

ASX ANNOUNCEMENT

2 September 2019

PROCESS PLANT THROUGHPUT AND RECOVERIES HIGHER THAN PRE-FEASIBILITY STUDY METRICS

HIGHLIGHTS

- The Plant has been operating on dayshift for the past three weeks
- Mill throughputs are currently running 20% above PFS budget
- Recoveries greater than 90% are being achieved, being 5% above the published PFS recovery figure
- First gold in Bullion production expected to be early September 2019
- Mining activities expected to recommence on 9 September 2019

Further to the ASX release dated 14 August 2019, Beacon Minerals Limited (ASX: BCN) is pleased to provide an update on the commissioning activities at the Company's Jaurdi Processing Facility.

The plant has been operating on dayshift only for the past three weeks, with a progression towards day and night shifts for 24-hour production to occur this week.

The Company is pleased to advise an improvement to the published PFS metrics with mill throughputs currently running 20% above the nominal nameplate capacity. Gold recoveries of greater than 90% are being achieved

Mill head grade is in line with the mine stockpile grades mined from Panel 1. The Company currently has sufficient ore stockpiled for a further month of fine tuning of the plant. Previous pre-strip mining of Panel 1 has exposed in excess of 400,000 tonnes of run of mine ore with mining expected to recommence in early September 2019.

The Company expects first gold in Bullion production to be early September 2019.

Managing Director Graham McGarry said:

"The mill commissioning team have done an excellent job in getting the plant to its current status in such a short time.

"It is an exciting time for the Company with the mill performing at better than design throughput, increased mill recovery, a record Australian gold price and the first gold in Bullion production expected in early September 2019."





Image 1: Jaurdi Gold Project – 1 September 2019



Image 2: Jaurdi Gold Project – 1 September 2019



About Beacon Minerals Limited (ASX:BCN)

Beacon Minerals Limited is an ASX Listed Company with its current focus being at the Company's 100% owned Jaurdi Gold Project and transitioning to a gold producing Company.

The Company is in the process of commissioning its 500,000 tpa gold processing facility at the Jaurdi Gold Project.

The Jaurdi Gold Project Pre-Feasibility (PFS) results outline a forecast life of Mine (LOM) surplus operating cashflow of \$98.4 million at a gold price of \$1,650 per ounce versus today's gold price in excess of AU\$2,200/oz (refer to PFS announcement dated 29 August 2018).

Beacon confirms that it is not aware of any new information of data that materially affects the information included in its PFS announcement dated 29 August 2018. All material assumptions and technical parameters underpinning the estimates used in the PFS announcement continue to apply and have not materially changed.

For more information contact:

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Competent Person Statement

The information in this report that relates to the Ore Reserves is based on information compiled by Mr Gary McCrae, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. The estimated ore reserves and/or mineral resources underpinning the production target have been prepared by Mr McCrae in accordance with the requirements in Appendix 5A (JORC Code). Mr McCrae is a full-time employee of Minecomp Pty Ltd. Mr McCrae 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". Mr McCrae consents to the inclusion in the report of the matters based on his information in the form and context in which is appears.

This ASX announcement contains information extracted from the following reports which are available on the Company's website at www.beaconminerals.com.au:

29 August 2018 Pre-Feasibility Study (PFS) Results for the Jaurdi Gold Project

The Company confirms that it is not aware of any new information or data that materially affects the production targets included in any original market announcements referred to in this report and that no material change in the results has occurred. The Company confirms that the form and context in which the



Competent Person's findings are presented have not been materially modified from the original market announcements. All material assumptions and technical parameters underpinning this estimate continue to apply and have not materially changed.

Disclaimer

This ASX announcement (Announcement) has been prepared by Beacon Minerals Limited ("Beacon" or "the Company"). It should not be considered as an offer or invitation to subscribe for or purchase any securities in the Company or as an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for securities in the Company will be entered into on the basis of this Announcement.

This Announcement contains summary information about Beacon, its subsidiaries and their activities which is current as at the date of this Announcement. The information in this Announcement is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor may require in evaluating a possible investment in Beacon.

By its very nature exploration for minerals is a high risk business and is not suitable for certain investors. Beacon's securities are speculative. Potential investors should consult their stockbroker or financial advisor. There are a number of risks, both specific to Beacon and of a general nature which may affect the future operating and financial performance of Beacon and the value of an investment in Beacon including but not limited to economic conditions, stock market fluctuations, gold price movements, regional infrastructure constraints, timing of approvals from relevant authorities, regulatory risks, operational risks and reliance on key personnel.

Certain statements contained in this announcement, including information as to the future financial or operating performance of Beacon and its projects, are forward-looking statements that:

- may include, among other things, statements regarding targets, estimates and assumptions in respect of
 mineral reserves and mineral resources and anticipated grades and recovery rates, production and prices,
 recovery costs and results, capital expenditures, and are or may be based on assumptions and estimates
 related to future technical, economic, market, political, social and other conditions;
- are necessarily based upon a number of estimates and assumptions that, while considered reasonable by Beacon, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies; and,
- involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Beacon disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or results or otherwise. The words 'believe', 'expect', 'anticipate', 'indicate', 'contemplate', 'target', 'plan', 'intends', 'continue', 'budget', 'estimate', 'may', 'will', 'schedule' and similar expressions identify forward-looking statements.

All forward looking statements made in this announcement are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

No verification: Although all reasonable care has been undertaken to ensure that the facts and opinions given in this Announcement are accurate, the information provided in this Announcement has not been independently verified.