

APPENDIX A – Chibougamau Project Mineral Resource Estimate as at 16 September 2025

Cu Project	Classification	COG CuEq	Tonnage	Average Grade					Contained Metal				
				Cu	Au	Ag	CuEq	AuEq	Cu	Au	Ag	CuEq	AuEq
1 10,000		%	Mt	%	g/t	g/t	%	g/t	kt	koz	koz	kt	koz
Corner Bay	Indicated	1.2	4.9	2.5	0.3	8.4	2.8	4.1	124	43	1,316	137	638
	Inferred		5.4	2.7	0.2	8.9	3.0	4.3	146	41	1,543	159	744
Devlin	Measured	1.5	0.1	2.7	0.3	0.5	2.9	4.7	4	1	2	4	19
	Indicated		0.6	2.0	0.2	0.2	2.1	3.4	13	4	5	13	69
	M&I		8.0	2.1	0.2	0.3	2.3	3.6	16	5	7	17	88
	Inferred		0.3	2.0	0.2	0.3	2.1	3.4	7	2	3	7	36
Total	Measured	1.2- 1.5	0.1	2.7	0.3	0.5	2.9	4.7	4	1	2	4	19
	Indicated		5.5	2.5	0.3	7.5	2.7	4.0	137	47	1,321	150	707
	M&I		5.6	2.5	0.3	7.3	2.7	4.0	140	48	1,323	154	726
	Inferred		5.7	2.7	0.2	8.4	2.9	4.2	153	43	1,546	166	780
Au Project	Classification	COG AuEq	Tonnage	Average Grade				Contained Metal					
				Cu	Au	Ag	CuEq	AuEq	Cu	Au	Ag	CuEq	AuEq
		g/t	Mt	%	g/t	g/t	%	g/t	kt	koz	koz	kt	koz
Joe Mann	Inferred	2.0	0.7	0.2	6.0	-	4.6	6.3	2	143	-	34	151
Cedar Bay Golden Eye	Indicated	1.8	0.3	1.6	6.0	9.9	6.4	8.1	4	50	82	16	67
	Inferred		0.8	2.0	5.1	11.8	6.1	7.8	17	134	309	50	205
	Indicated		0.5	1.0	4.3	9.9	4.4	5.6	5	69	161	22	91
	Inferred		1.2	0.9	3.4	7.9	3.6	4.6	11	134	313	45	182
Total	Indicated	1.8-	8.0	1.2	4.9	9.9	5.1	6.5	9	119	243	39	158
	Inferred	2.0	2.8	1.0	4.6	6.9	4.6	6.0	29	411	622	129	538
Project	Classification		Tonnage	Average Grade					Contained Metal				
				Cu	Au	Ag	CuEq	AuEq	Cu	Au	Ag	CuEq	AuEq
			Mt	%	g/t	g/t	%	g/t	kt	koz	koz	kt	koz
Hub and Spoke	Measured		0.1	2.7	0.3	0.5	2.9	4.7	4	1	2	4	19
	Indicated		6.3	2.3	0.8	7.8	3.0	4.3	146	166	1,563	189	865
	M&I		6.4	2.3	8.0	7.6	3.0	4.3	149	167	1,565	193	884
	Inferred		8.5	2.1	1.7	7.9	3.5	4.8	182	454	2,168	295	1,318

Notes:

- Cygnus' Mineral Resource Estimate for the Chibougamau Copper-Gold project, incorporating the Corner Bay, Devlin, Joe Mann, Cedar Bay, and Golden Eye deposits, is reported in accordance with the JORC Code and the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") (2014) definitions in NI 43-101.
- 2. Mineral Resources are estimated using a long-term copper price of US\$9,370/t, gold price of US\$2,400/oz, and silver price of US\$30/oz, and a US\$/C\$ exchange rate of 1:1.35.
- 3. Mineral Resources are estimated at a CuEq cut-off grade of 1.2% for Corner Bay and 1.5% CuEq for Devlin. A cut-off grade of 1.8 g/t AuEq was used for Cedar Bay and Golden Eye; and 2.0 g/t AuEq for Joe Mann.
- 4. Corner Bay bulk density varies from 2.85 tonnes per cubic metre (t/m3) to 3.02t/m3 for the estimation domains and 2.0 t/m3 for the overburden. At Devlin, bulk density varies from 2.85 t/m³ to 2.90 t/m³. Cedar Bay, Golden Eye, and Joe Mann use a bulk density of 2.90 t/m³ for the estimation domains.
- 5. Assumed metallurgical recoveries are as follows: Corner Bay copper is 93%, gold is 78%, and silver is 80%; Devlin copper is 96%, gold is 73%, and silver is 80%; Joe Mann copper is 95%, gold is 84%, and silver is 80%; and Cedar Bay and Golden Eye copper is 91%, gold is 87%, and silver is 80%.
- 6. Assumptions for CuEq and AuEq calculations (set out below) are as follows: Individual metal grades are set out in the table. Commodity prices used: copper price of US\$9,370/t, gold price of US\$2,400/oz and silver price of US\$30/oz. Assumed metallurgical recovery factors: set out above. It is the Company's view that all elements in the metal equivalent calculations have a reasonable

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potential to be recovered and sold.

- 7. CuEq Calculations are as follows:
 - a. Corner Bay = grade Cu (%) + 0.68919 * grade Au (g/t) + 0.00884 * grade Ag (g/t).
 - b. Devlin = grade Cu (%) + 0.62517 * grade Au (g/t) + 0.00862 * grade Ag (g/t).
 - c. Joe Mann = grade Cu (%) + 0.72774* grade Au (g/t).
 - d. Golden Eye and Cedar Bay = grade Cu (%) + 0.78730* grade Au (g/t) + 0.00905 * grade Ag (g/t).
- 8. AuEq Calculations are as follows:
 - a. $Corner\ Bay = grade\ Au\ (g/t) + 1.45097^*\ grade\ Cu(\%) + 0.01282^*\ grade\ Ag\ (g/t).$
 - b. Devlin = grade Au (g/t) + 1.59957* grade Cu(%)+0.01379* grade Ag (g/t).
 - c. Joe Mann = grade Au (g/t) + 1.37411* grade Cu (%).
 - d. Cedar Bay and Golden Eye = grade Au (g/t) + 1.27016 * grade Cu (%) + 0.01149 * grade Ag (g/t).
- 9. Wireframes were built using an approximate minimum thickness of 2 m at Corner Bay, 1.8 m at Devlin, 1.2 m at Joe Mann, and 1.5 m at Cedar Bay and Golden Eye.
- 10. Mineral Resources are constrained by underground reporting shapes.
- 11. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
- 12. Totals may vary due to rounding.

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