

Lachlan Fold Belt Drilling Recommences

Highlights

✓ Geotechnical and metallurgical drilling has recommenced at the Sorpresa Development Project

Rimfire Pacific Mining NL ("Rimfire", "Company"; ASX Code "RIM") advises that diamond core drilling has recommenced at the Sorpresa Development Project, located in the Lachlan Fold Belt. Data from this drilling program will assist in the development of the geotechnical and metallurgical design parameters for the project.

The core drilling will provide geotechnical engineering data that will allow the determination of the optimal pit wall slope design parameters for the mine plans. The metallurgical drilling will provide samples for further testing to refine ore processing options. The metallurgical samples will also provide various types of ore and waste samples for geochemical analysis which will form part of the Environmental Impact Assessment (EIA) that is required to obtain the Development Consent from the NSW Government Authorities for the Sorpresa project.

Rimfire Managing Director Craig Riley states:

"It is exciting to recommence drilling after delays due to impact of recent significant rain at the site and State Government movement restrictions due to the Covid pandemic. This program will importantly provide significant information to assist with Rimfires objective of obtaining a Development Consent for the Sorpresa Project."

This announcement is authorised for release to the market by the Board of Directors of Rimfire Pacific Mining NL.

For further information please contact:

Craig Riley Managing Director

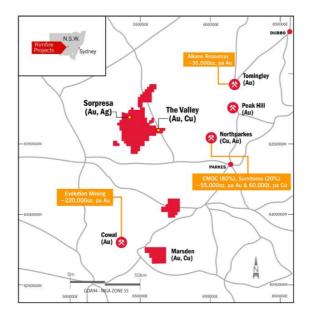
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ABOUT RIMFIRE

Rimfire Pacific Mining (RIM) is an ASX listed resources exploration company with its major focus at Fifield in central NSW, located within the Lachlan Transverse Zone (LTZ). In 2011 the Company made a greenfields discovery, named "Sorpresa", announcing a JORC Inferred and Indicated maiden resource in 2014. The information provided in "About Rimfire" is available to view on the company's website: ASX Announcements. In May 2020, Rimfire signed an Earn-in Agreement with Golden Plains Resources (GPR) covering an area of 103km² covering Sorpresa and surrounding area.



Rimfire is exploring for a major copper / gold or gold mineralised system such as at Northparkes (Cu/Au) or Cowal (Au) on 915km2 of Exploration Licences 100km west of Parkes in central NSW. It includes multiple prospects with potential for further gold discoveries in the 103km² area within the GPR Earn-in area around Sorpresa with all work in this area funded by GPR. Rimfire retains responsibility for funding exploration programs over the rest of its Exploration Licences that also includes two licences covering 234km² located about 50kms south of the Fifield Project in a prospective area that is now part of the MinEx Cooperative Research Centre program (minexcrc.com.au).

Competent Persons Declaration

The information in the report to which this statement is attached that relates to Exploration and Resource Results is based on information reviewed and/or compiled by Craig Riley who is deemed to be a Competent Person and is a Member of The Australasian Institute of Mining and Metallurgy.

Mr Riley has over 25 years' experience in the mineral and mining industry. Mr Riley is employed by Rimfire Pacific Mining (RIM) and is an employee of the Company. Craig Riley has sufficient experience that is relevant to the style of mineralisation and type of deposits 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'. Craig Riley consents to the inclusion of the matters based on the information in the form and context in which it appears.

Forward looking statements Disclaimer:

This document contains "forward looking statements" as defined or implied in common law and within the meaning of the Corporations Law. Such forward looking statements may include, without limitation, (1) estimates of future capital expenditure; (2) estimates of future cash costs; (3) statements regarding future exploration results and goals. Where the Company or any of its officers or Directors or representatives expresses an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and the Company or its officers or Directors or representatives as the case may be, believe to have a reasonable basis for implying such an expectation or belief. However, forward looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward looking statements. Such risks include, but are not limited to, commodity price fluctuation, currency fluctuation, political and operational risks, governmental regulations and judicial outcomes, financial markets and availability of key personnel. The Company does not undertake any obligation to publicly release revisions to any "forward looking statement", or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

