

Bravo's Trenching Extends Central Sector Oxide Mineralization

13.08.2024 | [CNW](#)

Highlights include 39.6m at 5.41g/t PGM+Au, 51.3m at 3.12g/t PGM+Au and 52.0m at 2.23g/t PGM+Au

VANCOUVER, Aug. 13, 2024 - [Bravo Mining Corp.](#) (TSXV: BRVO) (OTCQX: BRVMF), ("Bravo" or the "Company") has announced assay results from seven trenches in the Central Sector at its 100% owned Luanga palladium + platinum + rhodium + gold + nickel deposit ("Luanga deposit" or "Luanga PGM+Au+Ni deposit"), located in the Carajás Mineral Province, state of Pará, Brazil.

"Bravo's trenching program continues to return excellent results, with grades higher than the average oxide grades reported in the Mineral Resource Estimate ("MRE"). In addition, the greater lateral extent of oxide PGM+Au mineralization at surface compared to the MRE "increases the volume of oxide material," said Luis Azevedo, Chairman and CEO of Bravo. "Furthermore, it is encouraging to see that trenching results from the Central Sector continue to follow the trend observed in the North Sector, with broad distribution at surface, combined with supergene enrichment. With trenching now completed across more than half of the deposit, results continue to outperform expectations."

Highlights Include:

- Results from the Central Sector trenches continue to demonstrate the broader lateral extent of surface oxide mineralization in comparison to the zones of primary (fresh rock) mineralization observed in drilling below the trenches (including 51m wide in TRC24LU007 and 51m wide in TRC24LU008).
- Results continue to confirm the presence of supergene enrichment in the saprolite zone (above the base of oxide mineralization) encountering grades that are generally higher than MRE average grades for oxide mineralization.
- Grades in trenches further corroborate or improve upon intersections encountered by drilling in the underlying fresh rock, while higher-grade zones within trenches, such as TRC24LU001 (39.6m at 5.41g/t PGM+Au) also validate or surpass high-grade intersections encountered by prior drilling.
- Results to date suggest more tonnes of oxide at higher grades, assuming similar cut-off grades to prior estimates.
- Trenching is planned to cover the entire 8.1km strike length of the Luanga deposit and, with work nearly complete in the Central Sector, only the Southwest Sector and a small portion of the North Sector remains.
- Outside of the main PGM+Au+Ni deposit, the project remains prospective for Cu+Au+/-Ni discoveries with drilling progress at T5 and T6. This will be followed by drilling at new HeliTEM targets.

TRENCH-ID	From (m)	To (m)	Thickness (m)	Pd (g/t)	Pt (g/t)	Rh (g/t)	Au (g/t)	PGM + Au (g/t)	TYPE
TRC24LU001	45.60	85.20	39.60	3.06	1.93	0.22	0.20	5.41	Ox
TRC24LU007	113.15	165.15	52.00	1.29	0.71	0.17	0.07	2.23	Ox
TRC24LU008	66.60	117.85	51.25	1.72	1.09	0.21	0.10	3.12	Ox
TRC24LU026	187.40	232.50	45.10	0.30	0.76	0.11	0.01	1.18	Ox
TRC24LU027B	0.00	44.00	44.00	1.39	0.63	0.11	0.03	2.14	Ox
TRC24LU028	149.60	203.00	53.40	0.89	0.40	0.05	0.01	1.35	Ox
TRC24LU029	34.70	73.95	39.25	0.65	0.29	0.00	0.01	1.00	Ox

Notes: All 'From', 'To' depths, and 'Thicknesses' are along the topographic surface.

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

Luanga Trenching Program

Trenching across the strike of the mineralization in the Central Sector (Figure 1) aims to better interpret near surface mineralization, reduce the distance/spacing between assay data points for later resource classification, and define the extent, or dispersion of, surface oxide mineralization. The program continues to be successful, demonstrating that surface enrichment of surface oxide material is not confined to areas of more pronounced topographic relief, like the North Sector Luanga Deposit. Initially, the Central Sector, with its flatter terrain, was thought to have less potential for supergene enrichment and/or extensive lateral dispersion due to its lower topographic relief. However, this is now proven not to be the case as from a further seven adjacent trenches (Figure 1) continue to demonstrate in the core of the Central Sector. Further, the grades in the oxides appear to correlate with the up-dip projection of the Main Sulphide Zone (Figure 3).

Recent results continue to confirm the presence of supergene enrichment in the saprolite zone (above the base of oxide) encountering grades that are generally higher than MRE average grades for oxide mineralization, and higher than grades reported in drilling intersections directly below the trenches (Figure 2). These new trench results support results reported previously for the first seven trenches at the Central Sector (see April 15th 2024). Like previous Central Sector trenching again show significantly greater dispersion as compared to the mineralized thicknesses encountered in drilling below the trenches.

Trenches shown in Figure 1 cover the central part of the Central Sector. Trenching continues in the Central Sector, progressing towards the Southwest Sector. Figure 4 shows the location of trenches reported in this press release.

Figure 2 (Section 1) demonstrates the extent of surface oxide mineralization, in comparison to the thickness of mineralization intersected by drilling in the primary (fresh rock) zone below the trench. This "mushrooming" of oxide mineralization in the supergene zone demonstrates the potential for increased volumes of oxide mineralization as compared to prior estimates assuming similar cut-off grades.

Trenching is continuing to cover the entire 8.1km strike length of the Luanga deposit, with work close to completion in the Central Sector, which will leave only the Southwest Sector and a small portion of the North Sector to complete the trenching program.

Figure 3 also shows a plan view of trench results reported in this press release, together with their geological mapping interpretation. This work provides a consistent surface plan of mineralization which, when combined with the drill section data, creates a far more accurate 3D of both geology and mineralization. This detail is expected to enhance the accuracy and reliability of future MRE's and 3D geological models.

The same sampling, assay laboratory procedures and QAQC protocols as applied to drill core sampling are applied to trenching samples.

Drill Results Status Update

A total of 315 drill holes have been completed by Bravo to date, for 67,168 metres, including 8 metallurgical holes (not for routine assaying). Results have been reported for 267 Bravo drill holes to date. Assay results for 40 Bravo drill holes that have been completed are currently outstanding (excluding the metallurgical holes).

Complete Table of Recent Intercepts - Trenching

TRENCH-ID	From (m)	To (m)	Thickness (m)	Pd (g/t)	Pt (g/t)	Rh (g/t)	Au (g/t)	PGM + Au (g/t)	TYPE
TRC24LU001	45.60	85.20	39.60	3.06	1.93	0.22	0.20	5.41	Ox
	122.50	184.80	62.30	0.29	0.48	0.03	0.01	0.81	Ox
TRC24LU007	113.15	165.15	52.00	1.29	0.71	0.17	0.07	2.23	Ox
	176.05	247.00	70.95	0.23	0.37	0.04	0.01	0.64	Ox
	271.00	284.20	13.20	0.17	0.36	0.01	0.03	0.57	Ox
TRC24LU008	66.60	117.85	51.25	1.72	1.09	0.21	0.10	3.12	Ox
	158.00	163.15	5.15	0.12	0.41	0.07	0.00	0.60	Ox
	167.15	192.15	25.00	0.16	0.47	0.10	0.01	0.73	Ox
TRC24LU026	13.70	16.70	3.00	0.90	0.36	0.01	0.19	1.46	Ox
	187.40	232.50	45.10	0.30	0.76	0.11	0.01	1.18	Ox
TRC24LU027A	16.85	18.85	2.00	1.13	1.14	0.07	0.05	2.39	Ox
	31.55	77.65	46.10	0.33	0.15	0.01	0.06	0.54	Ox
TRC24LU027B	0.00	44.00	44.00	1.39	0.63	0.11	0.03	2.14	Ox
	59.90	97.90	38.00	0.42	0.31	0.03	0.02	0.77	Ox
TRC24LU028	46.30	62.70	16.40	0.61	0.34	0.00	0.04	1.00	Ox
	124.10	136.60	12.50	0.39	0.25	0.04	0.03	0.71	Ox
	149.60	203.00	53.40	0.89	0.40	0.05	0.01	1.35	Ox
	239.40	321.40	82.00	0.21	0.31	0.01	0.01	0.53	Ox
TRC24LU029	34.70	73.95	39.25	0.65	0.29	0.00	0.01	1.00	Ox
	139.15	172.95	33.80	0.64	0.28	0.04	0.02	0.98	Ox
	200.15	290.85	90.70	0.33	0.28	0.01	0.01	0.63	Ox

Notes: All 'From', 'To' depths, and 'Thicknesses' are along the topographic surface.
 Type: Ox = Oxide. FR = Fresh Rock. Recovery methods and results will differ based on the type of mineralization.

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 project is also prospective for copper-gold+/-nickel discoveries, as seen by recent drill intercepts in initial testing of geophysical targets outside of the main Luanga PGM+Au+Ni deposit (see news releases dated May 28, 2024 and June 10, 2024).

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 30,000 high-value trees in the project area and surrounding communities, 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.

For further information about Bravo, please visit www.bravomining.com or contact:

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in 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 not comprised of historical facts. Forward-looking information is characterized by words such as "extends", "excellent", "higher", "greater", "increase", "encouraging", "trend", "enrichment", "outperform", "improve", "high-grade", "prospective", "better", "successful", "extensive", "significantly", "greater", "potential", "increased", "enhance", 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 trenching program; the interpretation of the results of trench data, including that the mineralization thickens in the saprolite, is locally supergene enriched, and the impact on future mineral resource estimates thereof; the potential that similar thickening and supergene enrichment may be present along the entire strike length of the Luanga deposit and the impact on mineral resource estimates thereafter; the potential future economics of the saprolite material, including the recoverability of PGMs and Au therein; the results of planned additional trenching; the potential for discoveries of Cu+Au+/-Ni mineralization outside of the main Luanga PGM+Au+Ni deposit, the potential tonnes, grade and commercial viability of such, and the results of continuing exploration of geophysical targets; 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 health 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
TRC24LU001	Bravo	659028.185	9341003.328	241.494	SIRGAS2000_UTM_22S	226.80	330.00	0.00	Central
TRC24LU007	Bravo	659143.711	9341000.943	243.001	SIRGAS2000_UTM_22S	284.20	330.00	0.00	Central
TRC24LU008	Bravo	659196.555	9341116.940	227.050	SIRGAS2000_UTM_22S	221.35	330.00	0.00	Central
TRC24LU026	Bravo	658924.640	9340885.370	255.150	SIRGAS2000_UTM_22S	326.90	330.00	0.00	Central
TRC24LU027A	Bravo	658819.286	9340860.187	244.319	SIRGAS2000_UTM_22S	90.75	330.00	0.00	Central
TRC24LU027B	Bravo	658754.052	9340972.798	229.766	SIRGAS2000_UTM_22S	97.90	330.00	0.00	Central
TRC24LU028	Bravo	658757.330	9340779.860	251.650	SIRGAS2000_UTM_22S	332.30	330.00	0.00	Central
TRC24LU029	Bravo	658667.461	9340730.460	262.254	SIRGAS2000_UTM_22S	333.15	330.00	0.00	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.

Luis Azevedo, Chairman and CEO or Alex Penha, EVP Corporate Development, T: +1-416-509-0583, info@bravomining.com
 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 URL für diesen Artikel lautet: <https://www.rohstoff-welt.de/news/477883-Bravoundc39s-Trenching-Extends-Central-Sector-Oxide-Mineralization.html>
 Für Inhalt und Richtigkeit 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. Bravo SGS Geosol lehnt jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Preparation	Method	Method
For All Elements	Pt, Pd, Au	Rh

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](#).

PRPCLI (85% at 200#) FAI515 FAI30V

SOURCE Bravo Mining Corp.