



3th March 2015
ASX Limited
Company Announcements Office
4th Floor, 20 Bridge Street
SYDNEY NSW 2000

APPOINTMENT OF JOHN GILLETT AS CHAIRMAN OF THE BOARD

The Board of Rimfire Pacific Mining NL (ASX:RIM) ("Rimfire" or "The Company") is very pleased to confirm the appointment of **Mr John Gillett** as the new Non-executive Chairman of the Company Board, effective immediately. The Company had previously announced the transition intention at the 14th November AGM.

Mr Gillett has been involved with the Company since 2013, initially as a consultant to the Board, then as a Non-executive Director appointed in mid 2014.

Mr John Kaminsky assumes the responsibility of Managing Director and CEO of the Company, continuing to deliver the business operations, where the Company has now created an exciting portfolio of gold, platinum and base metal prospects, in addition to the maiden resource at the Sorpresa gold and silver project, at Fifield NSW.

During the last 18 months Mr Gillett has developed a strong understanding of the Fifield project area and its commercial context through his various roles with the Company, including the successful Strategic Workshop review undertaken by the Company in first quarter 2014.

Discoveries create value for shareholders. The Company has been committed to pursue a *prospect portfolio strategy* of developing the regional prospects at Fifield, in parallel with the *resource definition in the Sorpresa project area*. This approach mitigates risk and provides a diversified platform for the Company to develop the value of the Fifield area while starting the transition to examine economic options. Components of the underlying strategy being pursued in 2015 include a focus on outcomes as follows:

- ❑ Develop already identified priority targets in the Fifield area with the objective to deliver more discoveries within a 6km radius of Sorpresa
- ❑ Metals being pursued include Gold, Silver, Platinum and Base Metals
- ❑ Ensure the Company will prioritise its efforts, enabling the best discoveries possible to be made in its prospect portfolio
- ❑ Grow the maiden resource at Sorpresa (23 Dec 2014), currently published as inferred and indicated comprising 6.4Mt for 7.9Moz of silver and 125koz of gold (at 0.5g/t Au & 25g/t Ag cutoff). This will be approached through further discovery and high grade definition strategies.
- ❑ Examine the economic potential of Sorpresa, to guide the next phase of field exploration, and develop options for paths to a possible project in the area.

Mr Gillett Stated:

"I thank the Board for their confidence and the trust they have placed in me as your Chairman to assist in the next exciting phase of development of Rimfire.

During my association with the Company, I have gained an understanding of the potential of the Fifield area and opportunities, building on years of insightful, patient and cost effective exploration. The Board supports immediate priorities for 2015 which include targeted exploration in identified regional areas and discovery growth and option development at Sorpresa.

John Kaminsky and the team at Rimfire have delivered results which show the Company is well benchmarked in the exploration sector for producing value from discoveries to date. The plan to exploit potential for the next series of discoveries is being implemented. I would like to thank John for his diligent and effective leadership of the Company as Executive Chairman, while undertaking the demanding CEO role in parallel. My objective

is to provide John and his team with the Board support they need to carry the Company forward into the next phase of exploration discovery and development.

The announced changes allow the Company to simplify its organization to focus on additional cost effective programs, building on the solid foundation established in the prior periods. This will provide greater opportunity for a wider interaction with the investment community.

The Company currently has several information exchange agreements in place, and will pursue the opportunities to create appropriate partnerships as it sees fit to do so.

In extremely difficult global markets for the exploration sector, the Company has delivered a greenfields discovery and maiden resource at Sorpresa, plus a strong pipeline of 25 regional prospects. The Board appreciates the continuing support of long term shareholders and regularly welcomes new shareholders to join us. I assure you of our focus to continue to obtain value from careful expenditure of funds and our commitment to maintain an open flow of information on our progress.

We continue to believe the Fifield district can yield multi-million ounces gold equivalent outcomes and our strategy of portfolio management is directed to this goal. I have visited Fifield again recently, and believe that we have the right approach, with a balance between higher risk discovery and development path assessment.

I look forward to meeting and talking further with as many shareholders and stakeholders as possible.”

Mr Kaminsky said:

“The Company is very fortunate to have secured a person of John Gillett’s experience, character and intellect to take on the role of Chairman.

The additional strategic and commercial skills John Gillett brings to Rimfire will help to develop and maximize the Company’s opportunities. The Company is now at a stage where the separation of Board roles is desirable and this should create a stronger focus on key critical tasks.

John Gillett’s contribution is already noticeable and this will continue to grow. I look forward to further strengthening my working relationship with him over the coming periods.

Over the next 3 months the Company will be commencing important work programs at Fifield, with the following focus:

- Further resource reclassification and discovery expansion review of the Sorpresa gold and silver resource
- Assessment of the higher grade lens areas within Sorpresa, and a preliminary economic review
- Regional target testing of the high priority prospects at Eclipse Trend and Yoes Lookout.
- Drill testing of geophysical features, which includes the potential to achieve “company making” outcomes

Having established an initial resource at Fifield, the Company has now graduated to a more advanced status. I would encourage shareholders to take an active interest in the progress that continues to be made by the Company and support John Gillett in his new role as Chairman.”

The Board of Directors welcomes the new appointment of Mr Gillett as Chairman and believes that he will make a valuable contribution with his depth of project management and business development expertise, resource industry experience, and strong commercial skills.

Yours Sincerely



JOHN GILLETT

Non-Executive Chairman



JOHN KAMINSKY

Managing Director and CEO

Appendix – Details of Mr John Gillett



Over a 40 year period, Mr Gillett has gained company director, management, business development and project experience in large corporate and multinational businesses. He has lived and worked in Australia, USA, UK and Indonesia.

He is a professional civil engineer with business experience in resource industries, infrastructure and government. He has established companies and joint ventures in Australia and several countries of Asia.

Mr Gillett has been in CEO, business development and project roles for engineering, consulting and construction services businesses. In recent years he has been jointly responsible for the integration of construction services into an Australian-based engineering consultancy to service clients in the resources sector. Mr Gillett has been a member of several government advisory bodies, industry associations and public policy institutions.

Mr Gillett's areas of expertise and skills include:

- ❑ Strategic and business planning for new businesses in mining and infrastructure.
- ❑ International business development, especially in Australia, Asia and the Pacific.
- ❑ Company directorship, project initiation and project management
- ❑ Establishment of businesses, joint ventures and consortia
- ❑ Feasibility studies, approvals, environmental impact, design and project/construction management for mining, water and wastewater, transport and building facilities
- ❑ Sound commercial judgement, risk management skills, experience in regulatory compliance and relationships with government.

Corporate Experience

- ❑ **Kinhill Ltd:** Director 1987 – 1997 of the holding company Board of the public company. Director of several subsidiary companies from 1980 onwards. Kinhill became one of the largest Australian engineer and project management companies, where Mr Gillett was involved in many acquisition transactions. Frequently one of the directors responsible for integration of new businesses, and was later involved in the subsequent sale process and acquisition of Kinhill by Halliburton of the USA, to create the KBR business in Australia.
- ❑ **URS Corporation:** CEO of the Australian, NZ and Asian business during 1998-2000, during which URS acquired the business of Dames and Moore. He was responsible for the integration of the businesses, and the overall strategy, budget, financial management, operations and marketing of the 1000 person business in this region. Subsequently he became Director Major Projects and Business Lines for URS, and was the senior Australian manager responsible for growing the Australian **URS Mining and Construction** business.
- ❑ **Industry and policy interests:** Mr Gillett has been active in industry bodies, made contributions to non-profit organisations, and volunteered his services to government committees. These activities included chair or vice chair roles or committee member in the **Australia-India Council, Austrade Business Advisory Council, CEDA Victorian Advisory Committee, Centre for Independent Studies sponsor, Consult Australia, Australia India Business Council**, and numerous other organisations over the years.
- ❑ In 2013, with two long time colleagues, Mr Gillett was a founding member of the business and project services company **Delaney Jones Gillett & Associates Pty Ltd**, of which he remains a Director. This business offers experienced and specialised advice to clients in the resources and infrastructure industries.

Examples of Resources Industry Experience

Australia

- ❑ Team Member of environmental studies for the Olympic Dam Project, Expansion of Alcoa's smelter at Point Henry, Victoria and the new smelter at Portland, Victoria, Nabarlek Uranium Mine, and power stations and mines in Victoria and South Australia.
- ❑ Project Manager for permitting and EIS for the Benambracopper/ lead/zinc mine near Omeo , Victoria for WMC
- ❑ Project Director for the EIS and water studies for the Yeelirrie Uranium Project for BHP Billiton
- ❑ Steering Committee Member and joint project sponsor of the EPC contract to design and construct a major new tailings disposal and storage facility at Olympic Dam for BHP Billiton.

International

- ❑ Director responsible for feasibility studies and mining operations support services for coal mines in South Sumatra and Kalimantan (Indonesia), Mae Moh (Thailand), Sarawak (Malaysia), and several iron ore and coal projects in India.
- ❑ Member of the bid team, responsible for the procurement of plant and equipment, as part of the lump sum tender for the Anschutz Ranch Gas Plant in Wyoming, USA.
- ❑ Project Director for the feasibility study, detailed engineering and project/construction management of the Paradip Port Coal Loader, and port related facilities for a 20Mt/a coal loader project in Orissa, India.

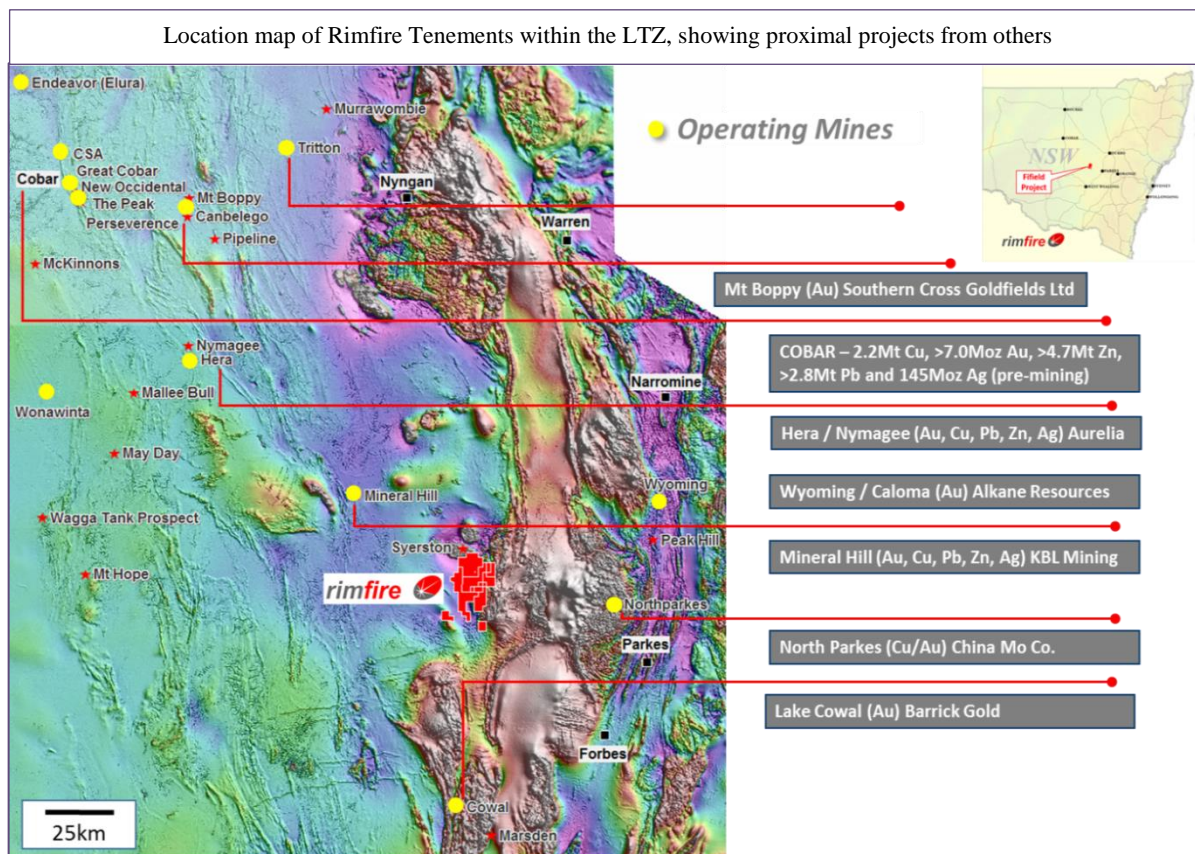
Business development and corporate

- ❑ Executive Director International for Kinhill Ltd, responsible for all work outside of Australia. This included infrastructure and mining projects in many countries.
- ❑ With DJG, responsible for mining project advisory services, jointly for the company's cooperation agreement with PwC in the mining, utilities and energy sector, audits of energy projects and other services.

ABOUT RIMFIRE PACIFIC MINING

Rimfire Pacific Mining is an ASX listed (code: RIM) resources exploration company that has its major emphasis focused at Fifield in central NSW, located within the Lachlan Transverse Zone (LTZ).

In 2010 the Company delivered a greenfields gold and silver discovery, named “Sorpresa”, in the Fifield district. Subsequent exploration has provided evidence that the “Wider Sorpresa Area” is now considered a significant gold mineralised system of some promise. The gold is predominantly native gold.



The best gold and silver intersections achieved from the period mid-2012 to the current date on the Sorpresa Project area with locations shown include (*note Table 2: **Dates and Hyperlinks for previously referred to results in this report***):

14m @ 21.9g/t Au plus 6m @ 93g/t Ag	Trench 31
14m @ 24.4g/t Au plus 26m @ 155g/t Ag	Roadside
10m @ 535g/t Ag plus 1.0g/t Au	Roadside
20m @ 230g/t Ag	Roadside North
1m @ 114g/t Au plus 1m @ 33g/t Ag	Boundary Gate East (BGE)
16m @ 5.32g/t Au plus 20m @ 81g/t Ag	Roadside
4m @ 21.9g/t Au	Join Up
26m @ 90g/t Ag plus 26m @ 0.37g/t Au	Roadside

The current main Sorpresa Strike line containing gold and silver mineralisation is approximately 1.5km in length and is at various stages of further discovery extension drilling.

The Company announced a JORC 2012 Compliant Inferred & Indicated Maiden resource for Sorpresa in December 2014, which comprises 6.4Mt for 7.9Moz of silver and 125kOz of gold (at 0.5g/t Au & 25g/t Ag cutoff).

The Company has now established multiple project areas of importance involving hard rock Gold (Au), Silver (Ag), Platinum (Pt) and Base Metal within a 6km radius of the Sorpresa discovery covering an extensive prospective 35km² area at Fifield, which is part of the contiguous 313km² tenement position held.

The latest presentations on the Company are at hyperlinks:

[Rimfire Exploration Presentation - AGM 14 November 2014](#)

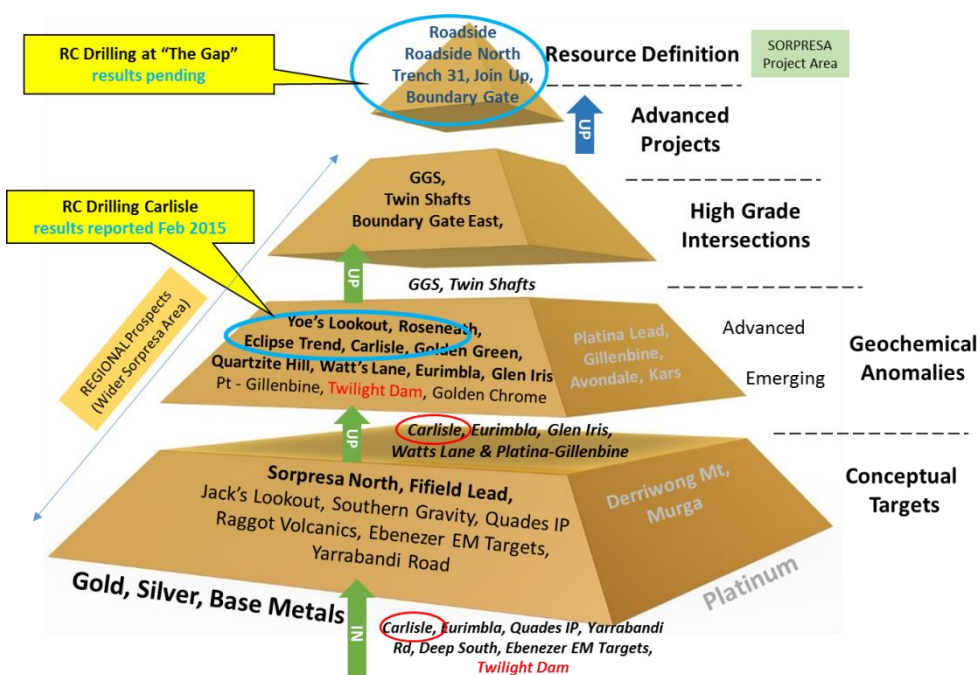
[Exploration Industry Presentation and Rimfire Benchmarking - AGM 14 November 2014](#)

A 3D Exploration Model, as at May 2014, depicting gold mineralisation at Sorpresa with a description of the RC drill program goals at that time is available as a [video by hyperlink: Click Here](#).

Regional Prospects within 6km Radius of Sorpresa Project Area at Fifield

Prioritized current prospects and targets within 6kms of Sorpresa are being systematically assessed. Rimfire interprets a rift basin setting at Fifield, Back Arc to the World Class Macquarie Arc, and traversed by the crustal scale Lachlan Transverse Zone (LTZ) is host to multiple styles of significant mineralisation, with combined multimillion ounce gold equivalent potential. To date approximately **25 targets are revealed**.

The prospect pyramid below shows the location and setting for these prospects which are grouped into 7 manageable "Target Domains", for gold and base metals, in terms of their logistical, spatial, deposit style and exploration stage;



Rimfire Prospect Pyramid illustrated at increasing stages of advancement from Conceptual targets, Emerging and Advanced Geochemical Anomalies, Prospects with High Grade intersections, and Advanced Targets, and a Resource at Sorpresa.

1. **Sorpresa (Carbonate Base Metal Epithermal Au/Ag)** - Roadside North, Roadside, Original Sorpresa
2. **Sorpresa (Carbonate Base Metal Epithermal Au)** - Join-Up, Boundary Gate, Boundary Gate East, Trench 31
3. **Eclipse Trend (Au-VMS / Epithermal)** - McConnell's, Transit, Eclipse North, Eclipse, Eurimbla, Golden Chrome, Roseneath, Watt's Lane, Carlisle.
4. **Yoes Lookout (Skarn and Structurally controlled Greenstone and Sediment hosted Au)**
5. **Orogenics (Structurally controlled Greenstone and Sediment hosted Au)**- Golden Green, Golden Green South, Twin Shafts, Rabbit Hill, Golden Green East.
6. **Sorpresa Extensions** – Sorpresa North, Quartzite Hill, Fifield Lead, Southern Gravity, Red Mist
7. **Conceptual** – Jack's Lookout, Gravity Gradient, Raggatt Volcanics, Glen Iris,

Work programs are at various stages of development on the prospects.

Table 1: Ranked Prospect Portfolio at Fifield NSW

Table of Comparison of more Advanced Prospects within 6km Radius of Sorpresa Projects								
Location	Rock Chip g/t Au	Typical Soil ppb Au	Typical Auger ppb Au	Anomaly Length	RC Drill Au g/t	Open	Other	Historic Workings
Sorpresa	8.8	10~50	20~1,000	1.5km	14 @ 24.4	yes	IP/Gravity	Minor
Yoes Lookout	3.4	10~300	20~1,000	1.7km	N/A	yes	Magnetic Feature	No
Eclipse	18.7	N/A	20~500	2.2km	N/A	yes	Ag	Minor
Golden Green Group	8.1	N/A	10~100	0.5km	2m @ 9.11	yes	Mafic host?	Yes
Roseneath	3.7	8~300	15~80	0.8km	N/A	yes	Sorpresa Style?	No
Carlisle	23.0	9~50	N/A	0.35km	7m @ 1.47	yes	Magnetic Feature	Minor

Company Strategy

The Company has been committed to pursue a **prospect portfolio strategy** of developing the regional prospects at Fifield to suitable stages, in parallel with the Sorpresa project area to achieve outcomes as follows:

- Enhance and highlight the Fifield district's appeal to deliver more discoveries within 6km radius of Sorpresa
- Metals being pursued include Gold, Silver, Platinum and Base Metals
- Ensure the Company has the opportunity to make the best discoveries possible in its prospect portfolio
- Continue discovery growth at Sorpresa, looking for important contributions in the next phases of drilling
- Grow the maiden resource at Sorpresa (23 Dec 2014), currently published as inferred and indicated comprising **6.4Mt for 7.9Moz of silver and 125kOz of gold (at 0.5g/t Au & 25g/t Ag cutoff)**
- Examine economic potential, as appropriate to the stage of the project area

Competent Persons Declarations

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

Mr Plumridge has over 40 years' experience in the mineral and mining industry. Mr Plumridge is employed by Plumridge & Associates Pty. Ltd. and is a consulting geologist to the Company. Colin Plumridge 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'. Colin Plumridge has previously consented to the inclusion of the matters based on the information in the form and context in which it appears.

Historic information and previously published material under 2004 JORC standard that is referenced in this report:

The information provided in "About Rimfire Pacific Mining" is extracted from the reports entitled and listed in the table below created on the dates shown and is available to view additionally on the Company Website at hyperlink: [ASX Announcements](#). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements.

In addition, 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 which operated under the 2004 JORC reporting requirements. Mr Colin Plumridge as a Competent Person consented to the inclusion in the original reports in the form and context in which each appeared, please refer to the Competent Persons declaration above for additional information.

Table 2 Dates and Hyperlinks for previously referred to results in this report

ASX November 9th 2007 Golden Green Gold Prospect Returns Encouraging Assay
ASX July 25th 2008 Quarterly Report For the period April 1st to June 30th 2008
ASX March 30th 2012 Coherent Gold geochemistry at Yoes Lookout Confirmed – Fifield NSW
ASX September 17th 2012 First Gold Sections Created at Sorpresa Project, Fifield NSW
ASX June 13 th 2012 High Grade Gold Intersection Sorpresa Project – Fifield NSW
ASX July 26 th 2012 Successful Intersections at Sorpresa Gold Project
ASX October 10 th 2012 Highest Gold and Silver Grades seen to date at Sorpresa Project
ASX December 18 th 2012 Sorpresa Project Produces More Encouraging Results
ASX March 27 th 2013 Additional Assays at Sorpresa Gold Project
ASX June 13 th 2013 Further Positive RC Drilling Results at Sorpresa Project
ASX July 17 th 2013 Diamond Drilling Reveals Bonanza Grade of 1m @ 114g/t Au
ASX October 21 st 2013 Results Confirm Extensions of Gold and Silver at Sorpresa Project
ASX December 20 th 2013 High Grade Silver extensions continue at Roadside
ASX February 14 th 2014 Gold Intersections Confirm New Intersections at Sorpresa
ASX May 16 th May 2014 4,000m RC Drilling Program at Sorpresa Project - Regional Intersection 2m @ 9.11g/t Gold
ASX May 30 th May 2014 Drilling Update and 3D Exploration Model for Sorpresa Project - 2m @ 7.49g/t Gold intersected
ASX July 23 rd 2014 Encouraging Regional Rock Chip Results up to 13.7g/t Gold, Fifield NSW
ASX August 18 th 2014 New High Grade Rock Chip Results up to 23g/t Au at Fifield NSW
ASX August 26 th 2014 Sorpresa Gold and Silver Mineralisation Extended at Fifield, NSW
ASX November 28 th 2014 Encouraging Gold Results Intersected in New Shallow Oxide Position at Sorpresa
ASX December 8 th 2014 High Grades Intersected in Sorpresa Resource Definition Drilling
ASX December 23 rd 2014 Sorpresa Maiden Resource Fifield NSW - 6.4Mt for 125kOz of gold and 7.9Moz of silver
ASX January 30 th 2015 December Quarter Exploration Report
ASX February 20 th 2015 Sorpresa RC Drilling Assays Finalised, New RC Drilling underway to extend mineralisation
ASX February 23 rd 2015 Gold Intersections confirmed from Surface at Carlisle, Fifield NSW