

ABN 42 000 837 472

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### Further significant intercepts at Chatree South-East Complex and gold continuity confirmed at Chang Puek Prospect

Kingsgate Consolidated Limited (ASX: KCN) ("Kingsgate" or the "Company") is delighted to announce that Akara Resources ("Akara") continues to intersect significant gold in the well-endowed Chatree South-East Complex located approximately 3km from the Chatree Gold Mine ("Chatree") and has confirmed gold and silver continuity in the Chang Puek Prospect (Figure 1).

The Reverse Circulation ("RC") and Diamond Drilling ("DD") exploration programs have been focused on assessing exploration targets and characterising mineralised zones within the Chatree South-East Complex. 67% of 2025 planned drilling in the South-East Complex has now been completed to inform an inaugural resource estimate for this area in 2025. Exploration drilling has also focused on testing the Southern and Middle Zones of the Chang Puek Prospect where gold mineralisation was previously identified from outcrop sampling and drilling in 2024.

A total of six drill rigs are currently conducting exploration drilling, with a total of 38 RC holes for 5,158m from three RC rigs, and five diamond holes for 726m from three diamond rigs completed between 16 February and 31 March 2025. Average recovery for RC holes is 68%, average recovery for diamond holes is 98%. Two RC holes were drilled to twin diamond holes in the Main Zone to assess accuracy of RC data.

The specialist structural geology interpretation concluded that Chatree South-East Complex Central Zone mineralisation is likely due to an inferred east-dipping reverse fault along the western boundary of mineralisation which would have been the locus of deformation, with fluid flow into the overlying sediments and consequent fracturing and mineralisation.

At the Nueva Esperanza Development Project in Chile, Kingsgate is also pleased to report that the road repair works and fixed-wing topographic survey have been completed, and geochemical sampling has commenced. Approximately, 1000 samples will be collected in Potosi, Boulder Patch and Santa Rosa, the three geochemical target areas identified in November 2024. 59 samples have been collected to 31 March 2025.

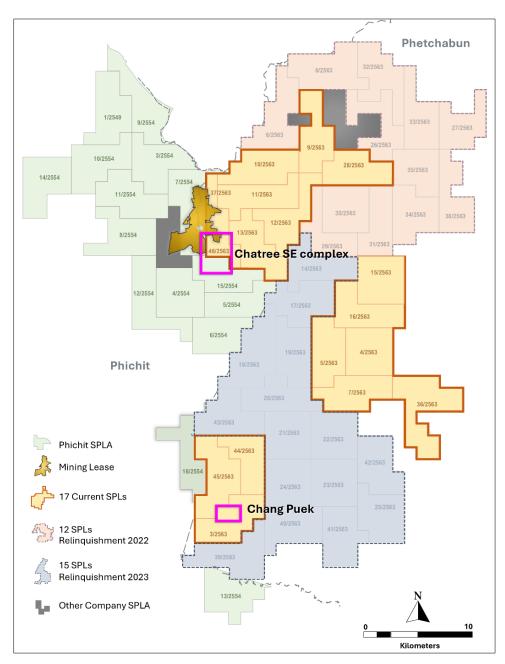


Figure 1: Chatree South-East Complex and Chang Puek Prospect Locations<sup>1</sup>.

#### **Chang Puek Prospect, Thailand**

Drilling activities were focused in the Southern Zone and Middle Zone where gold mineralisation was previously identified from outcrop sampling and 2024 drilling.

Significant intercepts were encountered in RC and DD holes within the Southern and Middle Zones. Gold mineralisation is hosted within silicified rhyolitic tuff, which is locally intercalated with siltstone and limestone lenses, containing 2-10% quartz veins with disseminated pyrite and trace chalcopyrite, galena, sphalerite and electrum.

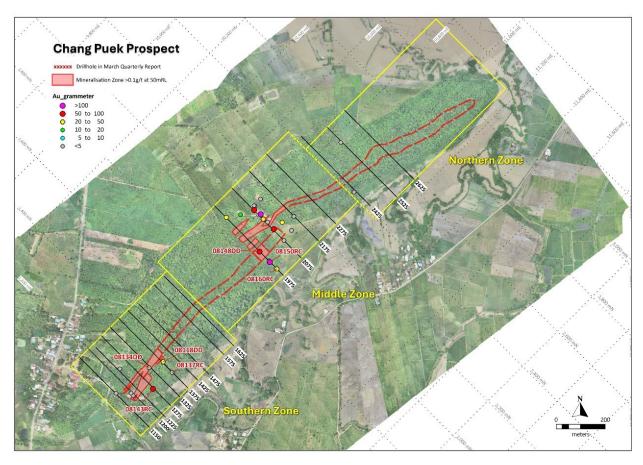


Figure 2: Drillhole locations, Chang Puek Prospect<sup>2</sup>.

Significant intercepts<sup>3</sup> in the Southern Zone are as follows.

- 8118DD: **14.2m@2.05** g/t Au, 41.53 g/t Ag from 39-53.2m
- 8143RC: **11m@3.34** g/t Au, 128.52 g/t Ag from 43-54m, **7m@1.73** g/t Au, 24.04 g/t Ag from 74-81m and **6m@0.91 g/t Au**, 8.03 g/t Ag from 115-121m

Significant intercepts<sup>4</sup> in the Middle Zone are as follows.

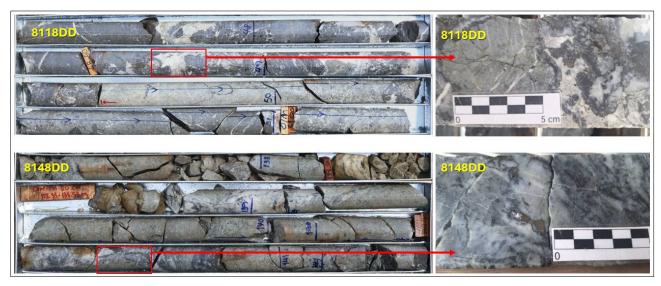
- 8148DD: 5m@3.60 g/t Au from 122-127m and 10m@2.33 g/t Au from 137-147m
- 8150RC: 2m@2.99 g/t Au, 1,140 g/t Ag from 57-59m, 37m@2.90 g/t Au, 23.6 g/t Ag from 78-115m and 13m@0.56 g/t Au from 137-150m
- 8160RC: 7m@1.55 g/t Au, 7.43 g/t Ag from 71-78m, 7m@1.76 g/t Au from 195-202m, 3m@1.87 g/t Au from 206-209m and 10m@0.99 g/t Au from 227-237m.

Sydney NSW 2000 Australia

<sup>&</sup>lt;sup>2</sup> Local Grid

<sup>&</sup>lt;sup>3</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>&</sup>lt;sup>4</sup> Length weighted averages of downhole intervals (apparent thickness)



**Figure 3**: Typical quartz vein mineralisation at Chang Puek Prospect from 8118DD (48-49.55m): 1.55m@9.5 g/t Au, 151 g/t Ag and 8148DD (140.35-140.85m): 0.5m@29.9 g/t Au, 53.8 g/t Ag.

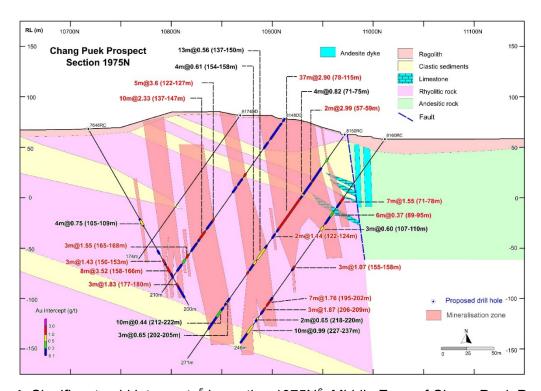


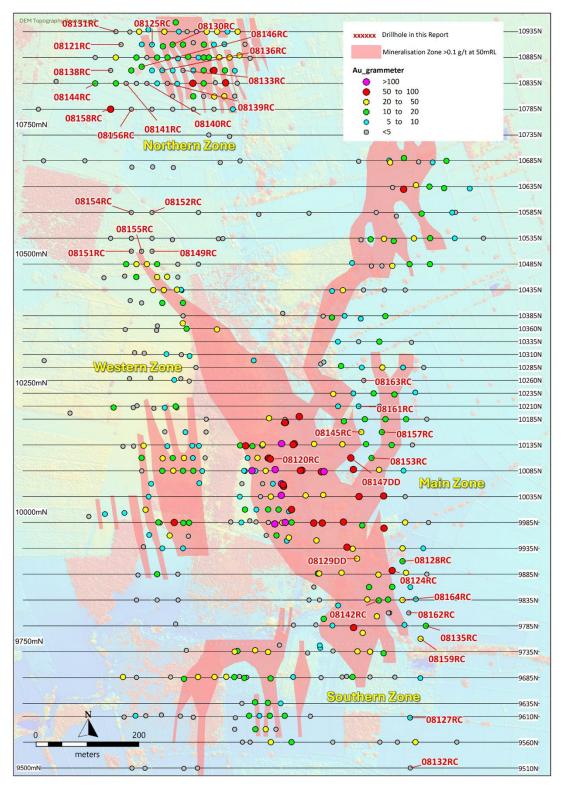
Figure 4: Significant gold intercepts<sup>5</sup> in section 1975N<sup>6</sup>, Middle Zone of Chang Puek Prospect.

<sup>&</sup>lt;sup>5</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>&</sup>lt;sup>6</sup> Local Grid

#### **Chatree South-East Complex, Thailand**

Some significant intercepts were returned from assessment of zones within the mineralised structure that forms the basis of the Chatree South-East Complex (Figure 5).



**Figure 5:** Chatree South-East Complex drillhole locations<sup>7</sup> for March 2025.

 <sup>&</sup>lt;sup>7</sup> Local Grid
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#### **Main Zone**

Drilling at the Main Zone confirmed that gold mineralisation is associated with silicified and phyllic altered sedimentary rocks and rhyolitic breccias. Mineralisation at the Main Zone is trending NNW and shallow dipping (20 degrees) to the east, fine-grained sediments are thicker, either by facies change and/or structural repetition which then led to concomitant tectonic movement, fluid movement and mineralisation (similar to Unit 2 at Chatree Gold Mine). The western boundary of the mineralisation is relatively well defined and suggests that a controlling structure, such as a reverse fault may be present at the base of the mineralisation. This interpretation will be tested with targeted diamond drill holes.

No significant intercepts were encountered for the small number of holes drilled in the Western Zone.

Drilling in the main zone focused on 25m infill lines which is designed to increase confidence in the along- strike and down-dip continuity of the mineralisation zone. Significant intercepts<sup>8</sup> as follows.

- 8120RC: 8m@0.79g/t Au from 19-27m, 22m@0.81g/t Au from 54-76m and 34m@0.8g/t Au from 77-111m
- 8124RC: 2m@2.69g/t Au from 31-33m, 10m@3.5g/t Au from 102-112m, inc. 4m@7.64g/t
   Au from 103-107m, 7m@0.92g/t Au from 129-136m and 5m@1.31g/t Au from 140-145m
- 8128RC: **5m@1g/t Au** from 68-73m and **5m@1.43g/t Au** from 132-137m
- 8129DD: **13.4m@0.66g/t Au** (3.6-17m), **20.7m@0.53g/t Au** (38-58.7m) and **12.8m@0.77g/t Au** (70-82.8m)
- 8135RC: **10m@1.35g/t Au** (59-69m), inc. **2m@5.15g/t Au** (62-64m)
- 8142RC: **8m@0.82g/t Au** (58-66m)
- 8145RC: **5m@1.68g/t Au** (23-28m), **14m@0.38g/t Au** (40-54m), **12m@0.71g/t Au** (65-77m), **5m@1.5g/t Au** (179-184m) and **8m@0.85g/t Au** (190-198m)
- 8147DD: 50m@0.93g/t Au (50-100m), inc. 2.5m@10.3g/t Au (53-55.5m)
- 8153RC: **23m@0.44g/t Au** (39-62m), **15m@0.48g/t Au** (100-115m)
- 8157RC: **13m@0.48g/t Au** (48-61m)
- 8159RC: 4m@1.88g/t Au (86-90m) and 6m@2.18g/t Au (137-143m), inc. 2m@6.06g/t
   Au (138-140m)
- 8164RC: **5m@1.19g/t Au** (68-73m), **9m@0.64g/t Au** (125-134m) and **5m@1.17g/t Au** (144-149m)

<sup>8</sup> Length weighted averages of downhole intervals (apparent thickness)
Kingsqate Consolidated Limited

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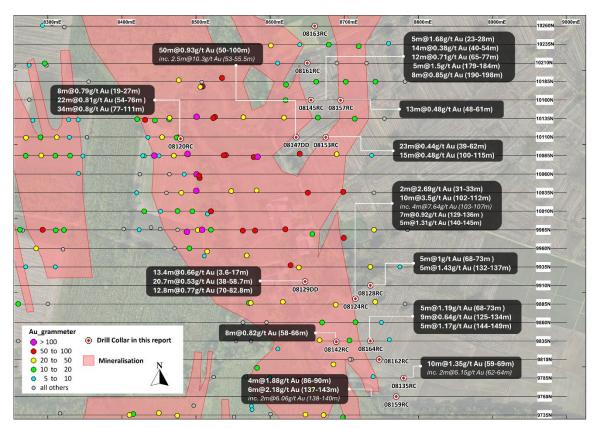


Figure 6: Drill hole locations<sup>9</sup> and gold assay highlights<sup>10</sup> at Main Zone Chatree South-East Complex.

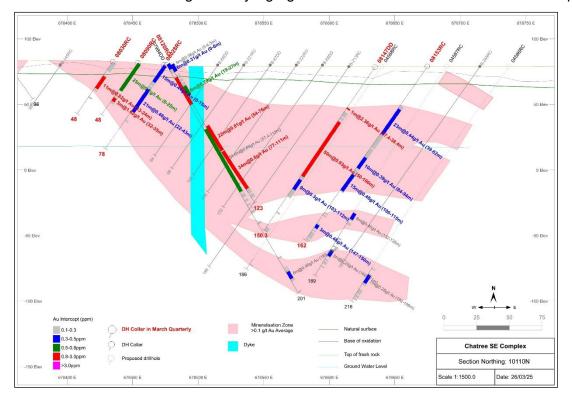


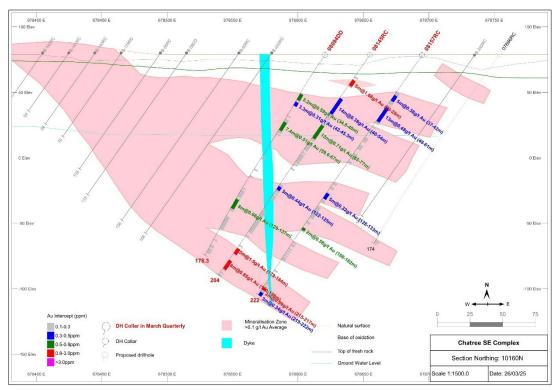
Figure 7: Significant gold intercepts<sup>11</sup> in section 10110N<sup>12</sup>, Main Zone of Chatree South-East Complex.

<sup>&</sup>lt;sup>9</sup> Local grid

<sup>&</sup>lt;sup>10</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>&</sup>lt;sup>11</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>&</sup>lt;sup>12</sup> Local Grid



**Figure 8:** Significant gold intercepts<sup>13</sup> in section 10160N<sup>14</sup>, Main Zone of Chatree South-East Complex.

#### **Northern Zone**

Mineralisation is mainly associated with phyllic altered and silicified rhyolitic tuff and polymictic rhyolitic breccia, containing 1-5% quartz veins and 1-10% disseminated pyrite.

Drilling results confirm a gentle west-dipping zone of mineralisation. Significant intercepts<sup>15</sup> include:

• 8125RC: **8m@0.68g/t Au** from 52-60m

• 8144RC: **3m@2.63g/t Au** (107-110m)

• 8146RC: **7m@1.2g/t Au** (39-46m)

• 8158RC: 3m@3.33g/t Au (68-71m) and 10m@5.65g/t Au (81-91m), inc. 4m@12.47g/t

**Au** (81-85m)

Sydney NSW 2000 Australia

<sup>&</sup>lt;sup>13</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>14</sup> Local Grid

<sup>&</sup>lt;sup>15</sup> Length weighted averages of downhole intervals (apparent thickness)

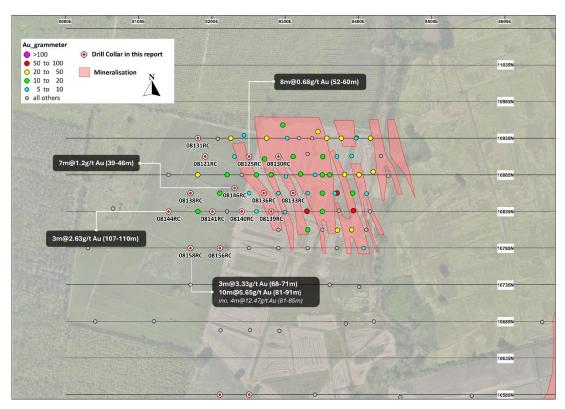
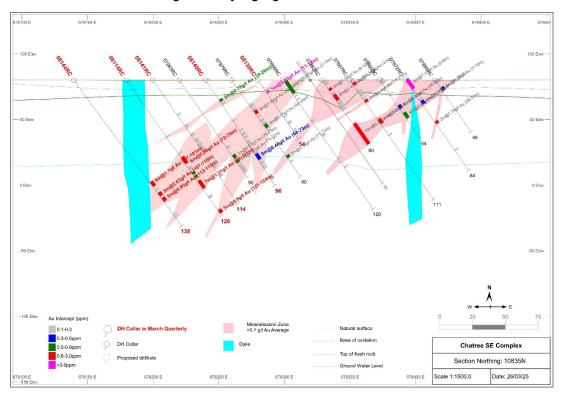


Figure 9: Drill hole locations 16 and gold assay highlights 17, Northern Zone of Chatree South-East Complex.



**Figure 10:** Significant gold intercepts<sup>18</sup> in section 10835N<sup>19</sup>, Northern Zone of Chatree South-East Complex.

<sup>&</sup>lt;sup>16</sup> Local grid

<sup>&</sup>lt;sup>17</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>&</sup>lt;sup>18</sup> Length weighted averages of downhole intervals (apparent thickness)

<sup>19</sup> Local Grid

#### **Structural Geology Assessment**

Structural geology specialist Burkhard Eisenlohr was engaged to conduct a structural geological study of the Chatree South-East Complex during February. A selection of recently drilled diamond drill core, and RC and diamond hole log records in the geological database were reviewed. Most available diamond holes were within the Western and Main zones.

Mineralisation in the central zone is located within an embayment or "bulge" of mostly deformed, veined and brecciated rock derived from a siltstone/fine-grained sediment precursor.

The mineralised envelope is flat to gently east dipping and has a relatively sharp boundary to the west defined by more competent rock including volcanic andesitic breccias. An approximately 45° east-dipping reverse fault is inferred along this western boundary and would have been the locus of deformation, with fluid flow into the overlying sediments and consequent fracturing and mineralisation.

The boundary between the eastern (main) and western packages is interpreted as a reverse faulted contact with the eastern (main) block pushed up onto the western block.

A second line of less contiguous mineralisation occurs in the andesites in the western block, but correlation of individual intersections on and between sections is challenging.

#### **Hydrogeology Study**

Tania Kennedy of SeeBuiltEarth has been engaged to conduct hydrogeology and water management technical studies. A site assessment was conducted in March with field activities planned for May.

#### **Geotechnical Study**

Geotechnical work has been awarded with planning and field activities to be conducted in Q2 2025.

### Chatree Exploration Plan to end of Q2 2025

The exploration drilling program for the remainder of the financial year 2025 is summarised in Table 1.

Area	Number of RC Holes	Number of Diamond Holes	Number of RC- DD Holes	Number of RAB Holes	Testing Mineralisation Extension	Testing Mineralisation Characterisation	Testing for Anomalies
Chatree SE Complex	154	11	-	50	V	V	
Chang Puek	8	9	-	-	V	V	
Т	19	-	-	-	V	V	V

Table 1: Chatree Exploration Program to end of Q2 2025

### Nueva Esperanza Development Project, Chile

#### **Nueva Esperanza Geochemical Assessment**

Road repair and a topographic fixed wing survey have been completed for the Nueva Esperanza Development Project in Chile to support sampling at Boulder Patch, Potosi South and Santa Rosa south-east.

Sampling has now commenced, with 1000 rock chip and soil samples planned to be collected during the current field season. 59 samples have been collected to date. The samples will be dispatched to a commercial laboratory for analysis during April 2025.



**Nueva Esperanza Geochemical Sampling** 

Appendix 1: Drillhole collar details and assay intercepts, Chatree South-East Complex and Chang Puek

													_
ID	Area	Easting	Northing	Collar RL	Azi	Dip	Hole Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Including Au (g/t)
8118DD	Chang Puek	8256.4	7911.8	82.5	315	-55	120	29	30	1	4.12		
								36	37	1	1.04		
								39	53.2	14.2	2.05	41.53	3m@6.92 (48-51m)
								75	77	2	1.34		
8120RC	CSEC-Main	8479	108	79.8	90	-60	123	0	6	6	0.31		
								19	27	8	0.79		
								54	76	22	0.81		
								77	111	34	0.8		
8121RC	CSEC-North	8190	910	79.8	90	-55	132	93	94	1	1.62		
8124RC	CSEC-Main	8715	9892	78.5	270	-55	168	31	33	2	2.69		
								68	72	4	0.82		
								102	112	10	3.5		4m@7.64 (103-107m)
								129	136	7	0.92		
								140	145	5	1.31		
								151	156	5	0.85		
								160	162	2	0.94		
8125RC	CSEC-North	8250	910	79.8	90	-55	112	52	60	8	0.68		
								66	71	5	0.52		
8127RC	CSEC-South	8749.5	9607.1	78.5	270	-55	120	69	71	2	0.6		
								76	81	5	0.61		
								109	112	3	0.44		
8128RC	CSEC-Main	8735	9910	78.4	270	-55	174	68	73	5	1		
								75	77	2	0.87		
								113	122	9	0.41		
								132	137	5	1.43		
8129DD	CSEC-Main	8647	9915	78.2	270	-55	138.5	3.6	17	13.4	0.66		
								20	24.25	4.25	0.52		
								31	33	2	0.6		
								38	58.7	20.7	0.53		
								70	82.8	12.8	0.77		
								97	99	2	0.72		
8130RC	CSEC-North	8290	10910	79.8	90	-55	90	134 3	136 7	2 4	1.11 0.45		
OISUNC	CSEC-NOTHI	8290	10910	79.0	90	-33	90	21	26	5	0.43		<del> </del>
								27	33	6	0.39		
								36	40	4	0.33		
								47	51	4	0.85		
								63	69	6	0.35		
8131RC	CSEC-North	8180	10935	79.8	90	-55	144	130	136	6	0.47		
8132RC	CSEC-South	8750	9510	78.5	270	-55	126		<u> </u>	icant assays	J,		1
8133RC	CSEC-North	8310	10860	79.8	90	-55	72	9	14	5	0.32		1
								52	54	2	0.52		
8134DD	Chang Puek	8200	7887	81.3	315	-55	107.8	27.7	29.1	1.4	0.79		
								54	56	2	0.97		
8135RC	CSEC-Main	8780	9785	78.5	270	-55	156	59	69	10	1.35		
								73	81	8	0.52		
								144	148	4	0.51		1

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ID	Area	Easting	Northing	Collar RL	Azi	Dip	Hole Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Including Au (g/t)				
8136RC	CSEC-North	8270	10860	79.8	90	-55	96	26	27	1	1.3						
								53	61	8	0.52						
8137RC	Chang Puek	8293	7868	62.8	315	-55	180		No signi	ficant assays							
8138RC	CSEC-North	8170	10860	79.7	90	-55	156		No signi	ficant assays							
8139RC	CSEC-North	8280	10835	79.8	90	-55	54	11	12	1	3.03						
8140RC	CSEC-North	8240	10835	79.7	90	-55	96	18	20	2	0.75						
								68	73	5	0.44						
8141RC	CSEC-North	8200	10835	79.7	90	-55	114		No signi	ficant assays							
8142RC	CSEC-Main	8689	9834	77.8	270	-55	102	18	21	3	0.35						
								22	25	3	0.39						
								28	31	3	1.46						
								38	42	4	0.54						
								44	54	10	0.45						
								58	66	8	0.82						
8143RC	Chang Puek	8216	7801	61.4	315	-55	174	43	54	11	3.34	128.52	3m@9.38 (45-48m),				
								56	60	4	0.32						
								74	81	7	1.73	24.04					
								115	121	6	0.91						
8144RC	CSEC-North	8140	10835	79.6	90	-55	138	97	101	4	1.1						
								107	110	3	2.63						
								112	115	3	0.85						
8145RC	CSEC-Main	8655	10160	78.6	270	-55	204	23	28	5	1.68						
								40	54	14	0.38						
								65	77	12	0.71						
								179	184	5	1.5						
								122	125	3	0.44						
8146RC	CSEC-North	8230	10867	79.7	90	-55	98	12	16	4	0.32						
								39	46	7	1.2						
								69	74	5	0.32						
								78	80	2	0.61						
8147DD	CSEC-Main	8635	10110	78.3	270	-55	150.3	37.4	38.4	1	2.36						
								50	100	50	0.93		2.5m@10.3 (53-55.5m)				
								103	112	9	0.3						
8148DD	Chang Puek	8649	8360	78.1	315	-55	209.4	66.8	68.9	2.1	1.58	54.6					
								82.9	86	3.1	0.33						
												122	127	5	3.6		
								137	147	10	2.33		2m@7.54 (124-126m)				
								153	156	3	0.63						
			<u> </u>			<u> </u>	<u></u>	165	168	3	1.55						
8149RC	CSEC-West	8250	10510	80.4	270	-55	84	17	20	3	0.68						
								55	59	4	0.62						
8150RC	Chang Puek	8691	8317	62.6	315	-55	271	57	59	2	2.99	1,140					
								71	75	4	0.82	11.28					
								78	115	37	2.9	23.6	7m@9.09 (81-88m)				
								122	124	2	1.14						
								137	150	13	0.56						
								154	158	4	0.61						

ID	Area	Easting	Northing	Collar RL	Azi	Dip	Hole Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Including Au (g/t)
							, ,	167	168	1	2.18		
								202	205	3	0.65		
								212	222	10	0.44		
8151RC	CSEC-West	8210	10510	80.6	270	-55	48		No signif	ficant assays			
8152RC	CSEC-North	8250	10585	80	270	-55	84		No signif	ficant assays			
8153RC	CSEC-Main	8675	10110	78.9	270	-55	162	84	94	10	0.39		
								147	150	3	0.48		
								100	115	15	0.48		
8154RC	CSEC-North	8210	10585	80.3	270	-55	66		No signif	ficant assays			
8155RC	CSEC-West	8230	10510	80.4	270	-55	60		No signit	ficant assays			
8156RC	CSEC-North	8210	10785	79.6	90	-55	96		No signi	ficant assays			
8157RC	CSEC-Main	8695	10160	78.3	270	-55	222	37	42	5	0.38		
								48	61	13	0.48		
								128	133	5	0.32		
								160	162	2	0.58		
								215	217	2	0.99		
								219	222	3	0.34		
8158RC	CSEC-North	8170	10785	79.6	90	-55	120	68	71	3	3.33		
								81	91	10	5.65		4m@12.47 (81-85m)
8159RC	CSEC-Main	8770	9760	78.3	270	-55	162	86	90	4	1.88		
								121	127	6	0.33		
								137	143	6	2.18		2m@6.06 (138-140m)
8160RC	Chang Puek	8720	8290	58.2	315	-55	246	71	78	7	1.55		2m@4.16 (75-77m)
								89	95	6	0.37		
								107	110	3	0.6	29.47	
								155	158	3	1.07	11.67	
								195	202	7	1.76		2m@4.58 (196-198m)
								206	209	3	1.87		
								218	220	2	0.65		
								227	237	10	0.99		
8161RC	CSEC-Main	8650	10210	78.7	270	-55	204	38	39	1	1.03		
								89	93	4	0.3		
								124	138	14	0.35		
8162RC	CSEC-Main	8747	9810	78.7	270	-55	150	73	79	6	0.45		
								86	89	3	0.39		
								96	101	5	0.35		
								143	144	1	1.72		
8163RC	CSEC-Main	8660	10260	79.1	270	-55	186	180	186	6	0.38		
8164RC	CSEC-Main	8735	9835	78.4	270	-55	168	38	44	6	0.32		
								68	73	5	1.19		
								101	104	3	0.61		
								125	134	9	0.64		
								139	141	2	0.59		
								144	149	5	1.17		
								161	166	5	0.39		

#### **Competent Persons Statement**

The information in this report that relates to the Akara Resources exploration results and Nueva Esperanza field program preparation is based on information compiled by Jillian Terry, General Manager Geology and a full-time employee of the Kingsgate Group, a Competent Person who is a Fellow of The Australasian Institute of Mining and Metallurgy. Ms Terry has sufficient experience that is relevant to the style of mineralisation and type 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." Ms Terry consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

#### **Forward Looking Statement**

These materials include forward-looking statements. Forward-looking statements inherently involve subjective judgement and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside of the control of, and may be unknown to the Company. Actual results and developments may vary materially from that expressed in these materials. The types of uncertainties which are relevant to the Company may include, but are not limited to, commodity prices, political uncertainty, changes to the regulatory framework which applies to the business of the Company and general economic conditions. Given these uncertainties, readers are cautioned not to place undue reliance on such Forward looking statements. Forward looking statements in these materials speak only at the date of issue, subject to any continuing obligations under applicable law or any relevant stock exchange.

### Chatree Project – Table 1 (JORC Code, 2012)

# **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.	<ul> <li>Drill samples; core from diamond drilling and rock chips from RC drilling were collected by Akara Resources personnel using industry standard processes and QAQC.</li> <li>For RC holes, one metre samples were collected from the cyclone and split using a Jones Riffle Splitter to create two representative samples of 3kg to 4 kg, one for the Chatree laboratory for assaying and the other for retention as a reference sample. Damp or wet samples were left to dry naturally prior to riffle splitting. Samples were washed and sieved prior to geological logging.</li> <li>Diamond drill core was oriented and logged for geology and geotechnical criteria. Diamond core was logged and sampled over one metre intervals. Core was cut into halves using a diamond saw. Post-mineralisation barren dykes were sporadically sampled. Samples were sent to the Chatree laboratory for assaying. The remaining core was stored in core trays for future reference.</li> </ul>
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	<ul> <li>Field RC duplicate samples are collected at a frequency of 5%. No Diamond core duplicates are taken.</li> <li>Diamond holes have historically been drilled to twin RC holes and more twinned holes are being drilled in 2025 as described in this report. Analysis of historical twinned holes showed no material grade difference between the holes.</li> </ul>

Criteria	JORC Code explanation	Commentary
		Recoveries of diamond core and RC samples are measured and recorded.
	Aspects of the determination of mineralisation that are	<ul> <li>At the laboratory, all samples were dried, crushed and pulverised to &gt;85%</li> </ul>
	Material to the Public Report.	passing 75 microns, with a 50g charge analysed for gold by fire assay and
		silver, copper, iron, lead and zinc analysed by aqua regia, with AAS finish.
		Since January 2024 Carbon and Sulphur have been analysed using a LECO instrument.
		QAQC duplicates (field, crusher and pulp), commercial certified reference
		materials, blanks and screen sizing analyses were assessed at a frequency
		of at least one in every 25 samples. The QAQC results confirmed the
		reliability of sampling and assaying (refer results in the quality section
		below). Production reconciliation performance since 2001 provides
		additional confidence in the analysis of mineralisation.
Drilling	Drill type (eg core, reverse circulation, open-hole hammer,	RC drilling used face sampling bits with diameters of 5.25 inch to 5.5 inch
techniques	rotary air blast, auger, Bangka, sonic, etc) and details (eg core	(125mm to 133mm) with samples collected by either Jones Riffle Splitter
	diameter, triple or standard tube, depth of diamond tails,	or stationary cone splitter.
	face-sampling bit or other type, whether core is oriented and	Diamond holes were drilled with HQ or HQ triple tube for 63.5 or 61.1mm
	if so, by what method, etc).	core diameter), some Chang Puek Prospect DD holes were collared using
		PQ triple tube for 83mm core diameter and then reduced to HQ triple tube and some (RD holes) included RC pre-collars that were drilled, sampled
		and assayed before converting to HQ or HQ3 diamond tails that were also
		sampled and assayed. Core was oriented using either a standard spear
		technique or an Axis Orientation tool.
Drill sample	Method of recording and assessing core and chip sample	Diamond drill hole core recovery was recorded by drillers as the length of
recovery	recoveries and results assessed.	core recovered for each core run. Driller measurements were checked by
		Akara geologists. Average diamond core recovery for DD holes for the
		reporting period is 98%. Some core loss was associated with shear zones,
		breccia zones or fractured rock however these are rarely associated with

Criteria	JORC Code explanation	Commentary
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	<ul> <li>RC sample recovery was calculated by comparing total recovered sample weights with theoretical weights based on bit diameter and density of rock type. Average RC hole sample recovery for the reporting period is 68%. Lower recoveries are associated with less competent rock such as soil, shear zones or fractured rock.</li> <li>Akara geologists and field assistants supervise all operating drill rigs including monitoring recovery and sample quality.</li> <li>Drilling crews are trained by Akara geologists to understand basic sampling theory.</li> <li>RC holes are drilled with face sampling bits and sufficient compressor capacity to generally return dry samples such that 92% of samples are recorded as dry and the remainder damp or wet.</li> <li>A sampling nomogram has not been generated for drill samples however results are within accepted industry tolerances for field, crusher and pulp duplicates.</li> </ul>
	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.	<ul> <li>There is no apparent relationship between gold grades and recovery.</li> <li>Screen sizing analysis has not identified a relationship between size fraction and grade.</li> <li>Some RC holes have been twinned with diamond drill holes and statistical comparisons are being undertaken.</li> <li>Reconciliation performance of Chatree production from 2001 to 2016 and 2024 to present compared to resource estimates does not indicate sampling bias.</li> </ul>
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support	<ul> <li>All drill core and RC chips have been geologically logged according to industry standards to a level of detail that will support future Mineral Resource estimation, mining studies and metallurgical studies.</li> </ul>

Criteria	JORC Code explanation	Commentary
	appropriate Mineral Resource estimation, mining studies and metallurgical studies.	<ul> <li>Data recorded for RC chips includes lithology, mineralisation, carbonaceous content, alteration, sample recovery and quality.</li> <li>Data recorded for diamond core includes lithology, mineralisation, alteration, carbonaceous content, structure, sample recovery and quality and geotechnical parameters e.g. RQD, ASD, rock strength.</li> <li>Logging data is captured onto either paper and then data is entered into the Fusion Database or onto electronic tablets and uploaded to the Fusion Database.</li> <li>Logging consistency is aided by a core reference library that displays examples of lithologies. Geologists employed by Akara have generally worked at Chatree for 10+ years. Graduate geologists are coached by experienced geologists.</li> <li>Detailed codes are also mapped into a new database field containing eight summary codes.</li> </ul>
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	<ul> <li>Logging is mostly qualitative, however for drill core, structural measurements and some geotechnical measurements e.g. RQD are quantitative.</li> <li>All drill core is digitally photographed and stored in the database.</li> <li>Mapping is conducted where outcrop exists, however much of the SE Complex is rice fields with no outcrop. There is some outcrop at Chang Puek Prospect.</li> </ul>
	The total length and percentage of the relevant intersections logged.	All drillholes have been logged.
Sub- sampling techniques	If core, whether cut or sawn and whether quarter, half or all core taken.	<ul> <li>Diamond drill core is halved using a diamond blade core saw after the core is oriented and metres are marked by the logging geologist.</li> <li>Half core, sampled from a consistent side of the core is submitted to the</li> </ul>

Criteria	JORC Code explanation	Commentary
and sample preparation		<ul> <li>Chatree assay laboratory for analysis. Sample numbers are written on the remaining half of core.</li> <li>If core is broken and unable to be cut, a representative sub-sample is manually collected from the broken fragments to represent the interval.</li> </ul>
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	• For RC drill samples, the full sample from each metre was either collected from the cyclone and riffle split using a Jones Riffle Splitter or was passed over a stationary cone splitter to produce two representative samples of 3kg to 4kg (weighed in the field) for assaying and either saved for reference or for resubmission as duplicate field samples (5% of total samples). Damp or wet samples were left to dry naturally prior to riffle splitting, however damp or wet samples can be split if the rig is fitted with a stationary cone splitter.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	<ul> <li>Samples are prepared and submitted in batches of up to 250 samples, however most batches range in size between 100 to 150 samples.</li> <li>The Chatree assay laboratory has a separate dedicated assaying area for exploration samples. This is separate from the mine production samples area.</li> <li>Samples are emptied into oven trays with sample ID tags and dried at 105 degrees Celsius for a minimum of eight hours.</li> <li>The Chatree assay laboratory was certified with an ISO 17025 rating prior to closure of the operation in 2016. Since operations recommenced in 2023, the laboratory has not yet refreshed the prior ISO certification.</li> <li>A sampling nomogram has not been developed to guide sample preparation and splitting protocols, however operational reconciliation performance and analysis of duplicate pairs indicates that the sample preparation protocol is appropriate.</li> </ul>

Criteria	JORC Code explanation	Commentary
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	<ul> <li>Oven-dried samples are crushed using a Jaw Crusher to a nominal 2-4mm fragment size. The samples are split using a Jones Riffle Splitter and a 1-1.5kg sample is collected for pulverizing. The jaw crusher is cleaned between samples with an air gun. Crusher duplicates are collected and resubmitted at a rate of ≥2%.</li> <li>Crushed samples are pulverised using LM2 Ring mill pulverisers to &gt;85% passing 75 microns. Screen sizing analysis is conducted for approximately 2% of all pulverised samples to confirm that the required comminution has been achieved. Pulverised sample of &gt; one hundred grams is sampled using an incremental sampling technique into numbered paper pulp packets. Pulp duplicates are collected and resubmitted at a rate of ≥2%.</li> <li>Since May 2024, the sub-sampling protocol for all sample batch submissions requires that there must be a Quality Control minimum of 2% blanks, 5% certified reference materials (Au and Ag), 2% field duplicates (RC chips only), 2% crusher duplicates and 2% pulp duplicates submitted.</li> <li>The quality control measures have established that the assaying was of appropriate precision and accuracy for the estimates. Blank samples showed no obvious signs of contamination and certified reference materials are generally within 2 standard deviations of the mean. Close agreement between resource model estimates and mill reconciled production for mining to date provided additional confidence in the reliability of sampling and assaying.</li> </ul>
	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.	<ul> <li>Duplicate field RC chip sample assays show acceptable correlation with primary samples when measured against industry standards with no apparent precision issues.</li> <li>Second half duplicate diamond core analyses were not conducted.</li> <li>Screen sizing analysis is conducted after pulverizing to ensure that 90% of</li> </ul>

Criteria	JORC Code explanation	Commentary
		material is passing 75 microns.
	Whether sample sizes are appropriate to the grain size of the	Sample sizes for field samples (3-4kg), crusher sub-samples (1-1.5kg) and
	material being sampled.	pulp sub-samples (>100g) are appropriate for fine grained gold of <75 microns.
Quality of	The nature, quality and appropriateness of the assaying and	<ul> <li>Assaying for gold and silver is carried out by the Chatree Gold Mine on-</li> </ul>
assay data	laboratory procedures used and whether the technique is	site laboratory. Gold assaying was by fire-assay (50g samples) with AAS
and	considered partial or total.	finish. All assays of greater than 6.0g/t gold are repeated using a
laboratory tests		gravimetric finish. Silver, Copper and Iron are assayed using an aqua regia digestion with AAS finish.
		<ul> <li>Since January 2024 Carbon and Sulphur analyses have been conducted by LECO.</li> </ul>
		<ul> <li>Analyses are considered to be a total representation of the interval sampled.</li> </ul>
		• The Chatree site laboratory was previously ISO 17025 certified until
		operations were suspended in 2016. Since operations recommenced in
		2023, the laboratory has not reapplied for ISO certification, however all
		QAQC results are closely reviewed on a formal monthly basis by Chatree
		mine, exploration, mill and laboratory personnel and results confirm industry good practice.
		<ul> <li>Submitted standards results are analysed on a batch-by-batch basis and</li> </ul>
		monthly. The majority of standards show average accuracy of within 2
		standard deviations from expected value with no consistent positive or
		negative bias. In cases where initial standard assays fell outside the
		acceptable range, the entire batch was re-assayed.
		<ul> <li>The Chatree laboratory routinely participates in inter-laboratory round robin campaigns with excellent performance results.</li> </ul>

Criteria	JORC Code explanation	Commentary
	For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the	<ul> <li>No geophysical logging, hyperspectral or XRF analyses were undertaken during the reporting period.</li> </ul>
	analysis including instrument make and model, reading times,	
	calibrations factors applied and their derivation, etc.	
	Nature of quality control procedures adopted (eg standards,	<ul> <li>Standards/ Certified Reference Materials, blanks, field duplicates, crusher</li> </ul>
	blanks, duplicates, external laboratory checks) and whether	duplicates, pulp duplicates and external laboratory round robins
	acceptable levels of accuracy (ie lack of bias) and precision	confirmed that accuracy and precision meet industry standards.
	have been established.	Close agreement between resource model estimates, grade control
		estimates and mill-reconciled production provide additional confidence in
Market and the second		the quality of the drill and analytical data.
Verification	The verification of significant intersections by either	<ul> <li>Significant intersections were verified by company personnel.</li> </ul>
of sampling	independent or alternative company personnel.	# 1 d b d d 20 . d d b b
and assaying	The use of twinned holes.	Twinned holes are drilled as necessary and have been regularly drilled in the past BC and diamond twinned holes with a Em crossing have been
		the past. RC and diamond twinned holes with a 5m spacing have been drilled this quarter.
	Documentation of primary data, data entry procedures, data	<ul> <li>Since Chatree re-opened in 2023, all data was migrated from the historic</li> </ul>
	verification, data storage (physical and electronic) protocols.	Access databases to a new Datamine Fusion relational Database with daily
	verification, data storage (physical and electronic) protocols.	backup and disaster recovery processes. Logging data is now captured
		onto electronic tablets and uploaded to the Fusion Database or captured
		on paper and entered into the Fusion Database and imported to Datamine
		Studio RM for visual verification.
		<ul> <li>Logging consistency is aided by a core reference library that displays</li> </ul>
		examples of lithologies. Geologists employed by Akara have generally
		worked at Chatree for 10+ years. Graduate geologists are coached by
		experienced geologists.
		The Kingsgate Group implements formal data validation procedures with

Criteria	JORC Code explanation	Commentary
		data being validated as close to the source as possible to ensure reliability and accuracy. Inconsistencies identified in the validation procedures are re-checked and changes are made to the database if a problem is identified.
	Discuss any adjustment to assay data.	No adjustments have been made to assay data.
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.	<ul> <li>All drill hole collars were surveyed using a DGPS by the site survey team.</li> <li>All diamond holes and most RC holes were down-hole surveyed at generally 25 to 30m intervals. The surveying is usually undertaken by down-hole camera during withdrawal of the drill string from the hole with the use of a stainless steel rod to minimise magnetic interference.</li> </ul>
	Specification of the grid system used.  Quality and adequacy of topographic control.	<ul> <li>Local Mine Grids are used with transformations to WGS84 as required.</li> <li>The location of the sample points and topographic surface have been established with sufficient accuracy.</li> </ul>
Data spacing and distribution	Data spacing for reporting of Exploration Results.	<ul> <li>Variable data spacing, depending upon land access, however it is intended to drill to at least 30m X 30m spacing in preparation for future resource and reserve estimates.</li> </ul>
	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.	<ul> <li>The drill data are of sufficiently tight spacing, with appropriate spatial distribution, in order to establish geological and grade continuity for the purposes of estimating a mineral resource in the future.</li> </ul>
Orientation of data in relation to	Whether sample compositing has been applied.  Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	<ul> <li>Drillholes have raw assay intervals that are generally 1m or less.</li> <li>The majority of drill holes are inclined at approximately 55 degrees to the east or west and oriented near-perpendicular to local dominant mineralisation controls interpreted from mapping and structural logging of orientated core.</li> </ul>

Criteria	JORC Code explanation	Commentary
geological structure	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.	Drill orientations were designed to provide unbiased sampling of the mostly steeply dipping mineralisation.
Sample Security	The measures taken to ensure sample security.	<ul> <li>Bagged RC samples were delivered directly to the assay laboratory by company staff at the completion of each drill hole. If samples were left on site overnight they were considered secure, because there was a guard at drill sites when there was no drilling operation.</li> <li>After collection and bagging diamond core samples were delivered directly to the assay laboratory by company staff.</li> <li>Validity of assay results were established by use of field duplicates, standards and comparison of results from different sampling phases. Close agreement between resource model estimates and mill reconciled production for mining to date provided additional confidence in the validity of the resource database.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>Chatree Gold Mine has had numerous visits, including in March and June 2024, by external specialists who have reviewed all procedures from field sampling, to assaying to geological interpretation and modelling. These audits and reviews are stored on the central server for reviewing and actions were implemented where necessary.</li> <li>External and internal reviews have deemed the data and the sampling techniques to be in line with industry standards and of sufficient quality.</li> </ul>

# **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation			Commen	ntary	
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.	280 Prov con a cc	km north ovince. Chatred ducted for the ontrolled entited data for this	f Bangkok a ee and the SPL his report are a ity of Kingsgat period of exp	nd 35km sout 's on which exp 100% owned by te Consolidated ploration is pres	ented below.
	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.	King 202	gsgate Conso 5.The SPL	olidated Limit application	ted. SPL's will e process for S	Current Current ntrolled entity of expire in October PL's that Akara to retain will be
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	acti	oned in Octo	ober of 2025.	by Akara Reso	ources/ Kingsgate
Geology	Deposit type, geological setting and style of mineralisation.	Phe Peri	tchabun Pro	vinces, centra rly Triassic	al Thailand, and	en Phichit and is hosted by Late and volcanogenic

Criteria	JORC Code explanation	Commentary
		<ul> <li>The regional geology is dominated by a volcano-sedimentary sequence that interfingers laterally with terrigenous sediments. The depositional environment is interpreted to have consisted of a series of andesitic and rhyolitic stratovolcanoes situated in a shallow marine environment adjacent to a continental margin.</li> <li>The Chatree Gold Mine is a low sulphidation epithermal gold—silver deposit located in the Loei – Phetchabun volcanic belt in central Thailand. The deposit spans 2.5 by 7.5km and consists of 8 vein zones, five of which have been mined by open pit methods.</li> <li>The Chatree low sulphidation epithermal gold—silver deposit occurs as veins, stockworks and minor breccias hosted by a volcanic and volcanogenic sedimentary facies. The main gold—silver mineralisation is characterised by colloform—crustiform banded quartz ± carbonate ± chlorite ± adularia—sulphide—electrum veins. Gold mainly occurs as electrum, both as free grains associated with quartz, carbonate minerals and chlorite, and as inclusions in sulphides, mostly pyrite (Salam et al., 2013).</li> <li>Oxidation and broad stratigraphic units control the gross distribution of gold and silver mineralisation with specific geological units providing preferred mineralisation hosts. These are most notable at the A Pit where the sedimentary unit hosts the majority of mineralisation. At a local scale, mineralisation is controlled by structures that cross-cut lithological trends. A knowledge of local litho-structural</li> </ul>

Criteria	JORC Code explanation	Commentary
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • easting and northing of the drill hole collar  • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar  • dip and azimuth of the hole  • down hole length and interception depth  • hole length.	mineralisation controls was utilised when estimating resources. Barren post-mineralisation dykes with widths varying from less than one to around eight metres cross-cut mineralisation.  The SE Complex is a south-eastern extension of the Chatree orebody.  Chang Puek is an epithermal Au-Ag deposit. Gold mineralisation is hosted within silicified rhyolitic tuff, which is locally intercalated with siltstone and limestone lenses, containing 2-10% quartz veins with disseminated pyrite and trace chalcopyrite, galena, sphalerite and electrum.  Refer Appendix 1 in this report for a list of all drillholes drilled from 16 February 2025 until 25 March 2025.
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	Refer Appendix 1 in this report.
	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	<ul> <li>All intervals reported are length weighted averages of downhole intervals (apparent thickness).</li> <li>No grades have been truncated.</li> </ul>

Criteria	JORC Code explanation	Commentary
Data aggregation methods	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.  The assumptions used for any reporting of metal equivalent values should be clearly stated.	<ul> <li>Data shown is an average of assay results across a given downhole interval. The average grade for an interval is calculated by summing the assay results and dividing by the downhole distance.</li> <li>No metal equivalents have been applied.</li> </ul>
Relationship between mineralisati on widths and	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	<ul> <li>All intervals reported are length weighted averages of downhole intervals (apparent thickness).</li> <li>The majority of the drill holes were inclined at approximately 55°, and oriented approximately perpendicular to local interpreted dominant mineralisation controls.</li> </ul>
intercept lengths	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	True width is not currently 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.	Refer to the body of this report for plans and sectional views.
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.	All drillholes and assays are reported in Appendix 1 of this report
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,	Surface mapping and sampling has been undertaken where outcrop occurs.

Criteria	JORC Code explanation	Commentary
	groundwater, geotechnical and rock characteristics; potential	
	deleterious or contaminating substances.	
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).	<ul> <li>Structural data collection and interpretation has been undertaken Feb/ March to build a structural model for Chatree South-East Complex and inform additional drilling targets.</li> <li>Chatree South-East Complex is being drilled during 2025 with the intention to conduct an inaugural resource estimate.</li> <li>The North Zone of Chang Puek Prospect will be tested in 2025.</li> </ul>
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Phichit SPLA  Mining Lease  Phichit SPLA  Meninguishment 2022  13 SPLs  Relinquishment 2023  Other Company SPLA  Other Company SPLA

# Nueva Esperanza Project – Table 1 (JORC Code, 2012)

# **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.	<ul> <li>Soil sampling (sieve #5) on a 25m X 25m grid (500 grams - 1,000 grams sample size). Float or rock chip samples in case of outcrops or suboutcrops. The aim is to identify Au – Ag mineralisation below surface in the target areas.</li> </ul>
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	<ul> <li>Soils samples collected at the B horizon if no cover (weight 0.5 to 1,000 grams). If there is transported cover, rock chip or float samples are collected in channels or 1.5 m² holes that are dug below transported surface cover (sample weight 1,000 grams).</li> </ul>
	Aspects of the determination of mineralisation that are Material to the Public Report.	<ul> <li>Plan to submit samples to a designated laboratory who will crush, split, pulverize, and then analyse Au using ICP 21 and Multi Element-MS61, ME-MS61m (plus Hg)</li> </ul>
Drilling techniques	Drill type (e.g., core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).	Rock chip and soil sampling. No drilling is being conducted.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Rock chip and soil sampling. No drilling is being conducted.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Rock chip and soil sampling. No drilling is being conducted.

Criteria	JORC Code explanation	Commentary
	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.	Rock chip and soil sampling. No drilling is being conducted.
Logging	Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.	<ul> <li>The collected samples are described with sample number (ID), coordinates (UTM WGS84/19S), lithology, alteration, mineralisation and oxidation.</li> </ul>
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	<ul><li>Logging is qualitative.</li><li>A photographic record is taken of each sample</li></ul>
	The total length and percentage of the relevant intersections logged.	Rock chip and soil sampling. No drilling is being conducted.
Sub- sampling	If core, whether cut or sawn and whether quarter, half or all core taken.	No diamond drilling is being conducted.
techniques and sample	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	<ul> <li>The samples when submitted will be oven dried at 105 degrees Celsius before crushing, splitting and pulverising (PREP-31B)</li> </ul>
preparation	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	<ul> <li>The sample collection and preparation technique will provide a homogeneous and representative sample.</li> </ul>
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	<ul> <li>Batches of 50 samples will be submitted to the commercial laboratory including QAQC samples (Standard, blank and duplicate). QAQC samples represented 12.5% per batch.</li> </ul>
	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.	<ul> <li>The sampling technique used to make the samples and duplicates representative is to cone and quarter them. Samplers collect quarters 1</li> <li>- 3 (sample) and quarters 2 - 4 are also saved as field duplicates.</li> </ul>
	Whether sample sizes are appropriate to the grain size of the material being sampled.	<ul> <li>Soil samples grain size is &lt;4 mm. The sieve is cleaned after taking each sample. Rock chip fragments are between 2.5 cm and 5 cm in diameter.</li> </ul>
Quality of assay data and	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.	Samples have been collected but have not yet been dispatched for analysis.

Criteria	JORC Code explanation	Commentary
laboratory		
tests	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.	<ul> <li>No geophysical logging, hyperspectral or XRF analyses were undertaken.</li> </ul>
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	<ul> <li>Each batch will be sent to the laboratory with a blank sample to detect any contamination. The standards used are commercial certified reference materials (OREAS 600c, OREAS 606B, OREAS 608b), and if an error (&gt;2 standard deviations) is detected in the standards (approx. 5%), the entire batch must be reanalysed. Duplicates up to 10%. Each batch will contain 10 % to 12.5 % of total quality control samples.</li> </ul>
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	Not applicable because samples haven't yet been submitted for analysis.
	The use of twinned holes.	Rock chip and soil sampling. No drilling is being conducted.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	<ul> <li>Logging spreadsheet (Data entry), including sample type, location, ID, date collected, description, Dispatch ID and date of despatch. Dispatch ID to Assays report ID, QAQC samples and results and electronic data storage. Please document data capture and storage protocols for the geochemical sampling.</li> </ul>
	Discuss any adjustment to assay data.	Not applicable because samples haven't yet been submitted for analysis.
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.	Topography map has been provided from a Quickbird fixed wing survey conducted in 2025. Handheld GPS is used to record exploration sample locations.

Criteria	JORC Code explanation	Commentary
	Specification of the grid system used.  Quality and adequacy of topographic control.	Grid 25 m x 25 m, UTM System WGS84 19S.      Decembly collected quality to prographic control points.
Data spacing and	Data spacing for reporting of Exploration Results.  Whether the data spacing and distribution is sufficient to	<ul> <li>Recently collected quality topographic control points.</li> <li>25m X 25m grid</li> <li>Rock chip and soil samples. Not applicable for Mineral Resource</li> </ul>
distribution	establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	estimation.
	Whether sample compositing has been applied.	Not applicable because single samples.
Orientation of data in relation to	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	<ul> <li>Soil samples are collected from 20 cm to 40 cm below transported material or in horizon B of soil without transported material.</li> </ul>
geological structure	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.	Not applicable.
Sample Security	The measures taken to ensure sample security.	Sieve and clean between every sample as well as the sampling tools.  Samples are then labelled and sealed immediately ready for dispatch.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Geochemist Simon Gatehouse reviewed the sampling methodology.

# **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

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.	<ul> <li>Mining Property is named Negra 1/1003 and the owner is Laguna Resources Chile with National Tenement ID 031023646 – 2, 031021152 – 4 and 031022318 – 2.</li> </ul>
	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.	<ul> <li>Tenements have been established for indefinite mining exploitation at the Nueva Esperanza Project, according to the national registry. There are no third-party claims.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Not relevant to this sampling program
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>High Sulphidation System in the Miocene Maricunga Belt Chile.</li> <li>Mineralisation is hosted in vuggy silica and ledges in crystal tuff and Rhyolitic tuff. Mineralisation is in hydrothermal breccia and vuggy silica bodies.</li> </ul>
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • easting and northing of the drill hole collar  • elevation or RL (Reduced Level – elevation above sea level in metres)	Rock chip and soil sampling. No drilling is being conducted.

Criteria	JORC Code explanation	Commentary
	<ul> <li>of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul>	
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	Rock chip and soil sampling. No drilling is being conducted.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	<ul> <li>Not applicable because samples haven't yet been submitted for analysis.</li> </ul>
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	<ul> <li>Not applicable because samples haven't yet been submitted for analysis.</li> </ul>
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalents will be applied.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results.	<ul> <li>Not applicable because samples haven't yet been submitted for analysis.</li> </ul>
	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	<ul> <li>Not applicable because samples haven't yet been submitted for analysis.</li> </ul>

Criteria	JORC Code explanation	Commentary
Dimension	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	Not applicable because samples haven't yet been submitted for analysis.
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.	479200 479400 479600 479800 480000 480200 480200 MSDATE CHILE Soil Samples March 2025  479200 479400 479600 479800 480000 480200 480200 MSDATE CHILE Soil Samples March 2025
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>Not applicable because samples haven't yet been submitted for analysis.</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	The geology of the sampling area is represented by crystal and lithic tuffs intruded by Miocene andesitic bodies and Upper Tertiary dacitic domes. The Quaternary is represented by fluvio-glacial sediments to

Criteria	JORC Code explanation	Commentary
	survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	rock glaciers (moraines). The alteration is hosted in the tuffs and represented by vuggy silica to silica-alunite. The iron oxides correspond to hematite and limonite and the presence of goethite. The predominant structures are NNE with horizontal SE displacement where the andesitic bodies are hosted.
Further work	The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).	The remaining approximately 941 geochemical samples (rock chips and soils) will be collected to complete the 2025 program.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	476000E 478000E 480000E