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ASX Limited - Company Announcements Platform

RAPID CRITICAL METALS LIMITED (ASX: RCM/RCMO)

RAPID ACHIEVES CLOSURE ON THE ACQUISITION OF THE HIGHLY PROSPECTIVE PROPHET RIVER GALLIUM-GERMANIUM PROJECT AND OUTLINES FUTURE WORKS PROGRAM

Rapid Critical Metals Limited (**'Rapid,' 'RCM' or 'Company'**) is pleased to announce that the Company has closed on the acquisition from Broadstone of the mineral claims that comprise the Prophet River Gallium (**Ga**) – Germanium (**Ge**) Project located in British Columbia, Canada.

Pursuant to the acquisition, Rapid has acquired a 100% interest in 2,110 Ha (21km²) covering the historic Cay Mine and surrounding prospective areas. Previous exploration at the Prophet River project includes 21 previous drill holes with bulk samples from two zones grading up to 22.69% Zn, 40 g/t Ga, 1,500ppm Ge and 0.36% Pb¹.

Prophet River bulk samples reported some of the highest Germanium values recorded globally, underpinning it as a key strategic project. Ga and Ge are exceptionally high value strategic metals used in the technology sector, semi-conductors, fibre-optics, solar cells, magnets, batteries and LEDs with recent increases in commodity prices – China has banned the export of Germanium and Gallium making it a key strategic metal of high value.

Following completion of the acquisition, the Company plans to conduct exploration activities in the leasehold area, concentrating on the previously identified drilled and sampled areas. Activities will include geologic mapping as well as a sampling of the area. This will not only provide confirmation of the historic sample results but also provide better understanding of the local geology. This sampling is planned for late July. The program has been slightly delayed due to wildfires in the area limiting access.

In addition to the geologic work, the British Columbia Ministry of Mining and Critical Minerals has approved the Company's application for Induced Polarization (**IP**) geophysical work on the claims.

¹ Refer to the Company's announcement of 20 December, 2024 for full details of the relevant exploration results.

This geophysical work will allow for data collection in excess of 300 meters in depth. This work is also planned in conjunction with the geologic work which will serve to minimize costs of both programs.

Both the geologic program and the geophysical program will be used to develop further drill targets in addition to confirmatory drilling of a portion of the 21 previously drilled holes in the claims. Once these drill targets are identified, permitting of these targets will commence as well as costing of the proposed 2026 drilling program in the area.

Commenting on completion of the Prophet River acquisition, Martin Holland, Rapid's Managing Director, said:

"The completion of the acquisition of the Prophet River Project represents another strategic milestone in the transformation of Rapid. In addition to the exploration works at Prophet River, the Board is also excited to close quickly on the acquisition of the two NSW silver projects which are the subject of the general meeting of shareholders scheduled for 7 July."

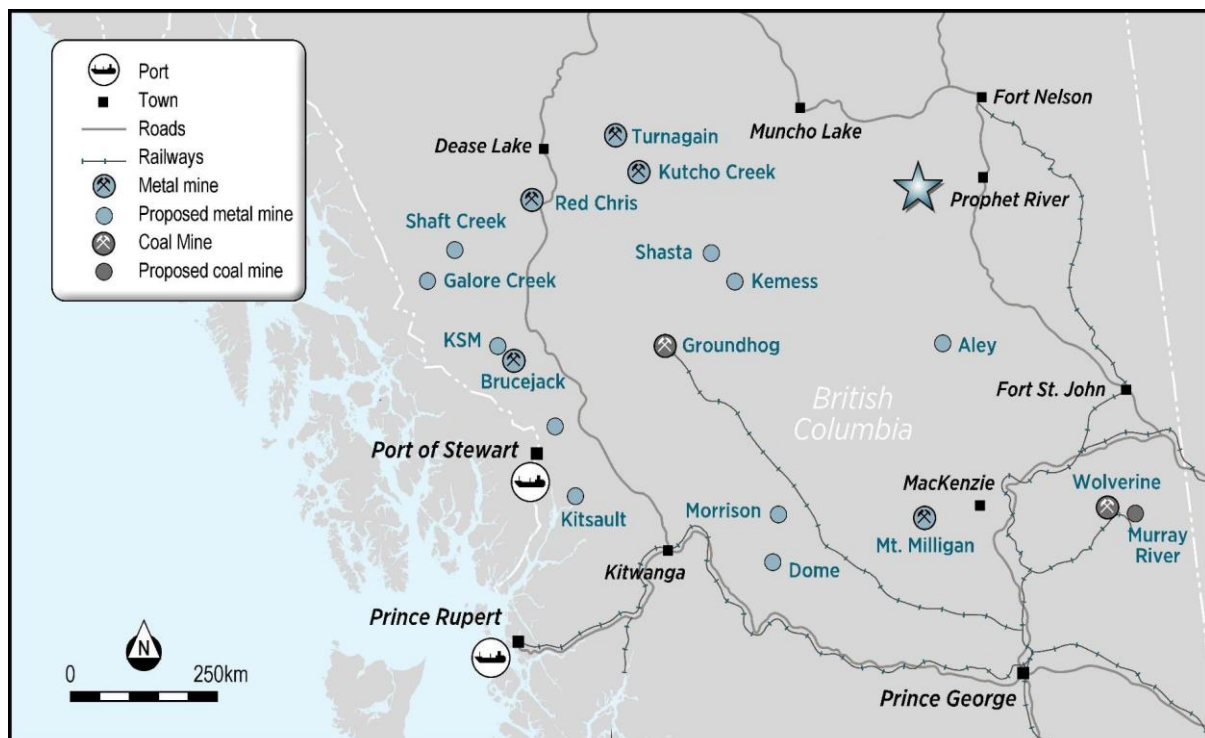


Figure 1: Prophet River Location Map, British Columbia, Canada.

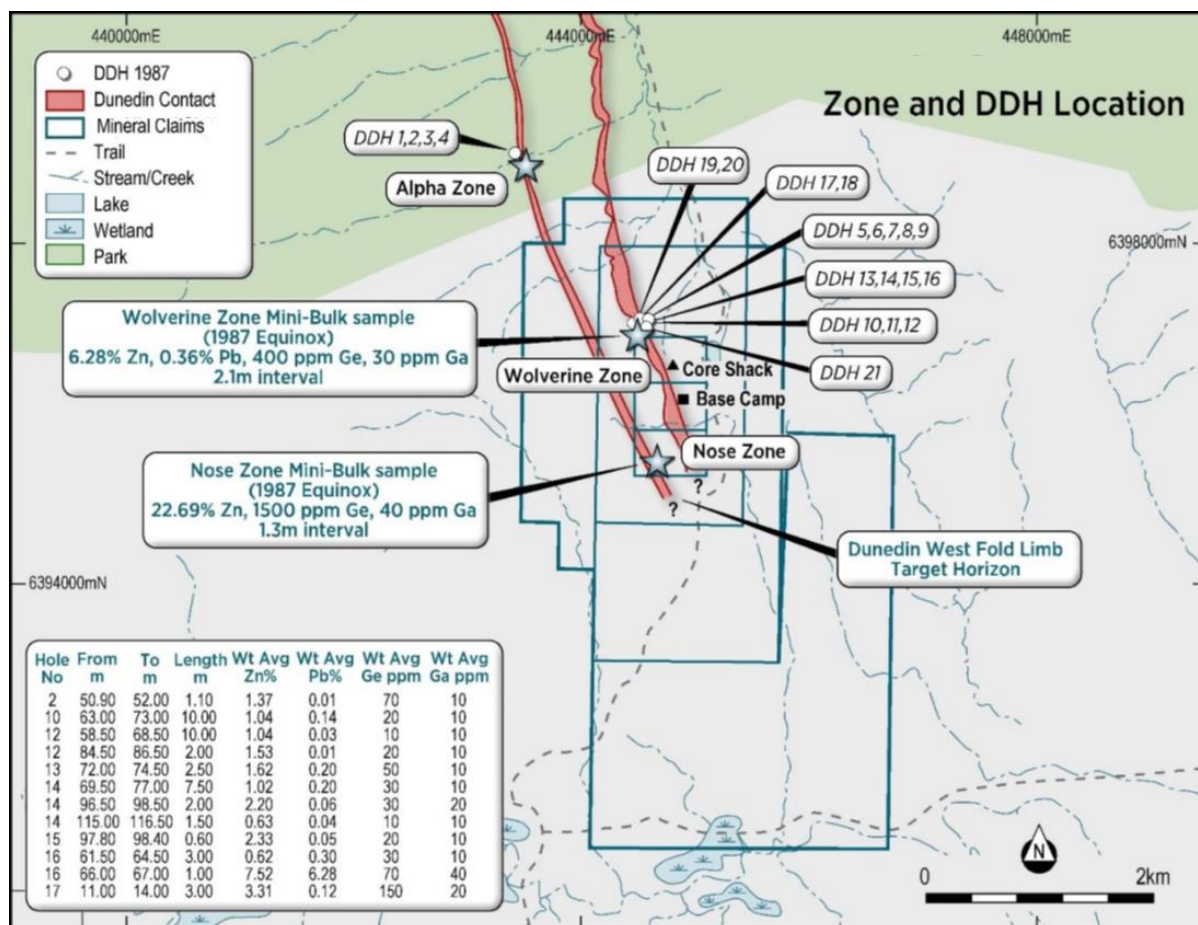


Figure 2: Prophet River, British Columbia. Map illustrates the previous exploration work undertaken at the Prophet River project including drilling and bulk sampling. The interpreted parallel units of the Dunedin Contact are also shown with a strike of 6 km across the project claims which remains open to the south-east.

This ASX release was authorised on behalf of the Rapid Critical Metals Board by: Martin C Holland, Managing Director.

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