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Rome Resources PLC
04 March 2025

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04 March 2025

Rome Resources Plc
("Rome" or the "Company")

148m Copper Intersect Expands the Large-Scale Polymetallic Potential at Mont Agoma

Rome Resources Plc (AIM: RMR), the DRC-focused tin and base metals explorer, is pleased to announce assay results from drill hole MADD018 at its Mont Agoma prospect, confirming a **62.25m cumulative higher-grade zone at 0.61% Cu within a broader 148m intercept averaging 0.35% Cu**.

Recent drilling has identified visible tin across a 40m interval in hole MADD024 and an associated visible copper zone totalling 179m. MADD024 is approximately 70m beneath the earlier hole MADD012, which reported a c40m wide zone of tin with zones of tin grading at between 0.1-0.3% tin.

The Company awaits the assay results forMADD024from the lab, however, the visuals (see image below) and Niton XRF readings suggest that tin grade is increasing with depth, demonstrating proof of the Company's suggested geological model and supports Rome's strategy of drilling deeper to assess the tin mineralisation.

Previous drilling at Mont Agoma has returned significant results including 41m at 3.52% Cu, 90m at 4.17% Zn and 25.4m at 13.97% Zn and 14.15m at 57.74ppm g/t. The equivalent copper grades for the zinc intercepts would equate to 90m at 1.2% Cu and 25.4m at 4.1% Cu.

The scale and continuity of the tin, copper, zinc and silver mineralisation identified within the broad 200m wide mineralised corridor is aligned with the Company's board of directors' (the "Board" or the "Directors") view that Mont Agoma hosts a robust polymetallic mineralised system in which copper and zinc dominate the shallow, near surface levels and that tin mineralisation identified within broad zones increases at depth.

With mineralisation remaining open along strike and at depth, these intercepts provide a strong foundation for continued deeper drilling to define the full extent of this growing discovery.

The Company has also commenced metallurgical discussions with industry specialists to seek to ensure maximum recoveries of all commodities identified at Mont Agoma and Kalayi.

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

"The confirmation of 148m of copper mineralisation at Mont Agoma is a major milestone in defining the potential scale of this system. These results demonstrate that Mont Agoma hosts a large-scale, high-value copper-tin-zin-silver system, where copper and zinc dominate at shallower near surface levels and tin grades strengthen at depth - exactly the zonation model we are targeting.

"Importantly, mineralisation remains open along strike and at depth, with extensions of 1,000m northward providing further potential upside for scale. Whilst it is still early days and we need to receive the assays back from the lab for MAD0024, early indications seem to very encouraging in proving up our understanding of the geological model.

"With all four drill rigs now focused at Mont Agoma, we are accelerating exploration efforts, next steps include exploring deeper to assess increasing tin grades and ongoing strike extension drilling continuing strike extension drilling.This expanded drill programme will drive continuous results, delivering a steady stream of newsflow as we work towards defining a major copper-tin system.As we advance, we are making excellent progress towards a maiden inferred mineral resource estimate."



Figure 1: Drill core from MADD024 showing Cassiterite (tin)- brown colour (between yellowchalk markers) and Chalcopyrite (copper) - golden colour

Key Highlights fromMADD018 (shown in Table 1):

- **Significant Copper Zone**: 148m @ 0.35% Cu from 73.6m, including:
  - o 5m at 0.84% Cu from 79.0m
  - o 3.25m at 0.64% Cu from 97.8m
  - o 10.5m at 0.56% Cu from 109.5m
  - o 6m at 0.76% Cu from 129m
  - o 9.75m at 0.68% Cu from 172m
  - o 7m at 0.69% Cu from 185m
  - o 17.25m at 0.43% Cu from 199m
  - o 3.5m at 0.65% Cu from 234.5m
- **Zinc Mineralisation**:
  - o 13m @ 1.20% Zn
  - o 7.17m @ 1.06% Zn
  - o 14.0m @ 1.40% Zn

Mont Agoma Advancing as a Large-Scale Copper-Tin-Zinc-Silver System

- **High grade polymetallic mineralisation defined over 500m of geological strike length drilled to date -**remains open for more than 1km to the northwest and is open at depth and to the southeast.
- **High grade copper and zinc mineralisation dominant over 200m width down to depths exceeding 200m below surface -**considered to have significant open pit resource potential.
- **Copper dominant to the northwest and zinc dominant to the southeast of current drilling**- correlates with a 2,000m copper in soil anomaly which is open for a further 1,000m to the north and a zinc anomaly which continues for 1,000m to the south of current drilling.
- **Tin mineralisation is strengthening at depth,**reinforcing the zonation model in which high-grade tin is expected at depth.
- **Cassiterite identified within a 40m interval in the most recent drill hole, MADD024 -**minor anomalous tin was reported at a higher level in MADD018 providing strong evidence of increasing tin potential within the system at depth.

  High grade silver reported throughout -silver associated with zones reporting tin and copper mineralisation
- **Detailed structural logging on the drill core completed-** mineralisation within a fold structure which plunges to the north and south at less than 30 degrees from the centre of the area of drilling.

Advancing Mont Agoma as a Major Tin-Copper-Zinc-Silver System

The Board believes that MADD018 confirms the presence of a **substantial copper-rich sulphide system** within a 200m-wide mineralised corridor at Mont Agoma. This aligns with the characteristics of granite-hosted tin and base metal deposits, where copper and zinc dominate at upper levels while tin grades strengthen at depth-considered to be a key marker for targeting higher-value tin mineralisation.

The open-pittable system is demonstrating increasing scale, with grades and widths improving in a northwest direction, reinforcing its potential to evolve into a significant copper play.

The presence of high-grade zinc mineralisation over the entire 500m drilled strike suggests potential for an emerging high-grade zinc domain, particularly toward the south.

All significant copper, zinc and silver results (previous and current) are summarised in Table 2 and the copper and zinc in soil anomalies are shown in Figures 2 and 3. The diagrams show a robust copper anomaly which continues to the north while the zinc anomaly continues to the south. Drilling has confirmed an increase in both commodities to the northwest and southeast. Given an equivalent grade of c3% zinc to c1% copper in conjunction with tin with a potential grade increase is shown in the deeper holes, the prospect has the potential to develop into a major polymetallic play.

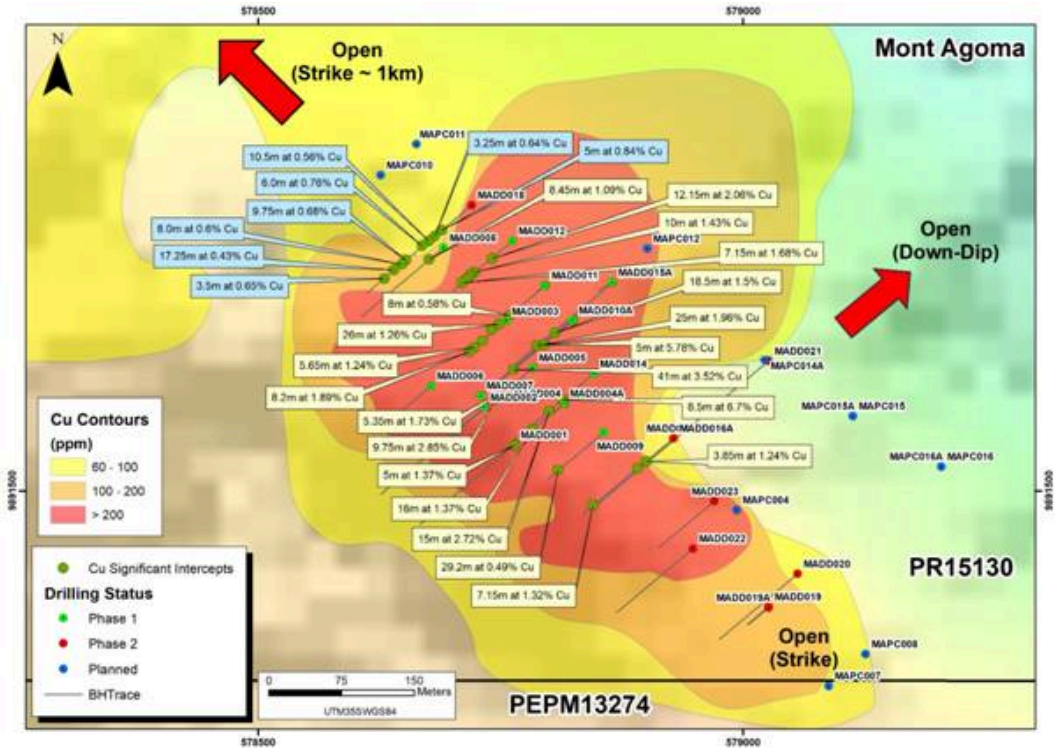


Figure 2: Historical and current drilling results on the Copper in Soil Anomaly

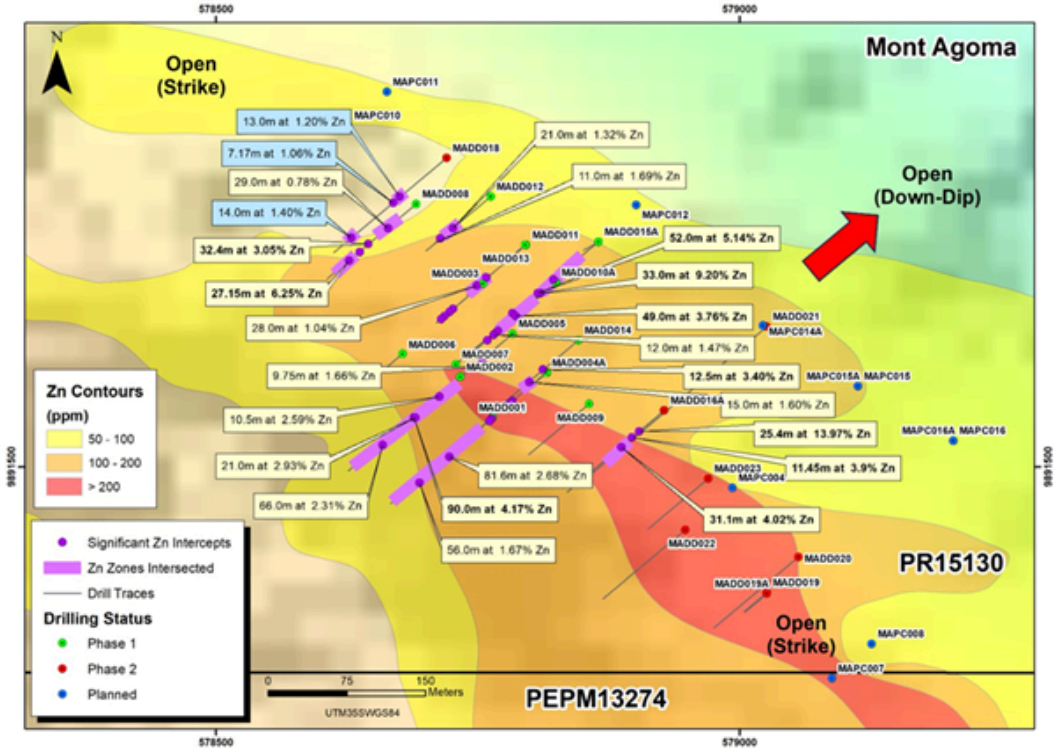


Figure 3: Historical and current drilling results on the Zinc in Soil Anomaly

Further drilling is required to understand the full extent of the tin mineralisation which the Board believes is clearly increasing at depth. Generally, the tin has been observed within 3 discrete zones within a broader c40m wide zone throughout the area of drilling as observed. More recent drilling has identified visible tin across a 40m interval in hole MADD024 and an associated 179m visible copper zone. MADD024 is approximately 70m beneath the earlier hole MADD012, which reported a c40m wide zone of tin with zones of tin grading at between 0.1-0.3% tin and further supports Rome's strategy of drilling deeper to assess the tin mineralisation.

With tin prices exceeding **$30,000 per ton**, the growing presence of tin within the system is considered to significantly enhances the project's economic appeal.

The Board considers that these results continue to validate Rome's exploration strategy, positioning Mont Agoma as a potential **large-scale tin and base metals deposit** within the prolific Bisie North region.

Next Steps & Exploration Focus:

- **Deeper drilling to test depth extensions**, targeting increasing tin grades and copper potential at deeper levels.
- **Follow-up assays pending from Kalayi**, where Rome is advancing towards defining a **maiden inferred mineral resource estimate**.
- **Ongoing strike extension drilling** to further test continuity of the high-grade copper-tin-zinc-silver system.
- **Commencemetallurgical studies**to ensure maximum recoveries of all commodities identified at Mont Agoma and Kalayi.

Operations Update:

Operations remain unaffected by the ongoing unrest near Goma, with Rome proactively managing logistics to ensure continuity. All four drill rigs are mobilised at Mont Agoma as part of an expanded drilling campaign at Bisie North, targeting deeper mineralisation and advancing towards a maiden inferred mineral resource estimate.

The Company remains focused on systematically testing the large-scale copper-tin system, refining the geological model, and unlocking further potential at depth.

Rome will provide further updates as additional assay results are received.

Table 1: Average grades of mineralisation for Significant Intercepts and depths of zones tested at Mont Agoma (0.5% cut-off grade for Cu and Zn, 10g/t for Ag; 3m internal dilution)

BHID	From	To	Width	Sn%	Cu%	Ag (ppm)	Zn%	Pb%
MADD018	32,00	33,00	1,00					0,50
	70,45	71,00	0,55	0,10				
	79,00	84,00	5,00		0,84			
	86,00	87,00	1,00	0,20				
	97,75	101,00	3,25		0,64			
	97,75	98,20	0,45			10,60		
	109,50	120,00	10,50		0,56			
	109,50	122,00	12,50			14,70		
	110,00	123,00	13,00				1,20	
	110,00	110,40	0,40	0,15				1,67
	112,60	113,00	0,40	0,10				
	115,55	116,00	0,45	0,16				
	116,00	119,15	3,15					1,02
	129,00	135,00	6,00		0,76			
	130,58	137,75	7,17			20,57	1,06	
	130,58	134,60	4,02					0,50
	133,10	133,60	0,50	0,45				

	137,35	137,75	0,40					0,58
	138,30	139,00	0,70	0,16				
	172,00	181,75	9,75		0,68			
	185,00	193,00	8,00		0,60			
	199,00	216,25	17,25		0,43			
	230,00	237,00	7,00			13,15		
	231,00	245,00	14,00				1,40	
	234,50	238,00	3,50		0,65			
	236,50	237,00	0,50					0,51

Table 2: Significant Copper, Silver and Zinc Intercepts at Mont Agoma (0.5% cut-off grade for Cu and Zn, 10g/t for Ag; all intercepts >5m; 3m internal dilution)

BHID	From	To	Width	Cu%	Ag (ppm)	Zn%
MADD001	76,90	158,50	81,60			2,68
	163,00	219,00	56,00			1,67
MADD002	77,50	167,50	90,00			4,17
	172,00	238,00	66,00			2,31
MADD003	59,00	67,00	8,00	0,73		
	82,00	87,65	5,65	1,24		1,69
	93,30	101,50	8,20	1,89		
	95,00	101,50	6,50			1,03
MADD004A	76,00	92,00	16,00	1,37		
	133,00	138,00	5,00	1,37		
MADD005	65,65	71,00	5,35	1,73		
	94,50	104,25	9,75	2,85		1,66
	167,00	174,00	7,00			3,32
	179,50	190,00	10,50			2,59
	196,50	203,00	6,50			2,94
	212,00	218,00	6,00			1,20
	226,00	231,00	5,00			5,56
	235,00	256,00	21,00			2,93
MADD007	148,50	167,00	18,50	1,50		
	150,00	183,00	33,00			9,20
MADD008	34,55	43,00	8,45	1,09		
	58,00	87,00	29,00			0,78
	104,10	136,50	32,40			3,05
	140,00	146,00	6,00			1,40
	154,35	181,50	27,15			6,25
MADD009	107,80	137,00	29,20	0,49		
MADD010A	75,00	80,00	5,00	5,78		
	76,00	125,00	49,00			3,76
	139,00	180,00	41,00	3,52		
	143,85	158,00	14,15		57,74	
	150,00	162,00	12,00			1,47
MADD011	95,00	103,00	8,00	0,58		
	96,00	105,00	9,00			2,64
	111,00	139,00	28,00			1,04
	113,00	139,00	26,00	1,26		
MADD012	50,85	63,00	12,15	2,06		
	86,00	107,00	21,00			1,32
	98,00	108,00	10,00	1,43		
	112,00	121,50	9,50			0,57
	135,00	146,00	11,00			1,69
	135,00	142,15	7,15	1,68		
MADD014	81,00	89,50	8,50	6,70		
	82,50	95,00	12,50			3,40
	115,00	130,00	15,00	2,72		

	115,00	124,00	9,00		44,61	
	118,00	133,00	15,00			1,60
	150,00	161,00	11,00	0,99		
MADD015A	110,00	162,00	52,00			5,14
	167,00	192,00	25,00	1,96		
	186,00	194,25	8,25			0,97
MADD016A	92,00	123,10	31,10			4,02
	212,40	219,55	7,15	1,32		
MADD017	110,10	135,50	25,40			13,97
	149,05	160,50	11,45			3,90
MADD018	79,00	84,00	5,00	0,84		
	109,50	122,00	12,50		14,70	
	109,50	120,00	10,50	0,56		
	110,00	123,00	13,00			1,20
	129,00	135,00	6,00	0,76		
	130,58	137,75	7,17		20,57	1,06
	172,00	181,75	9,75	0,68		
	185,00	193,00	8,00	0,60		
	199,00	216,25	17,25	0,43		
	230,00	237,00	7,00		13,15	
	231,00	245,00	14,00			1,40

****ENDS****

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For further information, please contact:

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Qualified Person Statement

Dr Deon Vermaakt is a consultant of Rome Resources plc, a qualified geologist and a registered Professional Natural Scientist (Geological Science) with the South African Council for Natural Scientific Professions (SACNASP Reg. No. 400074/03). Dr Vermaakt is a qualified person (QP) under NI 43-101 and as defined by the AIM Note for

Mining, Oil and Gas Companies and has reviewed and approved the scientific and technical information contained in this news release.

Dr Vermaakt is satisfied that the results returned for the QAQC samples for hole MADD018 which were inserted at regular intervals throughout the samples and reported grades which were well within acceptable ranges as per industry standard.

The two sample batches JB25028322 and JB25028356 consisted of 321 samples, of these 32 were QAQC samples. Seven duplicates were inserted, 18 CRM's and 7 Blank samples were inserted, all returned acceptable results.

The 9 Cu and 6 Zn CRM's returned acceptable results.

Furthermore, Dr Vermaakt reviews all the sampling procedures on an on-going basis. The handheld Niton XRF is frequently checked and calibrated to ensure accurate analysis and measurements.

Glossary

Ag:	Silver
Cu:	Copper
g/t:	grams per tonne (Metric)
Km:	Kilometres (Metric)
M:	Metres (Metric)
Niton XRF:	A portable x-ray fluorescence analyser
Pb:	Lead
Ppm:	Parts per million (metric)
Sn:	Tin
Zn	Zinc

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