

FPX Nickel Provides Exploration Update and Prepares Drilling Programs at Decar Nickel District in Central British Columbia

10.05.2021 | [CNW](#)

VANCOUVER, May 10, 2021 - [FPX Nickel Corp.](#) (TSXV: FPX) ("FPX" or the "Company") is pleased to provide an overview of its planned exploration drilling programs starting in June at the Company's Decar Nickel District ("Decar") in central British Columbia. This will mark the most active campaign at Decar since 2012, with a dual focus on resource confirmation and expansion at the Baptiste Deposit ("Baptiste") plus an initial drill campaign at the Van Target, located 6 kilometres north of Baptiste.

Highlights

- Maiden drilling at the Van Target, which is defined by surface rock samples with an area extent and nickel grades comparable to Baptiste
- Drilling at Baptiste to convert Inferred resources into the Indicated category to support an eventual Preliminary Feasibility Study ("PFS")

"Having demonstrated the potential for the development of a low-cost, large-scale operation at Baptiste with last year's Economic Assessment ("PEA"), we now look forward to assessing the potential for a new discovery with a maiden drilling program at Van this summer," commented Martin Turenne, FPX's President and CEO. "Previous work, after logging activity exposed a number of outcrops, confirmed that the Van Target has outcropping bedrock with nickel grades very comparable to those encountered at Baptiste. Van is hosted in the same ophiolite host rocks and with similar apparent structural controls as Baptiste, making it a very promising drill-ready target."

Van Target - Maiden Drilling

An initial nine-hole, 3,000-metre drill program is planned at the Van Target, which is located 6 kilometres north of Baptiste. The Van Target's bedrock samples occur in a previously unexplored area with low elevations, and accessible via logging roads. The Van Target's bedrock samples occur in a previously unexplored area with low ground cover which was more recently exposed by logging activity.

Davis Tube magnetically-recovered ("DTR") nickel analysis of 54 bedrock samples, taken at intervals of 50 to 350 metres at the Van Target, has defined an area of approximately 2.9 square kilometers (see Figure 1). This compares very favorably with the area defined by outcrop sampling and subsequent drilling at Baptiste, which is 3.2 kilometres along strike with widths of 150 to 200 metres.

Table 1 provides a summary of the DTR nickel assays of 54 bedrock samples from the Van Target (Figure 2). As elsewhere in the Decar District, the mineralization is coincident with sheared peridotite while numerous samples from the massive peridotite are largely unmineralized or low grade. These results are notable for the high proportion of samples grading over 0.06% DTR nickel, the cut-off grade employed in the 2020 National Instrument ("NI") 43-101 resource estimate for the Baptiste deposit. The samples over 0.14% DTR nickel are some of the highest-grade surface samples ever taken at the Decar District.

Figure 1: Decar Nickel District

Figure 2: Map of Bedrock Surface Sampling at Van Target

Table 1: Results of Bedrock Samples in Van Target Area

DTR Ni (%)	Number of samples
< 0.06	10
> 0.06 to 0.08	10
> 0.08 to 0.10	6
> 0.10 to 0.12	7
> 0.12 to 0.14	11
> 0.14 to 0.16	8
> 0.16	2
Total	54

Prior to the start of drilling, the Company will conduct a ground-based magnetic survey to further refine the drill-collar locations for this summer's program. Drilling at Van is expected to begin in June and will take approximately 8 weeks to complete.

Baptiste Deposit - Infill Drilling

A ten-hole, 2,700 metre infill drilling program is planned at the Baptiste Deposit. The mine plan in the Baptiste PEA envisaged the mining of a total of approximately 1.5 billion tonnes of material for processing over the Project's 35-year mine life, with approximately 89% of this mineralization classified in the indicated category and 11% in the inferred category. This summer's drilling program is expected to convert the indicated resources to the indicated category to support an eventual Baptiste PFS.

The majority of the inferred resources in the Baptiste mine plan are located along the margins of the open pit, with some of the resource blocks occurring near-surface in higher-grade areas of the deposit (see Figure 3 below). The Company has developed a three-dimensional drill-hole spacing model where spacing exceeds the 200-metre spacing requirement for categorization of indicated resources. Drilling at Baptiste is expected to begin in June and will take approximately 8 weeks to complete.

Figure 3: Plan View of Baptiste Deposit Resource Classification

Dr. Peter Bradshaw, P. Eng., FPX Nickel's Qualified Person under NI 43-101, has reviewed and approved the technical content of this news release.

About the Decar Nickel District

The Company's Decar Nickel District claims cover 245 square kilometres of the Mount Sidney Williams ultramafic/ophiolite complex, 90 km northwest of Fort St. James in central British Columbia. The District is a two-hour drive from Fort St. James on a high-speed logging road.

Decar hosts a greenfield discovery of nickel mineralization in the form of a naturally occurring nickel-iron alloy called awaruite, which is amenable to bulk-tonnage, open-pit mining. Awaruite mineralization has been identified in four target areas within this ophiolite complex, being the Baptiste Deposit, the B target, the Sid target and Van target, as confirmed by drilling in the first three plus petrographic examination, electron probe analyses and outcrop sampling on all four. Since 2010, approximately US \$24 million has been spent on the exploration and development of Decar.

Of the four targets in the Decar Nickel District, the Baptiste Deposit, which was initially the most accessible and had the biggest known surface footprint, has been the main focus of diamond drilling since 2010, with a

total of 82 holes and over 31,000 metres of drilling completed. The Sid target was tested with two holes in 2010 and the B target had a single hole drilled into it in 2011; all three holes intersected nickel-iron alloy mineralization over wide intervals with DTR nickel grades comparable to the Baptiste Deposit. The Van target was not drill-tested at that time as rock exposure was very poor prior to logging activity by forestry companies.

As reported in the current NI 43-101 resource estimate, having an effective date of September 9, 2020, the Baptiste Deposit contains 1.996 billion tonnes of indicated resources at an average grade of 0.122% DTR nickel, containing to 2.4 million tonnes of nickel, plus 593 million tonnes of inferred resources with an average grade of 0.114% DTR nickel, containing 0.7 million tonnes of nickel, both reported at a cut-off grade of 0.06% DTR nickel. Mineral resources are not mineral reserves and do not have demonstrated economic viability.

About FPX Nickel Corp.

[FPX Nickel Corp.](#) is focused on the exploration and development of the Decar Nickel District, located in central British Columbia, and other occurrences of the same unique style of naturally occurring nickel-iron alloy mineralization known as awaruite. For more information, please view the Company's website at www.fpxnickel.com or contact Martin Turenne, President and CEO, at (604) 681-8600 or ceo@fpxnickel.com.

On behalf of [FPX Nickel Corp.](#)

"Martin Turenne"
Martin Turenne, President, CEO and Director

Forward-Looking Statements

Certain of the statements made and information contained herein is considered "forward-looking information" within the meaning of applicable Canadian securities laws. These statements address future events and conditions and so involve inherent risks and uncertainties, as disclosed in the Company's periodic filings with Canadian securities regulators. Actual results could differ from those currently projected. The Company does not assume the obligation to update any forward-looking statement.

Neither the TSX Venture Exchange nor its Regulation Services Provider accepts responsibility for the adequacy or accuracy of this release.

SOURCE [FPX Nickel Corp.](#)

please view the Company's website at www.fpxnickel.com or contact Martin Turenne, President and CEO, at (604) 681-8600 or ceo@fpxnickel.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/383027--FPX-Nickel-Provides-Exploration-Update-and-Prepares-Drilling-Programs-at-Decar-Nickel-District-in-Central-British>

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 -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).