Sama Resources Inc.: The 2025 Exploration Program at the Samapleu-Grata Nickel-Copper Project

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Identifies New Polymetallic Mineralization 10 kilometers to the South-Southwest of the Existing Mineral Resources

Highlights of the 2025 Exploration Program:
- New discovery of polymetallic mineralization at the Mossikro Prospect located 10 kilometers to the south-southwest of the existing Samapleu and Grata Deposits.

- Significant new polymetallic mineralization also identified to the southwest of the Samapleu Extension Deposit within the 2024 Preliminary Economic Assessment area but outside of the current Mineral Resource Estimate.

- New mineralized discoveries demonstrate the potential for expansion of the existing Mineral Resource as well as the regional scale potential of the Project.

Sama Resources Inc. ("Sama" or the "Company") (TSXV: SME) (OTC: SAMMF) together with its joint venture partner Ivanhoe Electric Inc. ("Ivanhoe Electric") (NYSE American: IE; TSX: IE), is pleased to provide an update on the 2025 exploration program at the polymetallic Samapleu-Grata Nickel-Copper Project (the "Project") in Côte d'Ivoire, West Africa, which includes the polymetallic Samapleu and Grata Deposits which were the focus of the 2024 Preliminary Economic Assessment (the "2024 PEA Area") (refer to Sama's March 21, 2024 news release). The Project is a 60/40 joint venture between Ivanhoe Electric and Sama, with Sama acting as the operator (the "Joint Venture"). In addition to a 60% interest at the Project level, Ivanhoe Electric also owns 22.7% of the common shares of Sama.

The 2025 exploration program includes 4,500 meters ("m") of diamond drilling as well as updated environmental and social baseline studies to support Project advancement toward a mining permit application (refer to Sama's May 27, 2025 news release).

To date, approximately 840m of exploration drilling have been completed at the Mossikro Prospect 10 kilometers ("km") to the south-southwest of the existing mineral resources. Drilling has also been conducted to the southwest of the Samapleu Extension Deposit.

Drilling has identified new polymetallic mineralization in both areas.

Dr. Marc-Antoine Audet, President and Chief Executive Officer of Sama Resources, commented, "The discovery of Samapleu-like polymetallic mineralization at the Mossikro Prospect is further testament to the regional prospectivity of the broader Samapleu-Grata Project. To date and since the initial Samapleu Main discovery in 2010, across the 835 square kilometer license area, every regional electromagnetic conductor that has been drilled has yielded the discovery of additional polymetallic mineralization, and many remain untested. In addition, resource expansion drilling at the Samapleu Extension continues to intersect thick intervals of polymetallic mineralization, with the potential to add additional resources within the area of our 2024 Preliminary Economic Assessment. We plan to complete downhole electromagnetic surveys in these areas to refine the extensions of the sulfide mineralization intersected and support follow-up exploration drilling. Together with our partner Ivanhoe Electric, we are advancing one of West Africa's most promising polymetallic Projects, while maintaining our strong commitment to environmental stewardship and community development."

Discovery of new polymetallic mineralization at the Mossikro Prospect, characterized by a similar geophysical signature as the Samapleu and Grata Deposits, mineralization style, and host rock geology, is validation of the regional exploration model, and reaffirms the district-scale potential of the Project. Since Sama commenced exploration activities in 2010 and discovered the Samapleu Main and Extension Deposits,

regional exploration targeting electromagnetic conductors has so far yielded mineralized zones at Grata (on which a mineral resource was subsequently declared), and at the Yepleu and Bounta prospects. The discovery at Mossikro adds to these successes, with further anomalies yet to be evaluated (Figure 1).

Figure 1: Map of the polymetallic Samapleu-Grata Nickel-Copper Project combined exploration permits, showing the 2024 PEA Area, results of the combined 2013 & 2018 airborne versatile time domain electromagnetic surveys, past mineral discoveries, drilling locations of the 2025 exploration program, and other regional targets and prospects.

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New Massive and Semi-Massive Sulfide Mineralization Discovered at the Mossikro Prospect

At the Mossikro Prospect, two drill holes totaling 536m were completed over approximately 200m of the prospective strike length of the regional 4km by 1.5km conductive anomaly detected in the 2013 airborne geophysical survey. Drilling intersected polymetallic mineralization in both holes, characterized by semi-massive to massive sulfide mineralization hosted in a narrow interval of the prospective ultramafic intrusive. Downhole time-domain electromagnetic surveying will be used to detect potential expansions and thicker accumulations of mineralization.

At a 0.10% nickel ("Ni") cut-off grade, comparable to the $16.34 per tonne net-smelter return cut-off used for the Samapleu and Grata Mineral Resource Estimate, highlights from the Mossikro Prospect include (Table 1):

- S-354: 5.62m grading 0.67% Copper ("Cu") Eq1 from 167.28m depth
- S-355: 5.90m grading 0.29% CuEq from 184.25m depth
    - including 1.25m grading 0.80% CuEq starting at 184.25m depth

Resource Expansion Drilling at the Samapleu Extension Deposit Provides the Opportunity to Grow the Existing Samapleu Mineral Resource

Resource expansion drilling at the polymetallic Samapleu Extension Deposit was designed to step out from the Samapleu Mineral Resource Estimate and explore an area where past drilling in 2022 intersected high-grade, copper-rich, and polymetallic mineralization. Hole S-353 totaling 303m, was completed at the southwestern ("SW") edge of the Samapleu Extension Deposit, successfully expanding mineralization laterally to the SW and vertically. Mineralization at the SW edge of the Samapleu Extension Deposit demonstrates the growth potential of Mineral Resources within the 2024 PEA Area. Downhole time-domain electromagnetic surveying will be used to support further resource expansion drilling.

At a 0.10% Ni cut-off grade, comparable to the $16.34 per tonne net-smelter return cut-off used for the Samapleu and Grata Mineral Resource Estimate, highlights from Samapleu Extension include (Table 1):

- S-353: 99.55m grading 0.48% CuEq from 15.55m depth
    - including 7.15m grading 1.27% CuEq from 20.80m depth
- and 5.30m grading 0.62% CuEq from 181.70m depth
    - including 0.30m grading 2.69% CuEq from 14.50 m depth

- and 81.20m grading 0.57% CuEq from 191.5m depth
    - including 18.85m grading 0.76% CuEq from 227.00m depth
    - and including 0.40m grading 3.96% CuEq from 259.00m depth

The 2025 Exploration Program still has 3,000m of Further Drilling to be Completed

A 3,000m infill drilling program is scheduled to begin this fall at the Grata Deposit which is designed to upgrade Inferred Resources to Indicated Resources, improving the confidence of Mineral Resource for future economic and engineering studies. The Grata Deposit accounts for nearly 70% of the Inferred Resources used in the 2024 Preliminary Economic Assessment, comprising 67.3 million tonnes grading 0.24% Ni, 0.25% Cu, 0.01% cobalt ("Co"), 0.26 grams per tonne ("g/t") of palladium ("Pd"), 0.10 g/t of platinum ("Pt"), and 0.04 g/t of gold ("Au").

Environmental Studies in Support of Future Permitting are Ongoing

The 2025 exploration program also included further environmental and social studies within the 2024 PEA Area to update previous studies completed at the Samapleu Deposit and collect baseline data for the Grata Deposit. Fieldwork, including wildlife and vegetation inventory, water sampling, was completed by SIMPAE. The program was completed to current national and international permitting standards to support the Project's permitting and future development.

Table 1: Assay results for holes S-353, S-354 and S-355. Core lengths are reported along boreholes using a cut-off-grade of 0.10% Ni.

HOLE ID	FROM	TO	LENGTH	CuEq1	NiEq2	Ni	Cu	Co	Pd	Pt	Au
	m	m	m	%	%	%	%	%	g/t	g/t	g/t
S-353	15.55	115.10	99.55	0.48	0.51	0.23	0.16	0.02	0.18	0.05	0.02
incl.	20.80	27.95	7.15	1.27	1.35	0.53	0.57	0.03	0.50	0.07	0.03
and	181.70	187.00	5.30	0.62	0.66	0.25	0.23	0.01	0.44	0.07	0.04
incl.	14.50	14.80	0.30	2.69	2.85	1.30	0.78	0.05	1.97	0.04	0.25
and	191.50	272.70	81.20	0.57	0.60	0.26	0.18	0.01	0.33	0.13	0.03
incl.	227.00	245.85	18.85	0.76	0.81	0.34	0.21	0.02	0.54	0.17	0.05
and incl.	259.00	259.40	0.40	3.96	4.20	1.86	1.61	0.09	1.72	0.05	0.08
S-354	167.28	172.90	5.62	0.67	0.71	0.38	0.21	0.02	0.12	0.08	0.02
S-355	184.25	190.15	5.90	0.29	0.31	0.18	0.05	0.01	0.07	0.09	0.02
incl.	184.25	185.50	1.25	0.80	0.85	0.48	0.13	0.02	0.28	0.38	0.03

1 Copper equivalency calculated using the formula: [(Ni Grade*Ni Price*Ni Recovery*22.0462)+(Cu Grade*Cu Price*Cu Recovery*22.0462)+(Co Grade*Co Price*Co Recovery*22.0462)+((Pd Grade*Pd Price*Pd Recovery)/31.1035)+((Pt Grade*Pt Price*Pt Recovery)/31.1035))+((Au Grade*Au Price*Au Recovery)/31.1035)]/(Cu Price*Cu Recovery*22.0462)]

2Nickel equivalency calculated using the formula: [(Ni Grade*Ni Price*Ni Recovery*22.0462)+(Cu Grade*Cu

Price*Cu Recovery*22.0462)+(Co Grade*Co Price*Co Recovery*22.0462)+((Pd Grade*Pd Price*Pd Recovery)/31.1035)+((Pt Grade*Pt Price*Pt Recovery)/31.1035))+((Au Grade*Au Price*Au Recovery)/31.1035)]/(Ni Price*Ni Recovery*22.0462)]

Spot commodity pricing as of August 27, 2025: Ni Price of $6.72/lb, Cu Price of $4.42/lb, Co Price of $15.12/lb, Pd Price of $1,093/oz, Pt Price of $1,341.80/oz, and Au Price of $3,395.29/oz

Metal recoveries from the 2024 Preliminary Economic Assessment: Ni Recovery of 53%, Cu Recovery of 86%, Co Recovery of 45%, Pd Recovery of 50%, Pt Recovery of 54%, and Au Recovery of 51%

National Instrument 43-101 Disclosures

Core logging and sampling were performed at Sama's field facilities. Sample preparations are conducted at the Bureau Veritas Mineral Laboratory in Abidjan, Cote d'Ivoire. Sample pulps will be delivered to Activation Laboratories Ltd, Ancaster and Thunder Bay, Ontario, Canada, for assaying. All samples will be assayed for Ni, Cu, Co, Fe, S, Pt, Pd and Au using sodium peroxide fusion ICP for the first five elements and by Fire Assay ICPOES for the last three.

The technical information in this release has been reviewed and approved by Dr. Marc-Antoine Audet, Ph.D. Geology, P.Geo and President and CEO of Sama, a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects. Dr. Audet is not independent for purposes of NI 43-101.

A technical report entitled "NI 43-101 Preliminary Economic Assessment for the Samapleu and Grata Deposits Project" with an effective date of March 21, 2024 (the "Technical Report") with respect to the Samapleu-Grata Nickel-Copper Project was prepared under National Instrument 43-101 and filed on May 3, 2024. The Technical Report includes important information regarding the Mineral Resources and 2024 PEA results discussed in this news release, including the effective date of the Mineral Resource estimate, the key assumptions, parameters, and methods used to estimate the Mineral Resources and other information regarding the Samapleu-Grata Nickel-Copper Project. For readers to fully understand the information in this news release related to the 2024 PEA, they should read the Technical Report in its entirety, including all qualifications, assumptions, and exclusions that relate to the information to be set out in the Technical Report. The 2024 PEA is preliminary in nature and includes Inferred Mineral Resources, considered too speculative in nature to be categorized as mineral reserves. Mineral Resources that are not mineral reserves have not demonstrated economic viability. Additional trenching and/or drilling will be required to convert Inferred Mineral Resources to Indicated or Measured Mineral Resources. There is no certainty that the results of the 2024 PEA will be realized.

About Sama Resources Inc.

Sama is a Canadian-based, growth-oriented resource company focused on exploring the Samapleu nickel-copper project in Côte d'Ivoire, West Africa. The Company is managed by experienced industry professionals with a strong track record of discovery. Sama is committed to advancing the Samapleu-Grata Nickel-Copper Project. Sama's projects are located approximately 600 km northwest of Abidjan in Côte d'Ivoire and are flanked to the west by the Ivorian and Guinean borders. Sama's projects are located adjacent to the large world-class nickel-cobalt laterite deposits of Sipilou and Foungouesso, forming a 125 km-long new Base Metal Camp in West Africa. Sama owns 40% interest in the Samapleu nickel-copper project in Côte d'Ivoire with its joint venture partner Ivanhoe Electric owning 60%.

For more information, please visit www.samaresources.com.

About Ivanhoe Electric Inc.

We are a United States domiciled minerals exploration company with a focus on developing mines from mineral deposits principally located in the United States. We seek to support American supply chain independence by finding and delivering copper and other critical metals vital to advanced manufacturing, infrastructure development, technology, and national security. We use our powerful Typhoon™ geophysical surveying system, together with advanced data analytics provided by our 94.3% owned

subsidiary, Computational Geosciences Inc. ("CGI"), to accelerate and de-risk the mineral exploration process as we seek to discover new deposits of critical metals that may otherwise be undetectable by traditional exploration technologies. We believe the United States is significantly underexplored and has the potential to yield major new discoveries of critical metals. Our mineral exploration efforts focus on copper as well as other metals including nickel, cobalt, platinum group elements, gold and silver. Through the advancement of our portfolio of critical metals exploration projects, headlined by the Santa Cruz Copper Project in Arizona we intend to contribute to domestic supply by developing resources that support industrial and strategic sectors. We also operate a 50/50 joint venture with Saudi Arabian Mining Company ("Maaden") to explore for minerals on ~48,500 km2 of underexplored Arabian Shield in Saudi Arabia. Finally, in 2024, we established an exploration alliance with BHP Mineral Resources Inc. ("BHP"), a subsidiary of BHP Group Ltd., to search for critical minerals in the United States.

Website: www.ivanhoeelectric.com.

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Forward-Looking Statements

Certain of the statements made and information contained in this news release are "forward-looking statements" or "forward-looking information" within the meaning of Canadian securities legislation. Forward-looking statements and forward-looking information, such as "will", could", "expect", "estimate", "evidence", "potential", "appears", "seems", "suggest", are subject to a variety of risks and uncertainties which could cause actual events or results to differ from those reflected in the forward-looking statements or forward-looking information. These include, without limitation, the ability of the company to convert Mineral Resources to higher categories of confidence or to mineral reserves, the completion of exploration programs and studies, its ability to produce a pre-feasibility study or a feasibility study regarding the project, its ability to execute on its development plans in terms of metallurgy or exploration, the availability of financing for activities, risks and uncertainties relating to the interpretation of drill results and the estimation of Mineral Resources and Reserves, the geology, grade and continuity of mineral deposits, the possibility that future exploration, development or mining results will not be consistent with the Company's expectations or justify future activities, metal price fluctuations, environmental and regulatory requirements, availability of permits, escalating costs of remediation and mitigation, risk of title loss or failure to obtain new titles upon expiry, the effects of accidents, equipment breakdowns, labour disputes or other unanticipated difficulties with or interruptions in exploration, the potential for delays in exploration activities, the inherent uncertainty of cost estimates and the potential for unexpected costs and expenses, commodity price fluctuations, currency fluctuations, expectations and beliefs of management and other risks and uncertainties. Although the forward-looking statements contained in this news release are based upon what management of the Company believes are reasonable assumptions, the company cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this news release and are expressly qualified in their entirety by this cautionary statement. Subject to applicable securities laws, the Company does not assume any obligation to update or revise the forward-looking statements contained herein to reflect events or circumstances occurring after the date of this news release.