

Norden Crown Commences Field Exploration Program at Gumsberg Project, Southern Sweden

26.07.2021 | [CNW](#)

VANCOUVER, July 26, 2021 - [Norden Crown Metals Corp.](#) ("Norden Crown" or the "Company") (TSXV: NOCR) (OTC: NOCRD) (Frankfurt: 03E) is pleased to announce the commencement of surface exploration at its 100% owned Gumsberg Project, located in the precious and base metal rich Bergslagen Province of southern Sweden (Figure 2). The objective of the surface exploration is to enhance existing exploration drilling targets through mapping, sampling, and airborne geophysics at the Fredriksson Gruva target ("Fredriksson Gruva"), a Broken Hill Type (BHT) silver-zinc-lead prospect, where recent drilling delineated up to 13.60 metres of 6.05% zinc, 1.39% lead and 43.20 g/t silver confirming the prospect's potential for expansion. (see Table 1, Figure 1 and Norden Crown news release dated March 1, 2021)

"Surface exploration work at Gumsberg will focus on expanding the current footprint of silver rich based metal mineralization at Fredriksson Gruva". Stated Patricio Varas, President and CEO of Norden Crown. "Broken Hill Type deposits have the potential to yield large tonnages from comparatively small drill footprints due to the high density of the mineralization, so we are conducting detailed geological mapping and tightly spaced airborne magnetic geophysics to delineate mineralization in advance of additional diamond drilling."

Table 1. Results from drilling at Fredriksson Gruva

Drill	Prospect	From	To	Length	Zinc	Lead	Silver
Hole	Name	(metres)	(metres)	(metres)	(%)	(%)	(g/t)
GUM-20-09	Fredriksson Gruva	123.70	134.05	10.35	5.24	1.84	43.86
GUM-20-10	Fredriksson Gruva	134.90	148.50	13.60	6.05	1.39	43.20
GUM-20-11	Fredriksson Gruva	151.85	160.00	8.15	3.83	0.50	318.13

*Insufficient drilling has been completed to definitively determine true thickness; true thickness is estimated to be between 90-95% for holes GUM-20-09 to GUM-20-11 based on angle to core axis and 3D interpretation.

2021 Surface Exploration Program

The 2021 Gumsberg surface exploration program will focus mainly on expanding the footprint of BHT mineralization intercepted below the Fredriksson Gruva historical mine workings in March 2021 (see Norden Crown news release dated March 1, 2021). Geological mapping, sampling, and prospecting will be conducted in the vicinity of Fredriksson Gruva in advance of a high resolution airborne (UAV) magnetic geophysical survey which will be used to trace mineralization in the subsurface. Precious metal enriched based metal mineralization at Fredriksson Gruva is spatially associated with a broader horizon of highly magnetic iron and manganese-rich chemical sedimentary rocks. This thick magnetic sequence is geologically and geophysically distinctive and can be modeled in three dimensions using detailed magnetic data. The surface and subsurface mapping efforts will increase the confidence in the existing drill targets at Fredrickson Gruva and allow the Company to gain insight into the prospects' size potential.

Mineralization at Fredriksson Gruva is folded, forming a moderate to steeply eastward-plunging open anticline. BHT mineralization at Fredriksson Gruva is associated with extensive regional-scale magnetite-rich iron formation(s) with corresponding regional scale magnetic anomalies which Norden Crown also intends to

further delineate in the subsurface using airborne magnetic geophysical surveys. Regional magnetic geophysical data sourced from the Geological Survey of Sweden suggests that the prospective magnetic anomaly (and coincident magnetite-bearing iron formation) extends over 21 kilometres across the Gumsberg West Licence (southwest of Fredriksson Gruva) greatly enhancing the exploration potential for additional BHT discoveries (see Figure 2).

About Broken Hill Type Deposits

BHT deposits constitute some of the largest and highest-grade ore deposits in the world¹. The namesake deposit, Broken Hill, is in Western Australia and represents the largest known accumulation of Ag, Zn, and Pb on Earth¹. BHT deposits constitute a distinctive type of stratiform, sediment hosted silver-zinc-lead mineral deposits. They are characterized and distinguished from other silver-zinc-lead deposits by the chemistry of the sediment that host them and that they are usually associated spatially and temporally with volcanism.

Characteristic features of these types of deposits include:

- High grade Ag + Zn + Pb mineralized ores
- Metamorphic grades that range from upper greenschist to granulite facies
- Paleoproterozoic oxidized clastic metasedimentary host rocks in the absence of metamorphosed carbonates/calcsilicate horizons
- Spatially associated with bimodal (felsic and mafic) intrusive and volcanic rocks, and stratabound gahnite- and garnet-bearing rocks and iron formations
- Stacked orebodies with characteristic Ag:Zn:Pb ratios and skarn-like (generally pyroxenoid dominated) Fe-Mn-Ca-F gangue assemblages
- Sulfur-poor assemblages

A spatial relationship with continental rifts and an association with magnetite iron formations is considered important to the genesis of BHT deposits and can be used to vector toward additional BHT mineralization along the +21 kilometre belt of prospective host rocks (see Figure 2). In addition, the association of mangiferous garnets (spessartine) and anomalous base metals in these deposit types will be used to help to evaluate the numerous prospective iron formations in the belt for their potential to host BHT deposits.

References

¹ Spry, P.G., and Teal, G.S., 2021. A classification of Broken Hill-type deposits: A critical review, Ore Geology Reviews, Volume 130, March 2021, 103935

References to other Mines and Deposits

References to other mines and deposits made in this news release provide context for the Fredriksson Gruva and Gumsberg Project, which occurs in a similar geologic setting, but this is not necessarily indicative that the projects host similar grades and tonnages of mineralization.

About Norden Crown Metals Corp.

Norden Crown is a mineral exploration company focused on the discovery of silver, zinc, copper, and gold deposits in exceptional, historical mining project areas spanning Sweden and Norway. The Company aims to discover new economic mineral deposits in known mining districts that have seen little or no modern exploration techniques. The Company is led by an experienced management team and an accomplished technical team, with successful track records in mineral discovery, mining development and financing.

Qualified Person

Patricio Varas, P.Geo, a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects, has read and approved all technical and scientific information contained in this news release.

On behalf of [Norden Crown Metals Corp.](#)

Patricio Varas, Chairman and CEO

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Cautionary Note Regarding Forward-Looking Statements

This news release contains certain statements that may be deemed "forward-looking statements". Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur. Forward-looking statements may include, without limitation, statements relating to future outlook and anticipated events, such as the successful completion of the by the Company. surface exploration program on the Gumsberg Project or that such exploration program will result in an expansion of the current footprint of the mineralization Although Norden Crown believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, are subject to risks and uncertainties, and actual results or realities may differ materially from those in the forward-looking statements. Such material risks and uncertainties include, but are not limited to, Norden Crown's ability to raise sufficient capital to maintain its mineral tenures and concessions in good standing, to conduct its exploration program on the Gumsberg Project as currently contemplated, to repay its debt and for general working capital purposes; changes in economic conditions or financial markets; the ability of Norden Crown to obtain the necessary permits and consents required to explore, drill and develop the projects and if obtained, to obtain such permits and consents in a timely fashion relative to Norden Crown plans and business objectives for the projects; the general ability of Norden Crown to drill test its projects and find mineral resources; if any mineral resources are discovered or acquired, the Company's ability to monetize any such mineral resources; and changes in environmental and other laws or regulations that could have an impact on the Company's operations. Forward-looking statements are based on the reasonable beliefs, estimates and opinions of Norden Crown management on the date the statements are made. Except as required by law, Norden Crown undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates or opinions or other factors should change.

Dieser Artikel stammt von [GoldSeiten.de](#)

Die URL für diesen Artikel lautet:

<https://www.goldseiten.de/aktuelle-topics/-/Norden-Crown-Commences-Field-Exploration-Program-at-Gumsberg-Project-South-Africa.html>

Für den Inhalt des Beitrags 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 wider. 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](#)

SOURCE [Norden Crown Metals Corp.](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by GoldSeiten.de 1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).