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Great Southern Copper PLC
07 April 2025

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07 April 2025

Great Southern Copper plc
("GSC" or the "Company")

Hole DD007 Intersects High-Grade Copper and Silver with Grades up to 16.15% Cu and 646 g/t Ag

Exploration holes confirm extension of high-grade system south of Mostaza, Cerro Negro

Great Southern Copper plc (LSE: GSCU), the company focused on copper-gold-silver exploration in Chile, is pleased to report further exceptional assay results from Phase I drilling at the Mostaza Mine, Cerro Negro.

Highlights:

- Assay results received for diamond drill hole CNG25 DD007 with significant intervals including;
  - Ø**33m of 1.96% Cu and 60.6 g/t Ag**from 87m, including
    - §**3.85m of 5.21% Cu and 318.2 g/t Ag**from 88m, and
    - §**5.0m of 5.90% Cu and 99.2 g/t Ag,**from 115m, including
      - **2.5m of 9.67% Cu and 175.4 g/t Ag**from 116.4m

- New results include highest reported assay grades of **16.15% Cu and 646 g/t Ag** with four samples reporting copper assay grades over **8.0% Cu**
- DD007 located 270m to the south of CNG25 DD001 which intersected;
  - Ø**20m of 3.31% Cu and 269.9g/t Ag**from 27m[1]
- Mineralisation remains open in all directions including at depth
- Phase II resource and exploration diamond drilling in progress with a further 10 holes completed for 1,059m
- GSC holds an option to own 100% of the Cerro Negro project which includes the Mostaza mine
- Prospect located at low elevation with excellent access to infrastructure and mining services
- Recent funding round and the ongoing exercising of warrants provide a strong balance sheet for continuing exploration at Mostaza and the greater licence areas

Sam Garrett, Chief Executive Officer of Great Southern Copper, said:*"The results for hole DD007 confirm that high-grade copper-silver mineralisation is continuing along trend south of the Mostaza mine which greatly enhances the potential value of this significant copper-silver deposit. The 16.15% copper result is the highest assay result received to date for the project.*

"Phase II diamond drilling is well under-way with two rigs now in the Mostaza pit testing the depth extensions of the high-grade mineralisation identified in Phase I. To date all Phase II holes have intersected the mineralised lens to a vertical depth of 100m below the original hole 1 intercept.

"Excitement is building at Cerro Negro, but we have a lot of work ahead of us as we seek to demonstrate the size and economic value of this exciting high-grade deposit."

Results of diamond drillholes CNG25 DD006 - DD009

Diamond drillholes CNG25 DD006 - DD009 were designed to test extensions of the Mostaza Lens 2 mineralisation along trend to the south where discontinuous outcrops of silicified structurally-controlled mineralisation are mapped as Lenses 3 - 5 (Figure 1). Small-scale artisanal mining of these southern lenses is evident, however, no historical details of tonnages or grades have been previously reported.

All drill holes intersected zones of variably mineralised, structurally-controlled silicification over varying widths and significant assays are summarised in Table 1. Holes DD006, 008 and 009 all intersected shallow oxidised zones of lens with anomalous silver (>0.1 g/t Ag) associated with the oxidised silicious breccias indicating surface leaching of sulphides. Geological interpretation of the results are on-going.

Drillhole CNG25 DD006 was drilled to test below and along strike to the north of Lens 4. It intercepted several oxidised and reduced grade silicified mineralised zones of "proto-lens" with anomalous Cu and Ag up to 0.16% and 24.9 g/t respectively. (Figure 2)

Drillhole CNG25 DD007 was drilled below Lens 3 and intersected 33m of mineralised "lens" rock grading 1.96% Cu and 60.56 g/t Ag over the total intercept from 87m down-hole. The mineralised lens includes two distinct zones of high-grade Cu-Ag mineralisation including 3.9m at 5.21% Cu and 318.21 g/t Ag from 88m and 5.0m of 5.90% Cu and 99.2g/t Ag from 115m. The lower zone of high-grade Cu-Ag includes 2.5m at 9.67% Cu and 175.44 g/t Ag from 116m depth (see Figure 2). This interval includes the highest reported assay grades to date of 16.15% Cu and 646 g/t Ag with 4 samples reporting grades over 8.0% Cu. The mineralised Lens comprises silica-altered breccia clasts within a sulphide-rich matrix containing abundant chalcopyrite, bornite and pyrite (See Figure 3). The highest grades correlate with zones of semi-massive bornite-chalcopyrite mineralisation.

Drillhole CNG25 DD008 was drilled above and 20m to the north of DD007 to intersect the Lens 3 at a shallower depth. The hole intercepted a 21.4m zone of oxidised silicified breccia from surface with strong oxidised sulphides and anomalous Cu and Ag up to 0.51% Cu and 31.3 g/t Ag respectively. These results suggest that near-surface leaching has resulted in lower grades (Figure 3).

Drillhole CNG25 DD009 was drilled 100m to the south of the Mostaza Mine to test the southern extension of Lens 2 and intersected several zones of weakly altered and mineralised "proto-lens", suggesting the Lens has been structurally displaced in this location.

A summary of all Phase I significant assay results to date are shown in Table 1 below.

Hole_ID		From (m)	To (m)	Interval (m)	Cu (%)	Ag (g/t)	Sb (ppm)
CNG25 DD001		27	47	20	3.31	269.9	934
	inc	31	38	7	5.72	489.6	1085
	inc	35	38	3	6.62	562.7	407

CNG25 DD002		38.9	43.1	4.2	1.73	126.5	824
CNG25 DD003		36.6	55.2	18.6	1.85	146.6	798
	inc	39	52	13	2.48	198.1	1049
	inc	48	51	3	3.31	254.7	1608
	inc	50	51	1	4.64	406	2150
CNG25 DD004		no significant intercepts					
CNG25 DD005		35	56	21	2.9	246.7	978
	inc	37	52	15	3.79	328.4	1252
	inc	40	52	12	4.24	369.5	1279
	inc	45	52	7	5.08	449.6	1309
	inc	45	47	2	6.05	547.5	645
CNG25 DD006		132.54	132.91	0.46	0.08	24.9	5.48
CNG25 DD007		87	120	33	1.96	60.6	
	inc	88	91.85	3.85	5.21	318	
	and	115	120	5	5.59	99.2	
	inc	116.4	118.9	2.5	9.67	175.4	
CNG25 DD008		0	1.2	1.2	0.512	31.3	28
		0	31	31		7.1	
	inc	8	22	14		9.6	
CNG25 DD009		no significant intercept					

Table 1:*Summary of significant intercepts for Phase I GSC drill holes DD001 - DD009*.

The Mostaza Cu-Ag deposit, Cerro Negro

The high-grade Cu-Ag mineralisation at Mostaza is confined to a north-south trending, structurally-controlled lode, or "lens" (specifically Lens 2), of variable width (<4-20m) that dips moderately steeply to the west. Copper-silver mineralisation comprises abundant disseminations, veinlets, crackle networks, and breccia matrix fillings of hypogene black to dark metallic grey chalcocite with lesser bluish bornite and traces of chalcopyrite and pyrite

Host rocks to mineralisation comprise multiple generations of intensely altered breccia, tuffisite, and felsic intrusive. The mineralised lens is bounded to the east and west by faults that are typically invaded by narrow (<1-2m) andesite to rhyolite dykes. Outside of the bounding dykes and faults, the enclosing wall rocks consist of an east-dipping bedded sequence of fresh, black volcanic lava flows and brecciated dacite that might be part of a large dome-diatreme complex outcropping to the east.

The high-grade Cu-Ag mineralogy type and associated advanced argillic style alteration suggests the lodes at Mostaza are part of a high-sulphidation epithermal system, potentially related to a yet-to-be-discovered porphyry style deposit occurring at depth.

The Lens 2 mineralisation is interpreted to form one of a number of Cu-Ag rich bodies mapped at surface which have historically been interpreted as discrete "lenses" but which collectively have the potential to make up an anastomosing network of structurally controlled zones of mineralisation continuous over a strike length of greater than 1-2km.

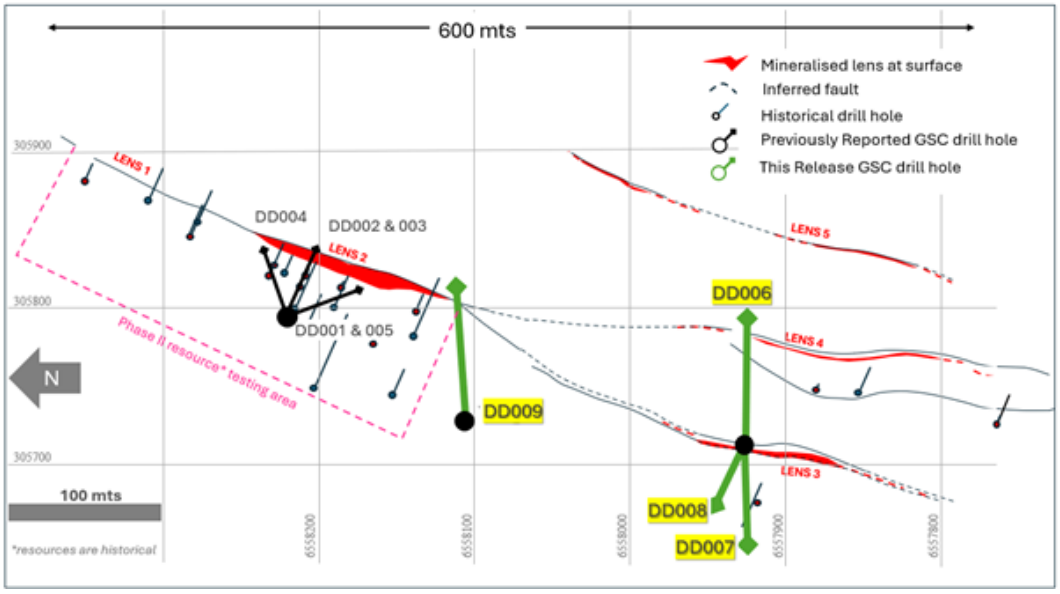


Figure 1:*Cerro Negro Project, Mostaza Mine: Simplified schematic plan map showing the location of GSC drillholes with respect to known mineralised lenses and historical drillholes. Holes reported in this press release are highlighted in yellow.*

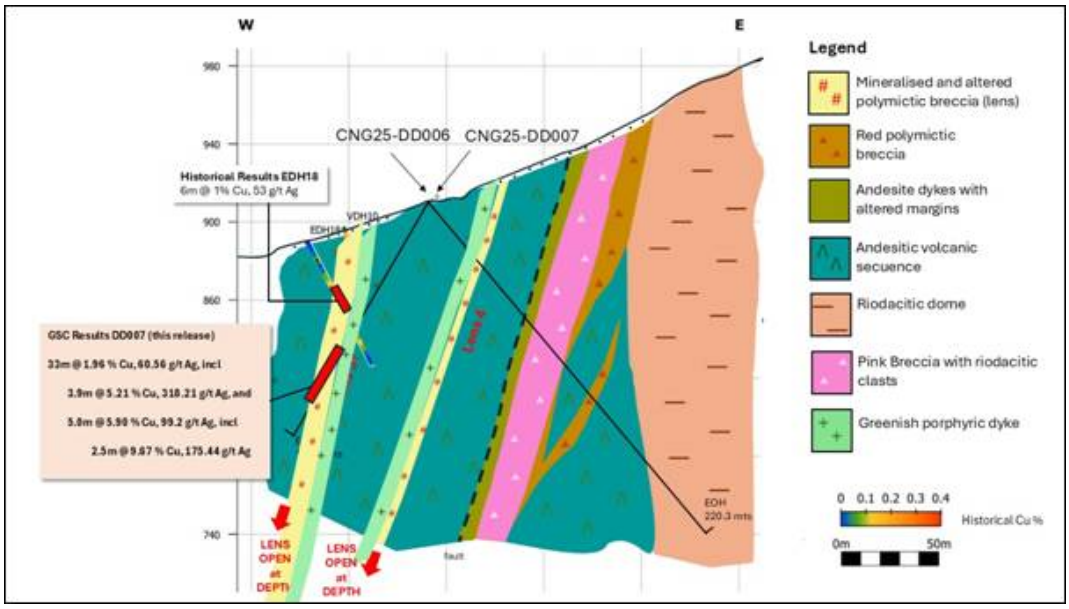


Figure 2:*Cerro Negro Project: Schematic cross section through drillholes CNG25 DD006 and DD007 showing Cu-Ag intercepts and the preliminary geological interpretation and relationship to historical drillholes. Note the extrapolations to the historical drillholes are based on assay results only because historical drill core and logs are unavailable.*

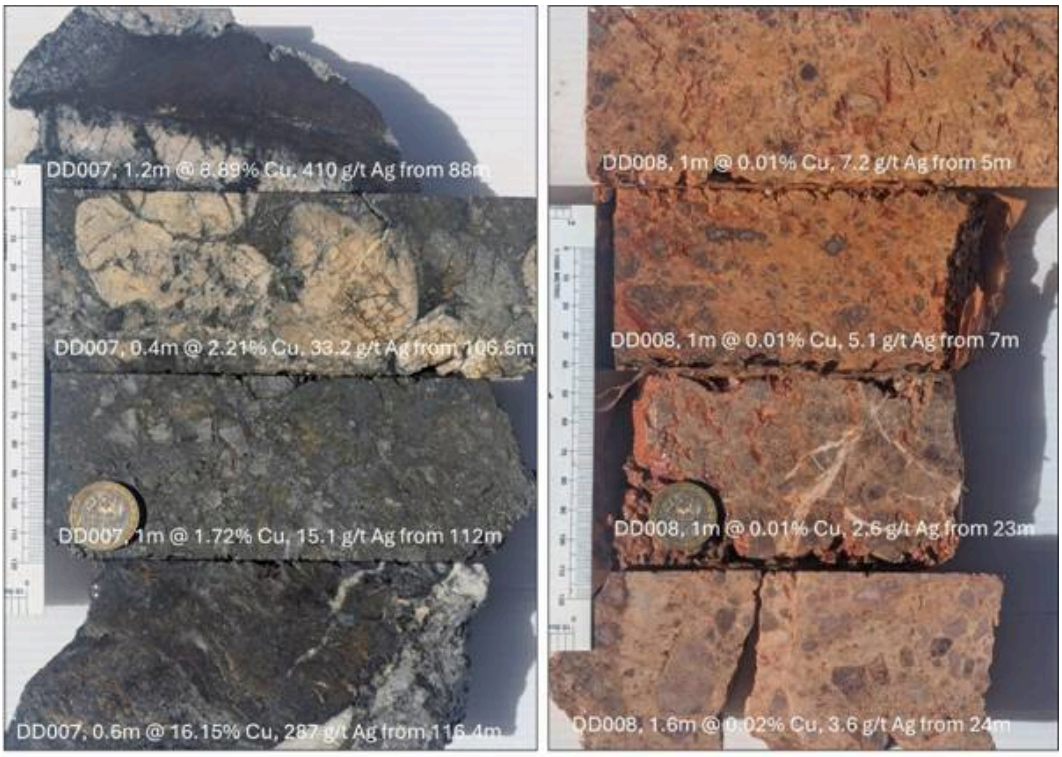


Figure 3:*Cerro Negro Project, Mostaza Mine. Photograph of core from hole CNG25 DD007 on the left and CNG25 DD008 on the right, with grades of Cu % and Ag g/t. The black, brown and bronze minerals filling the cracks and veins in hole DD007 are Cu-Ag bearing sulphides and sulfosalt minerals cutting intensely silicified rock. The core from hole DD008 is texturally similar but has been subject to near-surface oxidation and leaching leaving only Fe-oxides and clays with low grades of Cu and Ag.*

Core preparation, sampling and assaying

The Mostaza diamond drill coreis collected from site by GSC staff and transported to the Company's nearby sampling facilitieswhere it is then processed for geological, geotechnical, petrophysical and geochemical data. Sampling intervals are selected principally on geologic boundaries and may vary in length up to 2m. The core is cut into two halves using an electric diamond brick saw with half-core samples each allocated a unique identifier code and bagged-tagged separately. Samples for each complete hole are transported by GSC personnel to ALS laboratories in Santiago, Chile for sample preparation (drying, weighing, crushing and grinding). A final 200g aliquot of each sample is forwarded by ALS to their laboratories in Lima, Peru where it is assayed for Au (by 30g fire assay with ICP-AES finish method) plus a suite of 48 base metals and trace elements including Cu and Molybdenum (by four acid digest ICP-MS method).

Sampling and assaying QAQC protocols employed by the company for this drilling project include routine insertion of standard reference materials including standards and blanks. Results for each SRM are assessed to monitor the accuracy and precision of the assay data from ALS for the core samples.

Next steps

Phase II diamond drilling at Mostaza commenced on 11 March 2025 employing two rigs and is designed to include resource and exploration drilling. To date a further 10 holes have been drilled for the Phase II programme for a total of 1,059 metres. Within the Mostaza pit the Phase II drilling continues to intersect the high-grade Lens 2 mineralisation down to 100m below the DD001 intercept with mineralisation remaining open in all directions.

Metallurgical studies of drill core, stockpiles and tailings are also in planning stage. Extensions of mineralisation at depth and along trend under cover may also be targeted with geophysical surveys.

HOLE	SAMPLE ID	FROM (m)	TO (m)	LONG (m)	LITHOLOGY	Cu %	Ag g/t	Sb ppm
CN25-DDH006	937159	0	2	2	Black Breccia	0.003	0.03	6.33
CN25-DDH006	937160	2	4	2		0.004	0.04	7.47
CN25-DDH006	937161	4	6.2	2.2		0.006	0.11	10.85
CN25-DDH006	937162	6.2	7	0.8		0.024	0.45	2.61
CN25-DDH006	937163	7	8	1		0.007	0.1	3.82
CN25-DDH006	937164	8	10	2		0.011	0.16	3.21
CN25-DDH006	937165	10	12	2		0.012	0.13	3.43
CN25-DDH006	937166	12	14	2	Coarse Feldspar Porphyry	0.009	0.09	3.66
CN25-DDH006	937167	14	16	2		0.013	0.21	4.68
CN25-DDH006	937168	16	18	2		0.014	0.49	5.62
CN25-DDH006	937170	18	20	2		0.015	0.2	5.12
CN25-DDH006	937171	20	22	2		0.010	0.1	5.21
CN25-DDH006	937172	22	24	2		0.012	0.09	3.86
CN25-DDH006	937173	24	26	2		0.010	0.08	5.17
CN25-DDH006	937174	26	28	2		0.012	0.07	4.39
CN25-DDH006	937175	28	30	2		0.014	0.07	4.34
CN25-DDH006	937176	30	32	2		0.013	0.04	4.98
CN25-DDH006	937177	32	34	2		0.026	0.06	4.98
CN25-DDH006	937179	34	35.3	1.3		0.041	0.09	4.7
CN25-DDH006	937180	35.3	36.3	1		0.027	0.04	5.51
CN25-DDH006	937181	36.3	37.3	1		0.068	0.08	47.3
CN25-DDH006	937182	37.3	38.3	1	Proto-Lens 4	0.159	0.16	108
CN25-DDH006	937183	38.3	39	0.7		0.057	0.1	48
CN25-DDH006	937185	39	40	1		0.038	0.18	24
CN25-DDH006	937186	40	41.1	1.1		0.024	0.11	8.89
CN25-DDH006	937187	41.1	42.1	1	Black Breccia	0.010	0.15	8.36
CN25-DDH006	937188	42.1	43.1	1		0.046	1.18	35.4
CN25-DDH006	937189	43.1	44	0.9		0.002	0.03	1.82
CN25-DDH006	937190	44	45	1		0.002	0.03	2.11

CN25-DDH006	937192	45	46	1		0.001	0.02	2.62
CN25-DDH006	937193	46	47	1		0.002	0.06	3.02
CN25-DDH006	937194	47	48	1		0.002	0.07	3.23
CN25-DDH006	937195	48	49	1		0.002	0.13	2.31
CN25-DDH006	937196	49	50	1		0.002	0.1	2.21
CN25-DDH006	937197	50	51	1		0.002	0.05	2.18
CN25-DDH006	937198	51	52	1	Proto-Lens in breccia	0.004	0.08	2.42
CN25-DDH006	937199	52	53	1		0.001	0.03	2.21
CN25-DDH006	937200	53	54	1		0.003	0.05	2.26
CN25-DDH006	937202	54	55	1		0.007	0.17	2.54
CN25-DDH006	937203	55	56	1		0.001	0.03	3.6
CN25-DDH006	937204	56	57	1		0.001	0.03	5.29
CN25-DDH006	937205	57	58	1		0.001	0.04	7.06
CN25-DDH006	937206	58	59	1		0.001	0.02	5.54
CN25-DDH006	937207	59	60	1		0.001	0.02	7.05
CN25-DDH006	937208	60	61	1		0.000	0.02	4.72
CN25-DDH006	937209	61	62	1		0.001	0.02	9.63
CN25-DDH006	937210	62	63	1	Black Breccia	0.001	0.02	10.65
CN25-DDH006	937212	63	64	1		0.000	0.02	4.46
CN25-DDH006	937213	64	65	1		0.001	0.01	6.06
CN25-DDH006	937214	65	66	1		0.001	0.04	6.75
CN25-DDH006	937215	66	67	1		0.012	1.1	6.73
CN25-DDH006	937216	67	68	1		0.005	0.25	5.82
CN25-DDH006	937217	68	69	1		0.000	0.01	6.22
CN25-DDH006	937218	69	69.6	0.6		0.001	0.05	5.62
CN25-DDH006	937219	78	80	2		0.001	0.08	16.6
CN25-DDH006	937220	88	90	2	Pink Breccia	0.001	0.01	12.1
CN25-DDH006	937221	98	100	2		0.002	0.01	15.8
CN25-DDH006	937222	108	110	2	Black Breccia	0.001	0.01	10.1
CN25-DDH006	937223	118	120	2		0.001	0.01	3.12
CN25-DDH006	937225	128	130	2		0.000	0.05	5.01

CN25-DDH006	937226	138	140	2		0.000	0.01	2.49
CN25-DDH006	937227	148	150	2		0.000	0.01	1.34
CN25-DDH006	937228	158	160	2		0.000	0.02	1.59
CN25-DDH006	937229	168	170	2	Dacite Dome	0.000	0.01	5.02
CN25-DDH006	937230	178	180	2		0.000	<0.01	6.3
CN25-DDH006	937231	188	190	2		0.000	0.01	6.65
CN25-DDH006	937232	198	200	2	Altered Dacite Dome	0.000	0.01	5.89
CN25-DDH006	937233	208	210	2		0.000	<0.01	5.96
CN25-DDH006	937234	218	220.3	2.3		0.000	0.02	4.13
CN25-DDH006	937235	132.54	132.91	0.37	Proto-Lens	0.080	24.9	5.48
HOLE	SAMPLE ID	FROM (m)	TO (m)	LONG (m)	LITHOLOGY	Cu %	Ag g/t	Sb ppm
CN25-DDH007	937236	0	2	2		0.031	0.23	13.85
CN25-DDH007	937237	2	4	2		0.082	0.07	9.51
CN25-DDH007	937238	4	6	2	Black Breccia	0.122	0.14	7.79
CN25-DDH007	937239	8	10	2		0.046	0.07	16.3
CN25-DDH007	937240	21	23	2		0.141	8.42	15.8
CN25-DDH007	937241	32	34	2		0.008	0.48	15.45
CN25-DDH007	937242	36	38	2	Dacite Dyke	0.008	0.2	3.06
CN25-DDH007	937243	56	58	2		0.006	0.15	2.13
CN25-DDH007	937244	68.4	70	1.6	Proto-Lens	0.004	0.16	5.38
CN25-DDH007	937245	82	84	2	Dacite Dyke	0.019	0.41	2.51
CN25-DDH007	937247	85	86	1		0.027	0.65	3.37
CN25-DDH007	937248	86	87	1	Black Breccia	0.153	4.7	27.4
CN25-DDH007	937249	87	88	1		0.709	37.4	9.62
CN25-DDH007	937250	88	89.2	1.2	Lens Halo	8.890	410	6.03
CN25-DDH007	937251	89.2	90.4	1.2		0.259	13.8	26.5
CN25-DDH007	937252	90.4	91	0.6	Lens	8.310	646	8.14
CN25-DDH007	937253	91	91.85	0.85		4.830	387	226
CN25-DDH007	937255	91.85	93	1.15		0.401	14.9	85.1
CN25-DDH007	937256	93	94	1		0.260	5.92	9.39
CN25-DDH007	937257	94	95	1		0.243	4.11	9.4

CN25-DDH007	937258	95	96	1		0.236	3.31	10.1
CN25-DDH007	992659	96	97	1		0.559	4.84	13.65
CN25-DDH007	992660	97	98	1		0.579	5.71	37.8
CN25-DDH007	992661	98	99	1		0.359	6.72	139
CN25-DDH007	992662	99	100	1		0.537	9.41	18.05
CN25-DDH007	992663	100	101.2	1.2		0.236	5.47	10.3
CN25-DDH007	992664	101.2	102	0.8		0.027	1.15	5.67
CN25-DDH007	992666	102	103	1		1.425	23.8	7.82
CN25-DDH007	992667	103	104.9	1.9		0.932	24.7	6.91
CN25-DDH007	992668	104.9	105	0.1		0.222	9.1	7.92
CN25-DDH007	992669	105	106.6	1.6		0.248	5	8.59
CN25-DDH007	992670	106.6	107	0.4		2.210	33.2	12
CN25-DDH007	992671	107	108.1	1.1		1.960	27	10.25
CN25-DDH007	992672	108.1	109	0.9		0.444	3.15	15.7
CN25-DDH007	992673	109	110	1		0.687	5.35	16.15
CN25-DDH007	992674	110	111	1		0.581	5.35	17.6
CN25-DDH007	992675	111	112	1		0.807	6.1	134
CN25-DDH007	992676	112	113	1		1.720	15.1	1445
CN25-DDH007	992677	113	114.1	1.1		0.789	5.94	86.7
CN25-DDH007	992679	114.1	115	0.9		0.741	12.6	9.49
CN25-DDH007	992680	115	116.4	1.4		1.825	22.2	533
CN25-DDH007	992681	116.4	117	0.6		16.150	287	203
CN25-DDH007	992682	117	118	1		9.690	179	13.15
CN25-DDH007	992683	118	118.9	0.9		5.340	97.1	13.35
CN25-DDH007	992684	118.9	119.3	0.4		1.195	23.4	77
CN25-DDH007	992685	119.3	120	0.7		1.010	24.3	350
CN25-DDH007	992687	120	121	1	Coarse Feldspar Porphyry	0.055	4.14	43.2
CN25-DDH007	992688	131	133	2	Black Breccia	0.008	0.18	4.03
CN25-DDH007	992689	139	139.6	0.6		0.019	1.34	4.38
HOLE	SAMPLE ID	FROM (m)	TO (m)	LONG (m)	LITHOLOGY	Cu %	Ag g/t	Sb ppm
CN25-DDH008	992690	0	1.2	1.2	Black Breccia	0.512	31.3	28

CN25-DDH008	992691	1.2	2.2	1		0.162	3.74	4.12
CN25-DDH008	992692	2.2	3.2	1		0.157	4.34	5.89
CN25-DDH008	992694	3.2	4.2	1		0.096	2.85	21.9
CN25-DDH008	992695	4.2	5	0.8		0.063	3.45	47.3
CN25-DDH008	992696	5	6	1		0.012	7.23	14.5
CN25-DDH008	992697	6	7	1		0.009	3.57	11.9
CN25-DDH008	992698	7	8	1		0.010	5.12	11.85
CN25-DDH008	992699	8	9	1		0.026	8.13	13.8
CN25-DDH008	992701	9	10	1		0.010	4.48	11.8
CN25-DDH008	992702	10	11	1		0.014	5.81	11.55
CN25-DDH008	992703	11	12	1		0.020	10.15	13.8
CN25-DDH008	992704	12	13	1		0.019	15.35	11.45
CN25-DDH008	992705	13	14	1		0.010	7.1	15.7
CN25-DDH008	992706	14	15	1	Lens 3	0.026	12.35	15.45
CN25-DDH008	992707	15	16	1		0.006	6.08	19.15
CN25-DDH008	992708	16	17	1		0.007	13.25	21.5
CN25-DDH008	992709	17	18	1		0.005	9.97	10.4
CN25-DDH008	992710	18	19	1		0.039	15.5	12.7
CN25-DDH008	992712	19	20	1		0.008	9.4	8.64
CN25-DDH008	992713	20	21	1		0.007	8.48	16.5
CN25-DDH008	992714	21	22	1		0.008	8.67	20.1
CN25-DDH008	992715	22	23	1		0.004	2.62	8.67
CN25-DDH008	992716	23	24	1		0.004	2.62	7.56
CN25-DDH008	992717	24	25.6	1.6		0.022	3.62	7.42
CN25-DDH008	992718	25.6	27	1.4		0.035	2.12	6.54
CN25-DDH008	992719	27	28	1		0.052	1.14	6.77
CN25-DDH008	992720	28	29	1		0.051	0.95	3.72
CN25-DDH008	992721	29	30	1	Lens Halo	0.091	1.1	2.95
CN25-DDH008	992723	30	31	1		0.097	1.1	5.79
CN25-DDH008	992724	31	31.6	0.6		0.193	0.72	5.25
CN25-DDH008	992725	39	40.6	1.6	Black Breccia	0.002	0.1	3.14

HOLE	SAMPLE ID	FROM (m)	TO (m)	LONG (m)	LITHOLOGY	Cu %	Ag g/t	Sb ppm
CN25-DDH009	992726	0	2	2	Black Breccia	0.083	4.15	27.5
CN25-DDH009	992727	2	4	2		0.064	2.11	12.7
CN25-DDH009	992728	4	6	2		0.072	2.07	15.35
CN25-DDH009	992729	6	8	2		0.039	0.78	12.95
CN25-DDH009	992730	8	10	2		0.025	0.82	18.6
CN25-DDH009	992731	10	11.6	1.6		0.022	0.47	8.26
CN25-DDH009	992732	11.6	14	2.4	Proto-Lens?	0.006	0.33	7.09
CN25-DDH009	992733	14	16	2		0.020	1.42	13.05
CN25-DDH009	992734	16	18	2		0.010	2.48	7.5
CN25-DDH009	992735	18	19.2	1.2		0.016	1.38	12.95
CN25-DDH009	992736	19.2	21	1.8	Black Breccia	0.033	0.88	10.45
CN25-DDH009	992738	21	23.4	2.4		0.011	0.54	6.41
CN25-DDH009	992739	23.4	24	0.6		0.004	0.18	5.25
CN25-DDH009	992740	24	26	2		0.007	0.22	8.31
CN25-DDH009	992741	26	28	2		0.001	0.1	4.77
CN25-DDH009	992742	28	30	2		0.001	0.13	4.84
CN25-DDH009	992743	30	32	2		0.002	0.44	5.96
CN25-DDH009	992744	32	34	2		0.002	0.11	7
CN25-DDH009	992745	34	36	2		0.002	0.15	7.2
CN25-DDH009	992746	36	38	2		0.002	0.84	5.9
CN25-DDH009	992747	38	39.1	1.1		0.002	0.08	6.54
CN25-DDH009	992748	39.1	40	0.9		0.001	0.05	5.4
CN25-DDH009	992749	40	42.3	2.3		0.001	0.05	5.5
CN25-DDH009	992750	42.3	43.3	1		0.001	0.02	4.69
CN25-DDH009	992751	43.3	44	0.7		0.002	0.13	6.76
CN25-DDH009	992752	44.3	45	0.7	Proto-Lens 2	0.013	1.39	28
CN25-DDH009	992754	45	46	1		0.010	0.48	13.35
CN25-DDH009	992755	46	47	1		0.011	1.14	12.3
CN25-DDH009	992756	47	48	1		0.011	0.36	13.75
CN25-DDH009	992757	48	49	1		0.008	0.21	11.55

CN25-DDH009	992758	49	50	1		0.005	0.08	7.76
CN25-DDH009	992650	50	51	1		0.017	0.43	20.7
CN25-DDH009	992651	51	52	1		0.005	0.06	8.39
CN25-DDH009	992653	52	52.9	0.9		0.004	0.15	7.86
CN25-DDH009	992654	52.9	53.65	0.75		0.002	0.22	6.88
CN25-DDH009	992655	53.65	54.4	0.75		0.001	0.01	4.19
CN25-DDH009	992656	54.4	55	0.6		0.001	0.01	36.3
CN25-DDH009	992657	55	56	1		0.012	0.7	14.15
CN25-DDH009	992658	56	56.9	0.9		0.070	2.89	15.7
CN25-DDH009	995259	56.9	58	1.1		0.002	0.03	32.4
CN25-DDH009	995260	58	59	1		0.001	0.02	17.55
CN25-DDH009	995261	67	69	2		0.002	0.05	33.1
CN25-DDH009	995262	77	79	2	Red Breccia	0.001	0.03	16.8
CN25-DDH009	995263	87	89	2		0.002	0.01	28.8
CN25-DDH009	995264	97	99	2		0.002	0.02	11.05
CN25-DDH009	995266	107.3	108.3	1		0.003	0.03	16.35
CN25-DDH009	995267	108.3	109.3	1		0.002	0.07	27.6
CN25-DDH009	995268	109.3	110	0.7		0.001	0.02	90.3
CN25-DDH009	995269	110	110.4	0.4		0.001	0.02	101.5
CN25-DDH009	995271	110.4	111	0.6	Proto-Lens 2	0.001	0.04	72.9
CN25-DDH009	995272	111	112	1		0.001	0.03	90.1
CN25-DDH009	995273	112	113	1		0.005	0.05	130.5
CN25-DDH009	995274	113	114	1		0.004	0.05	76.1
CN25-DDH009	995276	114	115	1	Andesite Dyke	0.007	0.08	40.5
CN25-DDH009	995277	115	117	2	Red Breccia	0.000	0.01	6.08
CN25-DDH009	995278	124	124.7	0.7		0.002	0.06	66.4

Table 2:*Cerro Negro Project, Mostaza Mine; Mostaza drill core assay results for Cu, Ag and Sb, CNG25 DD006 - DD009.*

Cautionary note:

The Company cautions that all references to "resources", "mineral resources", or "mineral resource estimates" in this RNS are historical and were prepared and reported prior to the implementation of the JORC code and therefore are non-JORC compliant. The Company advises thatthe resource categories used in the historical estimates, for example "measured, indicated, demonstrated and inferred", may not have the same meaning or

degree of confidence as current JORC categories. Historical records indicate that the quoted non-JORC resources were calculated using thepolygonal method based on underground sampling, 1024m of drilling in 25 holes, and geological cross-sections and level plans.GSC is presenting this information for historical context only and is not treating it as a current mineral resource estimate. The Company has not been able to independently verify the results of historical drilling or mine channel samples.References to mineralised grade intervals in drill holes are considered apparent thicknesses as there is not sufficient geological information to calculate true thickness of mineralised intercepts at this time.

References:

1. RNS 5182Y (26 February 2025): Cerro Negro assays return 20m of 3.3% Cu & 270g/t Ag

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Notes for Editors:

About Great Southern Copper

Great Southern Copper PLC is a UK-listed mineral exploration company focused on the discovery of copper-gold-silver deposits in Chile. The Company has the option to acquire rights to 100% of two projects in the under-explored coastal belt of Chile that are prospective for large scale copper-gold deposits. Chile is a globally significant mining jurisdiction being the world's largest copper producer and the second-largest producer of lithium.

The two early-stage Cu-Au projects comprise the Especularita and San Lorenzo Projects, both located in the coastal metallogenic belt of Chile which hosts significant copper mines and deposits, including Teck's Carmen de Andacollo copper mine, and boasts excellent access to infrastructure such as roads, power and ports. Significant historical small-scale and artisanal workings for both copper and gold are readily evident in both exploration project areas.

Great Southern Copper is strategically positioned to support the global market for copper - a critical battery metal in the clean energy transition around the world. The Company is actively engaged in exploration and evaluation work programmes targeting both large tonnage, low to medium grade Cu-Au deposits as well as high-grade Cu-Au deposits.

Further information on the Company is available on the Company's website:https://gscplc.com

Competent Person Statement

The information in this announcement that relates to exploration results is based on and fairly represents information reviewed or compiled by Mr Sam Garrett, a Competent Person who is a Member of the Australian Institute of Geoscientists and a Fellow of the Society of Economic Geologists. Mr Garrett is the CEO and a

shareholder of Great Southern Copper PLC. Mr Garrett has sufficient experience that is relevant to the styles of mineralisation and types of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Garrett has provided his prior written consent to the inclusion in this announcement of the matters based on information in the form and context in which it appears.

This announcement includes information that relates to Exploration Results prepared and first disclosed under the JORC Code (2012) and extracted from the Company's previous LSE announcements as noted, and the Company's Prospectus dated 20 December 2021. Copies of these announcements are available from the LSE Announcements page of the Company's website: www.gscplc.com.

The Company confirms that it is not aware of any new information or data that materially affects the information included within the Prospectus dated 20 December 2021.

Forward Looking and Cautionary Statements

Some statements in this announcement regarding estimates or future events are forward-looking statements. They include indications of, and guidance on, future earnings, cash flow, costs and financial performance. Forward-looking statements include, but are not limited to, statements preceded by words such as "planned", "expected", "projected", "estimated", "may", "scheduled", "intends", "anticipates", "believes", "potential", "predict", "foresee", "proposed", "aim", "target", "opportunity", "could", "nominal", "conceptual" and similar expressions. Forward-looking statements, opinions and estimates included in this report are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated or anticipated results and may cause the Company's actual performance and financial results in future periods to materially differ from any projections of future performance or results expressed or implied by such forward-looking statements. So, there can be no assurance that actual outcomes will not materially differ from these forward-looking statements.

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