

# Drill rig set up at Tesorito gold porphyry target

## HIGHLIGHTS

- Tesorito drilling preparations progressing as planned with rig on site and drill platform completed
- 500m x 250m IP target at western margin of Tesorito Prospect added to list of multiple drill targets
- Numerous quality Quinchia Project targets and historically high gold price justifies a prolonged drilling program targeting additional resources to augment a Miraflores development pathway

**Los Cerros Limited (ASX: LCL) (Los Cerros** or the **Company)** is pleased to advise that its upcoming sustained drilling campaign is on schedule with the diamond rig arriving at the Quinchia Project, Colombia and drill platform #1 completed. The diamond drilling program will commence at the near-surface Tesorito gold porphyry with the first hole testing a region between two very wide gold intercepts reported from previous drilling<sup>1</sup>

- 384m @ 1.01g/t from 16m incl 29.3m @ 1.9g/t Au from 136.75m in TS-DH02; and
- 253.1m @ 1.01g/t Au from 2.9m incl 64m @ 1.67g/t Au from 144m in TS-DH07.

The second hole is planned to explore a recently defined gold/molybdenum soil geochemistry anomaly<sup>2</sup> to the north of the drilled region of Tesorito (Figure 1) as part of a prolonged drill program to determine continuity of gold mineralisation at the Tesorito Prospect. Results from this program will determine the merits of a focussed resource drilling campaign and the impact of additional resources to augment existing resources/reserves at the nearby Miraflores Deposit.

### Los Cerros' Managing Director Jason Stirbinskis commented:

With the recent very successful capital raise, we have the funding capacity to complete a significant program of drilling across the suite of targets at Quinchia, kicking off with drilling our established near surface gold porphyry at Tesorito which continues to deliver promising data supporting the need for additional drilling.

At current gold prices the economic viability of developing the Miraflores deposits requires reevaluation and identifying additional near surface gold resources is an important step in that process especially considering the 1km proximity of Tesorito to Miraflores.'

<sup>&</sup>lt;sup>1</sup> See ASX release 30 August 2018 for the initial reporting of the Tesorito assays. The most significant intercepts have been disclosed to demonstrate the potential for future discovery. Readers are cautioned that such intercepts should not be considered to be indicative of the grades throughout the system and those wishing to consider more comprehensive results should refer to the 30 August 2018 announcement. The Company confirms that it is not aware of any new information that affects the information contained in the announcement

<sup>&</sup>lt;sup>2</sup> See announcement 8 July 2020



3 August 2020 ASX Announcement ASX: LCL

#### New Tesorito Drill Target Identified

A review of exploration by previous explorers reveals that the 500m long x 250m wide IP anomaly at the western margin of the Tesorito gold in soil anomaly remains to be explained. In 2018 Metminco drilled a single 232m hole, TS-DH06, into the northern edge of the anomaly (Figure 1), intersecting a 50m zone of elevated sulphides including base metals<sup>1</sup>. Field work over the anomaly identified porphyry associated alteration (strong sericite-chlorite-pyrite). Trenching is planned to optimise drill testing as part of the current program.



**Figure 1**: Tesorito is an at-surface gold mineralised porphyry system. The Company's first hole of the pending drill program will further explore the southern anomalous zone that has already delivered impressive results.





Photo: Drill rig set up at Tesorito Drill Pad #1.

# **Quinchia Gold Project**

Chuscal and Tesorito prospects are part of the larger Quinchia Gold Project which also comprises Miraflores, Dosquebradas and other established targets and untested areas of interest within the ~7,500ha parcel (Figure 2).

The Miraflores Gold Deposit has an existing **Resource of 877,000 Au ounces at 2.80g/t Au** and **Reserve of 457,000 Au ounces at 3.29g/t Au**<sup>3</sup>. The Dosquebradas Deposit has an Inferred Resource of 459,000 Au ounces grading 0.71g/t Au<sup>4</sup>.

With further exploration success elsewhere within the Quinchia Gold Project, leveraging existing mine planning, plant design and approval status of Miraflores (Mining Authority approval of PTO (construction and operation plan)), the ability to fast track towards gold production becomes a compelling opportunity.

<sup>&</sup>lt;sup>3</sup> Refer ASX announcement dated 27 November 2017. The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcement, and that all material assumptions and technical parameters underpinning the estimate continue to apply

<sup>&</sup>lt;sup>4</sup> Inferred Mineral Resources using 0.5g/t Au cut-off grade. See announcement 25 February 2020. The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcement







For the purpose of ASX Listing Rule 15.5, the Board has authorised for this announcement to be released.

### For further enquiries contact:

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**FORWARD LOOKING STATEMENTS** This document contains forward looking statements concerning Los Cerros. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward looking statements in this document are based on Los Cerros' beliefs, opinions and estimates of Los Cerros as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments. Although management believes that the assumptions made by the Company and the expectations represented by such information are reasonable, there can be no assurance that the forward-looking information will prove to be accurate. Forward-looking information involves known and unknown risks,



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#### JORC STATEMENTS - COMPETENT PERSONS STATEMENTS

The technical information related to Los Cerros assets contained in this report that relates to Exploration Results (excluding those pertaining to Mineral Resources and Reserves) is based on information compiled by Mr Cesar Garcia, who is a Member of the Australasian Institute of Mining and Metallurgy and who is a Geologist employed by Los Cerros on a full-time basis. Mr Garcia has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Garcia consents to the inclusion in the release of the matters based on the information he has compiled in the form and context in which it appears.

The information presented here that relates to Mineral Resources of the Dosquebradas Project, Quinchia District, Republic of Colombia is based on and fairly represents information and supporting documentation compiled by Mr. Scott E. Wilson of Resource Development Associates Inc, of Highlands Ranch Colorado, USA. Mr Wilson takes overall responsibility for the Resource Estimate. Mr. Wilson is Member of the American Institute of Professionals Geologists, a "Recognised Professional Organisation" as defined by the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Wilson is not an employee or related party of the Company. Mr. Wilson has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012)'. Mr. Wilson consents to the inclusion in the news release of the information in the form and context in which it appears

The Company is not aware of any new information or data that materially affects the information included in this release.

#### MIRAFLORES PROJECT RESOURCES AND RESERVES

The Miraflores Project Mineral Resource estimate has been estimated by Metal Mining Consultants in accordance with the JORC Code (2012 Edition) and first publicly reported on 14 March 2017. No material changes have occurred after the reporting of these resource estimates since their first reporting.

Resource Classification	Tonnes (000t)	Au (g/t)	Ag (g/t)	Contained Metal (koz Au)	Contained Metal (koz Ag)
Measured	2,958	2.98	2.49	283	237
Indicated	6,311	2.74	2.90	557	588
Measured & Indicated	9,269	2.82	2.77	840	826
Inferred	487	2.36	3.64	37	57

#### Miraflores Mineral Resource Estimate, as at 14 March 2017 (100% basis)

Notes:

i) Reported at a 1.2 g/t gold cut-off.

ii) Mineral Resource estimated by Metal Mining Consultants Inc.

iii) First publicly released on 14 March 2017. No material change has occurred after that date that may affect the JORC Code (2012 Edition) Mineral Resource estimation.

iv) These Mineral Resources are inclusive of the Mineral Reserves listed below.

v) Rounding may result in minor discrepancies.

#### Miraflores Mineral Reserve Estimate, as at 27 November 2017 (100% basis)

The Miraflores Project Ore Reserve estimate has been estimated by Ausenco in accordance with the JORC Code (2012 Edition) and first publicly reported on 18 October 2017 and updated on 27 November 2017. No material changes have occurred after the reporting of these reserve estimates since their reporting in November 2017.

Reserve Classification	Tonnes (Mt)	Au (g/t)	Ag (g/t)	Contained Metal (koz Au)	Contained Metal (koz Ag)
Proved	1.70	2.75	2.20	150	120
Probable	2.62	3.64	3.13	307	264
Total	4.32	3.29	2.77	457	385

Notes:



<u>i)</u> ii) Rounding of numbers may result in minor computational errors, which are not deemed to be significant.

These Ore Reserves are included in the Mineral Resources listed in the Table above.

First publicly released on 27 November 2017. No material change has occurred after that date that may affect the JORC Code (2012 iii) Edition) Ore Reserve estimation.

Source: Ausenco, 2017

#### Dosquebradas Inferred Mineral Resource Estimate, as at 25 February 2020 (100% basis)

Cut-Off (g/t Au)	Tonnes ('000t)	Au (g/t)	Au (koz)	Ag (g/t)	Ag (koz)	Cu (%)	Cu (pounds)
0.3	57,794	0.50	920.8	0.6	1,036	0.04	56,767
0.4	34,593	0.60	664.1	0.6	683.8	0.05	38,428
0.5	20,206	0.71	459.1	0.7	431.7	0.06	24,867

#### Notes:

<u>i)</u>

No more than 6m internal waste is included in the weighted intervals

Inferred Mineral Resources shown using various cut offs.

ii) iii) Based on gold selling price of US\$1,470/oz.

iv) Mineral Resource estimated by Resource Development Associates Inc.

First publicly released on 25 February 2020. No material change has occurred after that date that may affect the JORC Code (2012 Edition) <u>v)</u> Mineral Resource estimation.