

28 October 2025

September 2025 Quarterly Activities Report

Highlights

- Maiden Scandium (Sc) Inferred Mineral Resource estimated for the Currajong Prospect of 15.1Mt @ 137ppm Sc (210ppm Sc Oxide) - 2,059t Sc (3,163t Sc Oxide) (post quarter end)
- Currajong remains open with further drilling recommended to determine lateral and vertical extents of the Mineral Resource
- Rimfire's Scandium Resource Inventory increased by 61% to 5,449t Sc (8,333t Sc Oxide) with significant additional upside offered by the Murga Exploration Target and Rabbit Trap Project
- At Broken Hill, review of historic airborne EM geophysical (VTEM), drilling and surface geochemical data has defined 3 drill targets prospective for copper, cobalt, lead, silver and zinc
- Activities planned for the December 2025 Quarter focused on expanding the scandium resource inventory with air core drilling at the Murga Exploration Target and the 100% - owned Rabbit Trap Project

Commenting on the Quarterly Activities report, Rimfire's Managing Director Mr. David Hutton said: *"Rimfire significantly expanded its scandium resource inventory during the September Quarter with the estimate of a maiden Mineral Resource for the Currajong prospect.*

The new Mineral Resource represents the next step in Rimfire achieving its objective of building a globally significant scandium resource inventory at Fifield in NSW.

Significantly this work is taking place at a time when global supply of scandium is being threatened because of the recent Chinese restrictions on scandium exports. China is responsible for 67% of global primary scandium feed stocks and refines approximately 90% of scandium globally.

The Fifield Scandium District, in which Rimfire has one of the largest scandium – prospective landholdings, has real potential to be a long term, low risk, secure supplier of this highly valuable metal for the Western World".

MANAGEMENT

DAVID HUTTON
Managing Director / CEO

DR PETER CROWHURST
Exploration Manager

GREG KEANE
Chief Financial Officer and
Alternative Director for Ian McCubbing

BOARD

IAN MCCUBBING
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ANDREW KNOX
Non-Executive Director

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Company Secretary

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ASX: RIM

Operational Summary

Rimfire Pacific Mining (**ASX: RIM**, “Rimfire” or the “Company”) is an ASX-listed Critical Minerals exploration company which is advancing projects within the Fifield and Broken Hill districts of New South Wales (*Figure 1*).

Building a critical mass of scandium within the Fifield Scandium District remains the Company’s primary strategic focus.

During the September 2025 Quarter (the “Quarter”), the Company announced a maiden scandium Mineral Resource estimate for the Currajong prospect.

The maiden scandium Mineral Resource estimate represents the next step in Rimfire achieving its objective of building a globally significant scandium resource inventory at Fifield in NSW.

The Company has existing mineral resources at Melrose and Murga North, and the addition of the new Currajong Mineral Resource **represents a 61% increase on the previous resource inventory total**.

Rimfire has also obtained necessary regulatory and land access approvals to carry out a fully funded air core drilling program at its 100% - owned Rabbit Trap Scandium Project located 50km north of Fifield.

Separately Rimfire defined several new compelling base metal drill targets (copper, cobalt, silver, lead, and zinc) following a comprehensive review of historic airborne electromagnetic (VTEM) geophysical and associated geological and geochemical data at the Company’s 100% - owned Broken Hill Base Metal Project which is located immediately west of Broken Hill, in far western New South Wales.

Having defined the 3 drill targets, Rimfire is considering a range of commercial options to generate shareholder value from the Broken Hill Base Metal Project, including sole funding future exploration work, introducing an exploration partner or outright divestment.

During the Quarter the Company also **completed a \$3.5M capital raising** through the issue of approximately 233.3m shares at an issue price of \$0.015 (1.5 cents) per share (“**Placement**”) pursuant to Section 708 of the Corporations Act (Cth) (“Corporations Act”).

Looking ahead to the December 2025 Quarter air core drilling is planned to commence within the northern half of the Murga Exploration Target by mid November 2025 followed by air core drilling at Rabbit Trap.

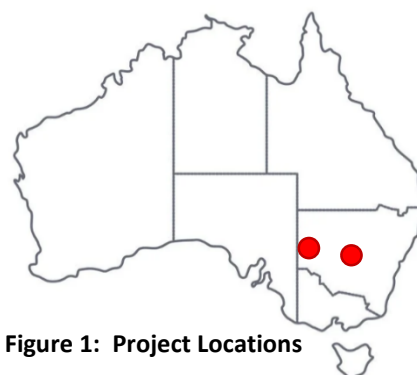


Figure 1: Project Locations

Operational Review – Scandium projects

Currajong Mineral Resource estimate (Avondale Project - GPR earning up to 70%)

Post the Quarter, Rimfire announced a maiden scandium Mineral Resource estimate for the Currajong prospect which is located within the Fifield District - Australia's scandium epicentre, approximately 70 km NW of Parkes in central NSW (*Figure 1*).

Currajong lies within the Avondale Project which is subject to an Earn-In agreement with Rimfire's exploration partner Golden Plains Resources (GPR). Under the terms of the agreement, GPR can earn up to 75% interest by completing expenditure of \$7.5 million with \$2.275 million spent to date.

Resource Estimate Details

H&S Consultants Pty Ltd (HSC) were engaged by Rimfire to undertake a Mineral Resource estimate for the Currajong Scandium Prospect. The Mineral Resource is reported in accordance with the 2012 JORC Code and Guidelines using a 100ppm scandium cut-off grade (see *Table 1*).

Regionally Currajong is part of a magnetic ultramafic intrusive complex of an Early Silurian-age. Available public information indicates the bedrock geology across the project is dominated by multiple bodies of mafic/ultramafic units (Alaskan–Ural type) that are interpreted to locally intrude the sedimentary and felsic intrusive host rocks.

The Currajong area generally lacks geological exposure. These rocks outcrop but are not readily exposed due to a thin soil and gravel cover, generally 1-5m thick.

Scandium (+/- cobalt and nickel) mineralisation occurs within two geological domains, a flat-lying ferruginous laterite zone with associated metal enrichment ("**Laterite type**") that has developed on top of a serpentinised ultramafic (dunite and pyroxenite) suite which displays unusual anomalous levels of scandium ("**Ultramafic type**"). The development of the laterite is due to extensive and prolonged weathering in the area. The Ultramafic type of mineralisation is typically weakly to moderately weathered given most of Rimfire's 2025 air core holes were drilled to blade refusal, which did not penetrate fresh ultramafic basement.

An Inferred Mineral Resource has been estimated for both the Laterite type and Ultramafic type at Currajong (*Table 1*).

Material Information used to estimate the Mineral Resources is given in *Rimfire's* ASX Announcement dated 20 October 2025.

Rimfire confirms that it is not aware of any new information or data that materially affects the information included in the 20 October 2025 ASX announcement, and that all material assumptions and technical parameters underpinning the estimates in that ASX announcement continue to apply and have not materially changed.

Table 1: Currajong Scandium Deposit Inferred Mineral Resource Estimate (100ppm Sc cut-off grade).

Category	Mt	Sc ppm	Sc Oxide* ppm	Sc Tonnes	Sc Oxide Tonnes
Laterite Inferred	3.8	170	261	639	979
Ultramafic Inferred	11.3	126	193	1,420	2,183
Total Inferred	15.1	137	210	2,059	3,163

* Sc multiplied by 1.5338 to convert to Sc Oxide (Sc_2O_3). Table includes minor rounding errors.

Significance of the Currajong Mineral Resource

The maiden scandium Mineral Resource estimate for Currajong represents the next step in Rimfire achieving its objective of building a globally significant scandium resource inventory at Fifield in NSW.

Rimfire has existing mineral resources at Melrose and Murga North, and the addition of the new Currajong Mineral Resource **represents a 61% increase on the previous resource inventory total**. Rimfire's scandium resource inventory at Fifield now totals **5,449t Sc (8,333t Sc Oxide)** as detailed in *Table 2*.

Significantly **Currajong remains open both laterally and vertically** with further drilling recommended to both better define and expand the Mineral Resources.

Metallurgical test work is recommended to confirm metal recoveries for both mineral types at Currajong. It is also recommended that an evaluation of other elements, both as possible by product and penalty elements, is undertaken.

Regionally significant upside remains to increase the resource inventory further as demonstrated by an **Exploration Target for the broader Murga area** and the 100% - owned **Rabbit Trap Scandium Project**.

Table 2 - Rimfire Scandium Resource Inventory (Refer to RIM ASX Release 5/09/2024)							
Cut off	Deposit	Category	Mt	Sc ppm	Sc Oxide* ppm	Sc tonnes	Sc Oxide tonnes
100ppm Sc	Melrose	Indicated	2.9	250	380	730	1,100
	Melrose	Inferred	0.1	200	310	16	20
	Melrose Total ¹		3.0	240	380	740	1,120
	Murga North ¹	Inferred	21.0	125	190	2,650	4,050
	Currajong	Inferred	15.1	137	210	2,059	3,163
	Melrose + Murga North + Currajong Total					5,449	8,333

* Sc multiplied by 1.5338 to convert to Sc Oxide (Sc_2O_3). Table includes minor rounding errors.

¹ Details of the Melrose and Murga North Mineral Resource Estimates were previously released by Rimfire in an ASX Announcement entitled "Highly Encouraging Maiden Scandium Mineral Resources for Melrose and Murga North" dated 9 September 2024.

Rimfire confirms that it is not aware of any new information or data that materially affects the information included in the 9 September 2024 ASX announcement, and that all material assumptions and technical parameters underpinning the estimates in that ASX announcement continue to apply and have not materially changed.

Murga Exploration Target

HSC defined an Exploration Target for the broader Murga area (excluding the Murga North Mineral Resource) in 2024 (See RIM's ASX Announcement dated 9 September 2024).

It is based on an outline of the scandium-bearing pyroxenite interpreted from aeromagnetic data and results of Rimfire's 2024 reconnaissance air core drilling (on nominal 400m x 400m centres) throughout the Murga area.

The boundaries of the Exploration Target are shown in *Figure 3*, and an average thickness of 15 metres has been assumed along with a default density of 2.15t/m³. However, it is unknown at this stage if the whole outlined area will have reasonable prospects for eventual extraction so it has been assumed that only 50% of the area within the pyroxenite outline will be classified as the Exploration Target.

The Exploration Target for the broader Murga area (excluding the Murga North Mineral Resource) is: **100 to 200Mt at 100 to 200ppm Sc** ²

² *Cautionary Statement: The potential quantity and grade of the Exploration Target is conceptual in nature and there has been insufficient exploration to estimate a Mineral Resource, and it is uncertain if further exploration will result in the estimation of a Mineral Resource.*

Since the Exploration Target was defined in September 2024, Rimfire has conducted air core and diamond drilling within the southern half of the exploration target which has successfully identified strongly anomalous scandium both within the near surface laterite and underlying fresh pyroxenite rocks (see *Rimfire ASX Announcements dated 16 December 2024 and 28 March 2025*).

Rabbit Trap Scandium Project (Rimfire holding Option to Purchase and 100% - owned)

Rimfire Pacific Mining (RIM:ASX, "Rimfire" or "the Company") is pleased to advise that it has recently obtained necessary regulatory and land access approvals to carry out a fully funded air core drilling program at its 100% - owned Rabbit Trap Scandium Project located 50km north of the Fifield and Avondale projects in central New South Wales (*Figure 1*).

In late October 2024 Rimfire expanded its scandium exposure in central NSW following the execution of an Option to Purchase Agreement with Javelin Minerals Limited (JAV: ASX) for their Exploration Licence 8666 (EL8666). If Rimfire elects to exercise the Option to Purchase (by 30 April 2026 at the latest), then EL8666 will become 100% - owned by Rimfire (see *Rimfire's ASX Announcements dated 31 October 2024 and 27 November 2024*).

Rimfire has added to the Javelin tenement with a separate Exploration Licence (EL9748) which adjoins the northern and eastern margin of EL8666.

Combined the two exploration licences cover an area of 310km² and are collectively known as the "Rabbit Trap Scandium Project" because of their proximity to the well-known Rabbit Trap Hotel (est.1929).

Regionally the project lies north along strike from the company's Fifield and Avondale projects and covers a north trending belt of Ordovician – age mafic / ultramafic intrusive rocks (Alaskan – Ural style) that are prospective for a range of critical minerals including scandium, nickel, cobalt and the platinum group elements (PGEs).

From Rimfire's work at Fifield and Avondale, scandium typically occurs within a strongly weathered laterite horizon overlying magnetic ultramafic (pyroxenite) intrusive rocks (see *Rimfire's ASX Announcements dated 28 March, 2 April and 16 April 2025*).

At Rabbit Trap wide spaced (e.g. 250 x 250m centres) reconnaissance air core drilling undertaken in 2019 and 2023 by previous explorers has identified strongly anomalous scandium (Sc) within a flat – lying weathered and lateritised pyroxenite at the Malamute Scandium Prospect (See *Rimfire's ASX Announcement dated 27 November 2024*), i.e.

- o 18m @ 217ppm Sc [332ppm Sc Oxide] from 30m in MA07 **including 6m @ 331ppm Sc (508ppm Sc Oxide),**
- o 9m @ 197ppm Sc [302 ppm Sc Oxide] from 8m in MA08 **including 3m @ 272ppm Sc (417ppm Sc Oxide),**
- o 9m @ 242ppm Sc 371ppm Sc Oxide] from 34m in MA44 **including 3m @ 373ppm Sc (572ppm Sc Oxide),** and
- o 10m @ 270ppm Sc [414ppm Sc Oxide] from 25m in MA48 **including 4m @ 295ppm Sc (452ppm Sc Oxide).**

Scandium at Malamute is present over a 400m x 500m area and remains open to the west.

Consistent with other scandium occurrences in the district, Malamute is characterised by a discrete magnetic anomaly which is “mapping” the underlying pyroxenite unit.

A review of publicly available magnetic imagery for the broader area has identified three additional magnetic anomalies that display similarities to the Malamute magnetic anomaly and have never been drill tested.

Initial field reconnaissance has shown that the magnetic anomalies lie in an area of little to no outcrop with the land subject to grazing and cropping agricultural practices.

Given the similarities with the Malamute magnetic anomaly, Rimfire believes that the untested magnetic anomalies represent a **significant opportunity for the discovery of new occurrences of laterite – hosted scandium mineralisation.**

See *Rimfire's ASX Announcement dated 27 November 2024* for further details.

Next Steps - Scandium projects

Air core drilling is planned to commence within the northern half of the Murga Exploration Target by mid November 2025 followed by air core drilling at Rabbit Trap.

Operational Review – Base Metal projects

Broken Hill Base Metal Project (RIM 100%)

During the Quarter Rimfire defined several new compelling base metal drill targets (copper, cobalt, silver, lead, and zinc) following a comprehensive review of historic airborne electromagnetic (VTEM) geophysical and associated geological and geochemical data at the Company's 100% - owned **Broken Hill Base Metal Project** which is located immediately west of Broken Hill, in far western New South Wales (*Figure 1*).

The Broken Hill District holds significant mineral potential, particularly for lead, zinc, and silver, with the Broken Hill orebody ("Line of Lode") being the largest of its kind. Beyond the Line of Lode there is also potential for other styles of mineralisation including, copper-cobalt, iron oxide copper gold (IOCG), and nickel copper PGE deposits.

At Broken Hill, base metal mineralisation, primarily zinc, lead, and silver, occurs within the Broken Hill Group equivalent units of the Proterozoic age Willyama Supergroup (~1,710 to 1,642 Ma) which is characterised locally by a highly deformed and metamorphosed sequence of intercalated gneiss, psammite, and minor amphibolite.

Given its proximity to Broken Hill and the similarities with the geology of the Broken Hill lead zinc silver deposits, Rimfire's **Broken Hill Base Metal Project** (~220km²) is prospective for the discovery of economic copper, cobalt, silver, lead and zinc, and Rare Earth Element [REE] deposits (see *Rimfire ASX Announcement dated 15 April 2024*).

In 2023 and 2024, Rimfire successfully drilled high-grade cobalt sulphide mineralisation (and associated copper) at the Bald Hill prospect (see *Rimfire's ASX Announcements dated 20 November 2024 and 4 October 2024*) and while further drilling of the cobalt is warranted, in light of recent softness in the cobalt commodity price, the Company has expanded its search at Broken Hill to include other base metals such as copper, silver, lead and zinc.

As the first step in pursuing the new broader commodity focus, Rimfire has been reviewing historic exploration data for the project which has culminated in the successful identification of multiple base metal drill targets.

New base metal drill targets

Kate Hine (Mitre Geophysics Pty Ltd) was engaged by Rimfire to independently review historic airborne electromagnetic (VTEM) geophysical data that was acquired in 2012 by a previous operator of the Broken Hill tenements. At the time multiple conductivity anomalies were defined but never followed up.

Rimfire's current review revisited and enhanced multiple bedrock VTEM anomalies, the strongest of which were then considered in the context of their geological setting and any other available exploration data (i.e. surface geochemistry and historic drilling). VTEM anomalies were then modelled to determine their size, depth, orientation and conductance.

From this work, 3 initial targets have been identified as high priority for drill testing. Significantly two of the drill targets represent new opportunities for Rimfire in addition to the known high-grade

cobalt sulphide (i.e. Bald Hill, Railway Extension and Staurolite Ridge) and Cerium & Lanthanum rare earth element (i.e. "Davidite Zone") occurrences (see *Rimfire's ASX Announcement dated 15 April 2024*). A third target represents a potential extension to the Bald Hill Cobalt Copper Prospect ("Bald Hill").

It is worth noting that in addition to the 3 initial drill targets, there remain multiple VTEM anomalies from the 2012 survey about which little is known, and further investigation is required to determine their significance.

See *Rimfire's ASX Announcement dated 2 September 2025 for further details*.

Next Steps – Cobalt and Copper projects

Having defined the 3 initial drill targets, Rimfire is considering a range of commercial options to generate shareholder value from the Broken Hill Base Metal Project, including sole funding future exploration work, introducing an exploration partner or outright divestment.

Corporate Activities

\$3.5 million equity funding

During the Quarter, Rimfire raised \$3.5 million through the issue of approximately 233.3m shares at an issue price of \$0.015 (1.5 cents) per share ("**Placement**") pursuant to Section 708 of the Corporations Act (Cth) ("**Corporations Act**").

The Placement comprised the issue of a total of 233,333,335 fully paid ordinary shares ("**New Shares**") to professional and sophisticated investors eligible under section 708 of the Corporations Act. The New Shares were issued at a price of \$0.015 (1.5 cents) per share, raising \$3.5 million.

The Placement was done in two tranches with:

- 199,000,002 New Shares issued on the 1 August 2025 under the Company's existing placement capacity under ASX Listing Rule 7.1 (**Tranche 1 Placement**); and
- 34,333,333 New Shares issued on 22 October 2025 following receipt of shareholder at a General Meeting of the Company's shareholders held 9 October 2025 (**Tranche 2 Placement**).

In addition, a total of 233,333,335 free attaching unlisted options were issued to participants in the Placement on a one (1) for one (1) basis, being one (1) free attaching unlisted option for every new share subscribed for and issued under the Placement with an exercise price of \$0.03 (3 cents) each, and an expiry date 2 years from the date of issue ("**Attaching Options**"), subject to shareholder approval.

Directors subscribed for approximately \$120,000 worth of shares, which is included in the Tranche 2 Placement.

The Tranche 2 Placement (which includes Director participation) and all the Attaching Options under the Tranche 1 and 2 Placement were approved by shareholders at a General Meeting of the Company's shareholders held 9 October 2025.

All New Shares rank equally with the existing Rimfire fully paid ordinary shares quoted on the ASX.

The Company also issued a cleansing prospectus, pursuant to section 713 of the Corporations Act, to facilitate the secondary trading of the New Shares.

Ignite Equity Pty Ltd acted as Broker to the Placement.

Cash, Capital Structure, and Funding

At 30 September 2025, Rimfire had cash of \$1.74M (which excludes any funds from Tranche 2 of the Placement referred to above). Related party transactions of \$166K (section 6.1 and 6.2 of the September 2025 Quarter Appendix 5B) are payments for salary and statutory superannuation to David Hutton (MD and CEO), Greg Keane (CFO) and Non-Executive Director fees.

Capital structure of the Company at 24 October 2025;

- Ordinary Fully Paid Shares - 2,759,227,228
- Unquoted Options expiring with various dates and prices, issued to staff, consultants, and directors – 88,700,000
- Unquoted Options expiring 31 December 2025 @ \$0.05 (5 cents) – 15,266,665
- Unquoted Options expiring 31 March 2027 @ \$0.03 (3 cents) – 97,650,000

New project evaluation

The Company continues to evaluate new project opportunities primarily in the critical minerals space to complement and strengthen its existing project portfolio.

Legal

Following the Golden Plains Resources (GPR) arbitration decision in July 2025, GPR served notice to Rimfire regarding the payment of costs incurred in the urgent Injunction Proceedings that they initiated against Rimfire in October 2024 following the issue of the Termination notice to GPR for the Fifield Earn-in Agreement. At a Court hearing held at the end of the Quarter, it was determined that Rimfire and GPR are only responsible for their own costs in this matter. All matters regarding the Injunction proceedings have now been concluded.

As reported in the June 2025 Quarterly Report, GPR has made a claim against Rimfire in relation to part of the payments (\$385,000) made by GPR to Rimfire in 2023 under the terms of the Fifield Heads of Agreement (*See both of Rimfire's ASX Announcements dated 20 June 2023*). Recently, the second defendant to those proceedings, Omeo Gold Pty Ltd (Omeo) has filed its defence and counterclaim. Rimfire has been informed a Directions hearing on this matter has been deferred to 14 November 2025.

Rimfire Tenement Schedule

Below is a listing of the exploration licences held by Rimfire at the 30th of September 2025.

Project	Location	Licence	Interest	Interest Acquired / during Qtr.	Interest Reduced / Farmed out during Qtr.
Broken Hill	Broken Hill	EL5958	100%	-	-
		EL8572	100%	-	-
		EL8599	100%	-	-
		ELA6860	100%	-	-
		EL9749	100%	-	-
Rabbit Trap	Albert	EL8666 ¹	Up to100%		
		EL9748	100%	-	-
The Valley	Fifield	EL8542	100%	-	-
		EL8401	100%	-	-
Cowal ²	Cowal	EL8804	100%	-	-
	Cowal	EL9397	100%	-	-
	Porters Mount	EL8329	100%	-	-
Fifield ³	Fifield	EL8935	100%	-	-
		M(C)L305	100%	-	-
		EL6241	100%	-	-
Avondale*	Fifield	EL5565	100%	-	-
		EL7058	100%	-	-
		EL7959	100%	-	-
		EL8401	100%	-	-
		EL8542	100%	-	-
		EL8543	100%	-	-
		EL8935	100%	-	-
¹ Option to purchase 100% of Exploration Licence from Javelin Minerals					
² the Cowal tenements are subject to an Option to Buy Agreement with Copper Search Ltd					
³ Subject to the Fifield Earn In and Joint Venture Agreement with GPR					
* Subject to the Avondale Fifield Earn In and Joint Venture Agreement with GPR					

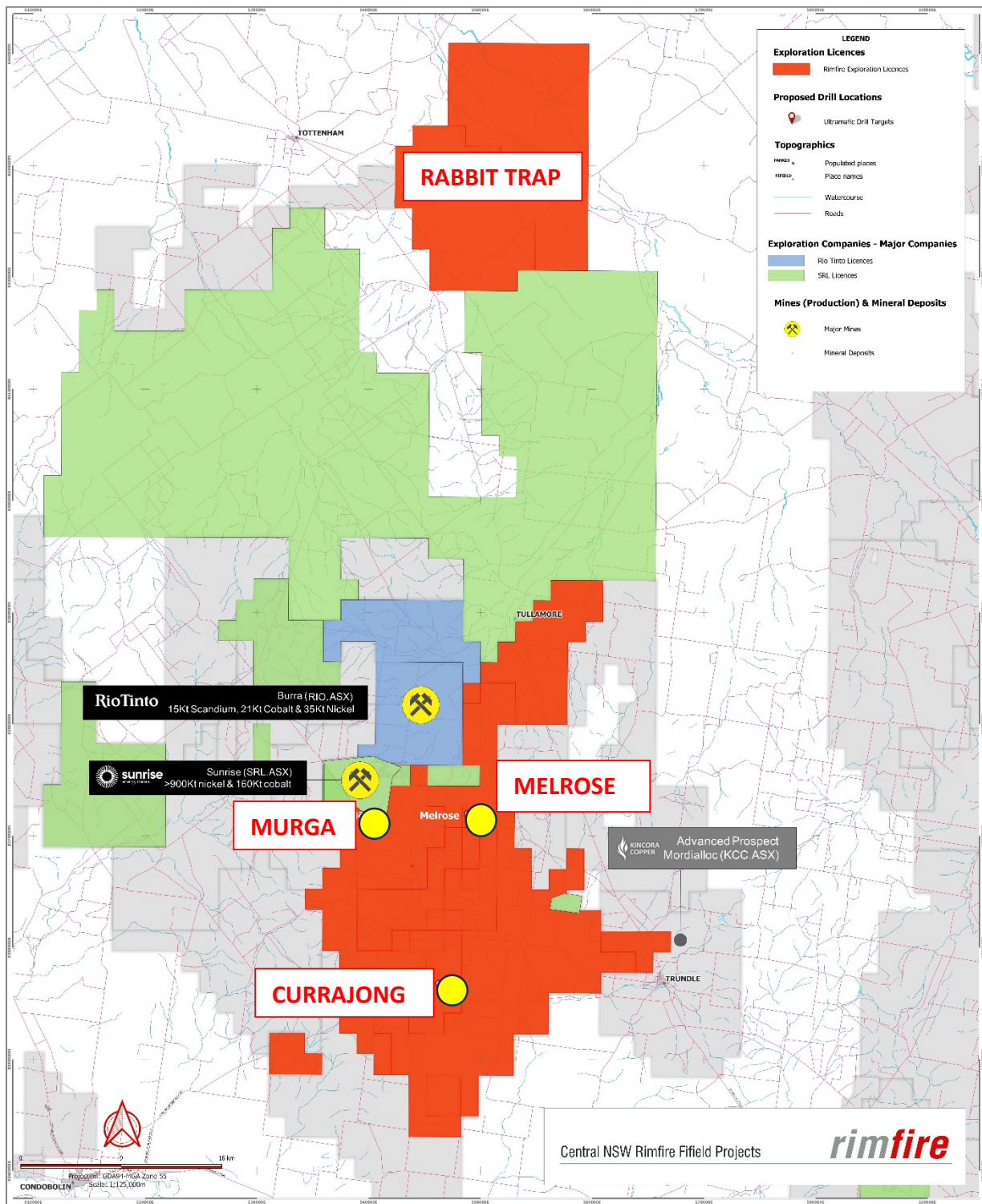


Figure 1: Fiefeld project locations showing Rimfire (red) and Rio Tinto (blue) and Sunrise Energy Metals (green).

ENDS

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

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Greg Keane
CFO / Alt. Director for Ian McCubbing
Ph: +61 497 805 918

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 David Hutton who is deemed to be a Competent Person and is a Fellow of The Australasian Institute of Mining and Metallurgy.

Mr Hutton has over 30 years' experience in the minerals industry and is the Managing Director and CEO of Rimfire Pacific Mining. Mr Hutton 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'. Mr Hutton consents to the inclusion of the matters based on the information in the form and context in which it appears.

The data in this report that relates to Mineral Resource estimates is based on information compiled and evaluated by Mr Simon Tear who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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 (the "JORC Code"). Mr Tear is a Director of H&S Consultants Pty Ltd, and he consents to the inclusion in the report of the Mineral Resource in the form and context in which they appear.

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, 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".

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

Rimfire Pacific Mining Limited

ABN

59 006 911 744

Quarter ended ("current quarter")

30 September 2025

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(169)	(169)
	(e) administration and corporate costs	(1,742)	(1,742)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	3	3
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (GST Received)	111	111
	Other (Earn-In Administration Fee, transfer of funds from Earn-in Account for payment of Earn-in area expenditure)	-	-
1.9	Net cash from / (used in) operating activities	(1,797)	(1,797)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) exploration & evaluation	(255)	(255)
	(e) investments	-	-
	(f) other non-current assets	-	-

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (refund of tenement security deposits)	38	38
2.6	Net cash from / (used in) investing activities	(217)	(217)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	2,976	2,976
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(171)	(171)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (Lease Liabilities)	-	-
3.10	Net cash from / (used in) financing activities	2,805	2,805

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	947	947
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,797)	(1,797)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(217)	(217)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	2,805	2,805

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period*	1,738	1,738

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,738	947
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above) *	1,738	947

6. Payments to related parties of the entity and their associates

- 6.1 Aggregate amount of payments to related parties and their associates included in item 1
- 6.2 Aggregate amount of payments to related parties and their associates included in item 2

**Current quarter
\$A'000**

163

3

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

7. Financing facilities <i>Note: the term “facility” includes all forms of financing arrangements available to the entity.</i> <i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>	Total facility amount at quarter end \$A’000	Amount drawn at quarter end \$A’000
7.1 Loan facilities	-	-
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
7.4 Total financing facilities	-	-
7.5 Unused financing facilities available at quarter end	-	
7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		
Not Applicable		

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(1,797)
8.2 (Payments for exploration & evaluation (classified as investing activities) (item 2.1(d))	(255)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,052)
8.4 Cash and cash equivalents at quarter end (item 4.6)	1,738
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	1,738
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	0.85
<i>Note: if the entity has reported positive relevant outgoings (i.e. a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>	
8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
No - the Company does not expect to continue to have the current level of net operating cash flows. During the September 2025 Quarter, Rimfire made an abnormal (one off) payment of \$825K to its Fifield and Avondale Earnin and Joint Venture partner - Golden Plains Resources (GPR) following the determination of the arbitrator in the Fifield / Avondale Arbitration that GPR's costs of \$825K be paid by the Company to GPR. There were also additional legal and other costs associated with the arbitration.	
8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?	

During the September 2025 Quarter the entity announced a \$3.5M equity raise over 2 tranches. Tranche 1 funds of \$3.0m were received during the Quarter and the Tranche 2 funds of \$0.5M were received after the end of the Quarter following shareholder approval on 9 October 2025. Additionally, Rimfire expects to receive a further \$200K in cash and tradeable shares from Altitude Minerals upon completion of the Option to Purchase Agreement relating to the Cowal Project (refer to Rimfire ASX Announcement dated 23 May 2025).

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Yes – see above.

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date: 28 October 2025.....

Authorised by: The Board.....
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – e.g. Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.