

Leocor Gold Mobilizes Drilling Equipment to the Baie Verte Project, NW Newfoundland

written by Raj Shah | June 21, 2022

June 21, 2022 ([Source](#)) – Leocor Gold Inc. (the “Company” or “Leocor”) (CSE:LECR), (OTC:LECRF); (Frankfurt:LG0) is pleased to announce it has mobilized a Rotary Air Blast (“RAB”) drill to the Company’s Baie Verte project located near Anaconda Mining’s Pine Cove Mine and Rambler Metal’s Ming Mine in northwestern Newfoundland. The Phase 1 program will test at least 6 different target areas for gold and/or copper mineralization with 25 – 30 RAB drill holes and is designed to follow up on previously announced soil and GT Probe results (1); evaluating the targets for potential follow up diamond drilling as warranted.

“We’re excited to get into the next phase of exploration at Dorset and the Baie Verte package,” said CEO, Alex Klenman.

“We’ve been doing of a lot of work since last year, and the result is we were able to generate some very compelling soil grid results. Now we get to poke some holes in there and start drill testing. The goal here is to vector in on viable, high-priority diamond drill targets for the fall. We’re in great hands with our technical team and we’re pleased to get them on the ground and moving things forward in a meaningful way,” continued Mr. Klenman.

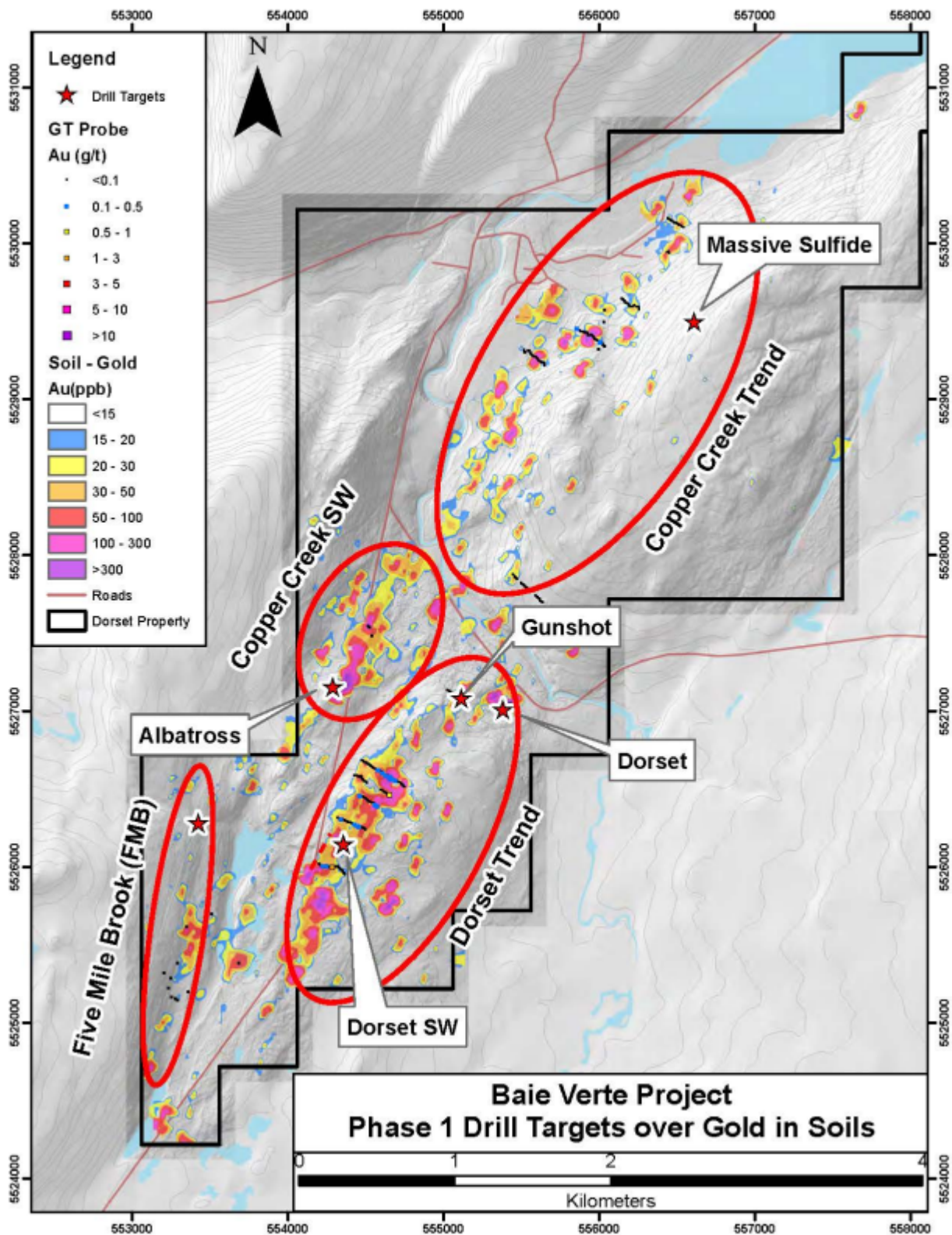
2022 RAB Drill Program

The Phase 1 RAB Drilling program will consist of 25-30 drill holes and test at least 6 target areas across the Baie Verte property including the Dorset, Gunshot, Dorset SW, Copper Creek SW, FMB, and Copper Creek target areas. The program will follow

up on previously announced gold and copper soil and GT Probe results over a 7km trend across the property (1) and is designed to evaluate the targets for potential diamond drilling.

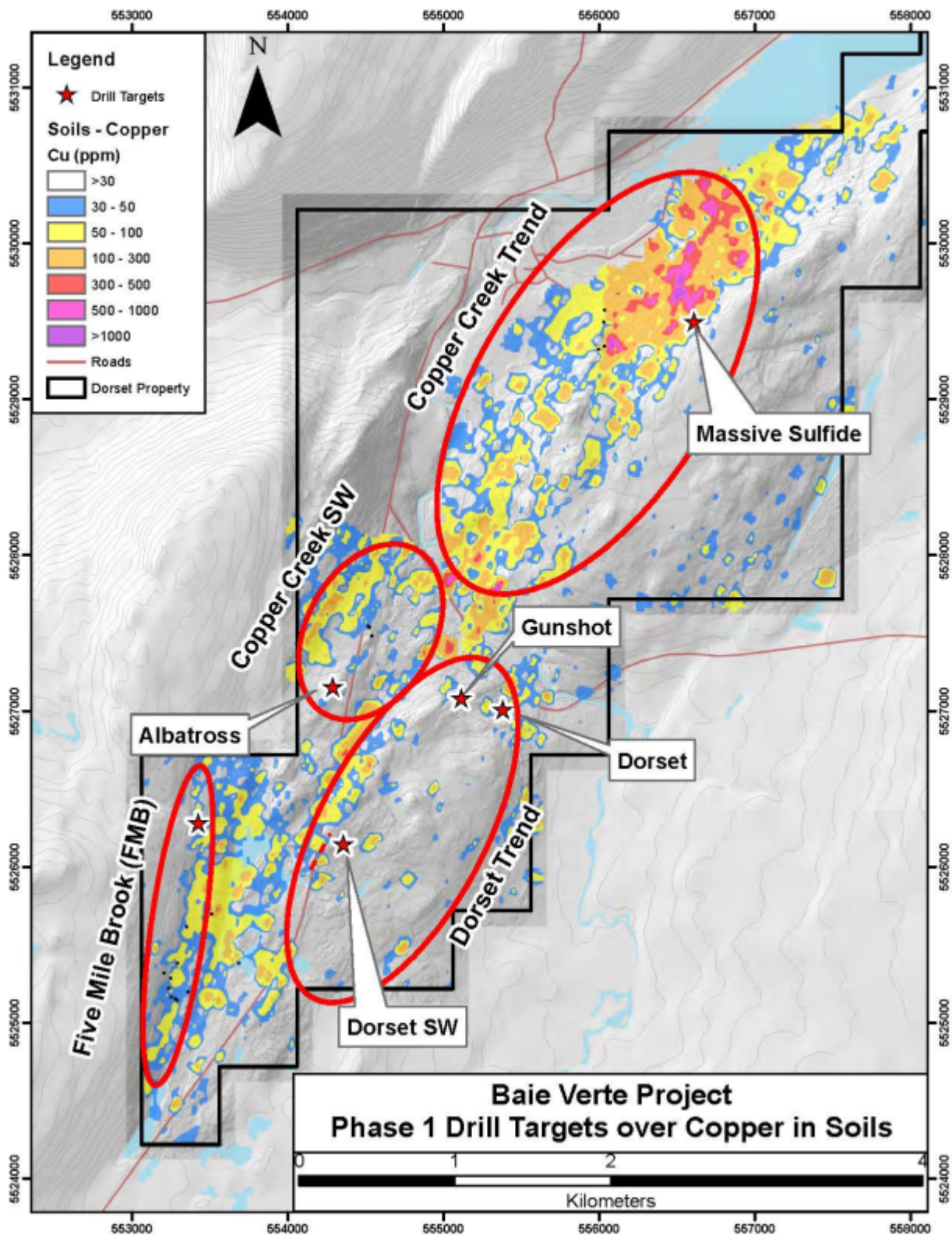
The RAB drilling will be completed by GroundTruth Exploration Inc. using their "GT RAB Drill," a Heli-Portable, wireless remote-controlled, rubber tracked platform with a hydraulic tilting mast assembly and rotary drill head. The GT RAB Drill is environmentally friendly with low-ground pressure and minimal surface disturbance. Individual drill holes will be up to 100m in depth and will be paired with onsite XRF analysis and optical televiewer surveys, allowing rapid evaluation of the target areas.

1. (1)See the Companies new release dated May 19, 2022. Available at leocorgold.com and SEDAR.



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Figure 1 – Phase1 RAB Drill targets over gold in soils.



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Figure 2 – Phase1 RAB Drill targets over copper in soils.

Dorset Trend (Gold)

The Dorset trend consists of a 2.5 km gold in soil anomaly(s) located approximately 3km south of the Baie Verte townsite, extending from historic Dorset and Gunshot prospects (rock samples up to 57.2 g/t Au) to the southwest. RAB drilling on the trend will focus on the Dorset, Gunshot, and Dorset SW target areas. At Dorset and Gunshot, the drilling will test a series of NE striking, steeply west dipping quartz veins and breccia zones with sericite-ankerite alteration and pyrite, arsenopyrite, and, locally, visible gold mineralization. On the Dorset SW, the drilling will test a series of coincident soil and GT Probe anomalies (up to 1.19 g/t Au) over a 700m NE oriented trend.

FMB Trend (Gold)

The FMB Trend (Five Mile Brook Trend) is located 4km SSW of Baie Verte, less than 1km off of the main highway and consists of a 2km gold-arsenic soil anomaly associated with sheared and strongly contact of ultramafic and metavolcanic units with rock samples up to 1.31 g/t Au.

Copper Creek Southwest -Gold

Copper Creek Southwest is located approximately 750m west kilometer of the Gunshot target and consists of a 1km NE trending soil anomaly with values up to 1135 ppb Au. The target was historically called the 'Albatross Target' and was previously trenched and drilled by Noranda in the late 1980's. The historic work included grab samples of up to 30 g/t Au and drilling results of 1.0 g/t Au over 7 m(2) and is associated with a series of meter-scale quartz veins with pyrite-arsenopyrite.

1. (2)See NFLD Assessment GeoFile 012H/16/1127 by MacDougall dated April 1989.

Copper Creek Trend (Copper & Gold)

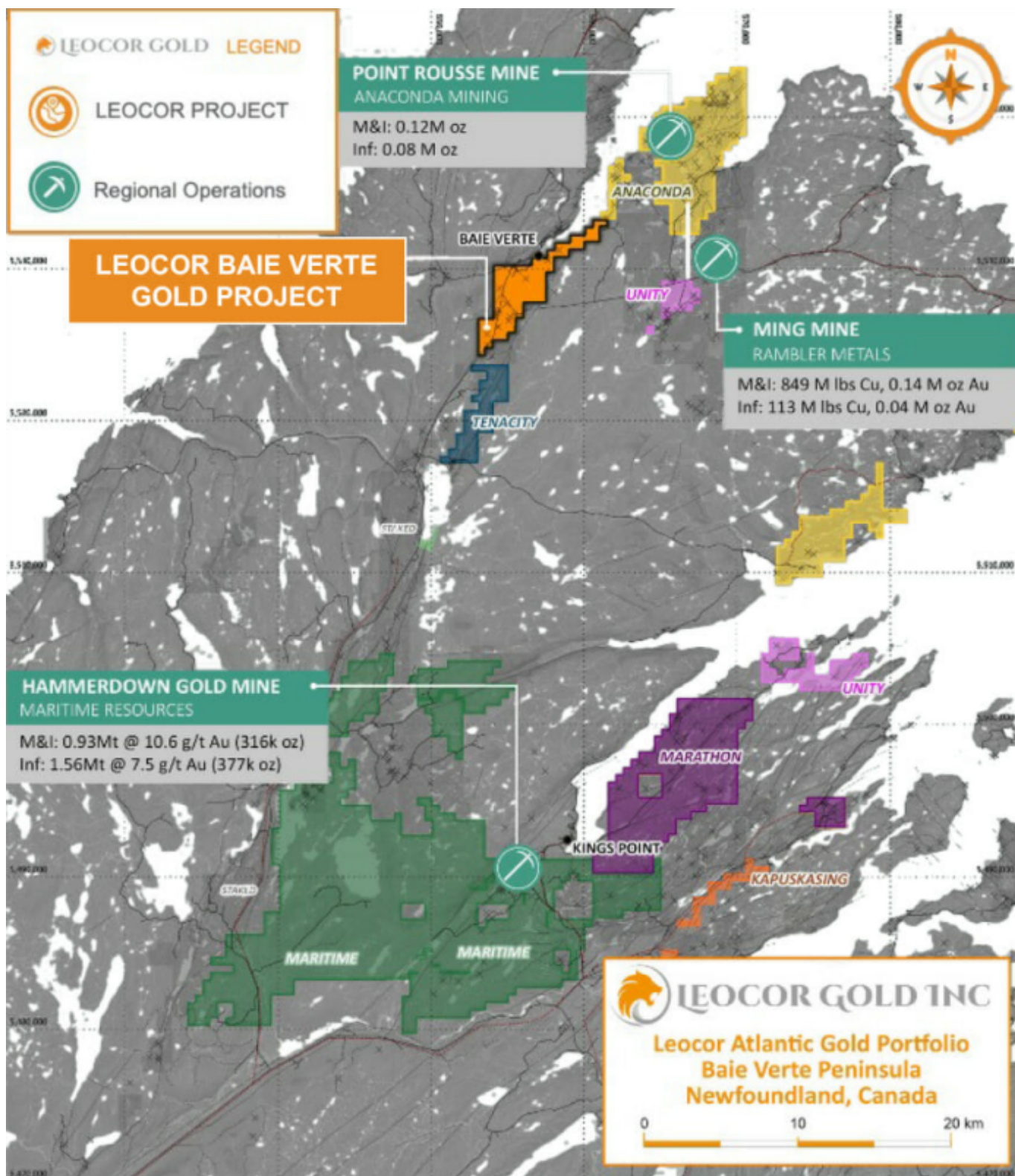
The Copper Creek Trend consists of 2 km northeast trending Cu-Au soil anomaly(s) with highs of 2860 ppb Cu and 867 ppb Au. The northern area of the trend is defined by a 500m x 1000m copper anomaly associated with anomalous zinc (+/-gold); indicative of VMS style mineralization similar to the historic Terra Nova Mine; located approximately 1.5km to the west. Initial RAB drilling on the target will focus on a series of NE trending semi-massive to massive sulfide (pyrite-chalcopyrite) identified during recent follow up exploration on the trend.

Assay Methodology and QA/QC

The soils samples for the program are prepared at Eastern Analytical Laboratories. Samples are dried at 60 degrees Celsius and sieved to -80 mesh. The pulps are air couriers shipped to Bureau Veritas Labs in Vancouver, British Columbia. The pulps are analyzed with the AQ201+U method, dissolving 15 grams in Aqua Regia and analyzed for 37 elements by ICP-MS technique.

All rock, GT Probe, and RAB samples will be prepared and analyzed by ALS Global Laboratories of Moncton, NB. The entire sample will be crushed to 70% passing -2 mm and then splitting off and pulverizing a 250-gram split to 85% passing -75 microns. A 0.5 gram cut of the pulp will be analyzed by ME-ICP41, an aqua regia digestion followed by ICP-AES analysis for 35 elements. Gold will be analyzed for by AA-AU23 using a 30-gram charge for a standard fire assay with an AA finish. If Au results were >10 g/t a second 30-gram charge will be used for a standard fire assay with a gravimetric finish.

The reported work will be completed using industry standard procedures, including a quality assurance/quality control ("QA/QC") program consisting of the insertion of certified standard, blanks and duplicates into the sample stream.



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Figure 3 – Regional Setting of the Baie Verte Project

About Leocor's Baie Verte Project

The Baie Verte Peninsula represents one of the more productive and historical gold and base metal mining districts in Canada.

The former Terra Nova base metal mine – one of several copper mines of the region, which operated during the late 1880's to early 1900's – lies 200 meters west of Leocor's Copper Creek claims. Former gold mining operations in the area include the Goldenville mine (of 1903-1906), located 8 km NE of the property, and the more recent Nugget Pond mine (1997-2000) of the eastern Baie Verte Peninsula area. Currently producing mines in the area include the Rambler base metal-gold mine (1961-present), located 14 km ESE of Baie Verte, and the Pine Cove and Stogertite mines (collectively, 2011-present) located 1.6 km and 5.4 km NE of the current property.

The Baie Verte project combines the Dorset, Dorset Extension, Five Mile Brook and Copper Creek projects consisting of fourteen mineral licenses, totalling 80 claims, and covering 1995 hectares (19.95 square km).

The Dorset Gold Project is a 275-ha gold exploration project, located south of the Pine Cove Gold Mine, and features multiple zones of high-grade gold mineralization. The Main Dorset Zone includes three historic showings, referred to as Dorset 1, 2 and 3 Showings. Grab samples from Dorset 1 returned 407.9, 349.2, 147.1, 143.9, 138.2, 108.0, 106.7, 72.4 and 30.0 g/t Au. Grab samples from Dorset 2 returned 167.0, 96.12, 84.3, 49.7, 23.8, 4.33 and 1.33 g/t Au (MacDougall and Walker, 1988) and a "combined assay of 56.0 g/t Au over 2.5m" (MacDougall 1989).

Historic drilling includes DDH 87-1, which intersected 9.5 g/t Au over 1.3m (MacDougall and Walker, 1988).

Historic select sampling at the Braz Zone returned values of 314 g/t Au, 40 g/t Au, 31.4 g/t Au, 21.2 g/t Au, 19.2 g/t Au and 14.8 g/t Au. Historic channel sampling across the vein returned 9.5 g/t Au over 0.4m, 5.7 g/t Au over 0.5m and 1.2 g/t Au over

0.65m. Weighted averages of historic rock sampling encompassing vein and mineralized wall rock returned values of 5.8 g/t Au over 1.9m, 3.1 g/t Au over 2m and 2.5 g/t Au over 1.5m (MacDougall, 1990).

Other zones include The Albatross, where historic rock sampling of mineralized zones returned values up to 30.3 g/t Au. Assay results from three 1987 diamond drill holes include 1.0 g/t Au over 7.3m, 1.81 g/t over 4.3m and 1.02 g/t over 2.2m and the Gunshot Zone, where veins containing visible gold and pyrite returned grab samples that assayed up to 162 g/t Au and channel samples that assayed up to 18 g/t Au over 0.4m (MacDougall, 1989)

In the Phoenix Zone, "assays from initial grab samples returned 5.8 and 5.5 g/t within the gabbro. Quartz veins have returned 1.4, 0.6 and 0.5 g/t Au. Similar mineralization located 500m north east returned 3.3 g/t." (MacDougall, 1987). Diamond drilling hole intersected of 1.07 g/t Au over 5.45m (MacDougall, 1989).

Copper Creek (1,025-ha) hosts a number of gold prospects and copper occurrences associated with extensive alteration/shear zones developed within a thrust-faulted sequence of quartz-Fe-carbonate-fuchsite-altered gabbros, ultramafics and mafic volcanics, of the Advocate (ophiolite) Complex, and intermediate to silicic volcanoclastics & tuffs and microgabbroic dykes/sills, of the Flatwater Pond (cover sequence) Group. Historical results at Copper Creek – Biarritz zone include "values ranging from 1.3 to 16 g/t Au from grab samples and a combined assay of 3.9 g/t Au over 4.0m from detailed chip sampling." Additionally, "300m SW along strike exposed a 5-10m shear zone with similar alteration returned which returned sporadic values up to 9.2 g/t Au from grab samples" Noranda drilled several diamond holes in the area including A-88-7 which

returned 0.66 g/t Au over 1.5 m and A-88-9 which returned 3.11 g/t Au over 0.5 m. (MacDougall, 1989).

Five Mile Brook (350-ha) has been subject to minimal exploration in the past but shows potentially important geological continuity to the Company's Dorset Gold Project, which lies directly contiguous to the northern boundary.

* Historic rock samples and grab samples mentioned in this release are selective by nature and are unlikely to represent average grades of the property

* The reported drill intercept is an intersected length and is not a true width

The data reported here is historic in nature and has not yet been verified by a Qualified Person. Leocor has relied on the information supplied in the Noranda assessment reports (quoted above) and from information found in MODS (Mineral Occurrence Data System) published by the Newfoundland Department of Natural Resources.

Warrant Extension

The Company would also like to announce that it has extended the term of an aggregate of 5,577,900 share purchase warrants (the "Warrants") exercisable at a price of \$0.50. The Warrants were previously scheduled to expire on August 7, 2022 and will now expire on August 7, 2024.

National Instrument 43-101 Disclosure

Jodie Gibson, P.Geo., consultant, and a Qualified Person as defined by National Instrument 43-101, has reviewed and approved the scientific technical content of this release.

About Leocor Gold Inc.

Leocor Gold 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 Bae Verte portfolio includes the Dorset, Dorset Extension, Copper Creek and Five Mile Brook projects, creating a contiguous nearly 2,000 hectare exploration corridor. The Company also controls the 6,847-ha grassroots Startrek project near Gander, as well as three district scale land packages in North Central Newfoundland, known as Robert's Arm, Hodge's Hill, and Leamington, (collectively "Western Exploits") representing over 144,000 hectares (1,440 square kilometers) of prospective exploration

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The forward-looking statements contained in this press release are made as of the date of this press release. Leocor disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.