Nevada Copper Identifies Multiple New Copper Targets and Intersects Near-Surface Copper at Pumpkin Hollow; 2019-2020 Exploration Activities Update

30.12.2019 | GlobeNewswire

YERINGTON, Dec. 29, 2019 - Nevada Copper Corp. (TSX: NCU) ("Nevada Copper" or the "Company'') is pleased to announce the identification of multiple new copper targets at its Pumpkin Hollow Project and the intersection of shallow copper mineralization of grades up to 0.9% Cu in structural reconnaissance drill results, including indicators of a potential porphyry-style target and grab samples as high as 6.2% Cu at surface.

Exploration Program Highlights:

- Significant expansion and consolidation of strong land position in re-emerging copper camp: Increased land holdings by over 30%, adding over 5,700 hectares to Nevada Copper's strong land position;
- Identification of multiple new copper targets: Multiple targets have been identified across Company's land holdings, including surface and near surface copper samples and drill hole intersections;
- Indicators of porphyry potential in previously untested areas: Initial reconnaissance drilling intended to
 provide information on structural geology has intercepted significant copper grades with porphyritic
 signatures. Drilling has occurred within 2km from current underground mine. The porphyry system
 signatures are important, as the existing underground and open pit deposits are skarn/IOCG-style¹
 deposits, the source of which is expected to be an undiscovered porphyry system; and
- Ongoing systematic brownfield exploration plan advancing: Recently completed aero-mag survey and surface reconnaissance continues to direct activities for coming months in order to further advance high-potential targets from this work as well as broader understanding of the geophysical results from known deposits across Nevada Copper's large land package.

Matt Gili, Chief Executive Officer of Nevada Copper, stated, &Idquo;Having transitioned to producer status our primary focus in the first half of 2020 will be ramping up to full commercial production, however, we will also continue advancing our regional growth strategy. Exploration results to-date have been extremely encouraging, with multiple new targets identified across our large property, and we have increased our land position significantly. Although our exploration program is at an early stage, we are very encouraged to have hit mineralization with porphyritic signatures in multiple holes. "

Gili added, &Idquo;Our exploration approach is designed to leverage our substantial organic growth profile and our strong position in the re-emerging Yerington copper district. It is pleasing to continue to see that our successes to date are in line with this strategy and we look forward to working closely with our community as we invest in the development of Yerington, Nevada.&rdguo;

Exploration Program Further Details

Consolidation of Strategic Land package

During the course of 2019, NCU has continued to consolidate its strong land position across the Yerington district, guided by regional geological analysis.

The Company's land package has been increased by over 30% and now encapsulates a majority of the Eastern Yerington district - a re-emerging US copper camp.

30.04.2025 Seite 1/4

As previously announced, Nevada Copper has now completed construction of the only mineral processing facility in the Yerington district, and is permitted for production of up to 70,000 tpd.

A photo accompanying this announcement is available at https://www.globenewswire.com/NewsRoom/AttachmentNg/7573c5da-d0cf-4088-8ec3-96d99faf1edd

Multiple New Copper Targets Identified

The Company has identified multiple copper targets on its expanded land package including high-grade, near-surface skarn mineralization in multiple locations and, significantly, copper mineralization with porphyritic signatures in a previously untested area.

Photos accompanying this announcement are available at:

https://www.globenewswire.com/NewsRoom/AttachmentNg/23521ad1-8c34-40b3-8504-e6dabd7587a6

https://www.globenewswire.com/NewsRoom/AttachmentNg/1aa1dcea-ef6a-4f0f-80a7-0accba9dc932

The Tedeboy surface sample summary can be viewed here on the Nevada Copper website.

Indicators of Porphyry Potential Identified

The reconnaissance drilling undertaken recently with a focus on defining structure for targeting future drilling programs has already intersected high-grade copper near surface. Importantly, these structures contain porphyritic signatures.

This initial drilling and was not optimized for identifying widths and grade or potential resources, and the results are highly encouraging and will be followed-up in the coming months with targeted drilling on various identified structures and areas of interest to aid interpretation.

The new area is typified by a low-lying basin area with ground cover, shielding the deeper targets. Figure 3 shows the recently completed drone magnetic survey that provides target detail on the new ground as well as around the existing deposits. The new area is encircled by multiple copper and gold occurrences.

These results are consistent with the thesis that the Pumpkin Hollow skarns that form the basis for the underground mine and open pit project are associated with a porphyry feeder zone and hence this exploration work provides clear direction for porphyry target generation and future drilling.

Reconnaissance Drilling

As part of a broader reconnaissance program in the new claim areas, a seven hole shallow handful of holes was drilled that intersected copper mineralization, including 0.93% Cu over 9.1 meters. The seven shallow holes totaled 937m.

Table: Drill Results

Hole #	From	To	Length	True Length	Length	Cu	Gold	Silver
	(m)	(m)	(m)	(m)	(ft)	%	(g/t)	(g/t)
TB19-01	1.5	9.1	7.6	6.6	25	0.33	0.011	<0.2
TB19-02	1.5	10.6	9.1	7.9	30	0.39	0.003	<0.2
	16.8	18.3	1.5	1.3	5	0.12	0.113	<0.2

30.04.2025 Seite 2/4

TB19-03 Anomalous									
TB19-04	1 0	9.1	9.1	9.0	30	0.93 0.092 0.4			
	29	30.5	1.5	1.5	5	0.14 0.020 0.3			
TB19-05 Anomalous									
BC19-01	1 230.	1 231.6	1.5	1.5	5	0.11 0.036 2.4			
BC19-02	2 146.3	3 147.8	1.5	1.5	5	0.17 0.015 0.4			

The potential grade presented in the above table is conceptual in nature. Insufficient exploration has been done to define a mineral resource in these new claim areas and it is uncertain if further exploration will result in the delineation of a mineral resource. The grade presented above was determined in accordance with the QA/QC procedures described below.

Planned Activities for 2020

- Multiple targets that require follow-up with drilling
- Interpretation of geophysics results
- Updated target generation and exploration, targeting porphyry source as well as skarn deposits
- Continued extension and infill drilling of the open pit project
- Continued extension and inferred conversion at the underground project with drilling

Quality Assurance and Quality Control

The analytical work was performed by American Assay Labs (AAL) located in Sparks, Nevada. AAL is an ISO/IEC 17025 accredited laboratory. RC drill samples were crushed so that >80% passes 10 mesh, followed by pulverizing of a 1000 gram split to >90% passes 75 < 150 mesh. Prepared samples were run using a three acid digestion process and conventional ICP-AES analysis. Gold determination was via standard atomic absorption (AA) finish 30 gram fire-assay (FA) analysis. Blank, standard and duplicate samples were routinely inserted and monitored for quality assurance and quality control. Nevada Copper detected no significant QA/QC issues during review of the data and is not aware of any drilling, sampling, recovery or other factors that could materially affect the accuracy or reliability of the data referred to herein.

Qualified Persons

The information and data in this news release was reviewed by Greg French, P. Geol., VP, Head of Exploration for Nevada Copper, who is a non-independent Qualified Person within the meaning of NI 43-101.

About Nevada Copper

Nevada Copper (TSX: NCU) is a copper producer and owner of the Pumpkin Hollow copper project. Located in Nevada, USA, Pumpkin Hollow has substantial reserves and resources including copper, gold and silver. Its two fully permitted projects include the high-grade Underground Mine, and a large-scale open pit project which is advancing towards feasibility status.

Additional Information

For further information please visit the Nevada Copper corporate website (www.nevadacopper.com).

Nevada Copper Corp.

Matthew Gili, President and CEO

For further information call: Rich Matthews, VP Investor Relations

30.04.2025 Seite 3/4

Phone: 604-355-7179 Toll free: 1-877-648-8266

Email: rmatthews@nevadacopper.com

We seek safe harbour.

¹ Iron oxide copper gold

Dieser Artikel stammt von Rohstoff-Welt.de Die URL für diesen Artikel lautet:

https://www.rohstoff-welt.de/news/341560--Nevada-Copper-Identifies-Multiple-New-Copper-Targets-and-Intersects-Near-Surface-Copper-at-Pumpkin-Hollow-2

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

30.04.2025 Seite 4/4