

# Saville Resources Inc. Intersects 1.00% Nb<sub>2</sub>O<sub>5</sub> over 17.1 m,

01.11.2021 | [Accesswire](#)

## Including 1.39% Nb<sub>2</sub>O<sub>5</sub> over 5.1 m, in Drill Hole at the Mallard Prospect, Niobium Claim Group Property, Quebec

VANCOUVER, November 1, 2021 - [Saville Resources Inc.](#) (TSXV:SRE)(FRA:S0J) (the "Company" or "Saville") is pleased to announce sample assay results for the first three (3) drill holes of its 2021 diamond drill program at its Niobium Claim Group Property (the "Property"), located in northern Quebec. The 2021 drill program, completed in July, included seven (7) holes totalling 1,349 m split over two prospects - Mallard (681 m over 3 holes) and the Miranna Prospect (668 m over 4 holes).

Core sample assay highlights at Mallard include:

- 42.3 m of 0.82% Nb<sub>2</sub>O<sub>5</sub>, 153 ppm Ta<sub>2</sub>O<sub>5</sub>, and 8.7% P<sub>2</sub>O<sub>5</sub> (EC21-175), including,
  - 17.1 m of 1.00% Nb<sub>2</sub>O<sub>5</sub>, 136 ppm Ta<sub>2</sub>O<sub>5</sub>, and 8.3% P<sub>2</sub>O<sub>5</sub>, or
  - 5.1 m of 1.39% Nb<sub>2</sub>O<sub>5</sub>, 148 ppm Ta<sub>2</sub>O<sub>5</sub>, and 12.0% P<sub>2</sub>O<sub>5</sub>,
- 12.4 m of 0.84% Nb<sub>2</sub>O<sub>5</sub>, 186 ppm Ta<sub>2</sub>O<sub>5</sub>, and 11.3% P<sub>2</sub>O<sub>5</sub> (EC21-176), including,
  - 3.8 m of 1.06% Nb<sub>2</sub>O<sub>5</sub>, 151 ppm Ta<sub>2</sub>O<sub>5</sub>, and 12.9% P<sub>2</sub>O<sub>5</sub>
- 29.7 m of 0.61% Nb<sub>2</sub>O<sub>5</sub>, 251 ppm Ta<sub>2</sub>O<sub>5</sub>, and 6.8% P<sub>2</sub>O<sub>5</sub> (EC21-177)

The initial three holes of the drill program, completed at the at the Mallard Prospect (EC21-175, 176, and 177), were designed as 50 m step-outs along strike to the southeast of the high-grade intersection in drill hole EC19-174A, which was completed as the final drill hole of the 2019 program, returning 1.36% Nb<sub>2</sub>O<sub>5</sub> over 4.5 m, within a larger interval of 0.80% Nb<sub>2</sub>O<sub>5</sub> over 31.5 m (see news release dated June 11<sup>th</sup>, 2019). The Company is pleased to report that the 2021 drill program has returned the best niobium intercept to date from the Property at 1.00% Nb<sub>2</sub>O<sub>5</sub> over 17.1 m, within a larger interval of 0.82% Nb<sub>2</sub>O<sub>5</sub> over 42.3 m, including a peak sample assay of 1.73% Nb<sub>2</sub>O<sub>5</sub> (Table 1). In addition to the high-grades of niobium, drill intercepts continue to return coincident and significant tantalum and phosphate mineralization.

Mike Hodge, President and CEO of the Company commented: "The Mallard Prospect continues to impress with visible pyrochlore and very-high grades of niobium in drill core, as well as intercepts strengthening with each successive drill program. We feel we have only 'scratched the surface' of the potential Mallard holds, and we are very excited to execute a considerably more expansive drill program once financing is in place"

Table 1: 2021 drill hole results for the Mallard Prospect

Prospect	Hole ID	From (m)	To (m)	Interval (m)	Nb <sub>2</sub> O <sub>5</sub> (%)	Ta <sub>2</sub> O <sub>5</sub> (ppm)	P <sub>2</sub> O <sub>5</sub> (%)	Comments
Mallard	EC21-175	3.5	13.0	9.5	0.75	163	10.3	Collared in mineralization
		106.5	148.8	42.3	0.82	153	8.7	
	including	112.5	129.6	17.1	1.00	136	8.3	
	or	115.5	120.6	5.1	1.39	148	12.0	1.73% Nb <sub>2</sub> O <sub>5</sub> peak assay

	EC21-176	53.5	71.0	17.5	0.70	39	7.4	1.16% Nb <sub>2</sub> O <sub>5</sub> peak assay
		64.5	66.0	1.5	1.14	35	11.6	
Mallard		104.9	117.2	12.4	0.84	186	11.3	1.19% Nb <sub>2</sub> O <sub>5</sub> peak assay
	including	113.4	117.2	3.8	1.06	151	12.9	
		140.1	148.0	7.9	0.78	203	4.5	1.30% Nb <sub>2</sub> O <sub>5</sub> peak assay
	EC21-176	82.27	106.1	23.8	0.61	111	8.9	
Mallard		131.7	161.4	29.7	0.61	251	6.8	

(1) Analytical detection limit for Ta<sub>2</sub>O<sub>5</sub> is 0.002%.

(2) Intervals reported are core length. True width is not fully constrained; however, data indicates core length widths approximate 90%+ of true width.

(3) All drill holes are NQ core size, with approximate azimuth/dip of 230°/45°.

All drill holes completed at Mallard were completed at an orientation of 230°/45°, to cross-cut the local geological trend, with depths ranging from 221 to 239 m.

The Mallard Prospect is characterized by a series of sub-parallel, elongate, moderate-steeply dipping, northwest striking mineralized horizons that extend from surface and remain open in all directions. These higher-grade mineralized horizons are surrounded by halos of moderate to low grade niobium mineralization. Coincident and significant grades of tantalum and phosphate are also associated with both moderate and high-grade niobium zones. In addition, well-mineralized fluorite zones were encountered in the 2021 Mallard drill holes, supporting the interpreted extension of the fluorite zone to the southeast (Table 2).

Table 2: 2021 fluorspar drill intercepts at the Mallard Prospect

Prospect	Hole ID	From (m)	To (m)	Interval (m)	F (%)	CaF <sub>2</sub> (%) <sup>(1)</sup>	Nb <sub>2</sub> O <sub>5</sub> (%)
	EC21-175	159.0	166.4	7.4	13.6	27.9	0.36
Mallard	EC21-176	120.4	127.7	7.2	12.4	25.4	0.40
	EC21-177	107.0	110.1	3.1	8.4	17.2	0.28

(1) Fluorspar content (CaF<sub>2</sub>) is approximated by multiplying the fluorine assay by 2.055 and assumes the fluorspar is the sole source to the fluorine.

(2) Fluorspar intervals reported are core length. True width is not known.

Given the elongate nature of the mineralization at Mallard, as well as the moderate-steep dip, the mineralized horizons encountered at depth in each hole have a reasonable potential to continue down-dip, as well as up-dip and potentially to surface. Drill hole EC21-175 was collared in mineralization with 0.75% Nb<sub>2</sub>O<sub>5</sub> over 9.5 m confirming potential for additional subparallel zones to the northeast, an area of Mallard that remains to be drill tested.

In addition, the high-grade mineralization encountered in the 2021 Mallard drill holes is present within 110 m of surface. Coupled with the presence of numerous high-grade, glacially dispersed boulders, suggests that open-pit extraction methods may be potentially applicable in a development scenario. By comparison, several of the more advanced niobium focused projects in North America are being developed using underground extraction scenarios due to significant amounts of overburden, including North America's only

operating niobium mine - Niobec. Overburden thickness at Mallard ranges from 2 to 5 m.

The Company is in the process of updating the geological model at Mallard, which will guide targeting for the next phase of drilling, planned for 2022.

Core sample assays for the four (4) drill holes (668 m) completed at the Miranna Prospect, immediately following the drilling at Mallard, have not yet been received. The drilling at Miranna, marks the first drill testing to date at that prospect.

The Miranna Prospect is characterized by a strongly mineralized (niobium-tantalum-phosphate), glacially dispersed boulder train with an apex that correlates with a distinct magnetic high anomaly. Sample assays of the mineralized boulders from the train include 5.93% Nb<sub>2</sub>O<sub>5</sub>, 310 ppm Ta<sub>2</sub>O<sub>5</sub>, and 11.5% P<sub>2</sub>O<sub>5</sub>; and 4.30% Nb<sub>2</sub>O<sub>5</sub>, 240 ppm Ta<sub>2</sub>O<sub>5</sub>, and 13.4% P<sub>2</sub>O<sub>5</sub>; as well as multiple additional samples grading >1% Nb<sub>2</sub>O<sub>5</sub>. The drill holes at Miranna are targeting the interpreted bedrock source of this mineralized boulder train. Geological logging of the 2021 Miranna drill core has identified coarse-grained (up to 0.5 cm) pyrochlore mineralization present in each hole, primarily hosted within a magnetite-calcite Carbonatite rock unit.

The Company notes that it carried out its field programs while adhering to all federal, provincial, and regional restrictions in place due to the COVID-19 pandemic. The Company successfully navigated the process to enter Nunavik with authorization obtained to complete its planned field activities. Mineral exploration has been recognized as an essential service in Canada and the Province of Quebec. The Company is also pleased to report that no cases of COVID-19 were documented with respect to the 2021 exploration program.

#### Quality Assurance / Quality Control (QAQC)

A Quality Assurance / Quality Control protocol following industry best practices was incorporated into the program and included systematic insertion of quartz blanks and certified reference materials into sample batches, as well as collection of quarter-core duplicates, at a rate of approximately 5%. Drill holes were sampled from top to bottom, for a total of 933 samples including QAQC, and were shipped to Activation Laboratories in Ancaster, ON for analysis.

Lab analysis included niobium, tantalum, and major oxides by XRF (package 8-Coltan XRF + Major Oxides) and fluorine by Fusion Specific Ion Electrode-ISE (Code 4F-F). The fluorspar content (CaF<sub>2</sub>) is approximated by multiplying the fluorine assay by 2.055 and assumes the fluorspar is the sole source to the fluorine. However, a limited to negligible amount of fluorine may be attributed to fluorapatite, which maybe present with the fluorite in the sample. Therefore, the CaF<sub>2</sub> grade noted is best represented as an approximation of the fluorspar content. Standard drill core sample preparation was completed and comprised of crushing to 80% passing 10 mesh, followed by a 250 g riffle split and pulverizing to 95% passing 105 µ (package RX1). Additional sample analysis is anticipated.

#### Figure 1: 2021 drill assay highlights - Mallard Prospect

#### NI 43-101 Disclosure

Darren L. Smith, M.Sc., P.Geo., Dahrouge Geological Consulting Ltd., a Permit holder with the Ordre des Géologues du Québec and Qualified Person as defined by National Instrument 43-101, supervised the preparation of the technical information in this news release.

#### About Saville Resources Inc.

The Company's principal asset is the Niobium Claim Group Property, situated within the central Labrador Trough, Quebec, and currently under Earn-In Agreement from [Commerce Resources Corp.](#) for up to a 75% interest. The Property consists of 26 contiguous mineral claims, encompassing an area of approximately 1,223 hectares, and is considered prospective for niobium, tantalum, phosphate, and fluorspar. The Property includes the Miranna Target, where prior boulder sampling in the area has returned 5.9% Nb<sub>2</sub>O<sub>5</sub> and 1,220

ppm Ta<sub>2</sub>O<sub>5</sub>, as well as the Mallard Prospect where drilling has returned wide intercepts of mineralization, including 1.36% Nb<sub>2</sub>O<sub>5</sub> over 4.5 m, within a larger interval of 0.80% Nb<sub>2</sub>O<sub>5</sub> over 31.5 m (EC19-174A).

On Behalf of the Board of Directors

[Saville Resources Inc.](#)

"Mike Hodge"

Mike Hodge  
President  
Tel: 604.681.1568

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.

#### Forward-Looking Statements

This news release contains forward-looking information which is subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ from those projected in the forward-looking statements. Forward looking statements in this press release include that we will execute a considerably more expansive drill program; that geological model at Mallard will guide targeting for the next phase of drilling, planned for 2022; and that there is potential for high-grade and wider widths where conditions are favourable. These forward-looking statements are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking information. Risks that could change or prevent these statements from coming to fruition include changing costs for mining and processing; increased capital costs; the potential inability of the Company to finance its plans; the timing and content of upcoming work programs; geological interpretations based on drilling that may change with more detailed information; potential process methods and mineral recoveries assumption based on limited test work and by comparison to what are considered analogous deposits that with further test work may not be comparable; the availability of labour, equipment and markets for the products produced; and despite the current expected viability of the project, conditions changing such that the minerals on our property cannot be economically mined, or that the required permits to build and operate the envisaged mine cannot be obtained. The forward-looking information contained herein is given as of the date hereof and the Company assumes no responsibility to update or revise such information to reflect new events or circumstances, except as required by law.

SOURCE: [Saville Resources Inc.](#)

---

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

Die URL für diesen Artikel lautet:

<https://www.goldseiten.de/artikel/515336--Saville-Resources-Inc.-Intersects-1.00Prozent-Nb2O5-over-17.1-m.html>

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 GoldSeiten.de 1999-2024. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).