
Initial Drilling Completed at Fifield Projects

Highlights

- ✓ Completion of Phase 1 drilling at Rimfire's Fifield Exploration Licences including:
 - a. Two RC holes totalling 165.5m at the Northern Gold prospect, and
 - b. Twenty-five Aircore holes totalling 1,042m drilled across the Northern and Southern Areas.
- ✓ Assay results are expected to be available from end of October 2019.

Rimfire Pacific Mining NL ("Rimfire", "Company"; ASX Code "RIM") advises that the first phase of the planned drilling program for Northern Gold, Northern Area and Southern Area is complete. Samples have been dispatched to the laboratory with results expected to be received by the end of October 2019. After Rimfire completes QAQC checks and geological analysis further announcements will be made. The results of Phase 1 drilling will guide the final planning and drill hole locations for Phase 2 drilling activities that are expected to commence in November 2019 following completion of routine NSW Government drilling approval processes.



Aircore Drilling at Northern Area. Drilling technique requires no disturbance of topsoil and excess sample is put back in hole on completion of sampling

The First Phase of RC drilling at the Northern Gold prospect consisted of 2 holes totalling 165.5m. The Northern Gold prospect is 2km north of Sorpresa, and drilling is designed to test the bedrock beneath a +400m long x 80m wide zone of historical mine pits.

The First Phase of aircore drilling at the Northern Area consisted of 11 holes totalling 408m with an average depth of 37m. At the Southern Area aircore drilling consisted of 14 holes totalling 634m with an average depth of 45m. The aircore drilling for both Areas is designed to obtain bedrock samples to provide lithological, geochemical and alteration information in areas which are buried beneath variable thickness of transported alluvial (not in situ) soils.

Rimfire Managing Director Craig Riley states:

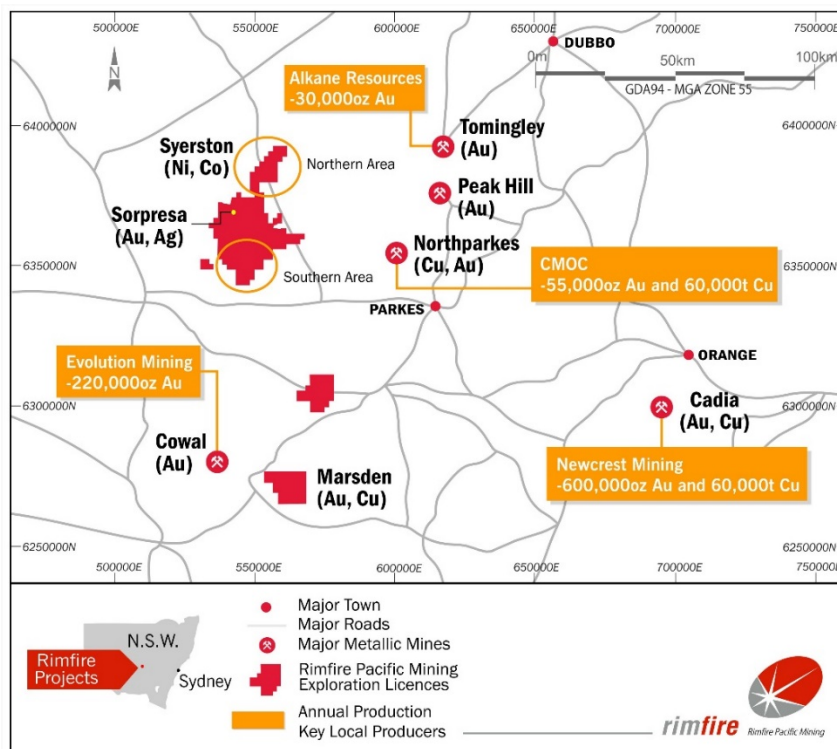
"We are looking forward to the results from the first drilling of bedrock at the Northern Gold prospect. The results will undoubtedly significantly influence the next phase of work in this area. The results of aircore drilling from the Northern and Southern areas will provide significant insights into design of next phase of drilling activity and assessment of areas for large scale gold or copper gold mineralised systems such as the local Northparkes and Cowal mines."



Craig Riley
Managing Director

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](#).



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. Multiple prospects with potential for further gold discoveries exist in the area around Sorpresa which are part of Rimfire’s 681km² contiguous tenements. Rimfire also holds two exploration licences covering 234km²; located 40 to 60kms south of the Fifield Project, in a prospective area now part of a moratorium associated with the MinEx Cooperative Research Centre program (minexrc.com.au)

Competent Persons Declarations

The information in this statement that relates to Exploration and Resource Results is based on information reviewed and/or compiled by Todd Axford who is deemed to be a Competent Person and is a Member of The Australasian Institute of Mining and Metallurgy. Mr Axford has over 23 years’ experience in the mineral and mining industry. Mr Axford is employed by Geko-Co Pty Ltd and is a consulting geologist to the Company. Todd Axford 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’. Todd Axford consents to the inclusion of the information in the form and context in which it appears.

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