# Cabral Gold Identifies New Area of Extensive Gold Mineralization West of Machichie Main Zone, Cuiú Cuiú Gold District 

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#### Abstract

Vancouver, August 4, 2022 - Cabral Gold Inc. (TSXV: CBR) (OTC: CBGZF) ("Cabral" or the "Company") is pleased to provide assay results from eleven new trenches excavated along strike and immediately west of the previously drilled Machichie Main zone within the Cuiú Cuiú gold district.


Highlights are as follows:

- Trench CT0049 returned 96.5 m @ $0.6 \mathrm{~g} / \mathrm{t}$ gold including;
- 7.7m @ $5.8 \mathrm{~g} / \mathrm{t}$ gold, including 0.5m @ $77.3 \mathrm{~g} / \mathrm{t}$ gold
- 1.1 m @ $5.4 \mathrm{~g} / \mathrm{t}$ gold, including 0.5 m @ $11.6 \mathrm{~g} / \mathrm{t}$ gold
- Trench CT0045 returned 138m @ 0.5 g/t gold including three distinct higher-grade zones:
- 8m @ $1.5 \mathrm{~g} / \mathrm{t}$ gold
- 15m @ 1.7 g/t gold
- 2m @ 8.9 g/t gold
- Other notable intercepts include 0.7m @ $11.3 \mathrm{~g} / \mathrm{t}$ gold in trench CT0040, 1.6m @ $6.6 \mathrm{~g} / \mathrm{t}$ gold in trench CT0041 and 0.5m @ $10.9 \mathrm{~g} / \mathrm{t}$ gold in trench CT0047
- All of the Machichie West trenches encountered gold mineralization in weathered bedrock, and cut multiple mineralized structures within a $500 \mathrm{~m} \times 300 \mathrm{~m}$ area indicating the presence of a large new mineralized area on the western side of the east-trending Machichie Main zone

Alan Carter, Cabral's President and CEO commented, "These recent trench results are highly significant for three reasons. Firstly, they indicate that the east-trending Machichie Main zone can be traced for at least 350 m west of previous drilling, significantly increasing the strike extent, and in particular extending the high-grade zone previously identified in recent trenching. The Machichie Main zone remains open to the west. Secondly, and perhaps more importantly, these results suggest the presence of a large new mineralized body in intrusive rocks comprising a swarm or array of numerous gold-bearing quartz veins and veinlets. Trenching suggests that this new zone is northeast-trending parallel to the general trend of the veins. The array extends over an area of at least $500 \times 300 \mathrm{~m}$, and includes the previously identified Machichie SW veins. This mineralized area remains open in every direction. Finally, the trenching program suggests a significant amount of oxide material has likely resulted from the weathering of this new mineralized zone which should add to the overall inventory of gold-in-oxide mineralization, which already includes three gold-in-oxide blankets discovered thus far at Cuiú Cuiú".

## Machichie West Trench Results

The Machichie target is located 500 m north-west of the MG gold deposit (Figure 1). Previous drilling at the Machichie Main zone identified a persistent mineralized zone which is east-trending and dips steeply to the north. This main zone consists of a high-grade core zone surrounded by a low-grade alteration envelope which is similar in style to the primary bedrock gold deposits at MG and Central, as well as the recently announced PDM basement discovery.

Figure 1: Map showing the location of the Central and MG gold deposits, the recent discoveries at PDM and Machichie, the three oxide blankets and the new Machichie West area. Other key gold targets are shown as yellow circles

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https://images.newsfilecorp.com/files/3900/132827_da6a1cb9c46a088f_002full.jpg

The immediately adjacent Machichie SW target comprises an array of narrow steep-dipping, northeast-trending structures that have returned some very high-grade intercepts, which had been recognized to the southwest of the Machichie Main zone. These veins were initially only recognized south of the Machichie main zone, but trenching has now identified multiple parallel and north-east trending mineralized vein structures immediately north of the Machichie Main zone. This suggests the presence of a much more extensive sheeted vein array than previously envisaged covering an area of $300 \times 500 \mathrm{~m}$ and open in three directions.

Table 1 summarizes the results from all eleven recent trenches excavated in the new Machichie West area. The following discusses some of the more significant results and observations.

## Trench CT0049

Trench CT0049, was excavated in a northwest direction on the extreme west of the main Machichie mineralized zone (Figure 2), approximately 50m west of the trench CT0035A which returned 5m @ $8.3 \mathrm{~g} / \mathrm{t}$ gold including $1 \mathrm{~m} @ 37.8 \mathrm{~g} / \mathrm{t}$ gold (see press release dated February 2, 2022).

Trench CT0049 was characterized by numerous veins and veinlets within broad zones of hydrothermal alteration. The trench averaged $96.5 \mathrm{~m} @ 0.6 \mathrm{~g} / \mathrm{t}$ gold and mineralization remains open across strike to the south.

Several higher-grade zones are evident within this trench (Table 1, Figure 2) and are associated with zones of more intense veining. These returned:

- 7.7 m @ $5.8 \mathrm{~g} / \mathrm{t}$ gold (open to the south) including 0.5 m @ $77.3 \mathrm{~g} / \mathrm{t}$ gold
- 1.5m @ 1.2 g/t gold
- 1.1m @ $5.4 \mathrm{~g} / \mathrm{t}$ gold
- 1.6 m @ $0.6 \mathrm{~g} / \mathrm{t}$ gold

The 7.7 m higher-grade intercept is 50 m west of the high-grade mineralization that was cut in trench CT0035A which returned 5 m @ $8.3 \mathrm{~g} / \mathrm{t}$ gold. Based on vein orientations and structures evident in both trenches, it is almost certainly the same zone, and is now interpreted to represent the western extension to the east-trending Machichie Main zone. The intercept in CT0049 of $7.7 \mathrm{~m} @ 5.8 \mathrm{~g} / \mathrm{t}$ gold starts from the beginning of the trench and is open to the south indicting that the higher-grade zone may be wider than the mineralized interval suggests. Furthermore, CT0049 is the westernmost trench excavated to date in the Machichie West zone indicating that both the Machichie Main zone and the Machichie West vein array are open to the west.

## Trench CT0045

Trench CT0045, was excavated 50-100m east of trench CT49. It is oriented in a north-south, and occurs immediately north of CT0035A (Figure 2). This trench was designed to test for the presence of more northeast-trending veins. The trench returned 138 m @ $0.5 \mathrm{~g} / \mathrm{t}$ gold. Several of the more significant intervals of gold mineralization displayed northeast-trending foliations, fractures, and vein structures similar to veins in the Machichie SW area. Higher-grade intervals in Trench CT0045 include:

- 2m @ 8.9 g/t gold
- 0.5m @ 3.9 g/t gold
- 8 m @ $1.5 \mathrm{~g} / \mathrm{t}$ gold
-15m@1.7 g/t gold

Other Trenches

Three other trenches were excavated along the surface projection of the interpreted western extension of the

Machichie Main Zone. Trenches CT0040 and CT0041 returned $0.7 \mathrm{~m} @ 11.3 \mathrm{~g} / \mathrm{t}$ gold and $1.6 \mathrm{~m} @ 6.6 \mathrm{~g} / \mathrm{t}$ gold, respectively, and are located approximately 150 m east of trench CT0035A. CT0042 was also excavated on the projection of the main Machichie structure immediately east of trench CT0041 and returned $4 \mathrm{~m} @ 1.5 \mathrm{~g} / \mathrm{t}$ gold with the mineralized intercept being open across strike, and of unknown width.

Two short trenches CT0046 and CT0047 were developed to the north and each cut narrow high-grade structures. These trenches returned $1.1 \mathrm{~m} @ 3.5 \mathrm{~g} / \mathrm{t}$ gold and $0.5 \mathrm{~m} @ 10.9 \mathrm{~g} / \mathrm{t}$ gold respectively.

All of the other trenches excavated on the western side of Machichie are mineralized along their entire length and include;

CT0038A 112m @ $0.4 \mathrm{~g} / \mathrm{t}$ gold
CT0036 34.5m @ $0.6 \mathrm{~g} / \mathrm{t}$ gold CT0045 138m @ $0.5 \mathrm{~g} / \mathrm{t}$ gold CT0049 96.5m @ $0.6 \mathrm{~g} / \mathrm{t}$ gold CT0044 90m @ 0.2g/t gold

Figure 2: Detailed map showing the E-W trending Machichie Main and the NE-SW trending veins of the Machichie SW target. The Machichie West Vein array comprising an area of $300 \times 500 \mathrm{~m}$ is also shown and is coincident with a magnetic low (blue background). Current and recent trench results are shown, as is the outline of the main mineralized structures identified to date (yellow)

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## CT0048 Oxide

$26.0 \quad 32.0 \quad 6.0 \quad 1.3$
86.0

CT0049 Oxide
incl.
$\begin{array}{llll}0.0 & 96.5 & 96.5 & 0.6\end{array}$
incl.
and
and
incl.
and

| 0.0 | 96.5 | 96.5 | 0.6 |
| :---: | :---: | :---: | :---: |
| 0.0 | 7.7 | 7.7 | 5.8 |
| 6.5 | 7.0 | 0.5 | 77.3 |
| 12.5 | 14.0 | 1.5 | 1.2 |
| 32.4 | 33.5 | 1.1 | 5.4 |
| 32.4 | 32.9 | 0.5 | 11.6 |
| 93.2 | 94.8 | 1.6 | 0.6 |

96.5

Table 1: Gold values in trenches CT0039 to CT0049 from Machichie / Machichie West area

## Interpretation

The trenching program immediately west of Machichie was initially designed to test the western extension of the main east-trending Machichie Main zone and has been very successful in that regard, with trench CT0035A returning $5 \mathrm{~m} @ 8.3 \mathrm{~g} / \mathrm{t}$ gold. That trench is located 300 m along strike and due west of the most westerly drill hole. Trench CT0049 was excavated 50 m further west and returned $7.7 \mathrm{~m} @ 5.8 \mathrm{~g} / \mathrm{t}$ gold (open) including $0.5 \mathrm{~m} @ 77.3 \mathrm{~g} / \mathrm{t}$ gold suggesting that the mineralized zone at Machichie extends at least 900 m along strike.

Whilst drilling will be required to confirm the down-dip extent of the western extension to the Machichie Main zone, previous and ongoing drilling in the central and eastern part of the Machichie Main zone, as well as geological considerations, suggest that gold mineralization should extend to depth.

A number of northeast-trending individual veins are known to exist immediately south of the Machichie structure and comprise the Machichie SW target. Whilst drilling thus far has been limited, individual veins have returned high-grade intercepts, e.g. $3.4 \mathrm{~m} @ 36.9 \mathrm{~g} / \mathrm{t}$ gold, including $0.7 \mathrm{~m} @ 162.7 \mathrm{~g} / \mathrm{t}$ gold in DDH182 (see press release dated February 28, 2019).

The recent trenching program identified numerous new northeast-trending veins in weathered intrusive rock to north of the Machichie Main zone. The density of these veins and veinlets within the weathered intrusive host rock appears to increase steadily to the west and to the north.

The extensive low-grade values that were encountered in most trenches include zones of higher grade (Table 1). These are comparable with the gold values from the recently identified gold-in-oxide zones at MG, PDM and Central suggesting that the Machichie area could contain a significant amount of additional oxide material in weathered basement. Since this oxide material occurs in structures within weathered and oxidized intrusive rocks, the mineralization is expected to continue below the weathering profile into the hard underlying intrusive rocks, although drilling will be required to confirm.

The northeast-trending vein swarm has now been traced over an area that is 500 m northeast to southwest, and over 300 m northwest to southeast, and is open along strike to the northeast, southwest, and across strike to the northwest and at depth. It is also coincident with a magnetic low. Magnetic lows are characteristic of all of the known gold deposits at Cuiú Cuiú.

The size and intensity of the veining noted from the recent trenches at Machichie West suggests that it could be a major new mineralized body.

## Drilling / Resource Update

Results are pending on 12 diamond-drill holes at MG.

Results for 21 RC holes are also pending at PDM.

Results are pending on 14 follow-up diamond-drill holes at Machichie.

Results are also pending on 6 diamond-drill holes at the Indio target and additional drilling is planned.

The preparation of an updated resource estimate for the Cuiú Cuiú project is in progress. The NI 43-101 estimate is being carried out by SLR Consulting (Canada) Ltd. and is expected to be completed during August.

About Cabral Gold Inc.

The Company is a junior resource company engaged in the identification, exploration and development of mineral properties, with a primary focus on gold properties located in Brazil. The Company has a $100 \%$ interest in the Cuiú Cuiú gold district located in the Tapajós Region, within the state of Pará in northern Brazil. Two gold deposits have so far been defined at Cuiú Cuiú and contain 43-101 compliant Indicated resources of $5.9 \mathrm{Mt} @ 0.90 \mathrm{~g} / \mathrm{t}(200,000 \mathrm{oz})$ and Inferred resources of $19.5 \mathrm{Mt} @ 1.24 \mathrm{~g} / \mathrm{t}(800,000 \mathrm{oz})$.

The Tapajós Gold Province is the site of the largest gold rush in Brazil's history producing an estimated 30 to 50 million ounces of placer gold between 1978 and 1995. Cuiú Cuiú was the largest area of placer workings in the Tapajós and produced an estimated 2 Moz of placer gold historically.

## FOR FURTHER INFORMATION PLEASE CONTACT:

"Alan Carter"<br>President and Chief Executive Officer<br>Cabral Gold Inc.

Tel: 604.676.5660

Guillermo Hughes, MAusIMM and FAIG., a consultant to the Company as well as a Qualified Person as defined by National Instrument 43-101, supervised the preparation of the technical information in this news release.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as such 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 certain forward-looking information and forward-looking statements within the meaning of applicable securities legislation (collectively "forward-looking statements"). The use of the words "will", "expected" and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. Such forward-looking statements should not be unduly relied upon. This news release contains forward-looking statements and assumptions pertaining to the following: strategic plans and future operations, and results of exploration. Actual results achieved may vary from the information provided herein as a result of numerous known and unknown risks and uncertainties and other factors. The Company believes the expectations reflected in those forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct.

Notes

Gold analysis has been conducted by SGS method FAA505 (fire assay of 50 g charge), with higher grade
samples checked by FAA525. Analytical quality is monitored by certified references and blanks. Until dispatch, samples are stored under the supervision the Company's exploration office. The samples are couriered to the assay laboratory using a commercial contractor. Pulps are returned to the Company and archived. Drill holes results are quoted as down-hole length weighted intersections.

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