# FORM 51-102F3 MATERIAL CHANGE REPORT

### 1. NAME AND ADDRESS OF COMPANY

Leocor Gold Inc. Suite 303, 750 West Pender Street Vancouver, BC V6C 2T7

## 2. DATE OF MATERIAL CHANGE

September 19, 2023

# **3. PRESS RELEASE**

The press release was issued on September 19, 2023 and was disseminated through the facilities of a recognized newswire services. A copy of the press release was filed on SEDAR.

# 4. SUMMARY OF MATERIAL CHANGE

Leocor Gold receives RAB drill results from the Dorset Project, Baie Verte District, Newfoundland.

# 5. FULL DISCLOSURE OF MATERIAL CHANGE

### **Full Description of Material Change**

*Vancouver, British Columbia – September 19, 2023* - Leocor Gold Inc. (the "Company" or "Leocor") (CSE: LECR, OTCQB: LECRF) is pleased to report significant RAB drilling results from the recently completed drill program on the Dorset Project within the Company's Baie Verte District landholdings, located on north central Newfoundland, Canada (Figure 1).

These results are highlighted by hole DORRAB23-004 which returned 0.226 grams-per-tonne ("g/t") gold ("Au") over 32m starting at surface (4.6m). This includes 1.01 g/t Au over 1.52m starting at surface and 0.464 g/t Au over 1.52m from 32m. A total of 14 RAB holes were completed at the Dorset Project totaling 750m. Drilling concentrated on the Sharpie Ridge, Gunshot and Dorset showings. The above wide low-grade intercept tested an undrilled 1 x 2 km gold-in-soil anomaly outlined by Leocor in 2022 (Figure 2).

"We are excited to announce the results from our summer RAB drill program at the Dorset Project which is one of our key assets in the Central Newfoundland gold belt," said CEO, Alex Klenman. "RAB drilling is a very mobile and cost-effective tool to test targets of merit at the subsurface. The drilling isn't deep and a wide low-grade intercept over a 1 km wide gold-in-soil anomaly is a very significant finding. Last year's RAB drilling 700 meters to the north intersected high-grade gold. The combination of higher-grade hits and wide areas of lower grade values presents a large and very compelling exploration target. We are on to a wide-spread gold system and we're eager to probe this area with diamond drilling," continued Mr. Klenman.

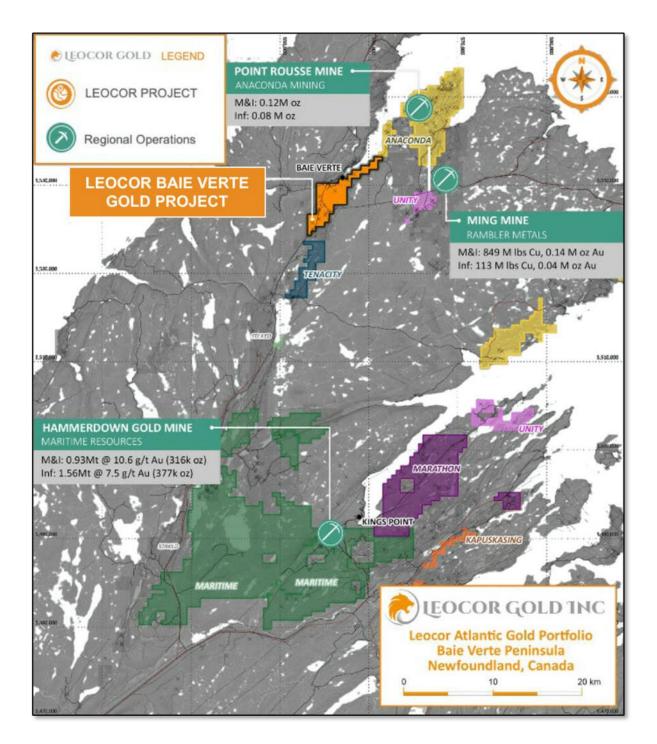


Figure 1. Regional location of Leocor's Baie Vert District landholdings.

Hole id	From (m)	To (m)	Interval (m)	Cu (ppm)	Ag (ppm)	As (ppm)	Au (ppb)	Au Results	
Hole_id From (m) To (m) Interval (m) Cu (ppm) Ag (ppm) As (ppm) Au (ppb)   DORRAB23-001 and 002, NSR									
DORRAB23-003	19.81	21.34	1.52	160	0.38	1123	1560	DORRAB23-003	
DORRAB23-003	21.34	22.86	1.52	20.7	0.11	264	218	0.697 g/t over 4.56m	
DORRAB23-003	22.86	24.38	1.52	59.8		90.3		1.56g/t over 1.52m	
DORRAB23-004	4.57	6.10	1.52	29.5	0.14	29.7	1010		
DORRAB23-004	6.10	7.62	1.52	8.5	0.01	41.1	49		
DORRAB23-004	7.62	9.14	1.52	4.1	0.01	17.8	16		
DORRAB23-004	9.14	10.67	1.52	23.5	0.01	19.9	109		
DORRAB23-004	10.67	12.19	1.52	16.1	0.02	6.6	202		
DORRAB23-004	12.19	13.72	1.52	16.2	0.03	11.9	223		
DORRAB23-004	13.72	15.24	1.52	33.5	0.02	20.4	187		
DORRAB23-004	15.24	16.76	1.52	30.2	0.03	9.9	161		
DORRAB23-004	16.76	18.29	1.52	30.5	0.04	7.2	247	DORRAB23-004	
DORRAB23-004	18.29	19.81	1.52	23.2	0.02	7.3		0.226 g/t over 32m	
DORRAB23-004	19.81	21.34	1.52	21.7	0.02	9.2		including 1.01g/t over 1.52m	
DORRAB23-004	21.34	22.86	1.52	18.8	0.01	5.3	132	and 0.464 g/t over 1.52m	
DORRAB23-004	22.86	24.38	1.52	15.5	0.01	5.2	142		
DORRAB23-004	24.38	25.91	1.52	16.4	0.02	3	149		
DORRAB23-004	25.91	27.43	1.52	15.6	0.01	2.5	197		
DORRAB23-004	27.43	28.96	1.52	6.3	0.01	1.8	166		
DORRAB23-004	28.96	30.48	1.52	12.2	0.01	2.3	175		
DORRAB23-004	30.48	32.00	1.52	11.7	0.03	6.8	278		
DORRAB23-004	32.00	33.53	1.52	13.8		2.8	464		
DORRAB23-004	33.53	35.05	1.52	10.8		2	277		
DORRAB23-004	35.05	36.58	1.52	4.9		2.3	235		
			ORRAB23-005						
DORRAB23-010	13.72	15.24	1.52	64.6	0.33	237		DORRAB23-010	
DORRAB23-010	15.24	16.76	1.52	135	0.2	169		0.75 g/t over 4.56m	
DORRAB23-010	16.76	18.29	1.52	<mark>8</mark> 8.9	0.13	101	327	including 1.34 g/t over 1.52m	
	46.76	40.00	1.50	150	0.40		100		
DORRAB23-011	16.76	18.29	1.52	153	0.48	248	1350		
DORRAB23-011	18.29	19.81	1.52	15.2		785	53	20224222 044	
DORRAB23-011	19.81	21.34	1.52	54.3	0.16	8 <mark>51</mark>		DORRAB23-011	
DORRAB23-011	21.34	22.86	1.52	69.3	0.16	235		0.442 g/t over 12.19m	
DORRAB23-011	22.86	24.38	1.52	127	0.29	453		inluding 1.35g/t over 1.52m	
DORRAB23-011	24.38	25.91	1.52	72.4		190		and 0.99g/t over 1.52m	
DORRAB23-011	25.91	27.43	1.52	80.3			58		
DORRAB23-011 27.43 28.96 1.52 67.7 0.06 97 280									
DORRAB23-012, NSR								00004032.012	
DORRAB23-013	12.19	13.72	1.52	18.7		1149	-	DORRAB23-013	
DORRAB23-013	13.72	15.24	1.52	61.8		248		0.33g/t over 4.56m	
DORRAB23-013	15.24	16.76	1.52	67.8	0.06	390	107	including 0.773g/t over 1.52m	
DORRAB23-014, NSR									

Table 1. Interval and composite results of the Dorset Project RAB 2023 drill program

Hole ID	Target	From (m)	To (m)	Interval (m)	Au g/t)			
	Taiget		10 (11)	intervar (iii)	Augrij			
DORRAB22-001	DOR Main	28.96	36.58	7.62	1.41			
DORRAB22-002	DOR Main	28.96	35.05	6.10	1.14			
DORRAB22-003	DOR/Gunshot Extension	27.43	30.48	3.05	0.57			
DORRAB22-004	DOR/Gunshot Extension	No Significant Results						
DORRAB22-005	DOR/Gunshot Extension	1.52	19.81	18.29	0.21			
DORRAB22-006	Sharpie Ridge No Significant Resul							
DORRAB22-007	Sharpie Ridge	15.24	25.91	10.67	2.32			
Incl.		15.24	16.76	1.52	10.2			
DORRAB22-008	Sharpie Ridge	No Significant Results						
DORRAB22-009	AB22-009 Sharpie Ridge		No Significant Results					
DORRAB22-010	BRAZ NE	0.00	4.57	4.57	3.18			
DORRAB22-011	Gunshot	18.29	19.81	1.52	0.64			
DORRAB22-012	DORRAB22-012 Gunshot			No Significant Results				

Table 2. Results of the Dorset Project 2022 RAB drill program

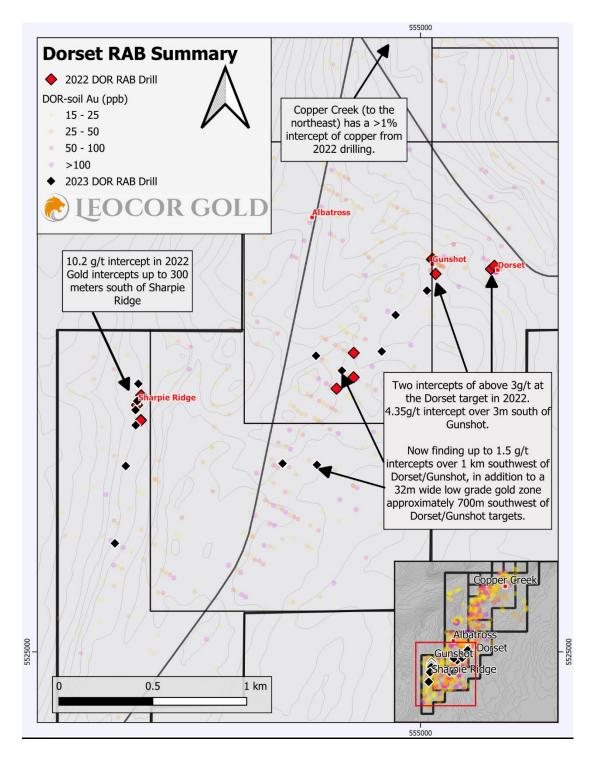


Figure 2. Drill hole locations of the 2023 RAB drilling program at the Dorset Project.

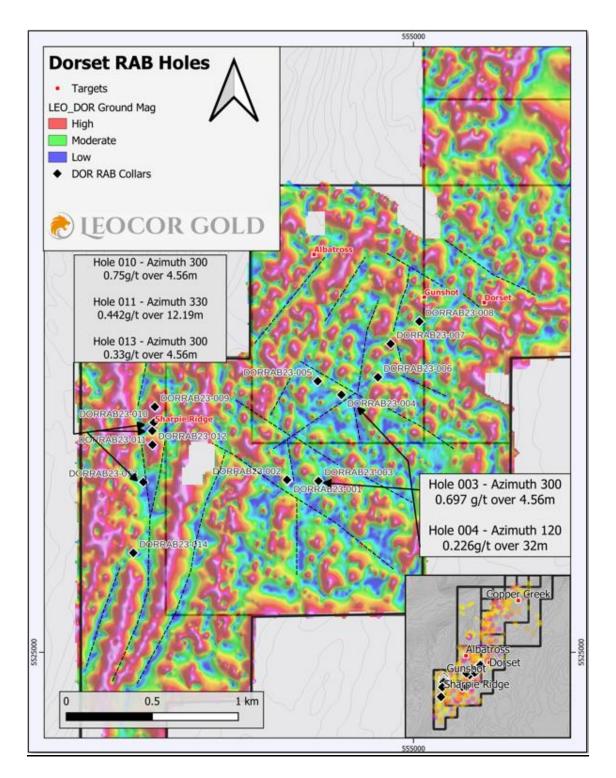
### **RAB Drilling**

The RAB drilling was 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 can be up to 100m in depth and are paired with onsite XRF analysis and optical televiewer surveys, allowing rapid evaluation of the target areas.

#### 2022-2023 RAB Results and Next Steps

Based on the 2022 and 2023 significant RAB drill results, Leocor's geological team has advanced the interpretation of possible controls to gold mineralization related to north to north-northeast and southeast-northwest structural lineaments (Figure 3). Where these trends intersect has produced the more significant sub-surface drill intercepts. This relationship appears very important and will provide targets of merit for the follow up program. Permitting for diamond drilling has now been submitted.



*Figure 3. Dorset Project 2023 Rab drill holes over total magnetic intensity with structural lineament interpretation.* 

#### **Qualified Person**

Mike Kilbourne, P. Geo, an independent qualified person as defined in National Instrument 43-101, has reviewed, and approved the technical contents of this news release on behalf of the Company.

#### About Leocor Gold Inc.

Leocor Gold Inc. is a British Columbia-based resource company involseved 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.

Contact Information

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### 6. RELIANCE ON SUBSECTION 7.1(2) OF NATIONAL INSTRUMENT 51-102

Not applicable.

# 7. OMITTED INFORMATION

No information has been intentionally omitted from this form.

### 8. EXECUTIVE OFFICER

The name and business number of an officer of the Company through whom an executive officer who is knowledgeable about the material change and this report may be contacted is:

Alex Klenman Chief Executive Officer Tel: 604-970-4330

# 9. DATE OF REPORT

DATED this 19th day of September, 2023.