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Rome Resources plc
("**Rome Resources**", the "**Company**")

Kalayi Drilling Delivers Widest Intercept to Date

Rome Resources plc (AIM: RMR), the DRC-focused tin and copper explorer, is pleased to provide an update on its drilling operations at its Kalayi prospect within its Bisie North project in the Democratic Republic of Congo ("DRC"), located approximately 8 km from the world-class Alphamin Mpama tin mine complex.

Initial results from three further drillholes are reported below. Most notably, drillhole KBDD033 has delivered the widest tin-bearing intercept encountered at Kalayi to date, with XRF indications of **20 metres** with an average tin content of 1.0%, including three sub-intervals totalling 10m with 1.7% to 2.1% tin content, alongside two additional shallower intercepts. These results support the Company's interpretation that the mineralised system may strengthen and broaden with depth.

Status of Kalayi Drilling Programme (XRF - indicative only)

Since the last update issued on 18th March 2026, three further drill holes have been completed and assessed for mineralisation by a handheld XRF device. Drilling at Kalayi continues to demonstrate the presence of high-grade tin mineralisation across multiple holes, supporting the Company's structural model.

Initial on-site portable XRF results for ***Kalayi drill holes KBDD031 to KBDD033*** are summarised below.

- KBDD033: **20m at 1.0% Sn** from 144m (including **3m at 1.7% Sn** from 144m, **3m at 2.1% Sn** from 150m **and 4m at 2.0% Sn** from 160m), **plus 3m at 2.5% Sn** from 110m and 3m at 0.9% Sn from 137m;
- KBDD032: **5m at 1.8% Sn** from 113m, including **2m at 4.0% Sn** from 113m;
- KBDD031: **4m at 1.1% Sn** from 101m.

Assessment of Initial Results and Next Steps

The results from KBDD033 are particularly encouraging, representing the widest tin-bearing interval intersected to date at Kalayi. Importantly, the intercept suggests a potential widening of the mineralised zone at depth, consistent with the Company's evolving structural model.

Hole KBDD033 was drilled underneath two previous intercepts in drill holes KBDD020A and KBDD031, both of which indicated high tin grades over narrower widths (Figure 1). In this context, the broader interval encountered in KBDD033 provides further evidence that the mineralised zone may strengthen at depth.

This style of mineralisation in KBDD033 appears comparable to that observed at Alphamin's Mpama South Deposit where tin-bearing zones are known to broaden at depth (Figure 2). While it remains early, the Kalayi results continue to support the Company's view that the system has the potential to develop into a broader and more laterally continuous mineralised zone.

Drillhole KBDD025, as previously announced, returned an excellent intercept of 11m at 3.4% (XRF), and the broader zone now encountered in KBDD033 indicates further potential in a significantly widening mineralised system. In order to assess how these zones evolve at depth, a further hole, KBDD034, is being drilled below KBDD033, targeting the continuation of tin mineralisation between approximately 125 and 225m depth. As of today's date, KBDD034 has reached a depth of approximately 100m.

As the tin-bearing zone(s) have a steep dip to the northeast and the drill holes are inclined at 50 to 90
degrees to the southwest, the reported intercept widths are not true widths; the true width of an intercept is narrower than the reported width and the difference between them depends on the interpreted dip of the tin-bearing zone and the inclination of the drill hole, as illustrated in Figure 1 below.

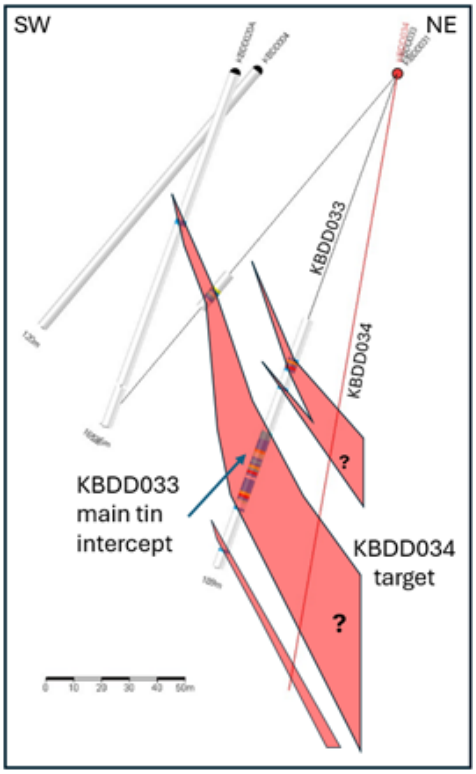


Figure 1: Section SW-NE through KBDD033 and the planned hole KBDD034

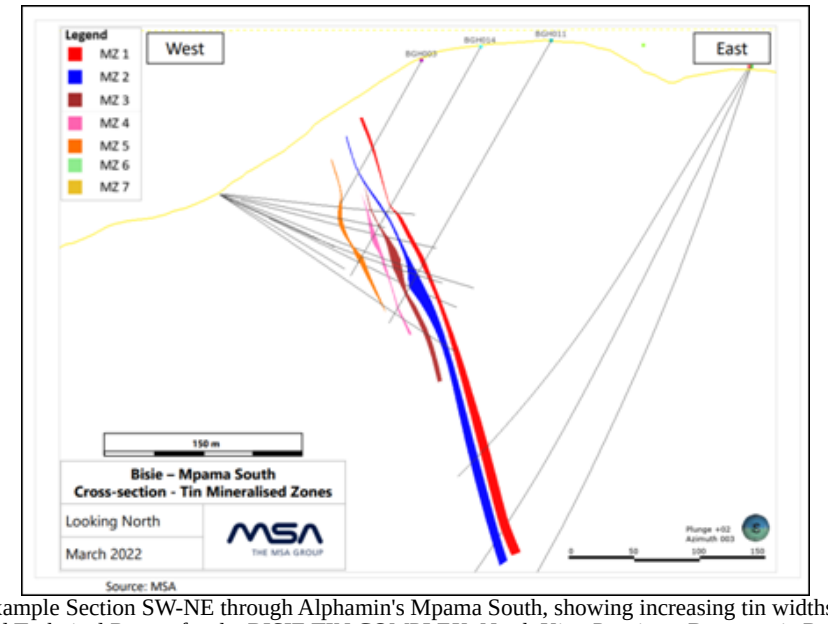


Figure 2: Example Section SW-NE through Alphamin's Mpama South, showing increasing tin widths with depth. (Source: Updated Technical Report for the BISIE TIN COMPLEX, North Kivu Province, Democratic Republic of Congo, Alphamin Resources, April 2022, Figure 14.5, www.alphaminresources.com)

Use of XRF for initial results

The portable XRF currently used at Bisie North is a Bruker S1 Titan model. Readings represent averages of 60-second continuous analysis along 1m sections of core. The X-ray beam is emitted through an active area of $20mm^2$ and penetrates up to several millimetres into the drill core.

The metal grades determined by the portable XRF are indicative only, although they are calibrated against known standard samples. They should not be relied upon for resource estimation. Samples from completed drillholes will be submitted for laboratory assay, with results to be reported in due course. For critical core intervals, up to four passes are made with the XRF on lines along the core at 90 degrees separation around the core diameter and averaged to increase the confidence in the results.

Paul Barrett, Chief Executive Officer of Rome Resources, commented:

"The tin intercept encountered in drillhole KBDD033 materially strengthens our view of Kalayi's potential to host substantially greater volumes of tin mineralisation at depth than had been indicated by the shallower intercepts. This is a

highly encouraging result, both in terms of scale and geometry, and is consistent with the style of mineralisation seen at Alphamin's nearby Mpama mine.

This will feed into our proposed Mineral Resource Estimate update and strengthens our confidence that the proposed Mineral Resource Estimate update could deliver a meaningful uplift. Importantly, this phase of drilling on Kalayi is concluding with the drilling of a follow-up hole beneath KBDD033 designed to test the continuity of this zone at greater depth and further assess the scale of the opportunity."

For further information, please contact:

Investor questions on this announcement
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Qualified Person Statement

Dr. Paul Armitage is a consultant of Rome Resources plc, a qualified geologist, a Fellow of the London Geological Society and a Member of the Institute of Materials, Minerals and Mining. Dr. Armitage is a qualified person (QP) under NI 43-101 and as defined by the AIM Note for Mining, Oil and Gas Companies for the purposes of this announcement and has reviewed and approved the scientific and technical information contained in this news release.

The handheld Bruker XRF is frequently checked and calibrated to ensure accurate analysis.

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