Oxide
		20	132	112	0.29	Oxide
LAR-51 210	including	104	126	22	0.46	Oxide
		178	196	18	0.35	Oxide
		224	238	14	0.31	Oxide
		254	296	42	0.41	Oxide
LAR-52 300	including	254	262	8	0.60	Oxide
	and	266	272	6	0.73	Oxide
		276	296	20	0.37	Oxide
LAR-53 160		84	110	26	0.67	Oxide
LAR-54 200	No Significant Results					
LAR-55 200		70	78	8	0.67	Oxide

*La Atómica intersections continued,*

LAR-56 150	No Significant Results					
LAR-57 200	No Significant Results					
LAR-58 250		116	120	4	0.42	Oxide
		184	192	8	0.63	Enriched
LAR-59 250	No Significant Results					
LAR-60 250	and	10	26	16	0.51	Oxide
	including	132	222	90	0.42	Oxide
	and	138	186	48	0.55	Oxide
		200	210	10	0.51	Mixed
LAR-61 300	including	12	36	24	0.32	Oxide
		118	124	6	0.52	Oxide
		146	156	10	0.42	Oxide
		240	248	8	0.51	Mixed
LAR-62 250		76	96	20	0.36	Oxide
		184	200	16	0.60	Mixed
		42	140	98	0.63	Oxide
	including	50	66	16	0.77	Oxide
LAR-63 250	and	104	130	26	1.34	Oxide
		160	194	34	0.46	Mixed - Enriched
	including	162	174	12	0.80	Mixed - Enriched
LAR-64 250	and	2	18	16	0.34	Oxide
		68	80	12	0.31	Oxide
		224	230	6	0.40	Primary
LAR-65 250		4	30	26	0.57	Oxide
	including	8	16	8	1.18	Oxide
		52	84	32	0.56	Oxide
LAR-66 300	including	62	72	10	1.28	Oxide
	and	164	172	8	0.48	Primary
LAR-67 250	and	82	96	14	0.32	Oxide

	2	70	68	0.24	Oxide
	including	2	24	22	0.28 Oxide
LAR-68 350		38	56	18	0.33 Oxide
	and	62	70	8	0.31 Oxide
		92	110	18	0.22 Oxide
		20	40	20	0.71 Oxide
		48	70	22	0.50 Oxide
LAR-69 300	and	106	144	38	0.27 Oxide
		166	192	26	0.36 Oxide
		248	260	12	0.39 Enriched

Figure 6: La Atómica Drill Collars

Hole	Easting	Northing	Elevation	Azimuth	Inclination	Depth
LAR-43	374708.5	7435612.7	1090.8	310	-60	250
LAR-44	374704.7	7435599.5	1090.1	355	-60	300
LAR-45	374862.7	7435726.4	1103.8	265	-60	350
LAR-46	374593.4	7435657.6	1018.0	220	-60	190
LAR-47	374590.0	7435669.4	1017.6	310	-60	150
LAR-48	374455.0	7435795.8	993.3	310	-60	150
LAR-49	374709.7	7435464.3	1052.1	220	-60	220
LAR-50	374713.2	7435469.3	1052.3	310	-60	250
LAR-51	374619.6	7435517.9	1057.5	220	-60	210
LAR-52	374616.2	7435522.4	1057.2	310	-60	300
LAR-53	374538.1	7435587.8	1026.0	220	-60	160
LAR-54	374536.2	7435591.5	1026.0	310	-60	200
LAR-55	374473.5	7435628.7	1004.6	220	-60	200
LAR-57	374388.9	7435713.8	953.5	220	-60	200
LAR-56	374355.9	7435866.4	956.2	310	-60	150
LAR-58	374709.3	7435857.4	1022.0	220	-60	250
LAR-59	374700.6	7435861.0	1021.7	310	-60	250
LAR-60	374724.9	7435739.7	1092.7	220	-60	250
LAR-61	374722.7	7435745.8	1092.5	310	-60	300
LAR-62	374661.5	7435806.7	1059.5	310	-60	250
LAR-63	374666.6	7435801.0	1059.8	220	-60	250
LAR-64	374663.3	7435670.3	1055.0	310	-60	250
LAR-65	374663.0	7435664.8	1055.0	220	-60	250
LAR-66	374596.0	7435731.2	1041.4	310	-60	300
LAR-67	374598.3	7435729.4	1041.3	220	-60	250
LAR-68	374614.4	7435517.8	1057.0	265	-60	350
LAR-69	374713.2	7435464.8	1052.1	265	-60	300

#### Qualified Persons

The technical information in this news release, including the information that relates to geology, drilling and mineralization of the Marimaca Phase I and II exploration program was prepared under the supervision of, or has been reviewed by Sergio Rivera, Vice President of Exploration, [Coro Mining Corp.](#), a geologist with more than 36 years of experience and a member of the Colegio de Geologos de Chile and of the Institute of Mining Engineers of Chile, and who is the Qualified Person for the purposes of NI 43-101 responsible for the design and execution of the drilling program.

#### Contact Information

For further information please visit [www.coromining.com](http://www.coromining.com) or contact:  
Nicholas Bias, VP Corporate Development & Investor Relations

Office: +56 2 2431 7601  
Cell: +44 (0)7771 450 679  
Email: &#65279;nbias@coromining.com

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