

26 April 2023

## **DRILLING COMMENCED ON GOLD-COPPER OXIDE DEPOSIT EL PILAR, CUBA**

Antilles Gold Limited ("Antilles Gold" or the "Company") (ASX Code: AAU, OTCQB: ANTMF, FSE Code: PTJ) is pleased to announce that a 7,000m drilling program to a depth of 100m on the El Pilar oxide deposit in central Cuba commenced last week.

- Results from this program, together with 24,000m of historic drilling, and 1,800m undertaken by Antilles Gold in 2022, should be sufficient to establish a Maiden Mineral Resource Estimate for the oxide deposit.
- The 752ha El Pilar oxide concession for the oxide deposit, which permits mining to a depth of 100m, is currently being transferred to the same joint venture with the Government's mining company, GeoMinera SA, that holds the La Demajagua gold, silver, antimony deposit. This project is expected to be development-ready in Q4 2023.
- The gold and copper domains of the oxide deposit overlay the El Pilar copper-gold porphyry system which is covered by a separate 752ha concession listed in the Company's Exploration Agreement with GeoMinera, and where cored drilling of 5 deeper holes (600m vertically) on each of two large porphyry deposits ( El Pilar and Gaspar ), will commence within two weeks.
- Results from the 2022 program on the oxide deposit including Hole Co-ordinates, Raw Data, JORC Code 2012 Edition-Table 1, and the Competent Person Statement were reported to ASX on 24 January 2023, and 3 March 2023, and indicated high grades in both the gold and copper domains.

### **HIGHLIGHTS**

#### **Gold Domain**

**HOLE PDH 002 53.5m at 19.06 g/t Au from 10m including 16.4 m at 41.64 g/t Au**

**HOLE PDH 001 13.0m at 45.7 g/t Au from surface including 3.0m at 194 g/t Au**

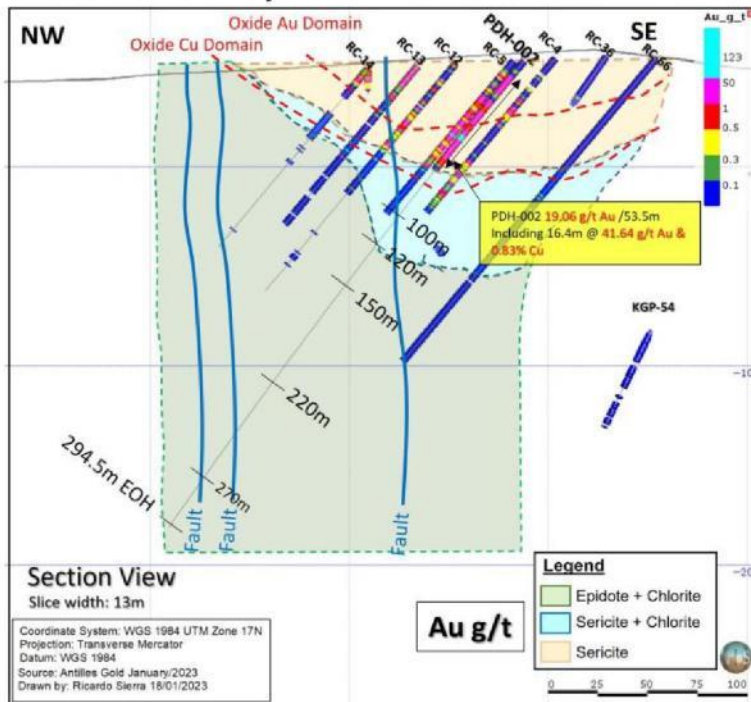
#### **Copper Domain**

**HOLE PDH 004A 134.5m at 1.23% Cu from 49.85m including 18.5m at 5.52% Cu**

**HOLE PDH 005 18m at 1.1% Cu from 32.7m including 3.8m at 3.92% Cu**

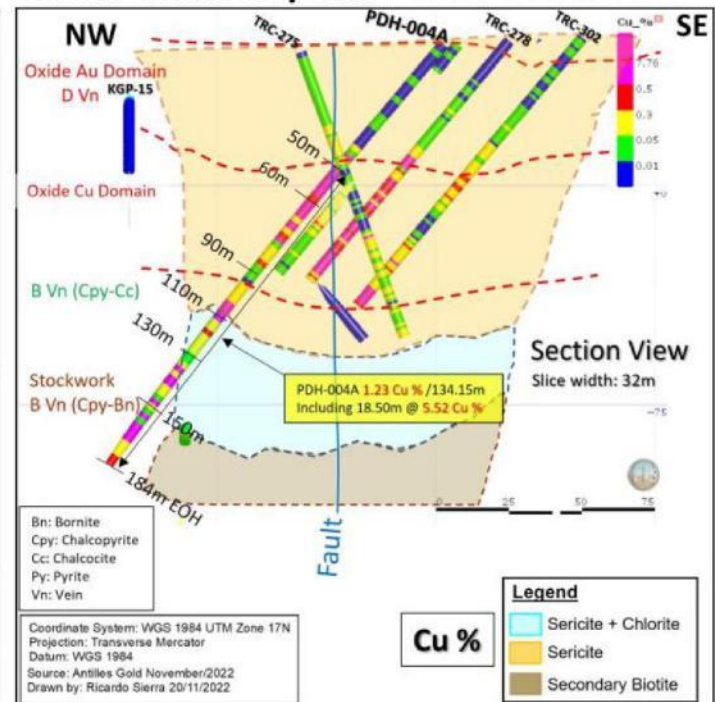
## El Pilar Oxide Deposit

### Cross section E - E'



## El Pilar Oxide Deposit

### Cross section B - B'



- Antilles Gold will advance US\$1.5 million of share capital to the joint venture company, Minera La Victoria ("MLV") to match the transfer price of the oxide concession from GeoMinera which will be paid for by the issue of MLV shares.
- The Company's share subscription will be spent by MLV on pre-development costs for a proposed open pit mine on the El Pilar oxide deposit, including the current drilling program, and associated metallurgical test work.
- Metallurgical test work on core from the 2022 drilling program by SGS in Canada has indicated acceptable gold recoveries by flotation, and the presence of free gold which could be recovered by gravity separation. Test work is continuing on copper recoveries.
- The prospect of selling a clean gold concentrate should make it easier to attract project financing.
- The proposed project will benefit from the mine site being located in a flat unoccupied area with close access to HT power, the central highway, a 60km rail link to the port of Palo Alto, and to a local labour pool.
- A quotation to design and construct the concentrator has already been received from the same Chinese engineering group that will supply the La Demajagua process plant, and mining equipment is expected to be dry hired from a major international supplier with a substantial presence in Cuba.
- Subject to the results of the current drilling program, a Scoping Study for an open pit mine at El Pilar should be completed in Q4 2023. Though only a small project, it could be an early contributor of cash flows for the joint venture partners and require only nominal equity contributions.



Drilling at the El Pilar Gold-Copper Oxide Deposit

Mr Brian Johnson, Executive Chairman of Antilles Gold, said that the El Pilar oxide project was relatively small, and it was expected that it could be developed next year by the joint venture company, Minera La Victoria SA ("MLV"), without further capital contributions, or loans from the Company beyond the near term subscription of US\$1.5 million for share capital in MLV that will be applied in part, to the current drilling program.

The US\$1.5 million value of the oxide concession is considered to be reasonable as it came with 24,000m of historic drilling results.

It should be noted that the El Pilar oxide concession is in the process of being transferred to the joint venture company, Minera La Victoria SA, and the El Pilar porphyry concession will be transferred to a separate copper joint venture with GeoMinera after the upcoming exploration.

Antilles Gold will have no direct beneficial economic interest in any concession until it is incorporated in a joint venture.

END

This announcement has been authorised by the Chairman of Antilles Gold Limited.  
For further information, please contact:

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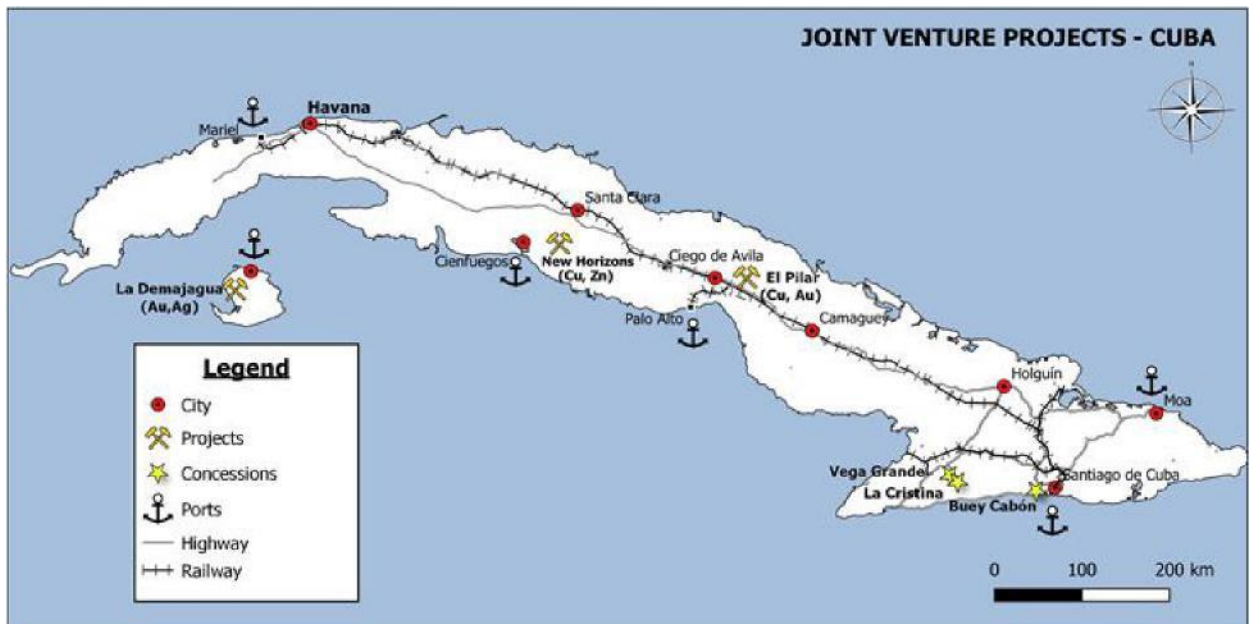
## **Competent Person – Christian Grainger PhD. AIG**

The information in this report that relates to Exploration Results and observations is based on information reviewed by Dr Christian Grainger, a Competent Person who is a member of the Australian Institute of Geoscientists (AIG). Dr Grainger is a Consultant to the Company and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the activity being undertaken, 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'. Dr Grainger consents to the inclusion of the Exploration Results based on the information and in the form and context in which it appears.

## ABOUT ANTILLES GOLD LIMITED:

**Antilles Gold is at the forefront of the emerging mining sector in mineral rich Cuba, and expects to be involved in the development of a number of projects through its joint ventures with the Cuban Government's mining company, GeoMinera SA.**

- The near-term project of the existing joint venture company, Minera La Victoria SA, is the proposed development of the La Demajagua open pit mine on the Isle of Youth in south-west Cuba which, based on geological modelling and metallurgical test work, is expected to profitably produce concentrates containing gold, silver, and antimony valued at over US\$100 million per year at current metal prices for 9 years. (Results of Scoping Study advised to ASX on 30 March 2023.



- The current pipeline of additional projects with near-term development potential includes the El Pilar gold-copper oxide deposit which caps a large copper-gold porphyry system in central Cuba. The oxide deposit is currently being transferred to Minera La Victoria for additional exploration and studies, and anticipated development.
- The joint venture partners intend to invest part of the expected profits from the La Demajagua mine to fund future mine developments, and an extensive exploration program of major targets, including the El Pilar copper-gold porphyry system where aeromagnetic, ground magnetics, and Induced Polarisation surveys have confirmed two major porphyry intrusives.
- Drilling of the two copper-gold porphyry deposits will commence in May 2023.

- Antilles Gold, which nominates all senior management to the joint venture, is comfortable operating under the applicable law on Foreign Investment in Cuba and the realistic Mining and Environmental regulations, and has been granted a generous fiscal regime by the Government which is supportive of its objectives.
- The joint venture agreement includes the requirement for all funds to be held in a foreign Bank account with the only transfers to Cuba being for local expenses, which should eliminate country credit risk for foreign lenders and suppliers.
- Importantly, GeoMinera's 51% shareholding in the joint venture company reflects ownership and does not provide control of decisions at Board or Shareholder Meetings, where the two shareholders have equal votes. The 51:49 arrangement is expected to be adjusted to 50:50 in the near future to better reflect the partnership with GeoMinera.



Exploration Director, Dr Christian Grainger Examining Drill Core  
El Pilar Cu-Au Porphyry System, Central Cuba