

# Sonoro Announces Cerro Caliche Initial Drill Results

written by Raj Shah | November 9, 2018

✖ November 9, 2018 ([Source](#)) – Sonoro Metals Corp., (TSXV: SMO | OTCQB: SMOFF | FRA: 23SP), (“Sonoro” and the “Company”), is pleased to report results from the first 13 drill holes from Sonoro’s 10,000 meter drill program on the Cerro Caliche project located in the Cucurpe Sonora Mega-district of Sonora, Mexico. Sonoro’s drilling program intersected gold mineralization in near-surface stockwork and sheeted veining envelopes around larger known veins, including 39.6 meters averaging 1.0 grams per tonne AuEq, and 10.67 meters of 1.54 grams per tonne AuEq.

Cerro Caliche has been the subject of both artisanal mining and more modern exploration campaigns, including sampling and drilling by Corex Gold Corp. in 2007, the results of which have been provided to Sonoro.

“The initial results from this first phase of drilling at Cerro Caliche support the veracity of drilling conducted by prior operators within the project area and most notably the work done by Corex,” said Kenneth MacLeod, President and CEO of Sonoro. “The drilling has further confirmed that mineralization in the Los Japanesees zone remains open in all directions, including at depth.”

Results from the drilling reported in the table shown below are from drill holes targeting the Los Japanesees target, one of seven zones on the Cerro Caliche property where artisanal mining activity occurred.

Target Zone: Los Japanesees					
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Hole		From (m)	To (m)	Interval (m)	Interval Gold (g/t)	Interval Silver (g/t)	Interval Gold Equiv. (g/t)
SCR-001		0	10.67	10.67	0.234	2	0.26
	and	19.81	24.38	4.57	0.438	2	0.468
	and	27.43	32	4.57	0.251	3	0.292
	and	36.58	45.72	9.14	0.482	0.4	0.488
SCR-002		0	27.43	27.43	0.594	7	0.692
	and	38.1	45.72	7.62	0.574	4	0.632
SCR-003		4.57	35.05	30.48	0.505	8	0.621
	and	45.72	50.29	4.57	0.283	1	0.294
SCR-004		0	39.62	39.62	0.884	9	1.007
	includes	3.05	9.14	6.09	2.881	20	3.164
SCR-005		1.52	12.19	10.67	0.691	21	0.987
	and	18.29	28.96	10.67	0.601	1	0.619
	and	45.72	50.29	4.57	0.239	1	0.258
SCR-006		0	10.67	10.67	1.245	21	1.54
	includes	0	6.1	6.1	1.962	26	2.34
	and	18.29	35.05	16.76	0.422	2	0.453
	and	38.1	51.82	13.72	0.827	8	0.935
SCR-007		0	27.43	27.43	0.278	9	0.41
	and	32	54.86	22.86	0.902	13	1.09
	includes	33.53	38	4.57	2.256	20	2.54
	and	60.96	68.58	7.62	0.26	3	0.309
	and	196.6	213.36	16.76	0.241	1	0.257
SCR-008		0	36.58	36.58	0.537	4	0.598
	and	39.62	44.2	4.58	0.422	10	0.568
	and	51.82	57.91	6.09	0.318	7	0.417

SCR-008B		0	19.81	19.81	0.63	3	0.674
SCR-009		3.05	27.43	24.38	0.328	3	0.37
	and	36.58	45.72	9.14	0.168	3	0.213
SCR-10		6.1	15.24	9.14	0.713	10	0.852
	and	18.29	36.58	18.29	0.255	2	0.281
SCR-011		0	7.62	7.62	0.379	3	0.421
SCR-12		13.72	27.43	13.71	0.352	2	0.381
	and	36.58	50.29	13.71	0.203	3	0.239
	and	54.86	67.06	12.2	0.351	6	0.44
	and	79.25	91.44	12.19	0.225	1	0.245
SCR-013		18.29	28.96	10.67	0.501	5	0.568

Numerous veins and veinlets were cut that support the concept of a broadly mineralized epithermal vein system. Mineralized intervals range from 3 meters to over 40 meters. The attitudes of the veins cut in the drilling is generally about 70 degrees with the drill holes angled at 45 degrees, so the widths of the mineralized intercepts are about 60 percent of the intercepted widths.

Drill samples are collected with an airstream cyclone, then passed into a splitter that quarters the large sample. The resulting quartered sample is bagged in plastic with identification and then sealed. The sample group during drilling has blanks, standards, and duplicates inserted into the sample stream. The samples are picked up by the ALS-Chemex truck and taken directly to their preparation laboratory in Hermosillo, Sonora. The preparation laboratory reduces part of the sample to a pulverized quantity from which 500 grams is sent to the ALS-Chemex assay laboratory in Vancouver. Thirty grams are taken for fire assay for gold with the resulting button dissolved and gold determined with atomic absorption. Another quantity is dissolved in four acids for the ICP multi-element analyses.

After preparation, consisting of fine crushing, splitting, and pulverization, the samples are then sent to Vancouver, BC for laboratory analyses by fire assay for gold with an AA finish. Another separate fraction is dissolved by four acid mix and multi-elements determined.

The Cerro Caliche drilling program is being carried out in two phases, with a total of approximately 5,000 meters of drilling planned for each phase. The current drilling will include more near-surface confirmation and enhancement at the Cabeza Blanca target, approximately one kilometer west of the Los Japanese target area.

### **Geologic Description**

The Cerro Caliche concessions are located about 45 kilometers southeast of Magdalena de Kino in north-central Sonora State. Historic mines within Cerro Caliche include Cabeza Blanca, Los Cuervos, Japanese, Las Abejas, Boluditos, Colorado and Espanola, which operated during various periods up to about 130 years ago.

Mineralization types of the Cucurpe mega-district include variants of epithermal low sulfidation, epithermal mineralized dikes and associated volcanic rocks, and sub-adjacent mesothermal Carlin type gold mineralization. These deposits in the district appear to be genetically similar with mineralization ages ranging from 40 to 30 Ma. Local altered felsic dikes cut the mineralized meta-sedimentary rock units and may be associated with mineralization in both the dikes and meta-sedimentary rocks. The Cerro Caliche area is a sub-district of the Cucurpe gold mine district with many gambusino workings and exploration pits in the concession area as well as drill holes.

The Cucurpe mega-district has generally been regarded as a vein

dominated district including the operating Mercedes and Cerro Prieto mines. Activities at Cerro Prieto and Santa Gertrudis mine areas have developed open pit resources in recent years with more disseminated to stockwork style gold mineralization.

Host rocks include Jurassic-Cretaceous metasedimentary rock types including argillite, shale, quartzite, limestone, quartz pebble conglomerate and andesite. Intrusive rock consisting of medium coarse-grained granodiorite is present in the western parts of the project near the Cabeza Blanca mine. It is apparent that veining cuts the intrusive stock. The granodiorite also shows evidence of weak metamorphism, with chloritic alteration and irregular lineation textures. Rhyolite occurs in irregular bodies distributed in higher elevations in the northerly part of the concession, including the Rincon area, where it occurs as flows, sills, dikes and rhyolite domes. Part of the rhyolite is mineralized and appears to be related to epithermal gold mineralization throughout the project.

Stephen Kenwood, P. Geo., a director of Sonoro, is a Qualified Person within the context of National Instrument 43-101 and has read and approved this news release. Readers are cautioned that the presence of mineralization on properties adjacent to or in proximity to Cerro Caliche is not necessarily indicative of mineralization on Cerro Caliche.

### **About the Cucurpe Sonora Mega-district**

The approximately 1,400 hectare Cerro Caliche concessions are held by Sonoro under option agreements with five vendors in this important gold mining district. The Cucurpe Sonora Mega-district includes Premier Gold's Mercedes gold mine, Goldgroup Mining's Cerro Prieto gold mine, Agnico Eagle's recently purchased Santa Gertrudis gold mine, and other gold mineralized prospect areas.

### **About Sonoro Metals Corp.**

Sonoro Metals Corp. is an exploration and development company with two precious metals properties in Sonora, Mexico and one in Alaska, USA. Sonoro's skilled exploration team in Mexico is headed by Hermosillo-based geologist Melvin Herdrick, with 45 years of mine related experience, including 10 years as Chief Geologist for Phelps Dodge, Mexico and 7 years as Vice President, Exploration for Pediment Gold in Mexico until its takeover by Argonaut Gold in 2011. Sonoro's Chief Geologist and Qualifying Person is Stephen Kenwood, with over 20 years of experience in mineral exploration and development.

On behalf of the Board of SONORO METALS CORP.	
Per:	"Kenneth MacLeod"
	KENNETH MACLEOD
	President & CEO

**Forward-Looking Statement Cautions:** *This press release contains certain "forward-looking statements" within the meaning of Canadian securities legislation, relating to, among other things, the Company's plans for the drilling of the above-described Cerro Caliche Concessions, located in the municipality of Cucurpe, Sonora, Mexico, and the Company's future exploration plans for those properties. Although the Company believes that such statements are reasonable based on current circumstances, it can give no assurance that such expectations will prove to be correct. Forward-looking statements are statements that are not historical facts; they are generally, but not always, identified by the words "expects," "plans," "anticipates," "believes," "intends," "estimates," "projects," "aims," "potential," "goal," "objective," "prospective," and similar expressions, or that events or conditions "will," "would," "may," "can," "could" or "should" occur, or are those statements, which, by their nature, refer to future events. The Company cautions that forward-looking statements are based on the beliefs, estimates and*

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