

Leocor Mining Drills 3.6m of 1.49 %Cu, Including 0.9m of 3.22 %Cu within 6.1m of 0.99 %Cu, at Copper Creek

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VMS Mineralized System Confirmed

[Leocor Mining Inc.](#) (the "Company" or "Leocor") (CSE: LECR, OTCQB: LECRF; Frankfurt: LGO0) (formerly Leocor Gold Inc.), a junior resource company focussed on the exploration and development of precious metals projects in Eastern Canada, is pleased to report final assay results from its recently completed maiden drilling program at the Copper Creek prospect, located within the Company's 2,002-ha contiguous Baie Verte gold-copper exploration package. The Baie Verte project ("The Project") is situated on the north central coast of the island of Newfoundland in the province of Newfoundland and Labrador, Canada.

The complete geochemical results received June 27, 2025, from SGS Canada, support preliminary interpretations that Copper Creek represents the stockwork feeder zone of a Volcanogenic Massive Sulphide ("VMS") mineralizing system. In addition to stockwork chalcopyrite mineralization the program identified additional hallmarks of VMS systems including anomalous zinc mineralization and lenses of massive and semi-massive pyrite.

Copper Highlights Include:

- 3.6m of 1.49 % Cu Including 0.9m of 3.22 % Cu within 6.1m of 0.99 % Cu in hole CC-25-001 beginning at 31.7m downhole
- 6.6m of 0.44 % Cu Including 0.6m of 1.97 % Cu in hole CC-25-002 beginning at 15.2m downhole
- 3.6m of 0.66 % Cu Including 1.8m of 0.92 % Cu Within 6.0m of 0.45 % Cu in hole 25-CC-006 beginning at 19.0m downhole.
- 4.1m of 0.56 % Cu Including 1.4m of 1.43 % Cu in hole 25-CC-014 beginning at 45.7m downhole.

Zinc highlights include:

- 3.0m of 0.34 % Zn Including 1.0m of 0.69% Zn in hole 25-CC-006 beginning at 47m downhole.

Further significant results from the drilling program are presented in Table 1, and an image of Chalcopyrite mineralization from hole 25-CC-002 is presented below in Figure 2. Figure 3 displays significant intercepts from holes 25-CC-014 and 25-CC-015 in cross section.

Modelling work is underway to place these results within the geological context of the project and the Company is planning follow-up exploration activities to evaluate the potential of this mineral system.

"We are excited and encouraged by these results. Copper Creek's maiden diamond drilling program has succeeded in identifying a VMS mineralization system at Copper Creek confirming the favorable geological setting at our Baie Verte Project," said Leocor CEO, Alex Klenman. "There is much work ahead of us to now fully evaluate the potential of the VMS system and we're eager to get boots back on the ground to follow up this discovery," continued Mr. Klenman.

The Baie Verte Peninsula has a well documented mineral endowment which includes several past producing VMS mines. Bedrock geology of the project area includes mafic volcanic and metasedimentary sequences of

the Notre-Dame Subzone of the Dunnage Zone of the Newfoundland Appalachians. The Notre-Dame Subzone is characterized by Ordovician submarine bimodal volcanics, metasedimentary rocks and ophiolite sequences from a volcanic arc environment. This geological setting is consistent with the development of exhalative and replacement type VMS deposits. The most notable occurrences within the Notre Dame Subzone on the Baie Verte Peninsula include the past producing Terra Nova, Rambler, and Tilt Cove Mines. Figure 1 below outlines notable mineral deposits within the Baie Verte Peninsula.

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Figure 1. Notable Mineral deposits on the Baie Verte Peninsula

Copper Creek Drilling

In March of 2025 the company completed a campaign comprising 21 diamond drillholes totalling 2308.5 meters at Copper Creek. The program was designed to follow up on significant and widespread copper anomalism in soils and shallow Rotary Air Blast Drilling completed by the company in 2022. The 2025 program represents the maiden diamond drill program on the Copper Creek prospect. Drillhole Collar information is detailed in Table 1.

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Figure 2: Chalcopyrite mineralization at 15.75m downhole length in hole 25-CC-002, Copper Creek project, Baie Verte.

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Figure 3: Cross section of holes 25-CC-014 and 25-CC-015 displaying significant intercepts

Table 1. Drillhole Collar information for the 2025 Copper Creek diamond drilling program

Hole ID	Easting	Northing	Dip	Azimuth	Length
25-CC-001	556656.4	5529618.4	-45	120	194
25-CC-002	556657.4	5529617.8	-70	120	119
25-CC-003	556699.7	5529594.9	-50	120	74
25-CC-004	556701.7	5529593.3	-70	120	110
25-CC-005	556722.0	5529693.2	-50	120	110
25-CC-006	556724.2	5529691.8	-70	120	95
25-CC-007	556700.7	5529594.6	-50	300	170
25-CC-008	556740.3	5529676.7	-50	120	74
25-CC-009	556739.7	5529677.1	-70	120	69.5
25-CC-010	556707.7	5529653.2	-50	120	89

25-CC-011	556707.7	5529652.5	-70	120	62
25-CC-012	556623.0	5529588.0	-50	120	125
25-CC-013	556623.0	5529588.0	-70	120	125
25-CC-014	556625.2	5529592.9	-50	120	152
25-CC-015	556626.0	5529588.4	-70	120	101
25-CC-016	556595.7	5529546.9	-50	120	140
25-CC-017	556598.1	5529546.3	-50	120	62
25-CC-018	556651.0	5529523.0	-70	120	134
25-CC-019	556529.1	5529486.9	-60	120	152
25-CC-020	556528.6	5529487.4	-50	120	71
25-CC-021	556528.9	5529487.1	-70	120	80

Table 2. Significant Copper intercepts from the Copper Creek Prospect, Baie Verte Project, Newfoundland and Labrador. Core lengths are presented, and true widths are unknown currently. Significant intervals defined as composite intervals with a length weighted average grade above 0.1% Cu AND grade x length greater than 0.2.

Drillhole	From (m)	To (m)	Length (m)	Grade (% Cu)
25-CC-001	13.0	16.8	3.8	0.54
	Including 13.0	15.0	2.0	0.91
	31.7	35.3	3.6	1.49
25-CC-001 Including	33.0	33.9	0.9	3.22
Within	29.2	35.3	6.1	0.99
	15.2	17.2	2.0	0.90
25-CC-002 Including	15.2	15.8	0.6	1.97
Within	10.0	16.6	6.6	0.44
25-CC-005	5.0	9.0	4.0	0.24
25-CC-005	23.0	27.0	4.0	0.32
	19.0	22.6	3.6	0.66
25-CC-006 Including	19.5	21.9	1.8	0.92
Within	19.0	24.0	6.0	0.45
25-CC-006	39.6	40.4	0.8	0.74
25-CC-007	11.3	14.0	2.7	0.24

	45.2	51.8	6.6	0.32
25-CC-007				
	Including 51.1	51.8	0.7	0.94
25-CC-007	100.6	101.8	1.2	0.31
	133.0	138.0	5.0	0.23
25-CC-007				
	Including 133.6	135.0	1.4	0.41
25-CC-010	18.2	22.0	3.8	0.57
	5.3	9.0	3.7	0.20
25-CC-011				
	Including 5.3	6.0	0.7	0.54
25-CC-011	16.6	17.4	0.8	0.30
25-CC-011	36.0	37.0	1.0	0.27
25-CC-012	10.0	12.5	2.5	0.24
25-CC-012	23.6	26.0	2.4	0.29
	32.2	40.3	8.1	0.26
25-CC-012 Including	36.3	37.1	0.8	1.52
	Including 39.7	40.3	0.6	0.47
25-CC-012	54.2	61.3	7.1	0.33
25-CC-013	11.5	18.0	6.5	0.25
25-CC-013	33.0	33.8	0.8	0.81
	59.2	72.2	13.0	0.10
25-CC-013 Including	59.2	59.6	0.4	0.51
	Including 68.4	69.4	1.0	0.32
	11.6	14.7	3.1	0.32
25-CC-014				
	Including 13.0	13.4	0.4	1.28
	45.7	47.1	1.4	1.43
25-CC-014 Including	45.7	46.2	0.5	3.61
	Within 43.0	47.1	4.1	0.56
25-CC-014	52.4	54.3	1.9	1.02
	57.6	59.8	2.2	0.22
25-CC-014				
	Including 57.6	58.0	0.4	0.52
25-CC-014				

71.0

	15.7	16.4	0.7	0.80
25-CC-015 Including	16.0	16.4	0.4	1.16
Within	13.7	19.0	5.3	0.20
25-CC-015	31.2	35.6	4.4	0.20
	57.0	70.7	13.7	0.19
25-CC-015 Including	67.0	67.8	0.8	0.77
Within	67.0	70.7	3.7	0.30
25-CC-015	94.1	96.1	2.0	0.77
25-CC-017	14.8	15.8	1.0	0.27
25-CC-017	52.3	54.1	1.8	0.27
	58.3	61.9	3.6	0.23
25-CC-017 Including	58.3	58.6	0.3	0.82
25-CC-017	75.0	77.0	2.0	0.20
	91.6	93.7	2.1	0.19
25-CC-017 Including	93.2	93.7	0.5	0.55
25-CC-018	44.0	45.0	1.0	0.22
25-CC-018	47.9	49.4	1.5	0.16
	60.6	71.3	10.7	0.10
25-CC-018 Including	68.6	69.1	0.5	0.54
25-CC-018	92.8	97.5	4.7	0.12
25-CC-018	126.5	127.1	0.6	0.42
25-CC-019	58.4	59.1	0.7	0.30
	22.3	25.3	3.0	0.35
25-CC-020 Including	24.0	25.3	1.3	0.70
25-CC-021	46.0	51.5	5.5	0.10
25-CC-021	55.4	58.7	3.3	0.15
25-CC-021	63.0	66.2	3.2	0.21
Drillhole	From (m) To (m) Length (m) Grade (% Zn)			
25-CC-002	85.3	86.3	1.0	0.56
25-CC-005				

25-CC-006	47.0	50.0	3.0	0.34
Including	48.0	49.0	1.0	0.69
25-CC-010	28.0	34.7	6.7	0.14
Including	28.0	30.3	2.3	0.24
25-CC-011	34.0	37.9	3.9	0.13
25-CC-012	79.9	80.7	0.8	0.67
25-CC-014	82.4	86.0	3.6	0.13
25-CC-015	117.6	118.0	1.0	0.20
25-CC-018	63.7	64.3	0.6	0.12

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Figure 4: Location of the Baie Verte Project, NW Newfoundland

For more information regarding Leocor's Baie Verte Project, including detailed figures, assessment details, and historic data, please visit our website.

Qualified Person

David Murray, P.Geo., Principal Consultant at Resourceful Geoscience Solutions, A Consultant to Leocor is an Independent Qualified Person within the meaning of National Instrument 43-101 Standards of Disclosure for Minerals Projects, has reviewed and approved the technical information presented herein.

Laboratory Technical Note

Analytical services were provided by SGS Canada, which is an independent, CALA-accredited analytical services firm registered to ISO 17025 standard. A 3rd party contractor was employed to half drill core by sawing. This contractor transported core between the logging, sawing and Laboratory locations. Sample Preparation took place at SGS' facility in Grand Falls-Windsor, Newfoundland and Labrador, analysis was conducted at SGS Burnaby British Columbia. Samples were crushed to 75% passing 2 mm, riffle split 250 g and pulverized to 85% passing 75 microns. Au assays were conducted on 30g of pulverized material using the Fire Assay method with a 4-acid digestion. Multi-element analyses, including base metals, were conducted on pulverized material using the ICP method for 40 elements. Laboratory over-limits analysis methods were applied as required. A systematic QAQC protocol was employed that includes systematic insertion in the sample stream of certified reference materials and blank samples, plus analysis of duplicate pulp splits and ¼ core duplicates.

Technical Reference

Hibbard, J., 1983, Geology of the Baie Verte Peninsula, Newfoundland: Mineral Development division Department of Mines and Energy, Government of Newfoundland and Labrador

About Leocor Mining Inc. (Formerly Leocor Gold Inc.)

Leocor Mining Inc. is a British Columbia-based resource company involved in the acquisition and exploration of precious metal projects, with a current focus in Atlantic Canada. Leocor, through outright ownership and

earn-in agreements, currently controls several gold-copper projects in prime exploration ground located within the prolific Baie Verte Mining District. Leocor's Baie Verte portfolio includes the Dorset, Dorset Extension, Copper Creek and Five Mile Brook projects, creating a contiguous ~2,000-hectare exploration corridor. For more information, sign up for news alerts, watch our corporate video, or view our presentation at our website.

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