Bluebird Mining Ventures Ltd / EPIC: BMV.L / Market: FTSE / Sector: Mining

24 October 2024

Bluebird Mining Ventures Ltd

('Bluebird' or 'the Company')

Research Report

Bluebird Mining Ventures Ltd, a gold project development company, is pleased to announce that Optimo Capital Limited has published a research report on the Company following its recently announced funding.

The report is available to view on the Company's website at: <u>https://bluebirdmv.com/wp-content/uploads/2024/10/Optimo-Capital-Research-Report-Oct-2024.pdf</u> or at <u>https://www.optimocapital.co.uk/library-2</u>

Bluebird has a Joint Venture development model in place with local in-country partners in South Korea and the Philippines, which have committed a cumulative c.US 9 million to advance its high-grade gold mines to production, providing a free carry for the Company. The strategy remains to develop the portfolio, which has an estimated 1.8M oz Au across three projects, to production, with the aim of becoming a producing entity with a long-term cumulative production target in excess of 100,000 oz Au per annum.

ENDS

For further information please visit https://bluebirdmv.com or contact:

Jonathan Morley-Kirk Bluebird Mining Ventures Ltd Email: jmk@bluebirdmv.com

About Bluebird

London listed Bluebird Mining Ventures Ltd is focused on developing high grade, low capex gold projects. With a cumulative estimated 1.8M oz Au across three projects, including two historic mines in South Korea and a development project in the Philippines, the Company looks to JV its assets with local partners to provide free carry structures to advance its assets to production.

Bluebird recognised the most effective strategy to develop projects in South Korea and the Philippines involved adopting a Joint Venture model; by securing local partners with in-country operational knowledge and investment capital at the project level, assets can be advanced to production on a de-risked basis.

The Company has three JV's providing a cumulative c.US 9m investment: US 5m for the development of the historic Gubong Gold Mine and US 2m for the Kochang Gold and Silver Mine, in South Korea and c.US 2m (funding to a production decision) for the Batangas Gold Project in the Philippines. With committed development capital at the project level, the Company has free carries to production/mine construction on all its projects, which reduces its reliance on the international capital markets.

Bluebird continues to provide technical assistance to these projects, utilising its internationally experienced mining team, which has a track record of bringing gold projects into production across Southeast Asia. Both JV parties recognise each sides competencies and the mutual belief that together they can bring the projects into production and generate significant value for all stakeholders. Importantly the management team has personally invested cUS 2 million into the Company, highlighting their belief in the quality of the portfolio.

Gubong, which was historically the second largest gold mine in South Korea has 9 granted tenements covering c.25 sq km. Gubong is moderately dipping with 9 veins extending 500m below surface and known to extend at least a further 250m. However, the production opportunity for Bluebird prior to looking at deepening the mine is the 25 levels already developed with all the remnants and unmined areas left by the original miners. The 25 levels extend over 120km in total length which indicates the size of the opportunity. The Korea

Resources Corporation ('KORES') estimated 2.34M tonnes at some 7.3g/t Au garnered from 57 drill holes over 17,715.3 metres. With additional sampling, mapping, pit modelling and grade analysis, plus the fact that Gubong is an orogenic deposit, which typically have a depth of 2km compared to the current depth of 500m, the Board believe it has a geological potential of 1 million + oz Au in-situ, plus an estimated additional 300,000 oz Au from satellite ore bodies.

The Lo teres extern over 120km in total length minor indicates the size of the opportunity. The korea

Kochang is an epithermal vein deposit with parallel vertical ore bodies covering 8.3 sq km that reportedly produced 110,000 oz of gold and 5.9 million oz of silver between 1961 and 1975. Consisting of a gold and silver mine, there are currently four main veins and several parallel subsidiary veins vein which have been identified, as well as a newly identified cross-cutting vein. Historic drilling indicates the veins continue to depth below the current 150m mine and mapping shows the veins on surface providing potential above and below the old workings. The veins extend to the NE providing a strike length of 2.5km with 600m between the two mines not exploited. There is potential to expand operations to the southwest/northeast and to depth, as well as exploit the already mined areas. The total resource potential is between 550,000 and 700,000 tonnes, with a range of grades between 5.2 g/t to 6.6 g/t gold, and 27.3 g/t to 34.8 g/t silver. Following the granting of a Mountain Use permit, there is an estimated 6-to-9-month development time to trial mining.

Batangas is a 1,160-hectare licence with a 25-year Mineral Production Sharing Agreement ('MPSA') granted. The Project has a current JORC compliant resource of 440,000 ounces, including a maiden ore reserve of 128,000 ounces (including silver credits) as well as multiple additional targets providing extensive resource upside. Exploration expenditure to the tune of c. 20m has already been invested.

Work is focused on completing Exploration and Environmental Work Programmes initially targeting the highgrade 1,164-hectares Lobo licence. This has an initial Probable JORC Compliant Ore Reserves of 171,000 tons at 6.6 g/t for 36,000 ounces of gold excluding silver credits based primarily on the South West Breccia ('SWB') area of the licence that can be mined in the first 18 months of any operation. There is an Indicated resource of 82,000 oz Au that is perceived as easily convertible. Additionally, the area has multiple epithermal and high-grade targets already identified for resource expansion with 15km of identified mineralised structures with results across the nine identified targets yielding excellent results. These include 2.1m @14.4g/t Au and 3m at 12.1g/t at West Drift, which already has an Indicated and Inferred resource of 350,000t at 3 g/t Au, 8.35m at 18.3 g/t Au and 6.0m at 31.2 g/t Au located immediately west of the SWB Extension, 19m surface channel sample with intersections of 19m grading 9.8 g/t Au at Ulupong and trenching at Limestone Target yielded 3.5m at 25.9 g/t Au including 1.5m at 56.8 g/t Au.

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact ms@lseg.com or visit www.ms.com.

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our <u>Privacy Policy</u>.

END

MSCLZLBLZBLEFBL