

# Bravo Continues to Intersect Increasingly Wide and High-Grade PGM+Au+Ni Mineralization in the North and Central Sectors at Luanga

06.05.2024 | [CNW](#)

Highlights include 59.9m at 4.80g/t PGM+Au including 42.9m at 5.50g/t PGM+Au, 0.21% Ni, and 140.7m at 1.25g/t PGM+Au and 45.7m at 1.71g/t PGM+Au, 0.22% Ni

VANCOUVER, May 6, 2024 - [Bravo Mining Corp.](#) (TSXV: BRVO) (OTCQX: BRVMF), ("Bravo" or the "Company") has received assay results from nine diamond drill holes ("DDH"), four from the North Sector and five from the Central Sector at its 100% owned Luanga palladium + platinum + rhodium + gold + nickel project ("Luanga" or "Luanga PGM+Au+Ni Project"), located in the Carajás Mineral Province, state of Pará, Brazil.

"Drilling results at Luanga continue to demonstrate upside, notably with DDH24LU240 returning the highest grade/thickness to date. Additionally, DDH24LU038 stands out as the thickest mineralized drill intersection, extending over 140m from surface," said Luis Azevedo, Chairman and CEO. "Drilling continues to show increasing nickel sulphide grades at depth in the Central Sector, while the North Sector shows widening of multiple zones of mineralization, which has the potential to significantly improve ratios of near surface mineralized to unmineralized material. These positive factors strengthen confidence for on-going drilling."

Highlights Include:

- Drilling in the North Sector continues to show improvements in both mineralized grade and thickness compared to previously reported drilling in this sector. Grades in and around the transitional weathering zone are higher, influenced by supergene enrichment, as shown on Section 1:
  - 59.9m at 4.80g/t PGM+Au, including 42.9m at 5.50g/t PGM+Au, 0.21% Ni
  - 140.7m at 1.25g/t PGM+Au
- Mineralization intersected on all three drill sections are at shallow depths (<150m), which augurs well for the future. Furthermore, the substantial volumes of mineralization, indicated by these wide intersections near surface, could support lower strip ratios in these areas.
- Mineralization remains open at depth, while evidence of increasing PGM and nickel grades at depth remains a common theme in the Central Sector.

HOLE-ID	From (m)	To (m)	Thickness (m)	Pd (g/t)	Pt (g/t)	Rh (g/t)	Au (g/t)	PGM + Au (g/t)	Ni* (%) Sulphide	TYPE
DDH24LU236	25.30	28.30	3.00	2.16	5.53	1.15	0.07	8.91	NA	LS
And	178.25	187.25	9.00	1.11	0.93	0.22	0.02	2.28	0.02	FR
DDH24LU237	79.70	104.90	25.20	1.52	0.65	0.08	0.05	2.29	0.24	FR
DDH24LU238	5.00	145.70	140.70	0.57	0.66	0.01	0.01	1.25	NA	Ox/FR
DDH24LU240	0.00	59.85	59.85	3.02	1.46	0.26	0.06	4.80	NA	Ox/FR
Including	0.00	17.00	17.00	1.98	0.85	0.16	0.04	3.04	NA	Ox
Also Including	17.00	59.85	42.85	3.43	1.71	0.30	0.06	5.50	0.21	FR
And	64.85	84.85	20.00	0.88	0.85	0.15	0.01	1.89	0.01	FR
DDH24LU241	75.80	86.80	11.00	1.93	0.65	0.10	0.07	2.76	0.32	FR
DDH24LU244	34.56	80.30	45.74	1.14	0.43	0.08	0.06	1.71	0.22	FR

Notes: All 'From', 'To' depths, and 'Thicknesses' are downhole. 'NA' Not applicable for Oxide material.

Given orientation of drilling and mineralization, intercepts are estimated at 110% to 120% of true thickness in the Central Sector and 125% to 140% of true thickness in the North Sector.

Type: Ox = Oxide. FR = Fresh Rock. LS = Low Sulphide. Recovery methods and results will differ based on the type of mineralization.

\* Bravo's nickel grades are sulphide nickel, and do not include non-recoverable silicate nickel, unlike historical total nickel assays

#### Luanga Drilling Update

Results from nine diamond drill holes have been received from the North and Central Sectors. All the drill holes herein reported are angled holes (-60 degrees), towards a 090° azimuth in the North and 330° azimuth in the Central Sector. Together, this set of drill holes comprise a total of 1,581 metres of diamond drilling.

Section 1 (Figure 1) in the North Sector shows a new infill drill section with DDH24LU238 being the deepest drill hole on the section, exhibiting an exceptionally wide (140m) mineralized intersection. Nearer to surface, this wide zone of mineralization is replicated by two zones of mineralization in DDH24LU240, totalling ~80m of mineralization with the remainder daylighting above surface. The grades in DDH24LU240 are significantly higher, mostly due to the influence of high-grade supergene enrichment in and around the transitional zone above the base of oxidation. There are a further two zones of mineralization stratigraphically below, and all three zones are almost entirely within 150m of the surface, which augurs well for potential future MRE updates at these shallow depths.

Section 2 (Figure 2) in the North Sector shows evidence of increasing thickness (~50m) and increased presence of nickel sulphides (0.23% Ni) at depth in DDH24LU241, with mineralization still open at depth. Section 2 is also an infill section and, again, all the mineralization intersected is within <150m below surface. Coupled with the high volume of mineralization near or at surface, both Section 1 (above) and Section 2 (below) demonstrate the potential for improving strip ratios (mineralized to unmineralized material) in these areas, which bodes well for the future.

Section 3 (Figure 3) in the Central Sector also shows evidence of increasing grade in both PGM and nickel sulphide mineralization and remains open at depth. The grade of PGM and nickel mineralization intersected in DDH24LU230 (35.2m at 1.59g/t PGM+Au, 0.14% Ni) improves significantly at depth in DDH24LU237 (25.2m at 2.29g/t PGM+Au, 0.24% Ni), while all mineralization on the section is again less than 150m below surface and remains open at depth.

## Drill Results Status Update

A total of 285 drill holes have been completed by Bravo to date, for 61,190 metres, including 8 metallurgical holes (not subject to routine assaying). Results have been reported for 244 Bravo drill holes to date. Assay results for 33 Bravo drill holes that have been completed are currently outstanding (excluding the metallurgical holes).

## Complete Table of Recent Intercepts.

HOLE-ID	From (m)	To (m)	Thickness (m)	Pd (g/t)	Pt (g/t)	Rh (g/t)	Au (g/t)	PGM + Au (g/t)	Ni* (%) Sulphide	TYPE
DDH24LU236	25.30	28.30	3.00	2.16	5.53	1.15	0.07	8.91	NA	LS
And	178.25	187.25	9.00	1.11	0.93	0.22	0.02	2.28	0.02	FR
DDH24LU237	62.07	67.10	5.03	0.20	0.08	0.15	0.07	0.49	0.13	FR
And	79.70	104.90	25.20	1.52	0.65	0.08	0.05	2.29	0.24	FR
DDH24LU238	5.00	145.70	140.70	0.57	0.66	0.01	0.01	1.25	NA	Ox/FR
And	160.70	169.60	8.90	0.53	0.61	0.01	0.01	1.16	0.01	FR
DDH24LU239	0.00	18.90	18.90	0.37	0.15	0.01	0.04	0.58	NA	Ox
And	27.90	39.59	11.69	1.10	0.41	0.06	0.01	1.58	0.10	FR
And	58.60	97.60	39.00	0.28	0.27	<0.01	0.03	0.58	0.01	FR
DDH24LU240	0.00	59.85	59.85	3.02	1.46	0.26	0.06	4.80	NA	Ox/FR
Including	0.00	17.00	17.00	1.98	0.85	0.16	0.04	3.04	NA	Ox
Also Including	17.00	59.85	42.85	3.43	1.71	0.30	0.06	5.50	0.21	FR
And	64.85	84.85	20.00	0.88	0.85	0.15	0.01	1.89	0.01	FR
And	124.85	152.00	27.15	0.48	0.58	0.01	0.01	1.08	0.01	FR
DDH24LU241	0.00	7.25	7.25	0.33	0.14	0.04	0.08	0.59	NA	Ox
And	39.60	89.80	50.20	0.86	0.30	0.05	0.07	1.28	0.23	FR
Including	75.80	86.80	11.00	1.93	0.65	0.10	0.07	2.76	0.32	FR
And	104.45	129.20	24.75	0.29	0.19	<0.01	<0.01	0.49	0.01	FR
DDH24LU242	0.00	29.70	29.70	0.30	0.35	0.01	0.01	0.67	NA	FR
DDH24LU244	34.56	80.30	45.74	1.14	0.43	0.08	0.06	1.71	0.22	FR
DDH24LU246	39.00	65.10	26.10	0.43	0.33	<0.01	0.01	0.77	0.02	FR
And	83.10	86.10	3.00	0.43	1.52	0.59	0.01	2.55	0.03	LS

Notes: All 'From', 'To' depths, and 'Thicknesses' are downhole. 'NA' Not applicable for Oxide material.

Given orientation of drilling and mineralization, intercepts are estimated at 110% to 120% of true thickness in the Central Sector and 125% to 140% of true thickness in the North Sector.

Type: Ox = Oxide. FR = Fresh Rock. LS = Low Sulphide. Recovery methods and results will differ based on the type of mineralization.

\* Bravo's nickel grades are sulphide nickel, and do not include non-recoverable silicate nickel, unlike historical total nickel assays

About [Bravo Mining Corp.](#)

Bravo is a Canadian and Brazil-based mineral exploration and development company focused on advancing its Luanga PGM+Au+Ni Project in the world-class Carajás Mineral Province of Brazil.

The Luanga Project is situated on mature freehold farming land and benefits from being in a location close to operating mines and a mining-experienced workforce, with excellent access and proximity to existing infrastructure, including road, rail, and clean renewable hydro grid power. A fully funded 63,000m infill, step out and exploration drilling and trenching program is well advanced for 2024. Bravo's current Environmental, Social and Governance activities includes planting more than 18,000 high-value trees in the project area, hiring and contracting locally, and ensuring protection of the environment during its exploration activities.

#### Technical Disclosure

Technical information in this news release has been reviewed and approved by Simon Mottram, F.AusIMM (Fellow Australia Institute of Mining and Metallurgy), President of [Bravo Mining Corp.](#) who serves as the Company's "qualified person" as defined in National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"). Mr. Mottram has verified the technical data and opinions contained in this news release.

#### Forward Looking Statements

This news release contains forward-looking information which is not comprised of historical facts. Forward-looking information is characterized by words such as "wider", "increasingly", "upside", "notably", "highest", "thickest", "potential", "improve", "confidence", "augurs well", "substantial", "exceptionally", "significantly", "variants of these words and other similar words, phrases, or statements that certain events or conditions "may" or "will" occur. This news release contains forward-looking information pertaining to the Company's ongoing drill program and the results thereof; comparisons to historical and/or prior Bravo drilling; the potential for extensions to mineralization at depth; the potential for greater thicknesses and/or higher grades at depth and the implications of copper in some areas; and the Company's plans in respect thereof. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, and opportunities to differ materially from those expressed or implied by such forward-looking information. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, unexpected results from exploration programs, changes in the state of equity and debt markets, fluctuations in commodity prices, delays in obtaining required regulatory or governmental approvals, environmental risks, limitations on insurance coverage; and other risks and uncertainties involved in the mineral exploration and development industry. Forward-looking information in this news release is based on the opinions and assumptions of management considered reasonable as of the date hereof, including, but not limited to, the assumption that the assay results confirm that the interpreted mineralization contains significant values of nickel, PGMs and Au; that the mineralization remains open to depth, that PGM and/or Ni grades and mineralized thicknesses are improving to depth; that final drill and assay results will be in line with management's expectations; that activities will not be adversely disrupted or impeded by regulatory, political, community, economic, environmental and/or healthy and safety risks; that the Luanga Project will not be materially affected by potential supply chain disruptions; and general business and economic conditions will not change in a materially adverse manner. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information. The Company disclaims any intention or obligation to update or revise any forward-looking information, other than as required by applicable securities laws.

#### Schedule 1: Drill Hole Collar Details

HOLE-ID	Company	East (m)	North (m)	RL (m)	Datum	Depth (m)	Azimuth	Dip	Sector
DDH24LU236	Bravo	659346.947	9343322.999	245.843	SIRGAS2000_UTM_22S	230.60	90.00	-60.00	North
DDH24LU237	Bravo	658354.030	9340579.220	271.150	SIRGAS2000_UTM_22S	225.45	330.00	-60.00	North
DDH24LU238	Bravo	659366.799	9343423.024	242.042	SIRGAS2000_UTM_22S	180.55	90.00	-60.00	North
DDH24LU239	Bravo	658377.573	9340736.808	262.460	SIRGAS2000_UTM_22S	135.80	330.00	-60.00	Central
DDH24LU240	Bravo	659413.665	9343423.070	245.487	SIRGAS2000_UTM_22S	180.35	90.00	-60.00	North
DDH24LU241	Bravo	658398.402	9340700.667	264.551	SIRGAS2000_UTM_22S	190.70	330.00	-60.00	Central
DDH24LU242	Bravo	658353.424	9340778.597	265.336	SIRGAS2000_UTM_22S	90.75	330.00	-60.00	Central
DDH24LU244	Bravo	658561.196	9340813.883	246.697	SIRGAS2000_UTM_22S	195.70	330.00	-60.00	Central
DDH24LU246	Bravo	658653.731	9340856.241	248.457	SIRGAS2000_UTM_22S	150.65	330.00	-60.00	Central

Schedule 2: Assay Methodologies and QAQC

Samples follow a chain of custody between collection, processing, and delivery to the SGS Geosol laboratory in Parauapebas, state of Paraí#769;, Brazil. The drill core is delivered to the core shack at Bravo's Luanga site facilities and processed by geologists who insert certified reference materials, blanks, and duplicates into the sampling sequence. Drill core is half cut and placed in secured polyurethane bags, then in security sealed sacks before being delivered directly from the Luanga site facilities to the Parauapebas, SGS Geosol laboratory by Bravo staff. Additional information about the methodology can be found on the SGS Geosol website (SGS) in their analytical guides. Information regarding preparation and analysis of historic drill core is also presented in the table below, where the information is known.

Dieser Artikel stammt von [Rohstoff-Welt.de](http://Rohstoff-Welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/470045--Bravo-Continues-to-Intersect-Increasingly-Wide-and-High-Grade-PGMAuNi-Mineralization-in-the-North-and-Central>

Quality Assurance and Quality Control ("QAQC") is maintained internally at the lab through rigorous use of internal certified reference materials, blanks, and duplicates. An additional QAQC program is administered by Bravo using certified reference materials, duplicate samples and blank samples that are blindly inserted into the sample batch. If a QAQC sample returns an unacceptable value an investigation into the results is triggered and when deemed necessary, the samples that were tested in the batch with the failed QAQC sample are re-tested.

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](#).

Bravo SGS Geosol

Preparation	Method	Method	Method	Method
For All Elements	Pt, Pd, Au Rh	Sulphide Ni,	Cu	Trace Elements
PRPCLI (85% at 200#)	FAI515	FAI30V	AA04B	ICP40B

SOURCE [Bravo Mining Corp.](#)