

ACTIVITIES REPORT FOR THE PERIOD 1 to 13 SEPTEMBER 2020

Redbank Copper Limited ('the Company' or 'Redbank') (ASX: RCP) provides the following review of activities for the period 1 to 13 September 2020.

PROJECT PORTFOLIO AND EXPLORATION ACTIVITIES

REDBANK PROJECT, NORTHERN TERRITORY

The Redbank Project is located in the far northeast of the Northern Territory with the eastern boundary of the tenement package along the Northern Territory / Queensland State border. Copper mineralisation over the project area is hosted within vertically oriented breccia pipes, with historic drilling unable to determine the depth extent of these breccia pipes and often ending in copper mineralisation.

SANDY FLAT REHABILITATION PROJECT

The Northern Territory ('NT') Government has identified the Sandy Flat Mine Site at the Redbank Project as the cause of copper contamination in the creek systems surrounding the Mine Site. On 29 June 2016, the NT Government agreed to take on all environmental liability to remediate the Mine Site. Redbank is undertaking metallurgical studies to assist the NT Government to commence a remediation project.

During the first two weeks in September 2020, Sandy Flat Operations Pty Ltd, a wholly owned subsidiary of Redbank finalised a detailed proposal based on ongoing metallurgical testing of surface copper oxide ore to undertake the rehabilitation, including a costed process flow sheet with the ability to produce a liquid copper sulphate saleable product and discharge potable water into the creek systems downstream of the Sandy Flat Mine Site or provide to the pastoralist for stock water. A proposal to drill a series of short 9 metre vertical holes into the Sandy Flat Tailings Storage Facility ('TSF') was submitted to the NT Department of Primary Industry and Resources ('DPIR') on 27 July 2020. Approval is required from the NT DPIR prior to commencing the drill program and is dependent on the DPIR being satisfied that the intended drilling does not cause any risk of environmental harm. The DPIR has requested additional information regarding concerns the DPIR has on potential environmental impact to drilling on the TSF. Samples obtained and assayed from this drill program will provide information on the amount of copper remaining in the TSF and sequential leach metallurgical test work will provide information on the best method to extract copper from the material in the TSF. A JORC 2012 mineral resource estimate is expected to be reported for the TSF following completion of drilling and test work towards the end of this year.

EXPLORATION ACTIVITIES

During the first two weeks of September 2020, two field crews commenced geological field mapping and re-sampling of historic drill core at the Redbank Project. Field mapping in 2019 identified over 300 locations outside of the known copper deposits for follow up assessment. The 3 month field mapping program will seek to understand the distribution of the copper mineralised breccia pipes. Historic exploration has identified inconsistencies in the generally accepted stratigraphy of the palaeo-Proterozoic Tawallah Group rocks which host the copper mineralisation. Re-sampling historic drill core will assist in updating the mineral resource estimate to JORC 2012 compliance. Three exploration licences: EL32323, 32324 and 32325 located to the south and west of the Redbank Project were granted on Friday 11 September 2020.

MILLERS CREEK, SOUTH AUSTRALIA

The Millers Creek Project comprises two exploration licenses over 1,110 km² of tenure in the Gawler Craton in South Australia. The tenements, EL6247 (Millers Creek), and EL6321 (Kingoonya) are located in a well-recognised iron-oxide copper gold or IOCG Belt, hosting IOCG deposits including Olympic Dam and Prominent Hill. The Company is awaiting results from assaying drill core 'pulp' from MPD001. These results will provide further information on whether this historic drill hole is close to IOCG style copper mineralisation.

ASX ANNOUNCEMENT

ASX Code: RCP

14 September 2020

DIRECTORS & MANAGEMENT

Michael Hannington
Executive Chairman

Daryl Henthorn
Non-Executive Director

Keith Middleton
Non-Executive Director

Kelly Moore
Company Secretary

A: L1, 1A Agnew Way,
Subiaco WA 6008

P: PO Box 924,
SUBIACO WA 6904

PH: +61 8 6558 1859
FAX: +61 8 9380 8300

e: admin@redbankcopper.com.au
www.redbankcopper.com.au

ACN: 059 326 519
ABN: 66 059 326 519

CORPORATE UPDATE

Project Funding / Capital Raising Update

On 1 September 2020, the Company announced a placement to sophisticated investors of 72,000,000 Shares at an issue price of \$0.025. The placement was completed on 2 September 2020, having raised \$1.8m before costs.

On 7 September 2020, Redbank completed the allotment of an additional 9,574,117 shares following a placement to sophisticated investors at \$0.025 per share.

Following completion of the Rights Issue and Placement Redbank now has 407,870,592 shares on issue.

Funds raised from the Rights Issue and Placement are already being used to undertake field activity during the North Australian dry season at the Redbank Project and will also be used to reduce historic liabilities, fund activities at the Millers Creek Project in South Australia as well as working capital.

Cash Position:

Redbank's cash at bank as at 13 September 2020 is \$3,568,768.

Payments to related parties of the entity and their associates:

Redbank advises that the payments to related parties for the period 1 September to 13 September 2020 pertain to underwriting fees of \$54,000.

STRATEGIC FOCUS - The 'Redbank Opportunity' Revisited

Redbank's Board has taken a fundamental view that copper is a commodity with a clearly understandable and favourable supply and demand profile as the world continues to electrify. As a result, the Company is committed to firstly, unlocking the underlying value within its existing project portfolio, and secondly, pursuing additional exploration tenements close to its existing project areas that fit within this strategy. This is a growth strategy, to gain exploration 'search space' scale, particularly in Northern Australia.

Below is an overview of the opportunity within the Company's current portfolio and potential near-term value catalysts that Redbank is actively pursuing and continues to progress:

- Redbank Copper is the largest holder of exploration tenements in the far-eastern McArthur Basin - one of Australia's premier mining jurisdictions and identified by Geoscience Australia in its Exploring for the Future initiative as a key area to support in generating new data to assist explorers in making future base metal discoveries.
- The Redbank Project has a legacy mining operation called the Sandy Flat Mine Site with significant amounts of surface copper remaining. Redbank purchased this surface copper as part of its purchase of the project in 2005 and is seeking to assist the NT Government in rehabilitating the Mine Site and creating a saleable copper product.
- The Sandy Flat Mine Site is a copper contaminated site which has released copper into the surrounding creek systems. The NT Government has the liability to clean up this contaminated site and is well resourced via the Mine Rehabilitation Fund to which all explorers and miners in the NT contribute to undertake environmental rehabilitation.
- Redbank has been proactively working on technical studies at the Sandy Flat Mine Site to assist the NT Government in plans to undertake environmental rehabilitation.

- Redbank has received support from key stakeholders including the Traditional Owners and Northern Land Council to develop a plan to promote the NT Government's efforts to remediate the Sandy Flat Mine Site.
- The alignment of key stakeholders towards contributing to the environmental rehabilitation of the Sandy Flat Mine Site will provide a clear 'social license to operate' in an underexplored region of the McArthur Basin with historic small high-grade copper deposits.
- Considerable exploration upside within the broader Redbank Project area with 50+ breccia pipes within an area of 10km² - the Board is of the view that previous exploration for copper over the known resources and through the tenement holding has only scratched the surface.
- The Redbank Copper Project hosts an existing JORC 2004 Mineral Resource Estimate (MRE) of 6.24Mt @ 1.53% copper (2.77Mt @ 1.55% Cu (indicated) & 3.47Mt @ 1.52% Cu (inferred)) (refer to Annual Mineral Resource Statement and announcements released to ASX on 27 October 2011 and Prospectus released on 13 February 2013).
- The Millers Creek Project, located in South Australia's Gawler Craton, comprises a strategic 1,110km² landholding between projects currently held by OZ Minerals Ltd (ASX: OZL) and Fortescue Metals Group Ltd (ASX: FMG).

Appendix 1: Tenement Schedule (ASX Listing Rule 5.3)

Mining tenements held at the end of the period and their location.

TENEMENT No.	LOCATION	INTEREST %	HOLDER
EL10335	NT	100	Redbank Operations Pty Ltd ¹
EL24654	NT	100	Redbank Operations Pty Ltd ¹
EL28288	NT	100	Redbank Operations Pty Ltd ¹
EL28289	NT	100	Redbank Operations Pty Ltd ¹
EL28290	NT	100	Redbank Operations Pty Ltd ¹
EL31316	NT	100	Redbank Operations Pty Ltd ¹
ELR94	NT	100	Redbank Operations Pty Ltd ¹
MLN634	NT	100	Redbank Operations Pty Ltd ¹
MLN635	NT	100	Redbank Operations Pty Ltd ¹
EL32323	NT	100	Redbank Operations Pty Ltd ¹
EL32324	NT	100	Redbank Operations Pty Ltd ¹
EL32325	NT	100	Redbank Operations Pty Ltd ¹
EL6247	SA	100	Redbank Copper Limited
EL6321	SA	100	Redbank Copper Limited

Note 1: Redbank Operations Pty Ltd is a wholly owned subsidiary of Redbank Copper Limited.

Mining tenements acquired during the period and their location

EL32323, EL32324 and EL32325 in the Northern Territory

Mining tenements disposed of during the period and their location

Nil

The beneficial percentage interests held in farm-in or farm-out agreements at the end of the period

Nil

The beneficial percentage interests in farm-in or farm-out agreements acquired or disposed of during the period

Nil

SUMMARY OF CASH EXPENDITURE PER PROJECT – period 1 September to 13 September 2020

Project	Cash Expenditure \$'000
Sandy Flat Project	-
Redbank Project	26
Millers Creek Project	-
Total	26