**ASX Announcement** 



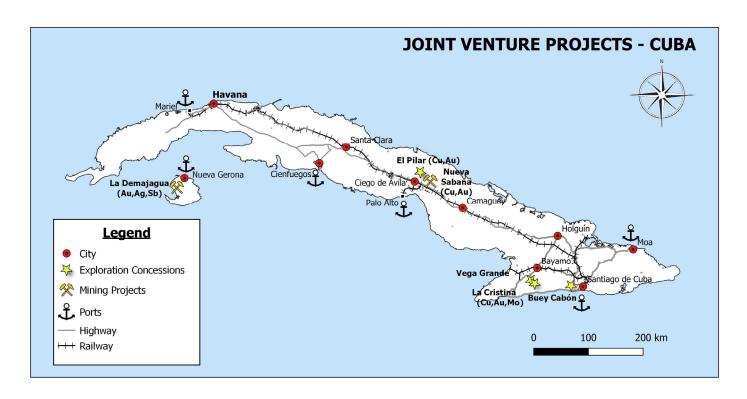
31 January 2025

# ANTILLES GOLD QUARTERLY REPORT & APPENDIX 5B - 31 DECEMBER 2024

# **DEVELOPING GOLD, COPPER, & ANTIMONY PROJECTS IN MINERAL RICH CUBA**

Antilles Gold is participating in the development of the Nueva Sabana and La Demajagua mines in Cuba to produce gold, silver, copper, and antimony concentrates, and in the exploration of potentially large porphyry copper properties, through a 50:50 joint venture with the Government's mining company, GeoMinera.

The joint venture company, Minera La Victoria SA ("MLV"), is committed to progressively establishing itself as a broadly based mining company to develop previously explored mineral deposits controlled by GeoMinera.



#### Features of the Joint Venture include:

- A foreign Bank account will hold all proceeds from loans, and product sales, with the only funds remitted to Cuba being for local expenses, which will minimise Country credit risk.
- Antilles Gold nominates all senior management for the operations and exploration activities.
- Income tax rate of 15% waived for 8 years.
- No import duties on plant & equipment.
- Low entry cost for near term development of previously explored properties.
- Low operating costs.
- Association with GeoMinera ensures rapid permitting.

#### **CAPITAL OF JOINT VENTURE**

A subsidiary of GeoMinera transferred the previously explored Nueva Sabana mining concession to MLV for US\$1.5M, and the La Demajagua concession for a planned open pit mine for US\$13.5M which was paid through the issue of MLV shares. Antilles Gold subscribed US\$15.0M for MLV's shares over the past 4 years to establish the founding capital of US\$30.0M.

The funds received by MLV from Antilles Gold have been expended on pre-development costs for the Nueva Sabana copper-gold mine, and the La Demajagua gold-silver-antimony mine, and on initial drilling of the El Pilar porphyry copper deposit which underlies the proposed Nueva Sabana mine.

#### **NUEVA SABANA PROJECT**

The development-ready Nueva Sabana project will produce separate gold, and copper-gold concentrates.

A revised Mineral Resource Estimate ("MRE") was reported to ASX on 2 October 2024, and the results of a Preliminary Feasibility Study ("PFS"), and JORC Resources were reported on 13 January 2025 for the proposed Nueva Sabana mine, based on a mining rate of ~500,000tpa of ore and an initial mine life of 4 years.

Metallurgical test work has indicated the first stage of the mine will produce a gold concentrate (70g/t Au to 75g/t Au) from the gold zone at surface for approximately 18 months, followed by a blended copper-gold concentrate (~27.4% Cu, and ~25g/t Au) for approximately 30 months.

Following the expenditure on pre-development costs, ~US\$30.9M remains to be spent on mine construction including a 10% contingency, spares, first fills, and commissioning.

MLV is pursuing several options for project financing with the preferred arrangement being to receive an advance on the anticipated ~US\$230M of concentrate purchases established in the PFS for the first 4 years of operations.

#### LISTING RULE CONFIRMATION

The Company confirms that all material assumptions underpinning the production target and the forecast financial information derived from the production target in the revised MRE for Nueva Sabana continue to apply and have not materially changed.

The Company confirms that it is not aware of any new information or data that materially affects the information included in previous market announcements and all material assumptions and technical parameters underpinning the mineral resources in the relevant market announcement continue to apply and have not materially changed.

# LA DEMAJAGUA PROJECT

- MLV is planning the development of an open pit mine at La Demajagua with an anticipated 9 year mine life, with the potential for underground operations to follow for a similar period
- Scoping Study results for the mine based on the production of gold-arsenopyrite, and goldsilver-antimony concentrates were advised to ASX on 30 March 2023.
- MLV subsequently decided to expand the La Demajagua project by adding a circuit to recover additional antimony from the gold-arsenopyrite concentrate.
- As reported to ASX on 10 October 2024, the potential total production of ~4,500tpa of antimony is becoming an important economic factor for the project with increasing demand for this critical metal which has nearly doubled in price over the past 12 months.
- A new Scoping Study for the project based on the sale of two concentrate products has commenced.

#### **EXPLORATION CONCESSIONS**

Antilles Gold formalised an Exploration Agreement with GeoMinera in February 2022, which granted the Company the right to assess the potential of previously explored mineral deposits through preliminary exploration, metallurgical test work, and financial modelling before nominating which projects were to be transferred to the MLV joint venture for additional exploration and possible future development.

The Company reviewed over 30 prospects and focussed on potential copper projects before nominating four concessions with prospects for porphyry copper deposits for inclusion in the Exploration Agreement.

The El Pilar concession, and the adjacent San Nicholas concession, and two concessions within the Sierra Maestra copper belt in south-east Cuba (La Cristina and Vega Grande) have now been transferred from the Exploration Agreement to MLV.

# **El Pilar Porphyry Copper Concession**

- A Group of three copper porphyry intrusives (El Pilar, Gaspar and Camilo) within the 752ha El Pilar concession in central Cuba were originally explored by Canadian mining companies.
- Previous mapping, soil sampling, ground magnetics, an aeromagnetic survey, and 24,000m of shallow drilling confirmed the existence of copper-gold mineralisation, and identified the exposures as potentially being a large, leached porphyry system.
- Copper mineralisation is widespread and is generally located at the saprolite/saprock contact as the copper is leached downwards in the weathering profile above fresh rock. The surface exposures are leached phyllic caps to a cluster of copper-gold porphyry cores.
- The surficial hydrothermal alteration evident at all three intrusives represent classic porphyry phyllic caps and the dimensions of the phyllic alteration (upper part of in-situ porphyry systems) at surface indicates the intrusions are of large dimensions.
- Ground magnetics and Induced Polarisation surveys by Antilles Gold in early 2023 confirmed the three potentially large porphyry intrusives, and the following program of 10 cored holes demonstrated veining, breccias, and alteration indicative of porphyry copper style mineralization.
- MLV will initially focus on the exploration of the El Pilar porphyry copper intrusive with the next drilling program expected to be undertaken in the second half of 2025.

# **Sierra Maestra Copper Belt Concessions**

- Two highly prospective exploration concessions in the Sierra Maestra copper belt in southeast Cuba have also been transferred to the joint venture:
  - La Cristina 3,600ha geological investigation
  - Vega Grande 49,000ha reconnaissance

PO Box 846

- The copper belt is +200km long island arc of Cretaceous age geology intruded by Eocene stocks - the source of widespread gold and base-metals mineralisation.
- The El Cobre mine within the belt has operated since 1540 and is the oldest copper mine in the Americas.
- The concessions incorporate a series of copper-gold-molybdenum zones that display significant footprints of hydrothermal alteration normally associated with potentially large porphyry systems.
- The properties show very high prospectivity for large copper-gold-molybdenum porphyry deposits and associated epithermal gold-silver base metal systems.

A prospecting and soil sampling program on La Cristina is expected to commence in mid 2025, in order to identify drill targets.

# **San Nicholas Concession**

The 17,100ha San Nicholas concession, 4km north-west of El Pilar, covers the San Nicholas and San Nicholas South porphyry copper targets identified by an aeromagnetic survey conducted by a Canadian exploration company.

Exploration is unlikely to occur on this concession before 2026.

#### Competent Person - Christian Grainger PhD. AIG

The information in this report on Results and observations in relation to the El Pilar, and Sierra Maestra concessions 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.

# **ACTIVITIES DURING DECEMBER QUARTER 2024**

#### **MINERA LA VICTORIA SA**

# **Corporate**

Negotiations with Authorities on approval for the revised Joint Venture Agreement agreed between shareholders.

#### PROPOSED NUEVA SABANA GOLD-COPPER MINE

# **Pre-development Activities**

- Revised MRE established.
- Pit optimization, mining schedule and JORC Resources finalized.
- Environmental Permitting finalised.
- PFS completed (Summary published 13 January 2025).

#### PROPOSED LA DEMAJAGUA GOLD-ANTIMONY-SILVER MINE

# **Pre-development Activities**

Metallurgical test-work for antimony recovery circuit by BGRIMM Technology Group completed.

#### **EL PILAR COPPER PORPHYRY SYSTEM**

# **Exploration**

No activity

# SIERRA MAESTRA COPPER-GOLD CONCESSIONS

# **Exploration**

No activity

#### **PLANNED ACTIVITIES FOR JANUARY - MARCH 2025**

#### **MINERA LA VICTORIA SA**

# Corporate

Finalise approval for revised Joint Venture Agreement.

#### PROPOSED NUEVA SABANA GOLD-COPPER MINE

# **Development Activities**

- Finalise concentrate off-take agreement and project financing.
- Commence construction of mine (subject to financing)

#### PROPOSED LA DEMAJAGUA GOLD-ANTIMONY-SILVER MINE

# **Pre-development Activities**

Complete new Scoping Study to include increased metal prices and antimony production.

#### **EL PILAR COPPER PORPHYRY SYSTEM**

# **Exploration**

No activities planned for this quarter.

#### SIERRA MAESTRA COPPER-GOLD CONCESSIONS

No activities planned for this quarter.

# **QUARTERLY CASHFLOW**

During the Quarter, payments totalling US\$91,000 were made to directors for directors fees, salaries and superannuation, as follows:

•	Payment of directors fees for 4 months to the Chairman, net of GST	US\$24,000
•	Payment of directors fees to Non-Executive Directors, net of GST	US\$18,000
•	Payment of salary to Executive Director	US\$43,000
•	Payment of interest on loan provided by Moonstar Investments Pty Ltd, an entity related to the Chairman	US\$2,000
•	Payment of expense reimbursements to the Chairman, net of GST	US\$4,000

Cash on hand at 31 December 2024 was A\$658,000.

Attached Appendix 5B is in USD.

**END** 

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

**Brian Johnson**, Non-Executive Chairman **Antilles Gold** 

**T:** +61 (02) 4861 1740

E: brianjohnson@antillesgold.net

#### STATUS OF CONCESSIONS IN CUBA

	STATUS OF CONCESSIONS IN CUBA CONCESSIONS						
Mining title							
willing title	Alea	X	Y	Notes			
		289000	218000				
Exploitation of	;	292000	218000	-			
sulphide ore at	900 ha	292000	215000	Included in joint venture company,			
La Demajagua		289000	215000	Minera La Victoria SA			
				-			
		289000	218000				
Exploitation of		756002	215571				
oxidized ore at		755999	216999				
Nueva Sabana	752 ha	759599	217000	Included in joint venture company,			
and sulphide		759600	214694	Minera La Victoria SA			
ore at El Pilar	<u> </u>	757661	214720				
		756002	215571				
		748758	226218				
Geological		762751	226448	Included in joint venture company,			
investigation	17087 ha	762966	213708	Minera La Victoria SA			
San Nicholas		748962	213478	IVIIIIera La Victoria SA			
		748758	226218				
Coological		518637	158177				
Geological		512637	158111	Included in joint venture company,			
investigation La Cristina,	3600 ha	512571	164111	Minera La Victoria SA			
Sierra Maestra		518571	164177	Williera La Victoria SA			
Sierra iviaestra		518637	158177				
		536751	173198				
		536800	155959				
		533147	155956				
		531863	158854				
		528941	163243	]			
Reconnaissance		527673	163536	Included in joint venture company,			
Vega Grande,	49000 ha	525113	158778	Minera La Victoria SA			
Sierra Maestra		- Willield Ed Victoria 37					
		510937	156802	]			
		510932	157320	]			
	501986 157403	]					
		501954	173062	]			
		536751	173198	]			

# **Appendix 5B**

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

ANTILLES GOLD LIMITED		
ABN	Quarter ended ("current quarter")	
48 008 031 034	31 December 2024	

Con	solidated statement of cash flows	Current quarter \$US'000	Year to date (12 months) \$US'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	60	631
1.2	Payments for		
	(a) exploration & evaluation	(32)	(266)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(53)	(135)
	(e) administration and corporate costs	(200)	(760)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	3	9
1.5	Interest and other costs of finance paid	(3)	(154)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)		
	(a) Plant closure and storage costs – Las Lagunas project	(106)	(317)
	(b) Arbitration with Dominican Government	(91)	(218)
1.9	Net cash from / (used in) operating activities	(422)	(1,210)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	(316)	(1,756)
	(e) investments	-	-

Con	solidated statement of cash flows	Current quarter \$US'000	Year to date (12 months) \$US'000
	(f) other non-current assets (payments for joint venture investment)	(180)	(971)
2.2	Proceeds from the disposal of:	***************************************	
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	135	135
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
	(a) Subsidiary (EnviroGold (Las Lagunas) Limited – (in Liquidation)) cash on hand transferred to Liquidator	(19)	(19)
2.6	Net cash from / (used in) investing activities	(380)	(2,611)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	2,321
3.2	Proceeds from issue of convertible debt securities	-	1,315
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(15)	(343)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	(50)	(345)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)		
	(a) Proceeds from swap deposit	-	47
3.10	Net cash from / (used in) financing activities	(65)	2,995

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	1,292	1,279 <sup>(1)</sup>
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(422)	(1,210)

Con	solidated statement of cash flows	Current quarter \$US'000	Year to date (12 months) \$US'000
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(380)	(2,611)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(65)	2,995
4.5	Effect of movement in exchange rates on cash held	(15)	(43)
4.6	Cash and cash equivalents at end of period	410	410

<sup>(1)</sup> The "Cash and cash equivalents at beginning of period – Year to Date" value at item 4.1 differ from the "Cash and cash equivalents at end of period" at item 4.6 in the Appendix 5B for the quarter ended 31 December 2023, by the amount of US\$94k due to a classification error as disclosed by the Company in the ASX Announcement titled "Reconciliation between Annual and Quarterly Reports" which was lodged on 27 March 2024.

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$US'000	Previous quarter \$US'000
5.1	Bank balances	410	1,292
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	410	1,292
Note:	Cash and cash equivalents in AUD	658	1,872

6.	Payments to related parties of the entity and their associates	Current quarter \$US'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	91
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
	Details of the amounts shown at 6.1 are as follows:	
	<ul> <li>Expense reimbursements paid to the Chairman, net of GST</li> </ul>	4
	<ul> <li>Fees paid to Non-Executive Directors, net of GST</li> </ul>	42
	Salary paid to Executive Director	43
	<ul> <li>Interest paid for the months of September, October and November 2024 on loan advanced to the company by Moonstar Investments Pty Ltd, an entity related to the Chairman</li> </ul>	2

explanation for, such payments.

7.	Financing facilities  Note: the term "facility' includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$US'000	Amount drawn at quarter end \$US'000
7.1	Loan facilities	83	83
7.2	Credit standby arrangements	-	-
7.3	Other (Convertible Loan Notes)	-	-
7.4	Total financing facilities	83	83
7.5	Unused financing facilities available at quarter	end	_

- 7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.
  - (i) Moonstar Investments Pty Ltd, a trustee company associated with the Executive Chairman, Mr Brian Johnson, has provided the company with an unsecured A\$1,000,000 loan on the following basis:
    - repayment of all or part at 3 days notice from the Lender
    - interest rate 8.0%pa paid monthly

Following is a reconciliation of the movements in the loan balance during the current quarter:

Loan balance at beginning of the quarter
Loan repayments during the quarter
Effect of movement in exchange rates
Loan balance at quarter end

\$US'000	\$A'000
144	209
(50)	(75)
(11)	-
83	134

8.	Estimated cash available for future operating activities	\$US'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(422)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(316)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(738)
8.4	Cash and cash equivalents at quarter end (item 4.6)	410
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	410
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	0.56
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3	3 answeritem 8 7 as "N/A"

Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

- 8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:
  - 8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: Net operating cash flows expected to be substantially lower in the current Quarter as there will be no capital contributions to the joint venture with US\$15.0 M earnin for 50% completed, all predevelopment activities for the Nueva Sabana mine finalised, and 50% reduction in current creditors.

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: The Company expects to raise \$1.0M from two existing shareholders in February 2025

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: Yes, based on the content of 8.8.1 and 8.8.2.

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

#### Compliance statement

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2025

Authorised by: The Board of Antilles Gold Limited

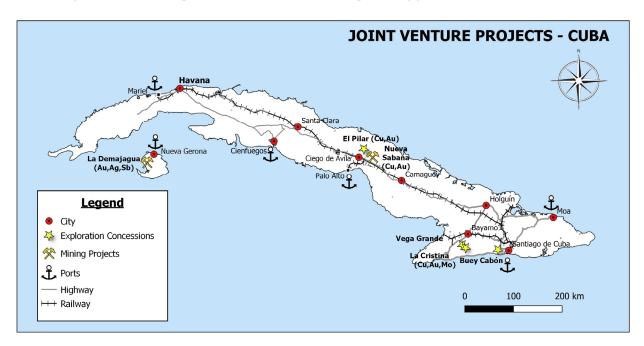
#### **Notes**

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.

#### **ABOUT ANTILLES GOLD LIMITED:**

Antilles Gold is participating in the development of two previously explored mineral deposits in Cuba to produce gold, silver, antimony and copper concentrates, and the exploration of potentially large porphyry copper deposits through its 50:50 joint venture with the Cuban Government's mining company, GeoMinera SA.

• The first project to be developed by the joint venture company, Minera La Victoria SA, is the relatively small first stage of the Nueva Sabana gold-copper mine in central Cuba.



- The second project is expected to be the development of the La Demajagua open pit mine on the Isle of Youth in south-west Cuba to produce a gold-arsenopyrite concentrate, and a goldsilver-antimony concentrate.
- The joint venture partners intend to invest part of the free cash flow generated by the Nueva Sabana mine to fund exploration of major copper targets, including the El Pilar copper-gold porphyry system which underlies the Nueva Sabana mine, and two highly prospective properties within the Sierra Maestra copper belt in south east Cuba.
- Antilles Gold 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 the joint venture's objectives.
- The existing 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 will obviate Country credit risk for stakeholders.