

20 December 2021

Drilling Commenced at Transit Gold Prospect

Rimfire Pacific Mining NL (ASX Code "RIM" or the "Company") is pleased to announce that the RC drilling program has commenced at its Transit prospect at Fifield in central NSW. The Transit prospect is 4 km to the east of the Sorpresa gold – silver discovery.

The aim of the drilling program is to test for downdip and strike extensions to previously reported gold mineralisation including hole Fi2080 that had an intercept of 86m at an average grade of 0.63g/t Au from 21m depth including 9m @ 1.72g/t Au from 21m ([ASX Announcement: Fifield Project Intercept of 86m @ 0.63g/t Au, 8 July 2021](#)).

The 5 hole program totaling a planned 750 metres is due to be completed before mid-January 2022 with assay results anticipated in late February 2022.



Managing Director and CEO Craig Riley stated:

"Since obtaining gold intercepts from near surface in previous reverse circulation (RC) and diamond drilling at Transit the Company has been keen to undertake further drilling to test for down dip and along strike mineralisation. We are looking forward to receiving these results as well as undertaking an aircore program at Transit in early 2022 to test the broader area of anomalous soil geochemistry"

This ASX release was authorised on behalf of the Rimfire Pacific Mining NL Board by:
Craig Riley, Managing Director and CEO

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ABOUT RIMFIRE

Rimfire Pacific Mining NL (ASX:RIM) is an ASX listed exploration company focused on projects in the Lachlan Fold Belt in central NSW and Broken Hill NSW. The company has a track record of successful exploration and asset monetisation through partnership agreements.

Rimfire currently has four key project areas under management in the Lachlan Fold Belt:

1. The Valley – Porphyry Copper / Gold, RIM 100%
 - ✓ Located 5km west of Kincora Copper/RareX Mordialloc porphyry copper-gold target.
 - ✓ Recently completed a drilling program to test interpreted Ordovician basement that hosts regional major discoveries such as Northparkes, Cadia and Cowal.
2. Cowal Project - Copper / Gold, RIM 100%.
 - ✓ Located to the east of Evolution's Lake Cowal Gold mine
 - ✓ Little exploration has occurred on these tenements that are prospective for Copper / Gold
3. Fifield Project - Gold / Platinum Group Elements (PGE's)
 - ✓ Golden Plains Resources Pty Ltd (GPR) earning up to 50.1%, RIM free carried for development.
 - ✓ Maiden JORC 2012 resource of 125Koz gold + 7.9Moz silver.
 - ✓ Recent drilling at the Transit Prospect returned 55m @ 0.94g/t gold with the final 1m intersection increasing to 9.98g/t gold.
4. Avondale Project – Cobalt, Platinum Group Elements (PGE's) and Gold
 - ✓ GPR earning up to 75%
 - ✓ Avondale and Kars Prospects located in the southern area of the project area and prospective for Cobalt and PGE's respectively.

Rimfire also has a key project located at Broken Hill:

1. Green View – Cobalt, RIM 100%
 - ✓ Located 15km from Broken Hill
 - ✓ Adjacent to significant Cobalt Blue Holdings Railway Cobalt Resource

