

<u>vente i estruaria (vena)</u>

# HIGH-GRADE SURFACE COPPER MINERALISATION IDENTIFIED AT THE LA FLORIDA PROSPECT

Culpeo Minerals Limited (**Culpeo** or the **Company**) (ASX: CPO, OTCQB: CPORF) is pleased to report that its recent trench sampling has revealed multiple zones of high-grade copper mineralisation, defining a highly prospective corridor over 1.7km in length and 500m in width at the La Florida Prospect, located within its Fortuna Project (**Fortuna**) in Chile.

La Florida is interpreted to represent a structurally controlled porphyry system hosted within similar lithologies to those observed at Culpeo's nearby Lana Corina discovery.<sup>12</sup> The copper mineralisation is associated with porphyry-style veining and alteration, and elevated copper-gold geochemistry, all features consistent with the central zones of productive copper porphyry systems.

# HIGHLIGHTS

- Outcropping copper mineralisation confirmed across a 1,700m by 500m trend at La Florida, correlating with a well-defined and favourable alteration system.<sup>1</sup>
- Multiple wide zones of surface copper mineralisation identified, including:
  - 21.00m @ 1.10% Cu (FLO1);
  - 6.00m @ 2.31% Cu (FLO26);
  - 3.00m @ 2.25% Cu (FLO49);
  - 10.00m @ 2.70% Cu (FLO67);
  - 30.00m @ 1.00% Cu (FLO70);
  - 6.00m @ 1.12% Cu (FLO71); and
  - 6.00m @ 1.29% Cu (FLO77).

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- Drilling is currently underway to test several large copper targets at La Florida, with the initial phase comprising multiple holes targeting porphyry-style mineralisation, with assay results expected in Q3 2025.<sup>13</sup>
- Ongoing trenching activities are expected to generate additional targets within the La Florida corridor.



## Culpeo Minerals' Interim Executive Chair, Geoff McNamara commented:

"These results highlight the high-grade and widespread nature of the copper mineralisation identified by the Culpeo team at the La Florida Prospect.

This mineralisation is coincident with well-defined geochemical anomalies within a favourable geological setting, displaying all the hallmarks of a well mineralised copper porphyry system.

Drilling has now commenced to test these targets,<sup>13</sup> and the combination of strong surface mineralisation and geological similarities to Lana Corina gives us confidence that La Florida represents a significant new copper discovery opportunity.

These results support Culpeo's strategy to unlock value from underexplored copper systems within the Coastal Cordillera of northern Chile."



Figure 1: Location of the La Florida Prospect <sup>2,3,4,5,6,7,8,9,10,11.</sup>



# FORTUNA PROJECT (80% CULPEO)<sup>11</sup>

The Fortuna Project is located approximately 25km north of the Company's Lana Corina Project, hosts numerous historical small-scale workings that targeted near-surface, high-grade mineralisation. The Project is situated within the Coastal Cordillera, a prolific porphyry belt that hosts multiple major copper deposits.

The La Florida Prospect has been identified as a high-priority drill target and exhibits strong similarities to the lithologies and alteration styles observed at the Company's Lana Corina discovery, indicating significant potential to host similar high-grade copper mineralisation. The Prospect is easily accessible via existing roads, with nearby infrastructure supporting efficient exploration.

Assay results have been returned for 162 samples taken from 78 continuous trenches across the La Florida target (Figure 2). Samples were taken from outcropping rock, or where outcrop was obscured by shallow soil cover, trenches were excavated using earthmoving equipment (Figure 3). Sampling was targeted along a north-south trending corridor where previous work identified favourable geology and a distinct, well-developed geochemical footprint, consistent with a zoned, copper-bearing porphyry system.

All samples were collected and processed in accordance with standard industry QAQC protocols, including the insertion of certified reference materials, blanks, and duplicates. Analyses were performed by an accredited commercial laboratory in Chile using a multi-element ICP package.

Samples were analysed for copper (Cu), gold (Au), silver (Ag), and molybdenum (Mo). Several trenches returned significant gold results with grades of up to 1.34 g/t Au (FLO26). No significant results were returned for Ag or Mo.

Multiple wide zones of strong copper mineralisation were identified and are associated with mapped porphyry intrusive rocks. Significant results are presented in Table 1, with the full assay dataset provided in Appendix B.





*Figure 2*: La Florida trench locations and significant results and planned location of drillholes for the current program. Datum PSAD56 195





Figure 3: Backhoe working on trench FL013.

Trench ID	From (m)	To (m)	Interval	Cu %	Au ppm
FLO26	0.00	6.00	6.00	2.31	0.73
FLO28	0.00	3.00	3.00	1.17	0.28
FLO29	0.00	3.00	3.00	2.91	0.90
FLO40	0.00	2.00	2.00	1.43	0.12
FLO49	0.00	3.00	3.00	2.25	0.27
FLO53	0.00	2.00	2.00	1.73	0.05
FLO66	0.00	18.00	18.00	0.20	-
FLO67	0.00	10.00	10.00	2.70	0.05
FLO70	0.00	30.00	30.00	1.00	0.03
FLO71	0.00	6.00	6.00	1.12	0.43
FLO73	24.00	33.00	9.00	0.46	0.04
FLO75	15.00	21.00	6.00	0.85	0.04
FLO77	0.00	6.00	6.00	1.29	0.07
FLO78	0.00	21.00	21.00	1.10	0.04

Table 1: La Florida Prospect trenching significant results

Drilling continues at La Florida and results are expected in the coming weeks.





*Figure 4*: Drill rig on platform 2025FL02 drilling maiden diamond hole CMLFD001.

This announcement has been authorised by the Board of Directors of Culpeo Minerals Limited.

COMPANY CONTACT

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### ABOUT CULPEO MINERALS LIMITED

Culpeo Minerals Limited is committed to copper exploration, discovery and development, with strategic assets in Chile, the world's leading copper-producing nation. The Company is focused on high-grade copper systems within Chile's infrastructure-rich Coastal Cordillera.

Culpeo has recently announced a significant copper and molybdenum discovery at the Lana Corina Project and acquired the highly prospective Fortuna and Jupiter copper-gold projects.

The Lana Corina and Fortuna Projects are located in Chile's Coquimbo Region, approximately 350km north of Santiago, in proximity to the world-class Los Pelambres mine. The Jupiter Project is situated in the Antofagasta Region, renowned for hosting multiple tier-one copper and gold operations, including Escondida, Collahuasi and El Teniente.

These project areas feature substantial outcropping high-grade copper systems, and importantly, they are supported by well-established regional infrastructure, including roads, power transmission lines, water sources and a strong local mining industry - factors critical in enabling cost-effective and efficient development.

The Company is led by a highly experienced board and management team with more than two decades of operational and exploration experience in Chile. Culpeo's objective is to deliver Shareholder value through the exploration, acquisition and development of high-grade, near-surface copper systems.





#### COMPETENT PERSONS' STATEMENTS

The information in this report that relates to Exploration Results is based on information compiled by Mr Zeffron Reeves (B App Sc (Hons) Applied Geology) MBA, MAIG). Mr Reeves is a member of the Australian Institute of Geoscientists and a Director and shareholder of the Company. Mr Reeves has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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 Reeves consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

The information in this announcement that relates to the historic Exploration Results and Geophysical Results as listed in the table below is based on, and fairly represents, information and supporting documentation prepared by the Competent Person whose name appears in the same row, who is a Director or shareholder of or independent consultant to the Company and is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM), Australian Institute of Geoscientists (AIG), Australian Society of Exploration Geophysics (ASEG), or a Recognised Professional Organisation (RPO). Each person named in the table below has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he has undertaken to quality as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.

Activity	Competent Person	Membership	Status
Exploration Results (until 31 Oct 2024)	Mr Maxwell Tuesley (Shareholder and former Director)	AusIMM	Member
Exploration Results (after 31 Oct 2024)	Mr Zeffron Reeves (Director and Shareholder)	AIG	Member

The information relating to historic Exploration Results and Geophysical Results in this announcement or as otherwise noted in this announcement, is available from the Company's website at www. culpeominerals.com.au or on the ASX website www.asx.com.au. The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results and Geophysical Results information included in previous announcements. The Company confirms that the form and context in which the applicable Competent Persons' findings are presented have not been materially modified from the previous announcements.

### FORWARD LOOKING STATEMENTS

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Culpeo Minerals Limited's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although Culpeo Minerals Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.



# APPENDIX A: JORC CODE TABLE 1 – FORTUNA PROJECT

### SECTION 1 SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down-hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation' drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.	<ul> <li>La Florida</li> <li>Sampling and Chemical Analysis was undertaken for 162 samples, analyse for copper, gold, silver and molybdenum. Samples were taken from continuous channels in outcrop, or excavated trenches where soil cover obscured outcrop.</li> <li>No known drilling undertaken.</li> <li>During November 2023, 14 samples were taken from old workings, outcrop and subcrop locations where bedrock/fresh rock was visible.</li> <li>The samples were delivered to ALS laboratories in Chile where the following analytical techniques were undertaken: Au-AA24, Au-GRA22, Cu- AA62, Mo-AA62 and Ag-AA62.</li> </ul>
Drilling techniques Drill sample	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit, or other type, whether core is oriented and if so, by what method, etc.). Method of recording and assessing core and	<ul> <li>N/A</li> <li>N/A</li> </ul>
recovery	<ul> <li>chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate	Qualitative logging and descriptions of each sample were made, recorded by



Criteria	JORC Code explanation	Commentary
	Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. The total length and percentage of the	Culpeo's geologists. <ul> <li>All samples logged and recorded.</li> </ul>
Sub-sampling techniques and sample preparation	relevant intersections logged. If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. For all sample types, the nature, quality, and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>No drilling reported in this report</li> <li>Samples were pulverised to 75% passing 200 mesh in prior to digestion for assay and analysis.</li> <li>Samples were logged by a qualified geoscientist. Each subsample is considered to be representative of the sample.</li> <li>There are field duplicate samples collected from the channels</li> <li>Sample sizes collected were considered appropriate to reasonably represent the material being tested.</li> </ul>
Quality of assay data and laboratory tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	<ul> <li>standards and blanks were regularly inserted in sample batches and monitored as part of the company's QAQC procedure.</li> </ul>
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data.	<ul> <li>All logging and sampling are undertaken using the company's procedure manual and chain of custody protocols.</li> <li>Significant results have been compiled and checked by at least two company personnel.</li> <li>Culpeo sampling is digitally entered and stored following documented handling</li> </ul>



Criteria	JORC Code explanation	Commentary
		<ul><li>protocols.</li><li>The protocols are considered adequate.</li></ul>
Location of data points	Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control.	<ul> <li>Sample locations were picked up using a hand-held GPS unit.</li> <li>The grid system used PSAD56 19S</li> </ul>
Data spacing and distribution	Data spacing for reporting of Exploration Results. Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied Whether sample compositing has been applied.	<ul> <li>The sample is collected on a nominal 2kg of material from predetermined locations.</li> <li>Individual samples are continuously taken across between 1m and 3m long, this spacing is deemed acceptable for the style of mineralisation at this early stage of exploration</li> </ul>
Orientation of data in relation to geological structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Where practical, samples are taken perpendicular to mapped geological controls on mineralisation.
Sample security	The measures taken to ensure sample security.	<ul> <li>Chain of Custody of digital data is managed by the Company. Physical material was stored on site and, when necessary, delivered to the assay laboratory. Thereafter laboratory samples were controlled by the nominated laboratory which to date has been ALS Chile. All sample collection was controlled by digital sample control file(s) and hardcopy ticket books.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No audits have been completed.



### SECTION 2 REPORTING OF EXPLORATION RESULTS

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The Fortuna project area comprises twenty-one exploitation concessions, which cover a total area of approximately 1,775 Hectares. Culpeo Minerals has agreements in place to earn up to 80%.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>Historic exploration was undertaken by Inversiones Em Dos Limitada from 2007 to the present.</li> <li>Alara Resources undertook a 17-hole drilling program at El Quillay from 2011 to 2012 and also undertook an IP geophysical survey.</li> </ul>
Geology	Deposit type, geological setting, and style of mineralisation.	<ul> <li>The Fortuna project is associated with a structural belt orientated in a NS / NW direction, about 6km long and 500m wide. Mineralisation is predominantly copper with accessory gold, silver, and molybdenum. Mineralisation is structurally controlled and associated with breccias and intrusive units</li> </ul>
Drillhole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:</li> <li>easting and northing of the drillhole collar</li> <li>elevation or RL (elevation above sea level in metres) of the drillhole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth hole length</li> </ul>	• N/A
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	<ul> <li>No cutting of grades has been undertaken at this early stage of exploration drilling.</li> <li>Significant results are calculated using a length weighted averaging method</li> </ul>



Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and	If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.	True width of mineralisation is unknown.
intercept lengths	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	• Diagrams are included in the main body of the report.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	<ul> <li>Results have been reported for the main elements targeted (Cu, Ag, Au, and Mo).</li> </ul>
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• N/A
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).	<ul> <li>Surface mapping and sampling programs are ongoing over the advanced targets identified.</li> <li>Diamond drilling holes recently commenced at La Florida to test targets.</li> </ul>

### APPENDIX B: SURFACE ROCK CHIP SAMPLING RESULTS LA FLORIDA

TRENCH_ID	Sample ID	UTM_E	UTM_N	dip	Azimuth	FROM	то	width (m)	Cu_%	Au_ppm	Ag_ppm	Mo_%	TRENCH_ID	Sample ID	UTM_E	UTM_N	dip	Azimuth	FROM	то	width (m)	Cu_%	Au_ppm	Ag_ppm	Mo_%
FLO01	CPO0009556	297971	6579805	-10	260	0.00	3.00	3.00	0.006	0.0001	2	0.001	FLO32	CPO0009616	296800	6578828	0	280	0.00	1.00	1.00	0.046	0.018	0.5	0.0005
FLO01	CPO0009567	297889	6579804	-10	310	0.00	3.00	3.00	0.007	0.0001	0.5	0.0005	FLO33	CPO0009617	296785	6578810	0	240	0.00	1.00	1.00	0.029	0.0001	1	0.0005
FL001	CPO0009557	297968	6579804	-10	260	3.00	6.00	3.00	0.003	0.0001	2	0.0005	FLO34	CPO0009618	296753	6578822	0	220	0.00	2.00	2.00	1.865	0.086	11	
FL001	CPO0009568	297887	6579802	-10	310	3.00	6.00	3.00	0.008	0.0001	1	0.001	FLO35	CPO0009619	296811	6578767	0	230	0.00	1.00	1.00	0.009	0.158	0.5	
FL001	CPO0009558	297965	6579803	-10	260	6.00	9.00	3.00	0.004	0.0001	3	0.0005	FLO36	CPO0009621	296829	6578757	0	210	0.00	2.00	2.00	0.011	0.007	1	0.0005
FL001	CPO0009569	297886	6579800	-10	310	6.00	9.00	3.00	0.011	0.0001	2	0.001	FL037	CPO0009622	296835	6578777	0	260	0.00	2.00	2.00	0.002	0.007	1	0.0005
FL001	CPO0009559	297963	6579802	-10	260	9.00	12.00	3.00	0.003	0.0001	- 3	0.0005	FLO38	CPO0009623	296888	6578813	0	240	0.00	1.00	1.00	0.002	0.0001	1	0.0005
FL001	CPO0009571	297884	6579798	-10	310	9.00	12.00	3.00	0.004	0.0001	2	0.0005	FL039	CPO0009624	297785	6579247	0	110	0.00	3.00	3.00	0.002	0.008	0.5	
FL001	CPO0009561	297960	6579801	-10	260	12.00	15.00	3.00	0.002	0.0001	2	0.001	FLO40	CPO0009625	297716	6578943	0	290	0.00	2.00	2.00	1.43	0.119	2	0.001
FL001	CPO0009562	297957	6579801	-10	260	15.00		3.00	0.002	0.0001	2	0.0005	FLO40	CPO0009626	297700	6578978	0	280	0.00	3.00	3.00	0.031	0.491	0.5	
FL001	CPO0009563	297954	6579800	-10	260	18.00	21.00	3.00	0.002	0.0001	2	0.0005	FLO41	CPO0009627	297526	6578354	0	200	0.00	3.00	3.00	0.574	0.431	0.5	
FL001	CP00009564	297952	6579799		260	21.00		3.00	0.002	0.0001	2	0.0005	FLO42	CP00009628	297456	6578382	0	160	0.00	3.00	3.00	0.008	0.042	0.5	0.0005
FL001	CP00009565	297949	6579798	-10	260	24.00	<u> </u>	3.00	0.001	0.0001	2	0.0005	FLO43	CP00009629	297436	6578392	0	330	0.00	1.00	1.00	0.003	0.0001	0.5	0.0003
FL001	CP00009565	297946		-10	260	27.00	30.00	3.00	0.001	0.0001	2	0.0005	FLO44 FLO45	CP00009629 CP00009631	296895	6578394	0	230	0.00	2.00	2.00	0.001	0.0001	0.5	0.0005
	CP00009579	297509	6579820	0	120	0.00	3.00	3.00	0.001	0.0001	2	0.0005	FLO45	CP00009631	296667	6578358	0	250	0.00	3.00	3.00	0.0003	0.0001		0.0005
FLO02	CP00009379 CP00009581	297202	6579820	0	270	0.00	3.00	3.00			3	0.0005			297683	6578981	0	230	0.00	2.00	2.00	0.002	0.0001	0.5	0.0005
FLO03	CP00009581 CP00009582	297202	6579820	0	270	3.00	6.00	3.00	0.007	0.0001	2	0.0005	FLO47	CPO0009633	297675	6578982	0	280	0.00	3.00	3.00	0.881	0.04	1	0.0005
FLO04 FLO05		297196	6579819	0	270	6.00	9.00	3.00	0.008	0.008	2	0.0005	FLO48	CPO0009634	297641	6578986	0	280	0.00	3.00	3.00	2.245	0.036	1	0.001
	CPO0009583	297190	6579819	0	270	9.00	12.00	3.00		0.0001	1		FLO49	CPO0009635	297669	6579026	0	230	0.00	2.00	2.00			9	
FLO06	CPO0009584	297178	6579811	0	345	0.00	2.00	2.00	0.003	0.0001	3	0.0005	FLO50	CPO0009636	297911	6579117	0	260	0.00	1.00	1.00	0.01	0.0001	1	0.003
FLO07	CPO0009585	297178	6579808	0	20	0.00		1.00	0.118	0.056	2	0.0005	FL051	CPO0009637			0	300	0.00	3.00	3.00	0.002	0.0001	1	0.001
FLO08	CPO0009586			0			1.00		0.32	0.014	5	0.0005	FLO52	CPO0009638	297793	6578926						0.004	0.0001	0.5	
FLO09	CPO0009587	297148	6579811	0	10	0.00	1.00	1.00	0.095	0.18	3	0.0005	FLO53	CPO0009639	297865	6578834	0	300	0.00	2.00	2.00	1.73	0.048	2	0.002
FLO10	CPO0009588	297126	6579814	0	30	0.00	1.00	1.00	0.498	0.091	4	0.001	FLO54	CPO0009641	297861	6578836		260	0.00	2.00	2.00	0.828	0.046	1	0.001
FL011	CPO0009589	297165	6579846	0	350	0.00	2.00	2.00	0.351	0.225	3	0.001	FLO55	CPO0009642	298012	6578573	5	20	0.00	2.00	2.00	0.01	0.0001	0.5	
FLO12	CPO0009591	297106	6579837	0	120	0.00	2.00	2.00	0.006	0.0001	3	0.0005	FLO56	CPO0009643	298021	6578598	10	10	0.00	2.00	2.00	0.008	0.006	1	0.001
FL013	CPO0009592	297064	6579819	0	310	0.00	2.00	2.00	0.818	0.033	5	0.001	FLO57	CPO0009644	297977	6578475	10	10	0.00	2.00	2.00	0.008	0.0001	1	0.001
FLO14	CPO0009593	296909		0	100	0.00	1.00	1.00	0.955	0.021	5	0.0005	FLO58	CPO0009645	297999	6578502	20	20	0.00	2.00	2.00	0.006	0.0001	1	0.001
FLO15	CPO0009594	297860	6579260	0	170	0.00	1.00	1.00	0.027	0.005	2	0.001	FLO59	CPO0009646	297533	6578509	-10	330	0.00	2.00	2.00	0.214	0.01	2	0.001
FLO16	CPO0009595	297860		0	170	1.00	2.00	1.00	0.007	0.0001	3	0.0005	FLO60	CPO0009647	297501	6578506	0	20	0.00	2.00	2.00	0.005	0.007	2	0.001
FL017	CPO0009596	297833	6579260	0	320	0.00	2.00	2.00	0.07	0.0001	5	0.001	FLO61	CPO0009648	297488	6578503	0	20	0.00	2.00	2.00	0.003	0.0001	0.5	
FLO18	CPO0009597	297834	6579757	0	310	0.00	2.00	2.00	0.026	0.009	3	0.003	FLO62	CPO0009649	297476	6578509	0	330	0.00	2.00	2.00	0.006	0.0001	0.5	
FLO19	CPO0009598	297818	6579216	-20	240	0.00	3.00	3.00	0.004	0.0001	3	0.0005	FLO63	CPO0009651	297840	6579368	0	314	0.00	3.00	3.00	0.015	0.0001	0.5	
FLO20	CPO0009599	297815	6579216	-20	240	3.00	6.00	3.00	0.004	0.0001	2	0.0005	FLO63	CPO0009652	297838	6579371	0	314	3.00	6.00	3.00	0.011	0.005	1	0.0005
FLO21	CPO0009601	297812	6579214	-20	240	6.00	9.00	3.00	0.003	0.0001	2	0.001	FLO63	CPO0009653	297836	6579373	0	314	6.00	9.00	3.00	0.01	0.0001	0.5	0.001
FLO22	CPO0009602	297809	6579214	-20	240	9.00	12.00	3.00	0.004	0.0001	1	0.001	FLO63	CPO0009654	297834	6579375	0	314	9.00	12.00	3.00	0.007	0.0001	1	0.0005
FLO23	CPO0009603	297806	6579212	-20	240	12.00	15.00	3.00	0.004	0.0001	2	0.001	FLO63	CPO0009655	297832	6579378	0	314	12.00	15.00	3.00	0.023	0.0001	0.5	0.0005
FLO24	CPO0009604	297799	6579215	-20	200	0.00	3.00	3.00	0.005	0.0001	1	0.001	FLO64	CPO0009656	297829	6579385	0	325	0.00	3.00	3.00	0.065	0.0001	0.5	0.001
FLO24	CPO0009605	297797	6579216	-20	200	3.00	6.00	3.00	0.004	0.0001	3	0.001	FLO64	CPO0009657	297827	6579388	0	325	3.00	6.00	3.00	0.248	0.005	1	0.0005
FLO24	CPO0009606	297795	6579216	-20	200	6.00	9.00	3.00	0.003	0.0001	4	0.0005	FLO64	CPO0009658	297825	6579390	0	325	6.00	9.00	3.00	0.18	0.0001	1	0.001
FLO25	CPO0009607	297741	6579264	0	230	0.00	3.00	3.00	0.003	0.0001	1	0.001	FLO64	CPO0009659	297824	6579393	0	325	9.00	12.00	3.00	0.026	0.0001	1	0.0005
FLO26	CPO0009608	297704	6579256	0	160	0.00	3.00	3.00	4.133	1.335	24	0.004	FLO64	CPO0009661	297822	6579395	0	325	12.00	15.00	3.00	0.013	0.0001	0.5	0.0005
FLO26	CPO0009609	297704	6579256	0	160	3.00	6.00	3.00	0.479	0.133	0.5	0.001	FLO64	CPO0009662	297820	6579398	0	325	15.00	18.00	3.00	0.005	0.0001	1	0.0005
FLO27	CPO0009611	297102	6579235	0	190	0.00	2.00	2.00	0.131	0.005	1	0.0005	FLO65	CPO0009663	297916	6579387	0	215	0.00	2.00	2.00	0.095	0.0001	1	0.0005
FLO28	CPO0009612	297820	6578829	0	240	0.00	3.00	3.00	1.17	0.279	0.5	0.001	FLO66	CPO0009664	297868	6579393	5	285	0.00	3.00	3.00	0.162	0.0001	0.5	0.001
FLO29	CPO0009613	297210	6578824	0	310	0.00	3.00	3.00	2.914	0.895	11	0.003	FLO66	CPO0009665	297865	6579394	5	285	3.00	6.00	3.00	0.202	0.0001	0.5	0.0005
FLO30	CPO0009614	297583	6578804	0	310	0.00	2.00	2.00	0.008	0.0001	0.5	0.001	FLO66	CPO0009666	297862	6579394	5	285	6.00	9.00	3.00	0.187	0.0001	0.5	0.0005
FLO31	CPO0009615	296843	6578814	0	220	0.00	2.00	2.00	0.098	0.0001	1	0.0005	FLO66	CPO0009667	297859	6579394	5	285	9.00	12.00	3.00	0.073	0.0001	2	0.0005

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TRENCH_ID	Sample ID	UTM_E	UTM_N	dip	Azimuth	FROM	то	width (m)	Cu_%	Au_ppm	Ag_ppm	Mo_%
FLO66	CPO0009668	297856	6579395	5	285	12.00	15.00	3.00	0.408	0.0001	1	0.0005
FLO66	CPO0009669	297853	6579395	5	285	15.00	18.00	3.00	0.17	0.0001	1	0.0005
FL067	CPO0009671	297863	6579444	5	290	0.00	2.00	2.00	3.361	0.06	1	0.001
FL067	CPO0009672	297861	6579445	5	290	2.00	4.00	2.00	2.096	0.031	1	0.001
FLO67	CPO0009673	297860	6579446	5	290	4.00	6.00	2.00	4.217	0.09	14	0.001
FL067	CPO0009674	297858	6579446	5	290	6.00	8.00	2.00	1.437	0.026	5	0.0005
FL067	CPO0009675	297856	6579447	5	290	8.00	10.00	2.00	2.386	0.057	17	0.001
FL068	CPO0009676	297816	6579439	0	346	0.00	2.00	2.00	0.035	0.0001	1	0.0005
FL068	CPO0009677	297815	6579440	0	346	2.00	4.00	2.00	0.023	0.0001	1	0.0005
FLO69	CPO0009678	297774	6579470	0	347	0.00	2.00	2.00	0.006	0.007	0.5	0.0005
FLO69	CPO0009679	297773	6579472	0	347	2.00	4.00	2.00	0.029	0.005	1	0.0005
FL069	CPO0009681	297772	6579473	0	347	4.00	6.00	2.00	0.021	0.0001	1	0.0005
FL070	CPO0009682	297701	6579267	10	73	0.00	3.00	3.00	1.615	0.084	1	0.001
FL070	CPO0009683	297704	6579267	10	73	3.00	6.00	3.00	0.733	0.026	2	0.0005
FL070	CPO0009684	297707	6579268	10	73	6.00	9.00	3.00	0.733	0.020	0.5	0.0003
FL070	CPO0009685	297710	6579268	10	73	9.00	12.00	3.00	1.328	0.043	0.3	0.001
FL070	CPO0009686	297713	6579268	10	73	12.00	15.00	3.00	0.785	0.043	1	0.0005
FL070	CPO0009687	297716	6579269	10	73	15.00	18.00	3.00	1.192	0.010	0.5	0.0005
FL070	CPO0009688	297719	6579269	10	73	18.00	21.00	3.00	0.679	0.031	0.5	0.0005
FL070	CPO0009689	297722	6579269	10	73	21.00	24.00	3.00	1.316	0.022	0.5	0.0003
FL070	CPO0009691	297725	6579269	10	73	24.00	27.00	3.00	0.652	0.012	0.5	0.0001
FL070	CPO0009692	297728	6579270	10	73	27.00	30.00	3.00	0.678	0.009	0.5	0.0005
FL070	CPO0009693	297731	6579270	10	73	30.00	33.00	3.00	1.233	0.009	3	0.0005
FL070	CPO0009694	297659	6579332	0	130	0.00	3.00	3.00	1.233	0.012	1	0.0005
FL071	CPO0009695	297662	6579330	0	130	3.00	6.00	3.00	1.034	0.425	3	0.0003
FL071	CPO0009696	297756	6578974	5	120	0.00	3.00	3.00	0.053	0.446	2	0.001
FL072	CPO0009697	297736	6578970	0	155	0.00	3.00	3.00	0.053	0.008	0.5	0.0001
FL072	CPO0009698	297730	6578972	0	305	0.00	3.00	3.00	0.016	0.015	0.5	0.0005
FL072	CPO0009699	297714	6578975	-5	290	0.00	3.00	3.00	0.010	0.003	0.5	0.0005
FL073	CPO0009701	297711	6578976	-5	290	3.00	6.00	3.00	0.032	0.022	0.5	0.0003
FL073	CPO0009702	297708	6578977	-5	290	6.00	9.00	3.00	0.013	0.003	1	0.001
FL073	CPO0009702	297705	6578977	-5	290	9.00	12.00	3.00	0.023	0.007	3	0.002
FL073	CPO0009703	297702	6578978	-5	290	12.00	15.00	3.00	0.021	0.005	0.5	0.001
FL073	CPO0009704	297699	6578978	-5	290	15.00	18.00	3.00	0.013	0.0001	0.5	0.002
FL073	CPO0009706	297696	6578979	-5	290	18.00	21.00	3.00	0.037	0.0001	1	0.001
FL073	CPO0009707	297693	6578980	-5	290	21.00	24.00	3.00	0.027	0.0001	2	0.0001
FL073	CPO0009707	297690	6578980	-5	290	24.00	27.00	3.00	0.040	0.0001	1	0.0003
FL073	CPO0009709	297687	6578981	-5	290	27.00	30.00	3.00	0.114	0.005	3	0.001
FL073	CPO0009709 CPO0009711	297684	6578982	-5	290	30.00	33.00	3.00	0.581	0.059	3	0.001
		297878	6578844	0	230	0.00	3.00	3.00			2	
FLO74	CPO0009712	297875	6578843	0	244	3.00	6.00	3.00	0.039	0.0001		0.0005
FL074	CPO0009713	297873	6578842	0	244	6.00	9.00	3.00	0.046	0.0001	1	0.0005
FL074	CPO0009714	297873	6578842	0	244	9.00	12.00	3.00	0.031	0.0001	0.5	0.0005
FL074	CPO0009715	297870	6578840	0	244	12.00	12.00	3.00	0.043	0.0001	0.5	0.0005
FLO74	CPO0009716	297868							0.053	0.0001	0.5	0.0005
FL074	CPO0009717		6578838	0	244	15.00	18.00	3.00	0.372	0.018	2	0.0005
FLO75	CPO0009718	297830	6578714	0	110	0.00	3.00	3.00	0.013	0.0001	1	0.0005
FLO75	CPO0009719	297833	6578713	0	110	3.00	6.00	3.00	0.019	0.0001	1	0.000

TRENCH_ID	Sample ID	UTM_E	UTM_N	dip	Azimuth	FROM	то	width (m)	Cu_%	Au_ppm	Ag_ppm	Mo_%
FLO75	CPO0009721	297836	6578712	0	110	6.00	9.00	3.00	0.018	0.005	1	0.0005
FLO75	CPO0009722	297838	6578711	0	110	9.00	12.00	3.00	0.019	0.0001	2	0.0005
FLO75	CPO0009723	297841	6578710	0	110	12.00	15.00	3.00	0.038	0.0001	1	0.0005
FLO75	CPO0009724	297844	6578709	0	110	15.00	18.00	3.00	0.31	0.014	1	0.0005
FLO75	CPO0009725	297846	6578708	0	110	18.00	21.00	3.00	1.398	0.056	2	0.001
FLO75	CPO0009726	297849	6578707	0	110	21.00	24.00	3.00	0.012	0.0001	2	0.0005
FLO75	CPO0009727	297852	6578706	0	110	24.00	27.00	3.00	0.052	0.007	1	0.0005
FLO76	CPO0009728	297839	6578680	0	230	0.00	2.00	2.00	0.15	0.008	1	0.001
FLO76	CPO0009729	297837	6578678	0	230	2.00	4.00	2.00	0.021	0.0001	1	0.001
FLO77	CPO0009731	297812	6578686	5	85	0.00	3.00	3.00	1.23	0.063	1	0.002
FLO77	CPO0009732	297815	6578685	0	85	3.00	6.00	3.00	1.343	0.081	3	0.0005
FLO77	CPO0009733	297817	6578684	5	85	6.00	9.00	3.00	0.041	0.006	0.5	0.0005
FLO77	CPO0009734	297819	6578683	5	85	9.00	12.00	3.00	0.044	0.011	1	0.0005
FLO77	CPO0009735	297822	6578682	5	85	12.00	15.00	3.00	0.07	0.006	1	0.0005
FLO78	CPO0009572	297593	6579764	10	250	0.00	3.00	3.00	1.69	0.089	9	0.0005
FLO78	CPO0009573	297591	6579763	10	250	3.00	6.00	3.00	0.96	0.039	8	0.002
FLO78	CPO0009574	297589	6579762	10	250	6.00	9.00	3.00	1.312		10	0.003
FLO78	CPO0009575	297587	6579760	10	250	9.00	12.00	3.00	0.593	0.018	4	0.0005
FLO78	CPO0009576	297585	6579759	10	250	12.00	15.00	3.00	0.745		6	0.001
FLO78	CPO0009577	297583	6579758	10	250	15.00	18.00	3.00	0.844	0.015	7	0.0005
FLO78	CPO0009578	297581	6579757	10	250	18.00	21.00	3.00	0.926	0.016	8	0.0005

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### APPENDIX C: TECHNICAL DETAILS

Copper Equivalent (Cu Eq) values: Assumed commodity prices for the calculation of Copper Equivalent (Cu Eq) is Cu US\$3.00/lb, Au US\$1,700/oz, Mo US\$14/lb and Ag US\$20/oz. Recoveries are assumed from similar deposits: Cu = 85%, Au = 65%, Ag = 65%, Mo = 80%, Cu Eq (%) was calculated using the following formula: ((Cu% x Cu price 1% per tonne x Cu recovery) + (Au(g/t) x Au price per g/t x Au recovery) + (Mo ppm x Mo price per g/t x Mo recovery) + Ag ppm x Ag price per g/t x Ag recovery)) / (Cu price 1% per tonne x Cu recovery). Cu Eq (%) = Cu (%) + (0.54 x Au (g/t)) + (0.00037 x Mo (ppm)) + (0.0063 x Ag (ppm)). It is the Company's opinion that all elements included in the metal equivalents have a reasonable potential to be recovered and sold.

### APPENDIX D: REFERENCES

- <sup>1</sup> Refer to ASX announcement dated 24 June 2025 "Multiple New High Priority Targets Identified at La Florida".
- <sup>2</sup> Refer to ASX announcement dated 11 September 2023 "High Priority El Quillay North target defined".
- <sup>3</sup> Refer to ASX announcement dated 1 November 2023" High grade Copper and gold trend at Fortuna".
- <sup>4</sup> Refer to ASX announcement dated 12 December 2023 "Culpeo extends Piedra Dura Mineralisation".
- <sup>5</sup> Refer to ASX announcement dated 29 February 2024 "High-Grade Surface Copper and Gold Confirmed at El Quillay South".
- <sup>6</sup> Refer to ASX announcement dated 18 March 2024 "Culpeo Minerals Identifies new target at Fortuna".
- <sup>7</sup> Refer to ASX announcement dated 14 May 2024 "Reconnaissance Drilling Deliveries Grades up to 2.19% CuEq".
- <sup>8</sup> Refer to ASX announcement dated 29 February 2024 "High Grade Surface Copper and Gold Mineralisation Confirmed at El Quillay South".
- <sup>9</sup> Refer to ASX announcement dated 11 September 2023 "High Priority El Quillay North Target Defined at Fortuna with Historical Grades up to 6.92% Cu".
- <sup>10</sup> Refer to ASX announcement dated 1 November 2023 "New High-Grade Copper and Gold Trend at Fortuna with up to 4.16% Cu and 48.3g/t Au".
- <sup>11</sup> Refer to ASX announcement dated 4 October 2023 "Fortuna Copper Project Tenure Expanded by over 125%".
- <sup>12</sup>Refer to ASX announcement dated 28 April 2025 "New Priority Porphyry Targets Identified at the Lana Corina and Fortuna Copper Projects".
- <sup>13</sup> Refer to ASX announcement dated 7 June 2025 "Maiden Drilling Commences at La Florida Prospect".