

Barksdale Intercepts 48m of 0.54% Copper and 36m of 1.11 g/t Gold at San Javier in Sonora, Mexico

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Vancouver, March 10, 2022 - [Barksdale Resources Corp.](#) (TSXV: BRO) (OTCQX: BRKCF) ("Barksdale" or the "Company") is pleased to announce additional assay results from its Phase I, 5,000-meter drilling program at the Cerro Verde zone on the San Javier project in Sonora, Mexico. These latest results have expanded the footprint of the Cerro Verde copper zone to the south and west.

Drilling Highlights:

- Drilling results received from holes SJ21-31 and SJ21-35 continue to confirm and expand the footprint of the Cerro Verde zone. Key results include 48 meters of 0.54% copper from 90-135 meters (SJ21-31) and 15 meters of 0.35% copper from 45-60 meters (SJ21-35).
- Additionally, hole SJ21-31 intercepted a thick interval of oxide gold mineralization 36 meters grading 1.11 g/t gold from 27-63 meters depth, including 15 meters grading 1.71 g/t gold from 30-45 meters depth. These results have extended the gold bearing portion at Cerro Verde by approximately 70 meters to the south.

Rick Trotman, President and CEO of Barksdale commented: "The additional holes from the Phase I drilling program continue to yield impressive copper and gold intercepts. The step out hole on the western flank of Cerro Verde has extended mineralization to the west and the SJ21-36 confirms that the copper zone extends to the south. Additionally, the oxide gold zone was extended to the south by SJ21-31, which encountered a very encouraging oxide gold intercept. Delivering these results in this copper and gold environment is very exciting and we look forward to continuing to push this asset forward."

Drill Hole Discussion

Hole SJ21-31 (Figure 1) was designed to test the extension of high-grade gold and/or copper mineralization encountered in hole SJ21-04 and SJ21-29 (see the press release dated October 25, 2021). The drill hole successfully intercepted a shallow oxide gold interval consisting of 36 meters grading 1.11 g/t gold, beginning at 27 meters. This extends the gold zone by approximately 70 meters to the south. Hole SJ21-31 also intercepted a thick copper oxide interval containing 0.54% copper over 48 meters from 90 meters depth. The hole ended in sulfide mineralization grading 0.54% copper over the final 3-meters of the hole from 144 meters depth. After reviewing the data, the Company has determined that hole SJ21-29, which is on the same section as SJ21-31, was likely ended too soon and should have been extended another 50-75 meters to intercept the copper zone. This hole is a prime candidate for extension during subsequent drilling programs.

Hole SJ21-35 (Figure 2) was designed to test the western extension of copper mineralization at Cerro Verde. The drill hole intersected multiple intervals that successfully extended mineralization to the west by approximately 50 meters, including: 15 meters grading 0.35% copper, 12 meters grading 0.22% copper, and 6 meters grading 0.24% copper. Further extensions of the deposit at Cerro Verde to the west will require construction of additional drill road access. This is currently being requested via an amendment to the current exploration permit.

Hole SJ21-36 was designed to test the potential for copper mineralization south of the Cerro Verde zone. The hole was collared approximately 75 meters south of the known copper oxide footprint and encountered a broad interval of lower grade copper oxide mineralization (0.11% copper over the first 42 meters). This included 3 meters of 0.24% copper from surface. Additional drilling to the south and southwest will likely be completed once permit amendments have been received.

Figure 1. Drill section highlighting copper and gold assay results from SJ21-31. True widths are approximately 70% of drill intercepts.

To view an enhanced version of Figure 1, please visit:
https://orders.newsfilecorp.com/files/8531/116221_587cf848a43f08e5_002full.jpg

Figure 2. Drill section highlighting copper assay results from SJ21-35. Note that SJ21-02 was a metallurgical PQ-sized hole that is being preserved for future metallurgical and geotechnical studies - only one 11m interval was sampled/assayed as part of the ongoing column leach metallurgical testing program. True widths are approximately 70% of drill intercepts.

To view an enhanced version of Figure 2, please visit:
https://orders.newsfilecorp.com/files/8531/116221_587cf848a43f08e5_003full.jpg

Figure 3. Plan view of the Cerro Verde zone showing the historic mineralization footprint, the extent of mapped oxidation at surface, and recently completed drilling by Barksdale. Mineralization remains open to the south, southeast, southwest, and northeast.

To view an enhanced version of Figure 3, please visit:
https://orders.newsfilecorp.com/files/8531/116221_587cf848a43f08e5_004full.jpg

Table 1. Significant Drill Hole Results (Copper above 0.20% and/or Gold above 0.20 g/t). True widths vary between 70-90%.

Hole	From (m)	To (m)	Interval (m)	Cu (%)	Au (g/t)	Type of Mineralization
SJ21-31	12	18	6	0.06%	0.28	Oxide
	27	63	36	0.05%	1.11	Oxide
	27	42	15	0.03%	1.71	Oxide
	54	57	3	0.06%	1.89	Oxide
	90	138	48	0.54%		Oxide / Enriched
including	132	138	6	1.35%		Enriched
	144	147	3	0.54%		Sulfide
SJ21-35	9	15	6	0.24%		Mixed
	27	39	12	0.22%		Mixed
	45	60	15	0.35%		Mixed
SJ21-36	0	3	3	0.24%		Oxide

Quality Assurance and Quality Control

Drilling was completed using HQ size diamond drill core and core was logged by geologic consultants engaged by the Company. Drill holes were logged and marked for sampling prior to being sawn in half using a diamond blade saw, with one half of the sawn core being placed in a cloth sample bag, with a unique sample tag, while the second half was returned to the wooden core box for storage on site. Sample assays are being performed by Skyline Assayers & Laboratories, an accredited (ISO 9001) laboratory. Core samples are analyzed for total copper, acid soluble copper, cyanide soluble copper, as well as well as a multi element ICP Analysis.

The analytical work has been and is subject to a QA/QC program that includes certified reference standards from OREAS North America. These standards are of similar composition to the rock types at San Javier.

Several different standards are included in each batch of samples submitted to the lab. These controls are tracked to ensure the integrity of the assay data. Results are all within acceptable limits.

Table 2. Drill Hole Information

Hole	Easting	Northing	Elevation	Depth	Azimuth	Dip	Status
SJ21-01	623292	3160798	942	100	0	-90	Metallurgical Hole
SJ21-02	623138	3160631	967	100	0	-90	Metallurgical Hole
SJ21-03	623140	3160622	967	90	180	-45	Metallurgical Hole
SJ21-04	623341	3160588	1007	61	0	-90	Metallurgical Hole
SJ21-04	623341	3160588	1007	201	0	-90	Extension of Met Hole (Previously Announced)
SJ21-05	623258	3160598	1006	260	90	-72	Previously Announced
SJ21-06	623258	3160602	1019	250	45	-50	Previously Announced
SJ21-07	623432	3160791	922	200	90	-70	Previously Announced
SJ21-08	623554	3160599	829	285	270	-50	Previously Announced
SJ21-09	623462	3160563	893	150	270	-55	Previously Announced
SJ21-10	623229	3160482	960	231	45	-50	Previously Announced
SJ21-11	623440	3160641	903	176	0	-90	Previously Announced
SJ21-12	623016	3160344	869	180	90	-51	Previously Announced
SJ21-13	623332	3160401	896	120	0	-90	Previously Announced
SJ21-14	623331	3160401	896	140	270	-55	Previously Announced
SJ21-15	623129	3160534	931	155	90	-59	Previously Announced
SJ21-16	623529	3160750	820	52.5	270	-51	Previously Announced
SJ21-17	623529	3160750	820	55	0	-55	Previously Announced
SJ21-18	623435	3160408	873	60	0	-90	Previously Announced
SJ21-19	623435	3160408	873	80	245	-55	Previously Announced
SJ21-20	623533	3160852	768	170	270	-45	Previously Announced
SJ21-21	623533	3160852	768	30	0	-45	Previously Announced
SJ21-22	623655	3160882	698	30	225	-50	Previously Announced
SJ21-23	623584	3160911	771	30	260	-55	Previously Announced
SJ21-24	623406	3161005	849	120	90	-64	Previously Announced
SJ21-25	623602	3161009	786	195	90	-55	Previously Announced
SJ21-26	623195	3160750	960	120	270	-80	Previously Announced
SJ21-27	623200	3160549	969	63	0	-90	Previously Announced
SJ21-28	623257	3160557	1009	185	0	-90	Previously Announced
SJ21-29	623302	3160553	996	140	0	-90	Previously Announced
SJ21-30	623352	3160556	1003	185	0	-90	Assays Pending
SJ21-31	623311	3160435	920	147	0	-50	Announced in This Release
SJ21-32	623138	3160586	951	166.5	0	-90	Assays Pending
SJ21-33	623025	3160500	846	165	270	-60	Assays Pending
SJ21-34	623017	3160600	850	130	270	-60	Assays Pending
SJ21-35	623010	3160650	849	84	270	-60	Announced in This Release
SJ21-36	623200	3160000	789	95	0	-90	Announced in This Release

Scientific and technical information in this news release has been reviewed and approved by Lewis Teal, Senior Consultant to the Company and a 'Qualified Person' as defined under Canadian National Instrument 43-101.

[Barksdale Resources Corp.](#) is a base metal exploration company headquartered in Vancouver, B.C., that is focused on the acquisition, exploration and advancement of highly prospective base metal projects in North America. Barksdale is currently advancing the Sunnyside copper-zinc-lead-silver and San Antonio copper projects, both of which are in the Patagonia mining district of southern Arizona, as well as the San Javier copper-gold project in central Sonora, Mexico.

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