

11 August 2026

Orient drilling hits thick high-grade silver massive sulphide mineralisation

Iltani Resources Limited (ASX: ILT, "Iltani" or "the Company") is pleased to report the latest assay results from the ongoing drilling program at its Orient Silver-Indium Project in North Queensland, Australia's largest and highest grade known silver-indium project.

HIGHLIGHTS:

- Iltani has received assay results from 13 reverse circulation (RC) drillholes (ORR165B, ORR167, ORR168, ORR170 & ORR172 to ORR180) completed at the Orient Silver-Indium Project.
- **Seven drill holes (ORR167, ORR168, ORR170, ORR172 & ORR176 to ORR178) returned shallow intercepts of >1,000 gm/t Ag (silver grade-metres) & >1,000 gm/t Ag Eq. (silver equivalent grade-metres), including:**
 - ORR172: 100m @ 73 g/t Ag Eq. (24 g/t Ag, 1 g/t In, 0.5% Pb & 0.6% Zn) from 83m inc. 9m @ 137 g/t Ag Eq. (51 g/t Ag, 1 g/t In, 1.0% Pb & 1.0% Zn) from 167m
 - ORR178: 42m @ 140 g/t Ag Eq. (45 g/t Ag, 11 g/t In, 1.1% Pb & 1.0% Zn) from 120m inc. 12m @ 363 g/t Ag Eq. (123 g/t Ag, 31 g/t In, 3.0% Pb & 2.4% Zn) from 143m
- **Multiple intercepts of thick silver-lead-zinc-indium mineralisation at Orient East & West continue to support the case for a robust open pit mining operation.**
- **Four drill holes (ORR170, ORR177, ORR178 & ORR180) intercepted high-grade massive sulphide veins (assays > 1,000 g/t Ag Eq.) at the core of wider intercepts, including:**
 - ORR170: 2m @ 1,456 g/t Ag Eq. (330 g/t Ag, 164 g/t In, 8.9% Pb & 14.6% Zn) from 84m
 - ORR178: 2m @ 1,479 g/t Ag Eq. (488 g/t Ag, 146 g/t In, 11.7% Pb & 10.1% Zn) from 147m
- **Drilling continues to deliver exceptional grades demonstrating the potential for very high margin tonnes in an open-pit mining scenario, plus a potential UG mining operation.**
- Orient drilling is progressing well, with the initial 110-hole program expected to be completed in approximately 5 weeks.
- Once all assay results have been received Iltani will use the results to update the Orient Mineral Resource (expected in Q4 2026) with MRE result feeding into the Orient Silver-Indium Scoping Study in 2027.

Figure 1 RC drill rig at Orient East (ORR226, drill hole 86 from initial 110 drill hole program)





Notable assay results reported here include:

- ORR167 intercepted **52m @ 73 g/t Ag Eq. (21 g/t Ag, 9 g/t In, 0.5% Pb & 0.6% Zn)** from 24m inc. **14m @ 100 g/t Ag Eq. (32 g/t Ag, 11 g/t In, 0.7% Pb & 0.7% Zn)** from 44m
- ORR168 intercepted **16m @ 182 g/t Ag Eq. (78 g/t Ag, 8 g/t In, 1.3% Pb & 1.1% Zn)** from 58m inc. **10m @ 263 g/t Ag Eq. (114 g/t Ag, 13 g/t In, 1.9% Pb & 1.5% Zn)** from 62m
- ORR170 intercepted **26m @ 172 g/t Ag Eq. (43 g/t Ag, 14 g/t In, 1.1% Pb & 1.6% Zn)** from 66m inc. **2m @ 1,456 g/t Ag Eq. (330 g/t Ag, 164 g/t In, 8.9% Pb & 14.6% Zn)** from 84m
- ORR172 intercepted **100m @ 73 g/t Ag Eq. (24 g/t Ag, 1 g/t In, 0.5% Pb & 0.6% Zn)** from 83m inc. **9m @ 137 g/t Ag Eq. (51 g/t Ag, 1 g/t In, 1.0% Pb & 1.0% Zn)** from 167m
- ORR174 intercepted **19m @ 135 g/t Ag Eq. (44 g/t Ag, 9 g/t In, 1.1% Pb & 1.0% Zn)** from 77m inc. **11m @ 204 g/t Ag Eq. (67 g/t Ag, 15 g/t In, 1.6% Pb & 1.4% Zn)** from 83m
- ORR175 intercepted **20m @ 133 g/t Ag Eq. (43 g/t Ag, 8 g/t In, 1.2% Pb & 0.9% Zn)** from 79m inc. **7m @ 271 g/t Ag Eq. (96 g/t Ag, 16 g/t In, 2.5% Pb & 1.6% Zn)** from 88m inc. **2m @ 675 g/t Ag Eq. (246 g/t Ag, 45 g/t In, 6.6% Pb & 3.5% Zn)** from 92m
- ORR176 intercepted **22m @ 182 g/t Ag Eq. (54 g/t Ag, 17 g/t In, 1.3% Pb & 1.5% Zn)** from 91m inc. **14m @ 260 g/t Ag Eq. (78 g/t Ag, 26 g/t In, 1.8% Pb & 2.1% Zn)** from 97m inc. **6m @ 402 g/t Ag Eq. (149 g/t Ag, 55 g/t In, 3.4% Pb & 3.9% Zn)** from 99m
- ORR177 intercepted **56m @ 96 g/t Ag Eq. (21 g/t Ag, 8 g/t In, 0.6% Pb & 1.1% Zn)** from 91m inc. **20m @ 173 g/t Ag Eq. (33 g/t Ag, 20 g/t In, 0.8% Pb & 2.0% Zn)** from 122m inc. **4m @ 460 g/t Ag Eq. (68 g/t Ag, 89 g/t In, 1.7% Pb & 7.7% Zn)** from 132m inc. **1m @ 1,644 g/t Ag Eq. (137 g/t Ag, 289 g/t In, 3.6% Pb & 24.7% Zn)** from 134m
- ORR178 intercepted **42m @ 140 g/t Ag Eq. (45 g/t Ag, 11 g/t In, 1.1% Pb & 1.0% Zn)** from 120m inc. **12m @ 363 g/t Ag Eq. (123 g/t Ag, 31 g/t In, 3.0% Pb & 2.4% Zn)** from 143m inc. **5m @ 754 g/t Ag Eq. (261 g/t Ag, 69 g/t In, 6.3% Pb & 4.7% Zn)** from 146m inc. **2m @ 1,479 g/t Ag Eq. (488 g/t Ag, 146 g/t In, 11.7% Pb & 10.1% Zn)** from 147m
- ORR180 intercepted **13m @ 163 g/t Ag Eq. (44 g/t Ag, 17 g/t In, 1.2% Pb & 1.3% Zn)** from 123m inc. **5m @ 369 g/t Ag Eq. (100 g/t Ag, 42 g/t In, 2.9% Pb & 2.9% Zn)** from 129m inc. **1m @ 1,020 g/t Ag Eq. (253 g/t Ag, 139 g/t In, 7.7% Pb & 8.6% Zn)** from 130m.

Iltani Managing Director Donald Garner commented:

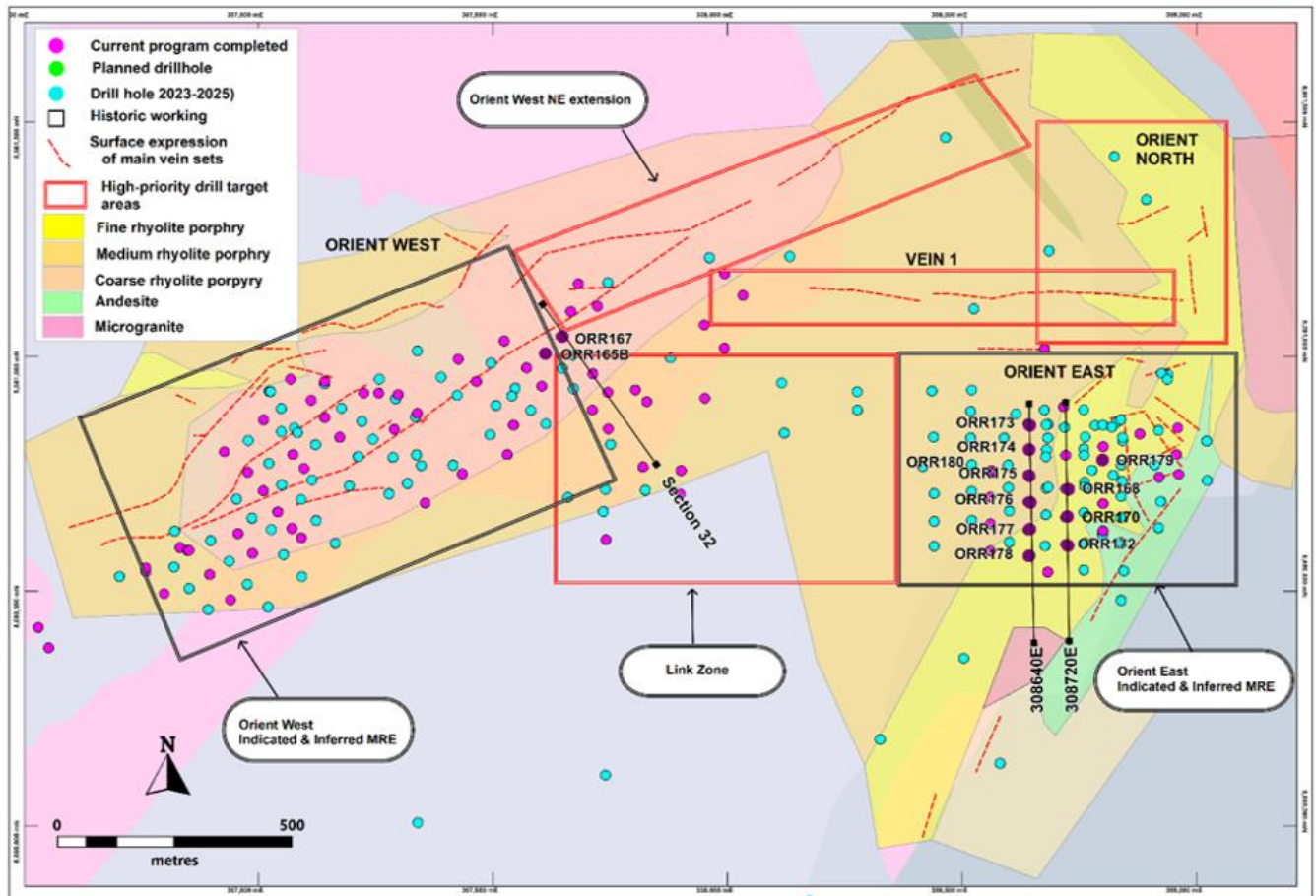
"Outstanding assay results continue to flow from the Orient drilling. Multiple thick intercepts of >1,000 silver grade metres and silver-equivalent grade metres at Orient East and West continue to support the potential robust economics of open-pit mining at Orient.

We are getting to the final stage of our current 110-hole drilling program, and we are 86 holes in, with 24 holes to go from the initial planned program. When completed, our consultants will use the data generated to update the current Orient Mineral Resource, which should be completed in Q4 2026 and will then feed into the Orient Silver-Indium Project Scoping Study."

1. Orient Silver-Indium Project 2026 Drilling Program

Iltni has received assay results from 13 RC drill holes (ORR165B, ORR167, ORR168, ORR170 & ORR172 to ORR180). Of these, 11 drill holes (ORR168, ORR170 & ORR172 to ORR180) were completed at Orient East, and drill holes ORR165B and ORR167 were completed at Orient West (Figure 2).

Figure 2 Orient Silver-Indium Project Drilling (ORR165B, ORR167, ORR168, ORR170 & ORR172 to ORR180)



The initial 110-hole drilling program is scheduled to be completed in September 2026 with the data generated used to update the current Orient Silver-Indium Project Mineral Resource, which is likely to be completed in Q4 2026. The updated Mineral Resource will provide greater confidence for the Orient Silver-Indium Project Scoping Study and eventually feasibility studies for an open pit mine.



2. Orient East Assay Results

Iltni is pleased to report the results from 11 RC drill holes completed at Orient East (ORR168, ORR170 & ORR172 to ORR180) (refer to Table 1).

Table 1 Orient East Drilling (ORR168, ORR170 & ORR172 to ORR180) Material Intercepts

Drill Hole	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t	Ag gm/t	Ag Eq. gm/t
ORR168	58	74	16	77.9	8.1	1.3%	1.1%	182.2	1,246	2,915
inc.	62	72	10	114.3	12.6	1.9%	1.5%	263.0	1,143	2,630
inc.	67	72	5	198.4	22.3	3.2%	2.3%	440.4	992	2,202
ORR170	66	92	26	43.2	14.3	1.1%	1.6%	172.5	1,123	4,486
inc.	84	86	2	330.1	164.0	8.9%	14.6%	1455.8	660	2,912
ORR172	83	183	100	23.9	0.7	0.5%	0.6%	72.9	2,394	7,292
inc.	107	110	3	104.4	4.8	2.3%	1.5%	262.5	313	787
inc.	167	176	9	50.7	0.7	1.0%	1.0%	137.3	457	1,236
inc.	181	183	2	78.5	3.5	1.6%	2.7%	274.1	157	548
ORR173	77	122	45	20.3	2.2	0.5%	0.6%	68.1	914	3,066
inc.	78	86	8	28.6	2.1	0.7%	0.9%	99.1	229	793
inc.	106	112	6	47.7	8.7	1.1%	1.1%	144.4	286	866
inc.	118	120	2	42.5	5.7	1.1%	1.0%	133.8	85	268
ORR174	77	96	19	43.8	8.8	1.1%	1.0%	134.9	832	2,562
inc.	83	94	11	67.3	14.7	1.6%	1.4%	204.0	741	2,245
inc.	86	88	2	171.6	47.0	4.2%	3.4%	514.2	343	1,028
ORR174	163	166	3	34.0	4.4	1.0%	0.9%	118.7	102	356
ORR174	175	177	2	11.6	0.9	0.4%	0.4%	43.5	23	87
ORR175	25	27	2	30.2	0.1	0.8%	0.7%	94.9	60	190
ORR175	79	99	20	43.2	7.5	1.2%	0.9%	133.0	863	2,661
inc.	88	95	7	95.8	16.0	2.5%	1.6%	270.5	670	1,894
inc.	92	94	2	245.5	44.7	6.6%	3.5%	675.0	491	1,350
ORR175	106	108	2	20.9	0.5	0.6%	0.6%	71.1	42	142
ORR175	120	125	5	8.2	0.6	0.3%	0.3%	31.3	41	156
ORR176	91	113	22	54.3	16.8	1.3%	1.5%	181.5	1,195	3,993
inc.	97	111	14	78.7	26.2	1.8%	2.1%	260.2	1,102	3,643
inc.	99	105	6	149.3	54.6	3.4%	3.9%	492.2	896	2,953
ORR177	79	83	4	11.3	0.3	0.4%	0.6%	53.4	45	214
ORR177	91	147	56	20.9	7.9	0.6%	1.0%	96.2	1,170	5,390
inc.	122	142	20	32.6	19.9	0.8%	2.0%	172.8	652	3,456
inc.	132	136	4	68.3	89.3	1.7%	7.7%	559.4	273	2,238
inc.	134	135	1	137.2	289.5	3.6%	24.7%	1644.2	137	1,644
ORR178	120	162	42	45.0	10.6	1.1%	1.0%	140.1	1,889	5,885
inc.	143	155	12	122.9	31.0	3.0%	2.4%	363.5	1,475	4,362
inc.	146	151	5	260.7	68.5	6.3%	4.7%	753.9	1,304	3,770
inc.	147	149	2	487.7	146.1	11.7%	10.1%	1479.0	975	2,958
ORR178	175	184	9	17.1	1.0	0.4%	0.5%	57.8	154	520
ORR179	23	32	9	28.8	0.7	0.6%	0.8%	90.4	260	814
inc.	24	28	4	35.4	1.2	0.8%	1.0%	113.8	141	455
ORR180	93	98	5	38.0	6.6	1.1%	1.0%	128.2	190	641



Drill Hole	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t	Ag gm/t	Ag Eq. gm/t
ORR180	112	113	1	49.6	2.7	1.5%	0.5%	128.1	50	128
ORR180	123	136	13	43.7	16.8	1.2%	1.3%	162.7	568	2,115
inc.	129	134	5	100.2	41.5	2.9%	2.9%	369.2	501	1,846
inc.	130	131	1	252.8	138.7	7.7%	8.6%	1020.5	253	1,021
30 g/t Ag Eq. lower cut with no upper cut applied. Intersection width is downhole width only.										

2.1. Intercepts of >1,000 gm/t Ag (silver grade-metres) & >1,000 gm/t Ag Eq. (silver equivalent grade-metres)

Six Orient East drill holes (ORR168, ORR170, ORR172 & ORR176 to ORR178) returned shallow intercepts of **>1,000 gm/t Ag (silver grade-metres) & >1,000 gm/t Ag Eq. (silver equivalent grade-metres)**, confirming the robust nature of the mineralisation and the suitability for open pit mining.

- ORR168 intercepted **16m @ 182 g/t Ag Eq. (78 g/t Ag, 8 g/t In, 1.3% Pb & 1.1% Zn)** from 58m inc. **10m @ 263 g/t Ag Eq. (114 g/t Ag, 13 g/t In, 1.9% Pb & 1.5% Zn)** from 62m
- ORR170 intercepted **26m @ 172 g/t Ag Eq. (43 g/t Ag, 14 g/t In, 1.1% Pb & 1.6% Zn)** from 66m inc. **2m @ 1,456 g/t Ag Eq. (330 g/t Ag, 164 g/t In, 8.9% Pb & 14.6% Zn)** from 84m
- ORR172 intercepted **100m @ 73 g/t Ag Eq. (24 g/t Ag, 1 g/t In, 0.5% Pb & 0.6% Zn)** from 83m inc. **9m @ 137 g/t Ag Eq. (51 g/t Ag, 1 g/t In, 1.0% Pb & 1.0% Zn)** from 167m
- ORR176 intercepted **22m @ 182 g/t Ag Eq. (54 g/t Ag, 17 g/t In, 1.3% Pb & 1.5% Zn)** from 91m inc. **14m @ 260 g/t Ag Eq. (78 g/t Ag, 26 g/t In, 1.8% Pb & 2.1% Zn)** from 97m inc. **6m @ 402 g/t Ag Eq. (149 g/t Ag, 55 g/t In, 3.4% Pb & 3.9% Zn)** from 99m
- ORR177 intercepted **56m @ 96 g/t Ag Eq. (21 g/t Ag, 8 g/t In, 0.6% Pb & 1.1% Zn)** from 91m inc. **20m @ 173 g/t Ag Eq. (33 g/t Ag, 20 g/t In, 0.8% Pb & 2.0% Zn)** from 122m inc. **4m @ 460 g/t Ag Eq. (68 g/t Ag, 89 g/t In, 1.7% Pb & 7.7% Zn)** from 132m inc. **1m @ 1,644 g/t Ag Eq. (137 g/t Ag, 289 g/t In, 3.6% Pb & 24.7% Zn)** from 134m
- ORR178 intercepted **42m @ 140 g/t Ag Eq. (45 g/t Ag, 11 g/t In, 1.1% Pb & 1.0% Zn)** from 120m inc. **12m @ 363 g/t Ag Eq. (123 g/t Ag, 31 g/t In, 3.0% Pb & 2.4% Zn)** inc. **5m @ 754 g/t Ag Eq. (261 g/t Ag, 69 g/t In, 6.3% Pb & 4.7% Zn)** from 146m inc. **2m @ 1,479 g/t Ag Eq. (488 g/t Ag, 146 g/t In, 11.7% Pb & 10.1% Zn)** from 147m.

The initially completed holes at Orient East are infilling the previous drilling to a 40m section spacing which should be sufficient to upgrade the core zone of mineralisation to the Indicated Resource category and allow for scoping studies to commence. The recent results received are of similar or better magnitude than adjacent sections and demonstrate dip and strike continuity of the mineralisation at similar grade and width. Once the Orient East Resource drilling is complete, the resource will have been drilled at 40m spacing over 520m strike extent and 450m down dip (190m vertical depth). Further strike and depth drilling will then be planned based upon the imminent drill hole sample results.



2.2. High-grade massive sulphide intercepts (> 1,000 g/t Ag Eq.)

Four Orient East drill holes (ORR170, ORR177, ORR178 & ORR180) intercepted exceptionally high-grade massive sulphide veins of >1,000 g/t Ag Eq. High-grade massive sulphide veins are found at the core of larger broader intercepts of mineralisation. Notable assay results include the following:

- ORR170: **2m @ 1,456 g/t Ag Eq. (330 g/t Ag, 164 g/t In, 8.9% Pb & 14.6% Zn)** from 84m
- ORR177: **1m @ 1,644 g/t Ag Eq. (137 g/t Ag, 289 g/t In, 3.6% Pb & 24.7% Zn)** from 134m
- ORR178: **2m @ 1,479 g/t Ag Eq. (488 g/t Ag, 146 g/t In, 11.7% Pb & 10.1% Zn)** from 147m
- ORR180: **1m @ 1,021 g/t Ag Eq. (253 g/t Ag, 184 g/t In, 7.7% Pb & 8.6% Zn)** from 147m

The presence of such high-grade mineralisation in multiple consecutive holes at both Orient East and Orient West demonstrates that currently Orient is a large scale bulk open pit mining project, the Orient System does contain exceptional grades which offer the potential for very high margin tonnes in an open pit mining scenario, plus could support a potential UG mining operation.

The high-grade massive sulphide mineralisation also contains substantial amounts of antimony (Sb), likely present as the lead antimony sulphide mineral boulangerite ($Pb_5Sb_4S_{11}$) and tin (Sn), likely present as the copper-tin sulphide mineral stannite (Cu_2FeSnS_4).

Notably, the high-grade massive sulphide intercept in ORR177: **1m @ 1,644 g/t Ag Eq. (137 g/t Ag, 289 g/t In, 3.6% Pb & 24.7% Zn)** also included **1.1% Sb & 0.4% Sn** from 134m.

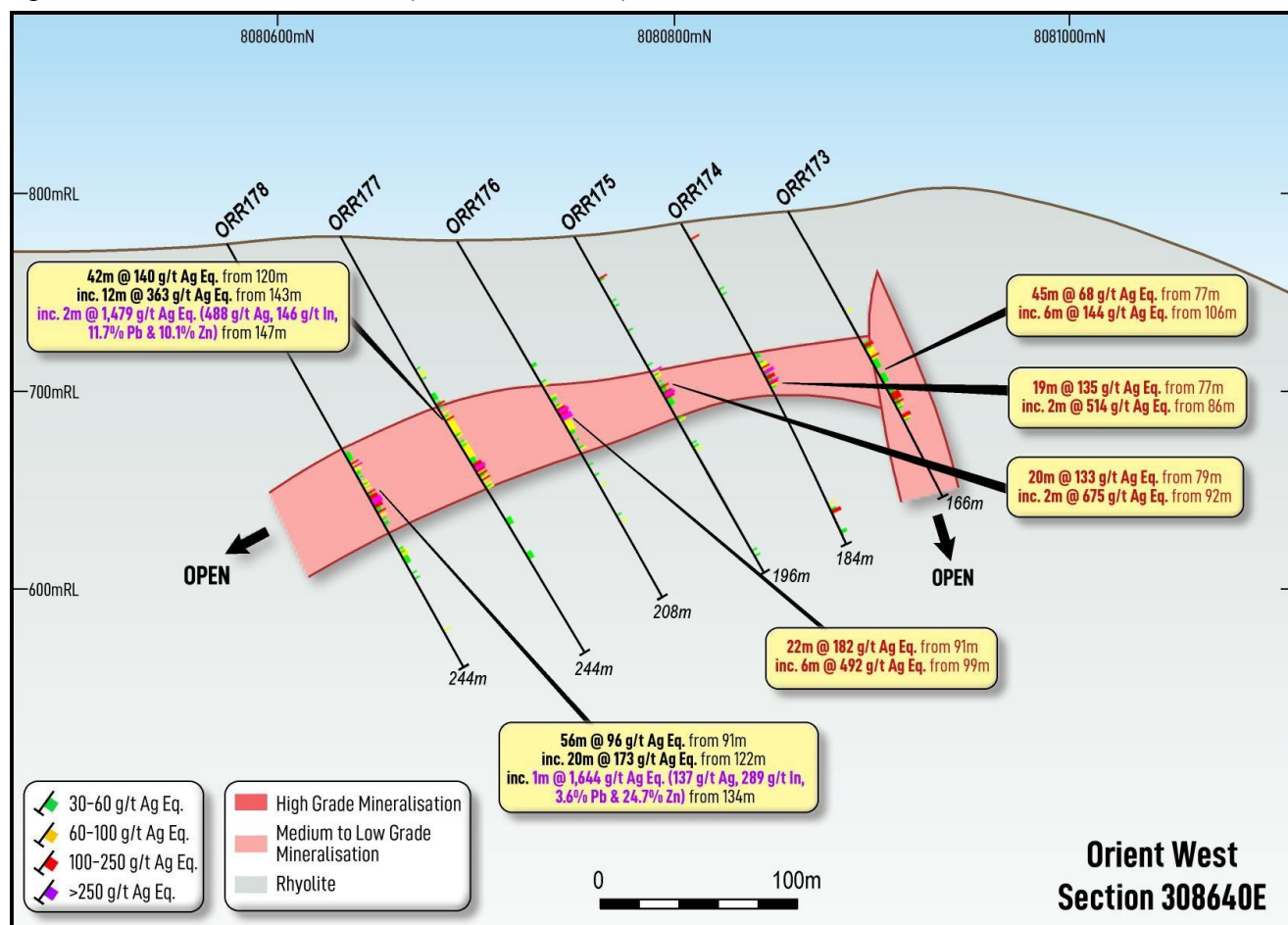
Iltani doesn't currently include antimony and tin as part of the silver equivalent calculation as Iltani has yet to confirm whether the antimony and tin are payable (likely to report to the lead concentrate) and conservatively chooses not to report the antimony and tin assay results for the Orient drilling. As part of the ongoing metallurgical test work program and associated Orient Silver-Indium Project Scoping Study, Iltani will investigate the potential to generate additional revenue from the antimony and tin.

2.3. Orient East Section 308640E (ORR173 to ORR178)

Section 308640E is located within the central portion of the currently defined Orient East mineralisation (see Figure 1). The drill holes intersected consistent zones of broad mineralisation:

- ORR173 intercepted **45m @ 68 g/t Ag Eq. (20 g/t Ag, 2 g/t In, 0.5% Pb & 0.6% Zn)** from 77m, inc. **6m @ 144 g/t Ag Eq. (48 g/t Ag, 8 g/t In, 1.1% Pb & 1.1% Zn)** from 106m and **2m @ 134 g/t Ag Eq. (43 g/t Ag, 6 g/t In, 1.1% Pb & 1.0% Zn)** from 118m
- ORR174 intercepted **19m @ 135 g/t Ag Eq. (44 g/t Ag, 9 g/t In, 1.1% Pb & 1.0% Zn)** from 77m inc. **11m @ 204 g/t Ag Eq. (67 g/t Ag, 15 g/t In, 1.6% Pb & 1.4% Zn)** from 83m
- ORR175 intercepted **20m @ 133 g/t Ag Eq. (43 g/t Ag, 8 g/t In, 1.2% Pb & 0.9% Zn)** from 79m inc. **7m @ 271 g/t Ag Eq. (96 g/t Ag, 16 g/t In, 2.5% Pb & 1.6% Zn)** from 88m inc. **2m @ 675 g/t Ag Eq. (246 g/t Ag, 45 g/t In, 6.6% Pb & 3.5% Zn)** from 92m
- ORR176 intercepted **22m @ 182 g/t Ag Eq. (54 g/t Ag, 17 g/t In, 1.3% Pb & 1.5% Zn)** from 91m inc. **14m @ 260 g/t Ag Eq. (78 g/t Ag, 26 g/t In, 1.8% Pb & 2.1% Zn)** from 97m inc. **6m @ 402 g/t Ag Eq. (149 g/t Ag, 55 g/t In, 3.4% Pb & 3.9% Zn)** from 99m
- ORR177 intercepted **56m @ 96 g/t Ag Eq. (21 g/t Ag, 8 g/t In, 0.6% Pb & 1.1% Zn)** from 91m inc. **20m @ 173 g/t Ag Eq. (33 g/t Ag, 20 g/t In, 0.8% Pb & 2.0% Zn)** from 122m inc. **4m @ 460 g/t Ag Eq. (68 g/t Ag, 89 g/t In, 1.7% Pb & 7.7% Zn)** from 132m inc. **1m @ 1,644 g/t Ag Eq. (137 g/t Ag, 289 g/t In, 3.6% Pb & 24.7% Zn)** from 134m
- ORR178 intercepted **42m @ 140 g/t Ag Eq. (45 g/t Ag, 11 g/t In, 1.1% Pb & 1.0% Zn)** from 120m inc. **12m @ 363 g/t Ag Eq. (123 g/t Ag, 31 g/t In, 3.0% Pb & 2.4% Zn)** from 143m inc. **5m @ 754 g/t Ag Eq. (261 g/t Ag, 69 g/t In, 6.3% Pb & 4.7% Zn)** from 146m inc. **2m @ 1,479 g/t Ag Eq. (488 g/t Ag, 146 g/t In, 11.7% Pb & 10.1% Zn)** from 147m

Figure 3 Orient East Section 308640E (ORR173 to ORR178)





To put the current results in perspective, the section 40m to the east (308680E) of ORR173 to ORR178 included the previously reported results¹ in consecutive holes of:

- ORR101 intercepted **20m @ 105.9 g/t Ag Eq. from 70m inc. 4m @ 282.9 g/t Ag Eq. from 84m**
- ORR102 intercepted **29m @ 150.0 g/t Ag Eq. from 75m inc. 18m @ 204.6 g/t Ag Eq. from 83m inc. 5m @ 425.4 g/t Ag Eq. from 87m**
- ORR103 intercepted **31m @ 121.1 g/t Ag Eq. from 80m inc. 6m @ 347.9 g/t Ag Eq. from 105m inc. 2m @ 718.6 g/t Ag Eq. from 105m**
- ORR109 intercepted **32m @ 161.0 g/t Ag Eq. from 115m inc. 6m @ 377.1 g/t Ag Eq. from 133m.**

The current results demonstrate continuity of width and grade of mineralisation, including the high grade massive sulphide core and enveloping broader zones of mineralisation, both along strike and down dip which will provide robust values for Mineral Resource Estimation and scoping studies.

2.4. Orient East Section 308720E (ORR170 & ORR172)

Section 308720E is another infill section located 80m east from ORR173 to ORR178. The section contains previously reported ORR056² and ORR166³; ORR168, ORR170 & ORR172 were drilled consecutively down dip from ORR166 and returned:

- ORR168 intercepted **16m @ 182 g/t Ag Eq. (78 g/t Ag, 8 g/t In, 1.3% Pb & 1.1% Zn) from 58m inc. 10m @ 263 g/t Ag Eq. (114 g/t Ag, 13 g/t In, 1.9% Pb & 1.5% Zn) from 62m**
- ORR170 intercepted **26m @ 172 g/t Ag Eq. (43 g/t Ag, 14 g/t In, 1.1% Pb & 1.6% Zn) from 66m inc. 2m @ 1,456 g/t Ag Eq. (330 g/t Ag, 164 g/t In, 8.9% Pb & 14.6% Zn) from 84m**
- ORR172 intercepted **100m @ 73 g/t Ag Eq. (24 g/t Ag, 1 g/t In, 0.5% Pb & 0.6% Zn) from 83m inc. 3m at 262.5g/t AgEq. (104g/t Ag, 5g/t In, 2.32% Pb & 1.46%Zn) from 107m and 9m @ 137 g/t Ag Eq. (51 g/t Ag, 1 g/t In, 1.0% Pb & 1.0% Zn) from 167m, and 2m at 274g/t AgEq. (78g/t Ag, 4g/t In, 1.59% Pb & 2.74% Zn) from 180m.**

The intersection encountered in ORR172 is far broader than intersections on adjacent sections and may be related to an oblique structure cutting through the section. An additional hole has been planned down dip from ORR172 and once completed, a more informed interpretation of the mineralisation geometry can be made.

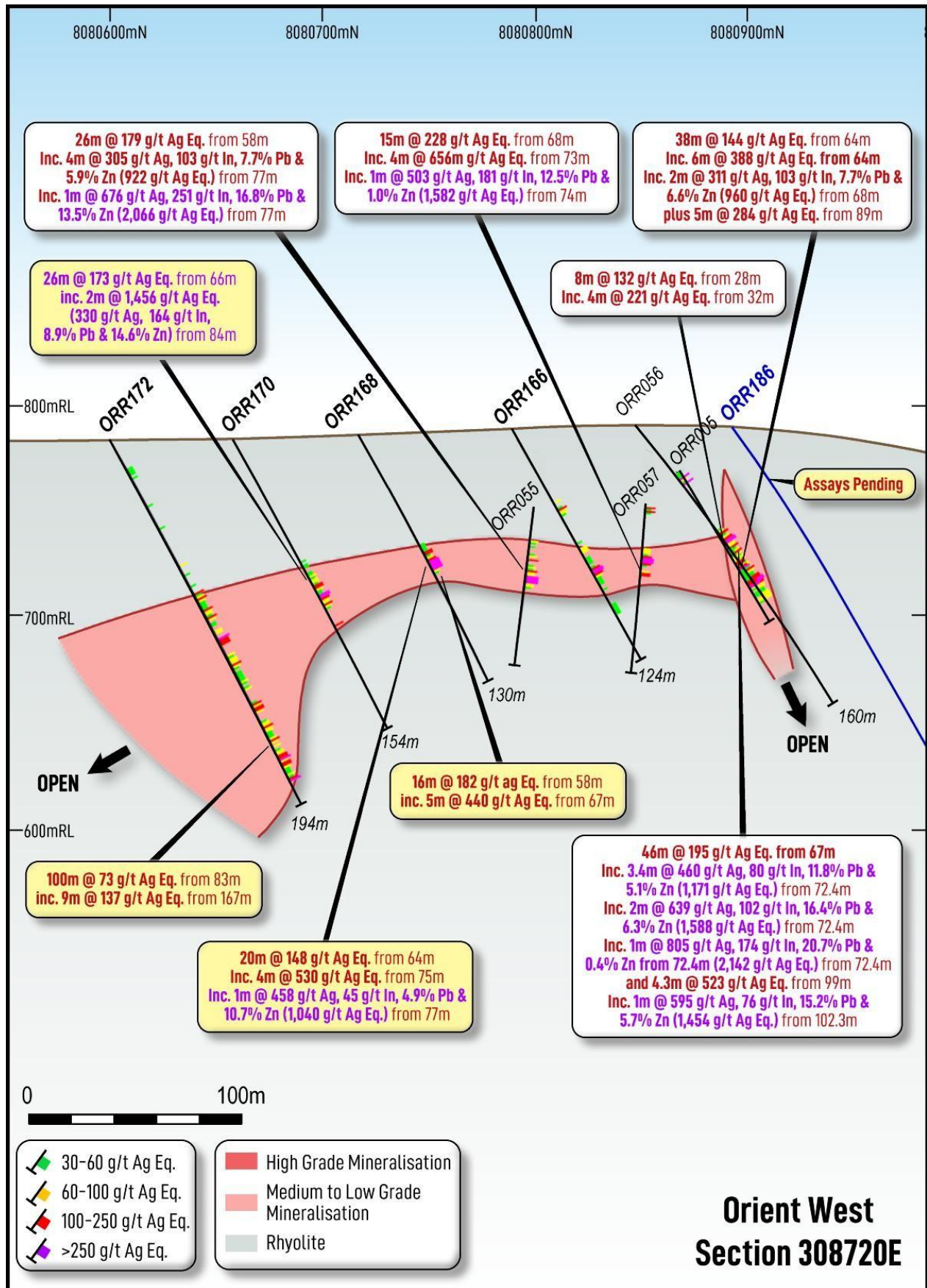
As with ORR173 to ORR178, the results from section 308720E demonstrate continuity of width and grade of mineralisation both along strike and down dip.

¹ ILT ASX Release 21 July 2025: High-grade silver results received from resource drilling at Orient East, QLD.

² ILT ASX Release 14 Jan 2025: Orient East drilling continues to return wide high-grade intersections of up to 62m @ 110.3 g/t silver equivalent

³ ILT ASX Release 28 July 2026: Drilling returns high-grade silver at Orient East, QLD.

Figure 4 Orient East Section 308720E (ORR170 & ORR172)





3. Orient West Assay Results

Iltni is pleased to report the results from 2 RC drill holes completed at Orient West (ORR165B & ORR167) (refer to Table 2).

Table 2 Orient West Drilling (ORR165B & ORR167) Material Intercepts

Drill Hole	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t	Ag gm/t	Ag Eq. gm/t
ORR165B	28	44	16	13.4	1.6	0.4%	0.8%	65.4	214	1,047
inc.	42	44	2	65.1	10.0	1.7%	1.5%	203.2	130	406
ORR165B	80	83	3	28.0	10.4	0.5%	0.6%	79.2	84	238
ORR165B	92	94	2	22.8	10.5	0.5%	0.7%	78.3	46	157
ORR165B	129	141	12	15.9	10.0	0.4%	0.4%	54.4	191	653
ORR165B	167	187	20	13.1	30.4	0.3%	0.9%	82.5	262	1,650
inc.	170	175	5	17.7	71.9	0.3%	1.9%	157.4	89	787
ORR167	24	76	52	20.9	9.0	0.5%	0.6%	72.9	1,086	3,789
inc.	35	39	4	49.8	16.3	1.3%	1.0%	151.3	199	605
inc.	44	58	14	32.0	10.9	0.7%	0.7%	100.4	448	1,405
inc.	47	52	5	47.2	17.1	1.1%	1.1%	147.3	236	736
inc.	65	70	5	30.6	20.9	0.8%	0.7%	107.0	153	535
inc.	73	76	3	42.6	36.9	1.2%	1.1%	159.1	128	477
ORR167	90	100	10	15.4	7.7	0.4%	0.4%	51.5	154	515
ORR167	110	113	3	18.7	13.5	0.4%	0.5%	64.6	56	194
ORR167	126	130	4	17.8	7.1	0.5%	0.5%	63.0	71	252
ORR167	139	141	2	12.6	5.5	0.4%	0.3%	45.0	25	90
ORR167	148	150	2	11.1	11.4	0.3%	0.5%	53.3	22	107
30 g/t Ag Eq. lower cut with no upper cut applied. Intersection width is downhole width only.										

ORR165B and ORR167 were completed to the northeast of the main core resource area along the second ridgeline, designed to extend the resource along strike (see Figure 2). Both are “up dip” holes, designed to define mineralisation at shallow depth located immediately along strike from recently reported ORR161 and ORR163. Extending northeast from the high-grade core area of the resource, three RC holes covering 250m strike extent had previously returned broad zones of modest grade mineralisation interspersed with narrow high grade values. The mineralisation commences from surface hence the shallow depth and broad zones of mineralisation presents an obvious target for bulk mineralisation that can be upgraded by ore sorting prior to processing.

Although the mineralisation in this area is generally of modest grade, zones of massive sulphide also delivered significant high-grade intercepts including a zone of >1,000 gm/t Ag (silver grade-metres) & >1,000 gm/t Ag Eq. (silver equivalent grade-metres) again confirming the robust nature of the potential open pit mineralisation at not only Orient East but also Orient West.

- ORR165B intercepted 16m at 65 g/t Ag Eq. (13 g/t Ag, 1.6g/t In, 0.4% Pb & 0.8% Zn) from 28m inc. 2m at 203 g/t Ag Eq. (65 g/t Ag, 10 g/t In, 1.7% Pb & 1.5% Zn) from 42m, and 20m @ 83 g/t Ag Eq. (13.1g/t Ag, 30.4g/t In, 0.3% Pb & 0.9% Zn) from 167m.
- ORR167 intercepted 52m @ 73 g/t Ag Eq. (21 g/t Ag, 9 g/t In, 0.5% Pb & 0.6% Zn) from 24m inc. 14m @ 100 g/t Ag Eq. (32 g/t Ag, 11 g/t In, 0.7% Pb & 0.7% Zn) from 44m

3.1. Orient West Section 32 (ORR167)

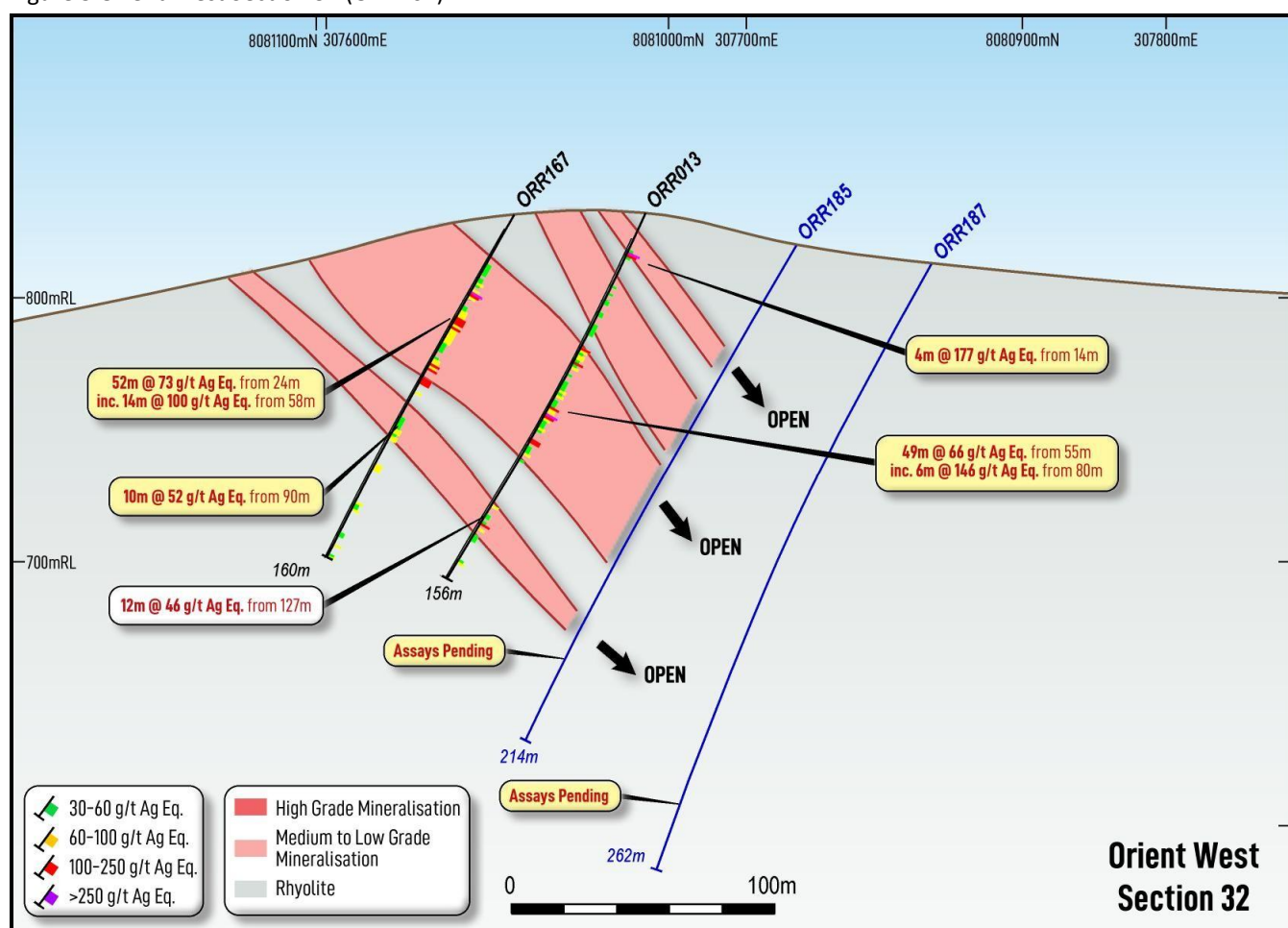
ORR167 was drilled to determine the strike continuity of mineralisation at shallow depth and to test the up dip extension of the mineralisation previously intersected in ORR013⁴, which was completed in 2023.

- ORR013 intersected **55m @ 66 g/t Ag Eq. (19 g/t Ag, 6 g/t In, 0.5% Pb & 0.5% Zn)** from 55m inc. **6m @ 146 g/t Ag Eq. (49 g/t Ag, 19 g/t In, 1.1% Pb & 1.0 % Zn)** from 80m

The results define the continuation of the broad mineralisation as encountered in ORR165B and ORR013. A further 8 holes have been recently completed down dip and further along strike from ORR167 to determine grade and continuity of mineralisation. Once results have been received a decision will be made, based on potential economic viability, as to whether to close in the spacing of drilling though this area to upgrade resource category for inclusion in scoping studies.

There remains a further 800m strike extent to the northeast where minor workings and gossanous outcrop are present and that has not been tested by drilling.

Figure 5 Orient West Section 32 (ORR167)



⁴ ILT ASX Release 13 Oct 2023: Iltani hits wide intersections of silver-lead-zinc-indium-antimony-tin mineralisation at Orient



4. Next Steps

The track-mounted RC drill rig is currently drilling ORR226, the 86th hole out of the planned initial 110-hole drilling program and the drilling program is expected to be completed in 4-5 weeks.

Samples are being submitted to Intertek assay lab in Townsville, Qld every 2-3 days, and the current turnaround time on assays is approximately 1 to 2 months.

On completion of the 110-hole program, the data generated will be used to update the current Orient Silver-Indium Project Mineral Resource, which is likely to be completed in Q4 2026. The updated Mineral Resource will provide greater confidence for the Orient Silver-Indium Project Scoping Study and future feasibility studies for an open pit mineable resource.

Once the track-mounted RC drill rig has completed the initial 110-hole drilling program, further holes may be added to the program based on assay results.

For personal use only



Authorisation

This announcement has been approved for issue by Donald Garner, Iltani Resources Managing Director.

Contact Details

For further information, please contact:

Donald Garner

Managing Director
Iltani Resources Limited
+61 438 338 496
dgarner@iltaniresources.com.au

Nathan Ryan

Investor Relations
NWR Communications
+61 420 582 887
nathan.ryan@nwrcommunications.com.au

Competent Persons Statement

Orient Mineral Resource Estimate

The information in this report that relates to the Orient Mineral Resource Estimate is based on information compiled by Mr Louis Cohalan who is a member of The Australasian Institute of Geologists (AIG), and is a full time employee of Mining One Consultants, and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (JORC Code).

Mr Cohalan consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

Exploration Results

The information in this report that relates to Exploration Results is based on information compiled by Mr Erik Norum who is a member of The Australasian Institute of Geologists (AIG), and is an employee of Iltani Resources Limited., and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (JORC Code).

Mr Norum consents to the inclusion in this report of the matters based on the information in the form and context in which it appears.

About Iltani Resources

Iltani Resources (ASX: ILT) is an ASX listed company focused on exploring and developing base metal, precious metal and critical mineral projects located within Australia.

Our flagship project is the Orient Silver-Indium Project, part of larger Herberton Project located in Northern Queensland. Drilling completed by Iltani since June 2023 has defined an Orient Mineral Resource of **62.5 Mt @ 81.5 g/t Ag Eq. (23 g/t Ag, 12 g/t In, 0.6% Pb & 0.7% Zn)**⁵

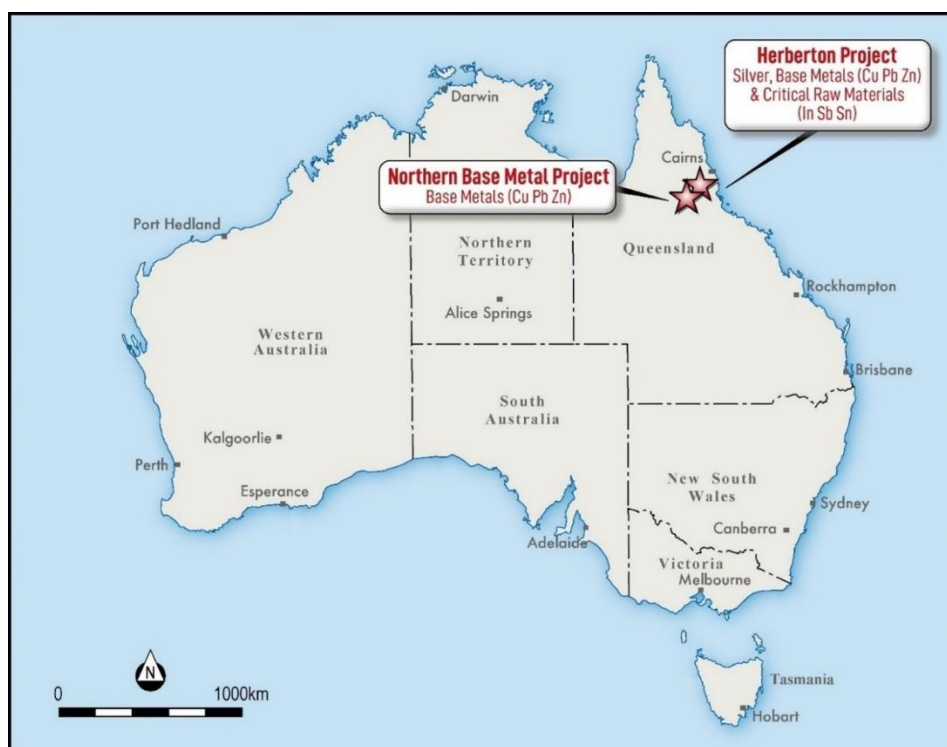
Table 3 Orient Project JORC Resource Estimate (30 g/t Ag Eq. cut-off grade)

	Resource Parameters						Contained Metal				
	Tonnes	Ag	In	Pb	Zn	Ag Eq.	Ag	In	Pb	Zn	Ag Eq.
Category	Mt	g/t	g/t	%	%	g/t	Moz	t	Kt	Kt	Moz
Indicated	38.8	23.2	10.8	0.55	0.68	81.7	28.9	420	212	263	101.9
Inferred	23.7	22.3	12.9	0.55	0.66	81.2	17.0	306	129	157	61.9
Total	62.5	22.8	11.6	0.55	0.67	81.5	45.9	725	341	421	163.8

The key economic minerals at Orient are silver-rich galena (lead sulphide) & indium-rich sphalerite (zinc sulphide), with historical test work indicating that silver, indium, lead and zinc are recoverable to, and payable in a lead-silver concentrate and a zinc-indium concentrate. Orient has the potential to become one of the world's largest sources of indium rich concentrate plus a material producer of silver, lead and zinc.

Indium is defined as a critical mineral and its key in high-tech applications, predominately in touch screens (as indium tin oxide) with a growing use in AI data centres where indium phosphide (InP) is required to manufacture the laser chips that power high-speed optical transceivers, replacing slower copper wiring for data transmission

Figure 6 Iltani Project Location



⁵ ILT ASX Release 30 October 2025: Iltani delivers maiden Orient East JORC Mineral Resource estimate



Table 4 Orient Drilling ORR165B, ORR167, ORR168, ORR170 & ORR172 to ORR180 Drillhole Data

Prospect	Hole_ID	Hole Type	Depth (m)	East	North	RL	Dip	Azi	Status
Orient West	ORR165B	RC	250	307612	8081008	824	-50	320	Complete
Orient West	ORR167	RC	160	307645	8081043	835	-60	320	Complete
Orient East	ORR168	RC	130	308720	8080718	785	-60	360	Complete
Orient East	ORR170	RC	154	308720	8080658	784	-60	360	Complete
Orient East	ORR172	RC	194	308720	8080600	784	-60	360	Complete
Orient East	ORR173	RC	166	308640	8080856	792	-60	360	Complete
Orient East	ORR174	RC	184	308640	8080802	786	-60	360	Complete
Orient East	ORR175	RC	196	308640	8080748	779	-60	360	Complete
Orient East	ORR176	RC	208	308640	8080690	776	-60	360	Complete
Orient East	ORR177	RC	244	308640	8080631	778	-60	360	Complete
Orient East	ORR178	RC	244	308640	8080574	774	-60	360	Complete
Orient East	ORR179	RC	89	308800	8080782	794	-90	360	Complete
Orient East	ORR180	RC	196	308560	8080756	779	-60	360	Complete

Grid Coordinates are MGA94 – Zone 55



Table 5 Orient RC Drill Program Assay Data (ORR165B)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR165B	136892	24	28	4	8.0	0.7	0.2%	0.2%	24.8
ORR165B	136893	28	32	4	5.3	0.3	0.2%	0.4%	32.8
ORR165B	136894	32	36	4	9.0	0.3	0.2%	0.5%	41.2
ORR165B	136895	36	40	4	4.0	0.3	0.2%	0.9%	55.4
ORR165B	136896	40	41	1	9.2	1.3	0.3%	0.9%	64.7
ORR165B	136897	41	42	1	1.7	0.3	0.1%	1.1%	58.1
ORR165B	136898	42	43	1	75.8	9.6	1.9%	1.5%	223.3
ORR165B	136899	43	44	1	54.4	10.4	1.4%	1.5%	183.1
ORR165B	136901	44	48	4	1.9	0.3	0.1%	0.3%	21.3
ORR165B	136909	76	80	4	9.0	1.6	0.2%	0.1%	22.1
ORR165B	136910	80	81	1	23.3	17.4	0.3%	0.9%	87.2
ORR165B	136911	81	82	1	21.2	9.2	0.4%	0.4%	60.4
ORR165B	136912	82	83	1	39.4	4.5	0.8%	0.4%	90.1
ORR165B	136913	83	84	1	8.2	0.8	0.2%	0.1%	19.6
ORR165B	136915	88	92	4	8.3	0.8	0.2%	0.2%	27.7
ORR165B	136916	92	93	1	16.9	3.2	0.4%	0.4%	50.2
ORR165B	136917	93	94	1	28.8	17.7	0.6%	1.0%	106.4
ORR165B	136918	94	95	1	9.8	2.1	0.2%	0.2%	29.1
ORR165B	136947	128	129	1	0.6	0.2	0.0%	0.0%	2.2
ORR165B	136948	129	130	1	19.8	8.5	0.5%	0.5%	67.0
ORR165B	136949	130	131	1	29.9	13.3	0.7%	0.7%	98.0
ORR165B	136951	131	132	1	5.1	1.6	0.1%	0.1%	15.7
ORR165B	136952	132	133	1	40.0	32.9	0.9%	1.0%	140.0
ORR165B	136953	133	134	1	20.0	23.9	0.4%	0.7%	78.9
ORR165B	136954	134	135	1	25.6	15.8	0.6%	0.6%	86.5
ORR165B	136955	135	136	1	15.6	7.2	0.4%	0.3%	51.4
ORR165B	136956	136	137	1	0.6	0.2	0.0%	0.0%	2.2
ORR165B	136957	137	138	1	2.3	3.2	0.0%	0.1%	10.5
ORR165B	136958	138	139	1	12.6	6.2	0.3%	0.3%	41.4
ORR165B	136959	139	140	1	2.5	0.9	0.1%	0.1%	7.6
ORR165B	136960	140	141	1	16.7	6.2	0.4%	0.4%	53.6
ORR165B	136961	141	142	1	1.3	0.4	0.0%	0.0%	4.2
ORR165B	136984	166	167	1	4.0	1.4	0.1%	0.1%	14.0
ORR165B	136985	167	168	1	12.5	4.6	0.3%	0.3%	39.7
ORR165B	136986	168	169	1	14.8	12.1	0.3%	0.5%	57.6
ORR165B	136987	169	170	1	16.9	11.0	0.4%	0.4%	57.1
ORR165B	136988	170	171	1	17.7	118.1	0.3%	3.1%	237.0
ORR165B	136989	171	172	1	24.7	207.5	0.4%	5.1%	392.8
ORR165B	136990	172	173	1	24.8	73.6	0.4%	1.9%	172.4
ORR165B	136991	173	174	1	16.5	29.2	0.3%	0.9%	85.8
ORR165B	136992	174	175	1	22.7	49.0	0.4%	1.5%	136.0



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR165B	136993	175	176	1	9.7	29.7	0.2%	0.9%	74.7
ORR165B	136994	176	177	1	10.4	13.5	0.2%	0.5%	49.7
ORR165B	136995	177	178	1	6.3	2.6	0.2%	0.2%	24.9
ORR165B	136996	178	179	1	2.5	0.7	0.1%	0.1%	9.7
ORR165B	136997	179	180	1	2.9	1.2	0.1%	0.1%	9.5
ORR165B	136998	180	181	1	28.7	17.4	0.6%	0.7%	92.6
ORR165B	136999	181	182	1	4.7	3.3	0.1%	0.1%	17.8
ORR165B	137501	182	183	1	1.6	0.4	0.1%	0.1%	6.1
ORR165B	137502	183	184	1	10.8	9.2	0.3%	0.4%	45.1
ORR165B	137503	184	185	1	10.0	14.8	0.2%	0.6%	54.1
ORR165B	137504	185	186	1	11.8	4.0	0.3%	0.3%	40.6
ORR165B	137505	186	187	1	12.0	5.3	0.4%	0.4%	46.1
ORR165B	137506	187	188	1	4.3	1.4	0.1%	0.1%	16.6
<i>Intersection width is downhole width only</i>									

Table 6 Orient RC Drill Program Assay Data (ORR167)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR167	137532	20	24	4	6.1	0.6	0.1%	0.3%	25.2
ORR167	137533	24	28	4	6.9	0.7	0.2%	0.6%	43.3
ORR167	137534	28	29	1	3.0	0.1	0.0%	0.5%	31.0
ORR167	137535	29	30	1	0.5	0.1	0.0%	0.5%	26.9
ORR167	137536	30	31	1	0.3	0.0	0.0%	0.7%	37.0
ORR167	137537	31	32	1	10.0	0.5	0.2%	0.8%	59.6
ORR167	137538	32	33	1	6.8	0.3	0.2%	1.0%	60.5
ORR167	137539	33	34	1	3.6	0.2	0.1%	0.6%	34.5
ORR167	137540	34	35	1	0.8	0.1	0.0%	0.1%	8.9
ORR167	137541	35	36	1	30.7	8.7	0.8%	0.6%	89.4
ORR167	137542	36	37	1	84.6	31.2	2.2%	1.6%	257.6
ORR167	137543	37	38	1	60.4	18.6	1.6%	1.1%	181.0
ORR167	137544	38	39	1	23.5	6.6	0.6%	0.6%	77.1
ORR167	137545	39	40	1	5.6	1.2	0.1%	0.2%	20.8
ORR167	137546	40	41	1	2.3	0.6	0.0%	0.0%	6.4
ORR167	137547	41	42	1	2.5	0.6	0.1%	0.0%	6.9
ORR167	137548	42	43	1	14.3	2.2	0.2%	0.3%	38.2
ORR167	137549	43	44	1	14.3	1.7	0.4%	0.3%	41.3
ORR167	137551	44	45	1	22.0	9.0	0.6%	0.7%	81.6
ORR167	137552	45	46	1	20.8	5.4	0.5%	0.6%	69.6
ORR167	137553	46	47	1	25.5	5.9	0.6%	0.5%	75.2
ORR167	137554	47	48	1	89.2	20.9	2.0%	1.3%	233.1
ORR167	137555	48	49	1	51.6	10.7	1.2%	0.8%	138.8
ORR167	137556	49	50	1	43.3	22.2	0.9%	1.4%	158.2
ORR167	137557	50	51	1	15.8	20.9	0.3%	1.0%	84.0
ORR167	137558	51	52	1	36.3	11.1	0.9%	1.0%	122.1
ORR167	137559	52	53	1	21.3	3.3	0.5%	0.4%	63.0
ORR167	137560	53	54	1	25.2	4.8	0.6%	0.6%	81.0
ORR167	137561	54	58	4	24.1	9.6	0.5%	0.6%	74.6



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR167	137562	58	62	4	10.5	4.9	0.3%	0.2%	33.5
ORR167	137563	62	63	1	0.6	0.2	0.0%	0.0%	2.1
ORR167	137564	63	64	1	6.7	1.4	0.2%	0.2%	22.5
ORR167	137565	64	65	1	9.8	2.8	0.3%	0.3%	35.3
ORR167	137566	65	66	1	19.9	8.3	0.6%	0.5%	70.2
ORR167	137567	66	67	1	20.2	19.6	0.5%	1.0%	96.6
ORR167	137568	67	68	1	50.1	37.0	1.4%	1.1%	173.4
ORR167	137569	68	69	1	20.3	9.6	0.5%	0.4%	64.3
ORR167	137570	69	70	1	42.5	30.0	1.1%	0.7%	130.8
ORR167	137571	70	71	1	1.9	0.7	0.0%	0.0%	4.8
ORR167	137572	71	72	1	2.5	0.5	0.1%	0.1%	8.2
ORR167	137573	72	73	1	4.4	1.3	0.1%	0.1%	13.7
ORR167	137574	73	74	1	40.6	29.3	1.2%	0.8%	137.3
ORR167	137576	74	75	1	55.3	57.8	1.6%	1.7%	224.8
ORR167	137577	75	76	1	31.9	23.8	0.9%	0.8%	115.3
ORR167	137578	76	77	1	1.5	0.5	0.0%	0.0%	3.8
ORR167	137585	86	90	4	0.5	0.1	0.0%	0.0%	2.0
ORR167	137586	90	94	4	8.9	3.7	0.3%	0.3%	32.3
ORR167	137587	94	95	1	13.9	1.8	0.3%	0.2%	38.2
ORR167	137588	95	96	1	24.5	4.9	0.6%	0.5%	71.7
ORR167	137589	96	97	1	21.4	11.4	0.5%	0.6%	73.1
ORR167	137590	97	98	1	13.2	18.4	0.2%	0.5%	57.1
ORR167	137591	98	99	1	17.7	18.9	0.3%	0.6%	71.4
ORR167	137592	99	100	1	28.3	6.5	0.7%	0.4%	74.6
ORR167	137593	100	101	1	1.6	0.7	0.0%	0.0%	5.2
ORR167	137599	109	110	1	0.4	0.2	0.0%	0.0%	1.3
ORR167	137601	110	111	1	16.4	10.8	0.4%	0.5%	60.5
ORR167	137602	111	112	1	22.5	19.8	0.4%	0.5%	73.2
ORR167	137603	112	113	1	17.3	9.8	0.4%	0.5%	60.2
ORR167	137604	113	114	1	1.9	1.2	0.1%	0.1%	7.2
ORR167	137610	125	126	1	2.0	0.7	0.1%	0.1%	7.0
ORR167	137611	126	127	1	17.0	6.5	0.5%	0.5%	62.0
ORR167	137612	127	128	1	12.6	4.5	0.4%	0.3%	44.0
ORR167	137613	128	129	1	15.4	4.7	0.4%	0.4%	51.6
ORR167	137614	129	130	1	26.1	12.8	0.8%	0.7%	94.4
ORR167	137615	130	131	1	2.1	1.0	0.1%	0.1%	7.8
ORR167	137620	138	139	1	3.3	0.7	0.1%	0.1%	13.3
ORR167	137621	139	140	1	11.1	4.0	0.3%	0.3%	41.0
ORR167	137622	140	141	1	14.0	7.0	0.4%	0.4%	49.1
ORR167	137623	141	142	1	7.3	2.7	0.2%	0.2%	25.9
ORR167	137630	147	148	1	0.8	0.2	0.0%	0.0%	2.8



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR167	137631	148	149	1	8.7	10.5	0.2%	0.5%	44.7
ORR167	137632	149	150	1	13.5	12.4	0.4%	0.6%	61.9
ORR167	137633	150	151	1	4.9	1.8	0.1%	0.1%	18.0
<i>Intersection width is downhole width only</i>									

Table 7 Orient RC Drill Program Assay Data (ORR168)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR168	139792	57	58	1	11.8	0.0	0.1%	0.1%	18.5
ORR168	139793	58	59	1	17.5	0.1	0.3%	0.4%	47.3
ORR168	139794	59	60	1	15.7	0.1	0.3%	0.4%	49.0
ORR168	139795	60	61	1	15.3	0.1	0.3%	0.3%	44.5
ORR168	139796	61	62	1	13.0	0.1	0.3%	0.3%	38.9
ORR168	139797	62	63	1	48.0	4.6	0.9%	1.4%	152.9
ORR168	139798	63	64	1	51.5	7.6	1.0%	1.0%	140.0
ORR168	139799	64	65	1	13.8	0.5	0.3%	0.3%	40.4
ORR168	139801	65	66	1	37.1	2.2	0.8%	0.6%	94.6
ORR168	139802	66	67	1	71.0	6.3	1.5%	1.1%	181.8
ORR168	139803	67	68	1	182.0	20.2	3.7%	2.6%	455.3
ORR168	139804	68	69	1	98.0	16.7	2.0%	1.6%	258.1
ORR168	139805	69	70	1	160.5	28.5	3.4%	2.7%	428.8
ORR168	139806	70	71	1	297.7	16.6	3.0%	1.8%	503.6
ORR168	139807	71	72	1	182.9	23.3	2.4%	1.9%	374.5
ORR168	139808	72	73	1	29.2	2.2	0.5%	0.4%	70.3
ORR168	139809	73	74	1	13.0	0.6	0.3%	0.2%	34.6
ORR168	139810	74	75	1	3.2	0.3	0.1%	0.0%	7.4
ORR168	139792	57	58	1	11.8	0.0	0.1%	0.1%	18.5
ORR168	139793	58	59	1	17.5	0.1	0.3%	0.4%	47.3
ORR168	139794	59	60	1	15.7	0.1	0.3%	0.4%	49.0
ORR168	139795	60	61	1	15.3	0.1	0.3%	0.3%	44.5
ORR168	139796	61	62	1	13.0	0.1	0.3%	0.3%	38.9
ORR168	139797	62	63	1	48.0	4.6	0.9%	1.4%	152.9
ORR168	139798	63	64	1	51.5	7.6	1.0%	1.0%	140.0
ORR168	139799	64	65	1	13.8	0.5	0.3%	0.3%	40.4
ORR168	139801	65	66	1	37.1	2.2	0.8%	0.6%	94.6
ORR168	139802	66	67	1	71.0	6.3	1.5%	1.1%	181.8
ORR168	139803	67	68	1	182.0	20.2	3.7%	2.6%	455.3
ORR168	139804	68	69	1	98.0	16.7	2.0%	1.6%	258.1
ORR168	139805	69	70	1	160.5	28.5	3.4%	2.7%	428.8
ORR168	139806	70	71	1	297.7	16.6	3.0%	1.8%	503.6
ORR168	139807	71	72	1	182.9	23.3	2.4%	1.9%	374.5
ORR168	139808	72	73	1	29.2	2.2	0.5%	0.4%	70.3
ORR168	139809	73	74	1	13.0	0.6	0.3%	0.2%	34.6
ORR168	139810	74	75	1	3.2	0.3	0.1%	0.0%	7.4
<i>Intersection width is downhole width only</i>									



Table 8 Orient RC Drill Program Assay Data (ORR170)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR170	139890	65	66	1	1.6	0.0	0.0%	0.0%	5.7
ORR170	139891	66	67	1	7.5	0.1	0.2%	0.3%	30.2
ORR170	139892	67	68	1	6.7	0.1	0.2%	0.3%	29.6
ORR170	139893	68	69	1	12.5	0.2	0.4%	0.5%	50.9
ORR170	139894	69	70	1	15.4	0.3	0.5%	0.5%	58.2
ORR170	139895	70	71	1	2.6	0.1	0.1%	0.1%	9.7
ORR170	139896	71	72	1	2.3	0.0	0.1%	0.1%	9.3
ORR170	139897	72	73	1	13.7	0.2	0.4%	0.5%	50.1
ORR170	139898	73	74	1	14.5	0.5	0.5%	0.6%	58.6
ORR170	139899	74	75	1	15.6	0.4	0.5%	0.6%	62.3
ORR170	139901	75	76	1	14.0	0.2	0.4%	0.5%	52.3
ORR170	139902	76	77	1	17.0	0.4	0.5%	0.6%	64.1
ORR170	139903	77	78	1	17.2	0.2	0.5%	0.5%	60.7
ORR170	139904	78	79	1	16.5	0.2	0.4%	0.5%	53.8
ORR170	139905	79	80	1	42.5	0.5	1.0%	0.6%	104.7
ORR170	139906	80	81	1	52.1	0.9	0.9%	1.5%	161.2
ORR170	139907	81	82	1	25.8	6.9	0.5%	0.7%	84.8
ORR170	139908	82	83	1	16.4	1.4	0.4%	0.3%	45.1
ORR170	139909	83	84	1	14.4	0.8	0.3%	0.2%	36.8
ORR170	139910	84	85	1	439.4	93.1	12.3%	7.8%	1314.3
ORR170	139911	85	86	1	220.8	234.9	5.4%	21.4%	1597.3
ORR170	139912	86	87	1	25.2	12.0	0.6%	1.2%	115.4
ORR170	139913	87	88	1	26.9	5.4	0.7%	0.9%	99.8
ORR170	139914	88	89	1	25.2	4.5	0.6%	0.8%	89.0
ORR170	139915	89	90	1	41.1	4.4	1.0%	0.8%	120.3
ORR170	139916	90	91	1	25.6	2.4	0.6%	0.7%	83.9
ORR170	139917	91	92	1	12.7	0.9	0.3%	0.4%	43.8
ORR170	139918	92	93	1	2.1	0.3	0.1%	0.1%	7.9
<i>Intersection width is downhole width only</i>									



Table 9 Orient RC Drill Program Assay Data (ORR172)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	ln g/t	Pb %	Zn %	Ag Eq. g/t
ORR172	137040	82	83	1	3.6	0.1	0.1%	0.1%	15.0
ORR172	137041	83	84	1	24.5	1.3	0.7%	1.4%	121.5
ORR172	137042	84	85	1	13.5	0.1	0.4%	0.5%	53.8
ORR172	137043	85	86	1	24.1	0.2	0.6%	0.8%	83.7
ORR172	137044	86	87	1	37.6	2.2	0.9%	1.3%	133.1
ORR172	137045	87	88	1	23.3	0.5	0.5%	0.8%	80.5
ORR172	137046	88	89	1	14.6	0.1	0.4%	0.5%	56.6
ORR172	137047	89	90	1	16.1	0.4	0.4%	0.5%	56.9
ORR172	137048	90	91	1	16.2	0.4	0.4%	0.5%	56.4
ORR172	137049	91	92	1	16.8	0.8	0.4%	0.5%	55.0
ORR172	137051	92	93	1	41.7	1.7	0.9%	0.6%	102.3
ORR172	137052	93	94	1	20.5	0.4	0.4%	1.2%	93.1
ORR172	137053	94	95	1	42.8	1.3	0.9%	0.4%	96.3
ORR172	137054	95	96	1	13.6	0.8	0.2%	0.3%	35.6
ORR172	137055	96	97	1	49.9	1.4	1.1%	0.5%	113.5
ORR172	137056	97	98	1	20.7	1.5	0.5%	0.7%	72.0
ORR172	137057	98	99	1	9.3	0.7	0.1%	0.1%	20.1
ORR172	137058	99	100	1	17.5	3.4	0.3%	0.3%	46.5
ORR172	137059	100	101	1	18.9	1.1	0.4%	0.4%	55.6
ORR172	137060	101	102	1	11.3	0.4	0.2%	0.2%	30.0
ORR172	137061	102	103	1	3.3	0.2	0.1%	0.1%	10.4
ORR172	137062	103	104	1	7.3	1.6	0.2%	1.1%	68.7
ORR172	137063	104	105	1	21.5	0.6	0.5%	0.6%	70.9
ORR172	137064	105	106	1	3.5	0.2	0.1%	0.1%	10.9
ORR172	137065	106	107	1	2.7	0.1	0.1%	0.0%	7.1
ORR172	137066	107	108	1	153.5	6.4	3.2%	1.4%	344.1
ORR172	137067	108	109	1	90.5	3.5	2.1%	1.3%	228.9
ORR172	137068	109	110	1	69.1	4.4	1.7%	1.7%	214.4
ORR172	137069	110	111	1	30.1	1.6	0.8%	0.9%	102.8
ORR172	137070	111	112	1	1.9	0.1	0.0%	0.0%	5.5
ORR172	137071	112	113	1	1.3	0.1	0.0%	0.0%	3.5
ORR172	137072	113	114	1	2.0	0.1	0.0%	0.0%	4.9
ORR172	137073	114	115	1	1.9	0.1	0.0%	0.0%	5.7
ORR172	137074	115	116	1	7.6	0.3	0.2%	0.2%	27.5
ORR172	137076	116	117	1	22.7	1.2	0.6%	0.9%	87.2
ORR172	137077	117	118	1	11.7	0.2	0.3%	0.4%	40.6
ORR172	137078	118	119	1	20.2	0.4	0.4%	1.2%	91.9
ORR172	137079	119	120	1	23.1	0.4	0.6%	0.7%	80.0
ORR172	137080	120	121	1	24.0	0.6	0.6%	0.8%	83.1
ORR172	137081	121	122	1	28.3	0.7	0.7%	1.0%	102.9
ORR172	137082	122	123	1	23.0	0.3	0.5%	0.5%	65.7
ORR172	137083	123	124	1	11.9	0.1	0.3%	0.3%	39.7
ORR172	137084	124	125	1	5.7	0.1	0.1%	0.1%	15.7
ORR172	137085	125	126	1	10.0	0.2	0.3%	0.3%	34.9
ORR172	137086	126	127	1	15.1	0.2	0.4%	0.5%	53.0



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR172	137087	127	128	1	12.2	0.1	0.3%	0.4%	44.2
ORR172	137088	128	129	1	18.1	0.1	0.4%	0.5%	57.4
ORR172	137089	129	130	1	11.3	0.2	0.3%	0.3%	37.8
ORR172	137090	130	131	1	24.6	0.7	0.6%	0.8%	87.6
ORR172	137091	131	132	1	10.4	0.4	0.2%	0.3%	33.9
ORR172	137092	132	133	1	2.0	0.1	0.0%	0.1%	6.4
ORR172	137093	133	134	1	10.6	0.1	0.3%	0.3%	35.0
ORR172	137094	134	135	1	20.3	0.5	0.5%	0.6%	69.8
ORR172	137095	135	136	1	5.7	0.1	0.1%	0.2%	18.5
ORR172	137096	136	137	1	7.7	0.1	0.2%	0.2%	24.2
ORR172	137097	137	138	1	0.9	0.1	0.0%	0.0%	3.3
ORR172	137098	138	139	1	0.4	0.1	0.0%	0.0%	1.6
ORR172	137099	139	140	1	1.2	0.1	0.0%	0.0%	3.6
ORR172	137101	140	141	1	2.2	0.1	0.0%	0.0%	5.5
ORR172	137102	141	142	1	11.5	0.1	0.3%	0.4%	38.1
ORR172	137103	142	143	1	39.8	0.2	0.8%	1.0%	120.5
ORR172	137104	143	144	1	19.7	0.3	0.4%	1.1%	90.0
ORR172	137105	144	145	1	34.0	0.8	0.7%	1.1%	113.1
ORR172	137106	145	146	1	36.5	0.6	0.8%	0.9%	110.2
ORR172	137107	146	147	1	19.5	0.2	0.4%	0.5%	60.7
ORR172	137108	147	148	1	7.8	0.1	0.2%	0.2%	23.3
ORR172	137109	148	149	1	4.6	0.1	0.1%	0.1%	14.4
ORR172	137110	149	150	1	8.3	0.1	0.2%	0.2%	26.3
ORR172	137111	150	151	1	5.0	0.0	0.1%	0.1%	14.3
ORR172	137112	151	152	1	11.7	0.1	0.3%	0.3%	36.0
ORR172	137113	152	153	1	31.9	0.2	0.7%	0.9%	99.2
ORR172	137114	153	154	1	34.9	0.5	0.7%	0.7%	92.5
ORR172	137115	154	155	1	54.8	1.8	1.0%	1.2%	152.4
ORR172	137116	155	156	1	22.2	0.7	0.4%	0.6%	66.8
ORR172	137117	156	157	1	21.8	0.1	0.5%	0.5%	65.2
ORR172	137118	157	158	1	14.4	0.1	0.3%	0.4%	43.1
ORR172	137119	158	159	1	13.7	0.1	0.3%	0.4%	41.5
ORR172	137120	159	160	1	10.9	0.2	0.2%	0.3%	34.9
ORR172	137121	160	161	1	25.5	0.4	0.5%	0.6%	76.8
ORR172	137122	161	162	1	35.4	0.3	0.7%	0.9%	108.1
ORR172	137123	162	163	1	22.9	0.0	0.5%	0.6%	70.0
ORR172	137124	163	164	1	3.9	0.0	0.1%	0.1%	12.0
ORR172	137126	164	165	1	21.3	0.1	0.4%	0.5%	61.1
ORR172	137127	165	166	1	4.9	0.1	0.1%	0.1%	15.8
ORR172	137128	166	167	1	18.2	0.1	0.4%	0.4%	54.0
ORR172	137129	167	168	1	25.9	0.1	0.5%	0.6%	75.2
ORR172	137130	168	169	1	20.0	0.4	0.4%	1.2%	92.5
ORR172	137131	169	170	1	59.5	1.3	1.2%	1.5%	178.8
ORR172	137132	170	171	1	38.9	0.9	0.8%	1.1%	119.2
ORR172	137133	171	172	1	167.3	2.1	3.2%	1.7%	366.6
ORR172	137134	172	173	1	27.3	0.2	0.5%	0.5%	70.9



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR172	137135	173	174	1	39.1	0.7	0.7%	0.8%	106.7
ORR172	137136	174	175	1	47.3	0.5	0.9%	1.1%	132.7
ORR172	137137	175	176	1	31.5	0.2	0.6%	0.8%	93.6
ORR172	137138	176	177	1	12.8	0.2	0.3%	0.3%	40.1
ORR172	137139	177	178	1	18.1	0.0	0.3%	0.4%	52.2
ORR172	137140	178	179	1	19.3	0.1	0.4%	0.5%	59.6
ORR172	137141	179	180	1	24.5	0.1	0.5%	0.6%	68.6
ORR172	137142	180	181	1	18.9	0.1	0.4%	0.5%	55.6
ORR172	137143	181	182	1	42.6	0.9	0.9%	1.1%	131.8
ORR172	137144	182	183	1	114.3	6.2	2.3%	4.4%	416.3
ORR172	137145	183	184	1	7.0	0.3	0.1%	0.2%	22.2
<i>Intersection width is downhole width only</i>									

Table 10 Orient RC Drill Program Assay Data (ORR173)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR173	137191	76	77	1	3.5	0.1	0.1%	0.1%	10.5
ORR173	137192	77	78	1	14.5	0.6	0.4%	0.4%	50.7
ORR173	137193	78	79	1	63.9	6.6	1.4%	1.9%	214.5
ORR173	137194	79	80	1	35.1	2.0	0.7%	0.8%	101.6
ORR173	137195	80	81	1	17.6	0.8	0.4%	0.5%	54.0
ORR173	137196	81	82	1	20.9	1.0	0.4%	0.5%	60.2
ORR173	137197	82	83	1	23.3	1.6	0.6%	0.8%	84.7
ORR173	137198	83	84	1	19.2	0.9	0.5%	0.7%	71.9
ORR173	137199	84	85	1	19.5	0.3	0.4%	1.1%	90.0
ORR173	137201	85	86	1	29.5	3.5	0.8%	1.1%	115.7
ORR173	137202	86	87	1	20.0	0.7	0.6%	0.7%	78.1
ORR173	137203	87	88	1	13.2	0.8	0.4%	0.6%	59.4
ORR173	137204	88	89	1	14.5	0.2	0.4%	0.5%	54.2
ORR173	137205	89	90	1	13.7	0.2	0.4%	0.5%	53.0
ORR173	137206	90	91	1	12.9	0.2	0.4%	0.5%	50.3
ORR173	137207	91	92	1	15.8	0.6	0.4%	0.5%	56.2
ORR173	137208	92	93	1	2.6	0.1	0.1%	0.1%	9.3
ORR173	137209	93	94	1	1.2	0.0	0.0%	0.0%	3.2
ORR173	137210	94	95	1	1.7	0.1	0.0%	0.1%	5.6
ORR173	137211	95	96	1	8.7	0.4	0.2%	0.3%	30.0
ORR173	137212	96	97	1	11.4	1.1	0.3%	0.3%	35.0
ORR173	137213	97	98	1	15.0	1.7	0.4%	0.5%	53.8
ORR173	137214	98	99	1	11.7	1.9	0.3%	0.4%	44.1
ORR173	137215	99	100	1	11.9	1.6	0.3%	0.4%	46.7
ORR173	137216	100	101	1	1.8	0.1	0.1%	0.1%	7.2
ORR173	137217	101	102	1	0.3	0.1	0.0%	0.0%	1.1
ORR173	137218	102	103	1	5.0	0.3	0.1%	0.2%	18.3
ORR173	137219	103	104	1	1.9	0.1	0.1%	0.1%	7.0
ORR173	137220	104	105	1	14.4	0.8	0.3%	0.3%	43.2
ORR173	137221	105	106	1	18.4	3.0	0.4%	0.5%	59.6
ORR173	137222	106	107	1	64.8	6.8	1.5%	0.9%	164.4



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	ln g/t	Pb %	Zn %	Ag Eq. g/t
ORR173	137223	107	108	1	88.0	7.0	2.1%	0.7%	199.6
ORR173	137224	108	109	1	43.1	10.4	1.1%	1.7%	172.0
ORR173	137226	109	110	1	36.4	9.0	0.8%	1.3%	136.7
ORR173	137227	110	111	1	18.9	4.3	0.3%	0.5%	57.9
ORR173	137228	111	112	1	35.4	14.4	0.7%	1.4%	135.9
ORR173	137229	112	113	1	17.1	1.2	0.4%	0.4%	54.2
ORR173	137230	113	114	1	18.0	0.8	0.5%	0.6%	65.7
ORR173	137231	114	115	1	15.8	0.3	0.4%	0.5%	57.4
ORR173	137232	115	116	1	7.5	0.2	0.2%	0.2%	27.2
ORR173	137233	116	117	1	7.2	0.2	0.2%	0.3%	28.4
ORR173	137234	117	118	1	6.0	0.3	0.2%	0.2%	24.1
ORR173	137235	118	119	1	39.5	4.9	1.0%	1.1%	130.8
ORR173	137236	119	120	1	45.5	6.6	1.1%	1.0%	136.7
ORR173	137237	120	121	1	22.1	1.5	0.6%	0.7%	78.2
ORR173	137238	121	122	1	9.4	0.3	0.3%	0.4%	38.3
ORR173	137239	122	123	1	0.9	0.1	0.0%	0.0%	3.0
<i>Intersection width is downhole width only</i>									

Table 11 Orient RC Drill Program Assay Data (ORR174)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	ln g/t	Pb %	Zn %	Ag Eq. g/t
ORR174	137334	76	77	1	0.8	0.0	0.0%	0.0%	1.4
ORR174	137335	77	78	1	9.5	0.2	0.3%	0.3%	37.8
ORR174	137336	78	79	1	11.2	0.1	0.3%	0.4%	44.9
ORR174	137337	79	80	1	2.2	0.1	0.1%	0.1%	7.7
ORR174	137338	80	81	1	1.9	0.0	0.0%	0.0%	5.5
ORR174	137339	81	82	1	16.9	0.5	0.5%	0.3%	52.1
ORR174	137340	82	83	1	20.8	1.8	0.6%	0.6%	73.3
ORR174	137341	83	84	1	27.3	3.8	0.8%	0.8%	97.0
ORR174	137342	84	85	1	39.2	6.3	1.0%	1.0%	125.1
ORR174	137343	85	86	1	15.4	0.7	0.5%	0.6%	60.7
ORR174	137344	86	87	1	229.9	71.3	5.6%	5.2%	720.1
ORR174	137345	87	88	1	113.3	22.7	2.8%	1.7%	308.3
ORR174	137346	88	89	1	19.3	2.4	0.4%	0.4%	51.1
ORR174	137347	89	90	1	56.4	13.2	1.4%	1.6%	190.3
ORR174	137348	90	91	1	53.4	4.9	0.9%	0.9%	134.2
ORR174	137349	91	92	1	15.2	1.9	0.4%	0.4%	47.6
ORR174	137351	92	93	1	128.6	27.1	3.5%	2.3%	379.2
ORR174	137352	93	94	1	42.8	7.5	1.1%	0.9%	131.0
ORR174	137353	94	95	1	18.0	2.0	0.5%	0.5%	62.4
ORR174	137354	95	96	1	10.4	0.7	0.3%	0.3%	33.9
ORR174	137355	96	97	1	1.9	0.2	0.0%	0.0%	5.2
ORR174	137403	162	163	1	4.1	0.2	0.1%	0.1%	15.4
ORR174	137404	163	164	1	11.7	0.8	0.4%	0.4%	44.5
ORR174	137405	164	165	1	62.6	8.3	1.9%	1.5%	208.3
ORR174	137406	165	166	1	27.8	4.1	0.8%	0.9%	103.3



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR174	137407	166	167	1	3.3	0.2	0.1%	0.1%	12.5
ORR174	137415	174	175	1	0.3	0.0	0.0%	0.0%	1.1
ORR174	137416	175	176	1	13.55	1.0	0.4%	0.4%	50.5
ORR174	137417	176	177	1	9.69	0.9	0.3%	0.3%	36.5
ORR174	137418	177	178	1	2.4	0.1	0.1%	0.1%	9.1
<i>Intersection width is downhole width only</i>									

Table 12 Orient RC Drill Program Assay Data (ORR175)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR175	137432	24	25	1	2.7	0.0	0.1%	0.1%	12.6
ORR175	137433	25	26	1	51.1	0.2	1.3%	1.1%	152.7
ORR175	137434	26	27	1	9.2	0.1	0.3%	0.3%	37.0
ORR175	137435	27	28	1	1.4	0.1	0.1%	0.1%	6.1
ORR175	137488	78	79	1	3.1	0.1	0.1%	0.1%	9.6
ORR175	137489	79	80	1	45.1	28.1	1.3%	3.1%	262.3
ORR175	137490	80	81	1	20.8	1.5	0.6%	0.5%	69.3
ORR175	137491	81	82	1	12.3	0.5	0.3%	0.4%	45.0
ORR175	137492	82	83	1	18.5	1.2	0.5%	0.6%	69.3
ORR175	137493	83	84	1	5.2	0.2	0.2%	0.2%	18.8
ORR175	137494	84	85	1	0.7	0.1	0.0%	0.0%	2.4
ORR175	137495	85	86	1	9.2	0.6	0.3%	0.3%	34.0
ORR175	137496	86	87	1	2.4	0.1	0.1%	0.1%	8.6
ORR175	137497	87	88	1	8.8	0.1	0.3%	0.3%	34.4
ORR175	137498	88	89	1	27.8	0.6	0.8%	1.0%	106.3
ORR175	137499	89	90	1	13.6	0.2	0.4%	0.4%	48.5
ORR175	140001	90	91	1	12.1	0.8	0.3%	0.3%	40.4
ORR175	140002	91	92	1	75.2	11.1	1.7%	1.3%	206.7
ORR175	140003	92	93	1	225.8	66.6	5.9%	5.3%	734.1
ORR175	140004	93	94	1	265.3	22.8	7.2%	1.7%	616.0
ORR175	140005	94	95	1	50.5	9.6	1.2%	0.9%	141.7
ORR175	140006	95	96	1	18.1	1.4	0.5%	0.4%	58.3
ORR175	140007	96	97	1	20.6	1.6	0.4%	0.4%	53.7
ORR175	140008	97	98	1	14.6	1.3	0.4%	0.4%	51.5
ORR175	140009	98	99	1	16.6	2.5	0.5%	0.5%	59.7
ORR175	140010	99	100	1	1.4	0.2	0.0%	0.0%	4.3
ORR175	140016	105	106	1	0.5	0.1	0.0%	0.0%	1.5
ORR175	140017	106	107	1	17.4	0.2	0.5%	0.2%	46.2
ORR175	140018	107	108	1	24.4	0.8	0.7%	0.9%	96.0
ORR175	140019	108	109	1	1.6	0.1	0.0%	0.0%	5.5
ORR175	140031	119	120	1	0.2	0.0	0.0%	0.0%	0.8
ORR175	140032	120	121	1	8.8	0.4	0.3%	0.3%	32.5
ORR175	140033	121	122	1	3.6	0.3	0.1%	0.1%	13.9



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR175	140034	122	123	1	9.7	1.1	0.3%	0.2%	33.4
ORR175	140035	123	124	1	3.9	0.1	0.1%	0.1%	14.8
ORR175	140036	124	125	1	15.0	1.3	0.5%	0.6%	61.7
ORR175	140037	125	126	1	0.8	0.1	0.0%	0.0%	2.9
<i>Intersection width is downhole width only</i>									

Table 13 Orient RC Drill Program Assay Data (ORR176)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR176	140139	90	91	1	6.1	0.1	0.2%	0.2%	24.8
ORR176	140140	91	92	1	18.9	0.3	0.5%	0.7%	71.5
ORR176	140141	92	93	1	9.0	0.1	0.3%	0.4%	38.2
ORR176	140142	93	94	1	12.3	0.2	0.3%	0.5%	49.0
ORR176	140143	94	95	1	2.9	0.1	0.1%	0.1%	10.4
ORR176	140144	95	96	1	6.8	0.1	0.2%	0.2%	26.2
ORR176	140145	96	97	1	14.5	0.4	0.4%	0.4%	49.3
ORR176	140146	97	98	1	26.5	1.5	0.7%	0.6%	83.0
ORR176	140147	98	99	1	39.6	9.3	1.0%	1.0%	128.3
ORR176	140148	99	100	1	158.9	59.1	4.0%	4.4%	548.8
ORR176	140149	100	101	1	190.5	59.4	4.4%	4.4%	594.6
ORR176	140151	101	102	1	48.5	13.8	1.2%	1.2%	155.9
ORR176	140152	102	103	1	290.8	71.9	6.3%	5.6%	826.9
ORR176	140153	103	104	1	147.4	13.7	3.0%	1.2%	321.3
ORR176	140154	104	105	1	59.7	109.7	1.4%	6.8%	505.9
ORR176	140155	105	106	1	28.0	5.4	0.6%	0.6%	83.4
ORR176	140156	106	107	1	29.4	5.8	0.7%	0.7%	89.1
ORR176	140157	107	108	1	19.7	3.9	0.5%	0.6%	69.1
ORR176	140158	108	109	1	23.1	4.4	0.6%	0.7%	82.2
ORR176	140159	109	110	1	19.1	5.8	0.5%	0.8%	80.4
ORR176	140160	110	111	1	21.2	2.7	0.6%	0.6%	74.3
ORR176	140161	111	112	1	14.8	0.9	0.4%	0.5%	55.8
ORR176	140162	112	113	1	13.4	1.2	0.4%	0.4%	49.4
ORR176	140163	113	114	1	4.3	0.2	0.1%	0.1%	15.1
<i>Intersection width is downhole width only</i>									

Table 14 Orient RC Drill Program Assay Data (ORR177)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR177	140263	78	79	1	0.4	0.0	0.0%	0.0%	1.6
ORR177	140264	79	80	1	18.2	0.6	0.6%	0.5%	66.4
ORR177	140265	80	81	1	16.1	0.4	0.4%	1.2%	93.7
ORR177	140266	81	82	1	1.9	0.1	0.1%	0.1%	9.5
ORR177	140267	82	83	1	9.1	0.3	0.4%	0.4%	43.9
ORR177	140268	83	84	1	0.7	0.0	0.0%	0.0%	3.5
ORR177	140271	90	91	1	1.0	0.0	0.0%	0.0%	4.1
ORR177	140272	91	92	1	12.4	0.5	0.4%	0.4%	47.3
ORR177	140273	92	93	1	12.6	1.4	0.4%	0.6%	56.7



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR177	140274	93	94	1	9.7	0.3	0.3%	0.3%	38.2
ORR177	140276	94	95	1	10.2	0.3	0.3%	0.3%	37.8
ORR177	140277	95	96	1	0.9	0.1	0.0%	0.0%	3.6
ORR177	140278	96	97	1	10.9	0.5	0.3%	0.4%	42.1
ORR177	140279	97	98	1	25.4	3.3	0.8%	1.2%	116.9
ORR177	140280	98	99	1	2.9	0.2	0.1%	0.1%	11.6
ORR177	140281	99	100	1	8.9	0.2	0.3%	0.3%	31.5
ORR177	140282	100	101	1	1.0	0.1	0.0%	0.0%	4.3
ORR177	140283	101	102	1	0.6	0.0	0.0%	0.0%	2.1
ORR177	140284	102	103	1	21.9	1.6	0.7%	1.0%	94.4
ORR177	140285	103	104	1	3.6	0.2	0.1%	0.1%	12.9
ORR177	140286	104	105	1	9.7	0.5	0.3%	0.3%	39.3
ORR177	140287	105	106	1	19.3	1.6	0.4%	0.6%	67.1
ORR177	140288	106	107	1	33.0	4.2	0.9%	1.2%	130.3
ORR177	140289	107	108	1	17.3	1.6	0.6%	0.7%	72.6
ORR177	140290	108	109	1	16.5	0.9	0.5%	0.6%	62.9
ORR177	140291	109	110	1	17.3	0.7	0.6%	0.6%	67.5
ORR177	140292	110	111	1	17.0	0.7	0.5%	0.5%	62.2
ORR177	140293	111	112	1	21.8	4.3	0.6%	0.6%	75.4
ORR177	140294	112	113	1	19.3	1.5	0.6%	0.6%	74.4
ORR177	140295	113	114	1	21.2	0.6	0.6%	0.6%	70.9
ORR177	140296	114	115	1	18.1	0.9	0.6%	0.6%	66.4
ORR177	140297	115	116	1	16.0	1.6	0.5%	0.5%	59.8
ORR177	140298	116	117	1	19.7	1.9	0.6%	0.7%	75.7
ORR177	140299	117	118	1	5.3	0.1	0.2%	0.1%	18.4
ORR177	140302	118	119	1	8.3	0.1	0.2%	0.2%	28.3
ORR177	140303	119	120	1	17.2	0.9	0.4%	0.4%	52.2
ORR177	140304	120	121	1	25.6	1.8	0.5%	0.6%	77.8
ORR177	140305	121	122	1	17.9	0.6	0.5%	0.4%	53.2
ORR177	140306	122	123	1	31.4	1.7	0.8%	0.8%	99.3
ORR177	140307	123	124	1	24.9	1.2	0.6%	0.6%	74.2
ORR177	140308	124	125	1	25.2	1.0	0.5%	0.6%	75.5
ORR177	140309	125	126	1	32.9	5.6	0.7%	0.5%	84.9
ORR177	140310	126	127	1	21.7	3.3	0.4%	0.5%	64.1
ORR177	140311	127	128	1	29.7	4.1	0.6%	0.8%	96.1
ORR177	140312	128	129	1	20.8	1.2	0.5%	0.5%	64.9
ORR177	140313	129	130	1	13.7	0.2	0.4%	0.4%	46.3
ORR177	140314	130	131	1	11.3	0.3	0.3%	0.3%	35.4
ORR177	140315	131	132	1	13.8	0.8	0.4%	0.3%	44.6
ORR177	140316	132	133	1	46.2	12.1	1.1%	1.2%	153.2
ORR177	140317	133	134	1	45.0	16.6	1.1%	1.3%	154.1
ORR177	140318	134	135	1	137.2	289.5	3.6%	24.7%	1644.2
ORR177	140319	135	136	1	44.6	39.0	1.0%	3.8%	286.2
ORR177	140320	136	137	1	27.1	9.0	0.7%	1.2%	112.8
ORR177	140321	137	138	1	19.4	3.0	0.6%	0.7%	76.8
ORR177	140322	138	139	1	40.6	3.2	1.1%	0.9%	128.1



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR177	140323	139	140	1	8.9	0.6	0.3%	0.3%	34.0
ORR177	140324	140	141	1	17.6	1.4	0.5%	0.5%	62.5
ORR177	140326	141	142	1	40.4	4.3	1.1%	0.7%	118.4
ORR177	140327	142	143	1	16.8	2.9	0.5%	0.6%	66.5
ORR177	140328	143	144	1	5.3	0.5	0.1%	0.2%	18.9
ORR177	140329	144	145	1	23.6	4.0	0.6%	0.8%	87.6
ORR177	140330	145	146	1	13.6	1.1	0.4%	0.4%	46.9
ORR177	140331	146	147	1	17.2	0.6	0.5%	0.5%	60.4
ORR177	140332	147	148	1	2.8	0.1	0.1%	0.1%	9.2
<i>Intersection width is downhole width only</i>									

Table 15 Orient RC Drill Program Assay Data (ORR178)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR178	140391	116	120	4	1.0	0.0	0.0%	0.0%	3.0
ORR178	140392	120	124	4	8.7	0.2	0.2%	0.3%	30.2
ORR178	140393	124	125	1	10.4	0.9	0.3%	0.3%	37.2
ORR178	140394	125	126	1	5.2	0.6	0.1%	0.2%	18.7
ORR178	140395	126	127	1	33.9	10.2	0.8%	1.2%	129.6
ORR178	140396	127	128	1	24.9	7.2	0.7%	0.8%	95.5
ORR178	140397	128	129	1	83.8	30.5	2.2%	2.7%	313.7
ORR178	140398	129	130	1	19.0	4.3	0.6%	0.6%	71.0
ORR178	140399	130	131	1	15.2	5.5	0.4%	0.6%	62.0
ORR178	140401	131	132	1	10.4	2.2	0.4%	0.5%	47.6
ORR178	140402	132	133	1	8.4	1.1	0.3%	0.3%	34.3
ORR178	140403	133	134	1	3.3	0.2	0.1%	0.1%	12.6
ORR178	140404	134	135	1	9.3	0.7	0.2%	0.3%	31.2
ORR178	140405	135	136	1	3.3	0.1	0.1%	0.1%	11.5
ORR178	140406	136	137	1	7.0	0.3	0.2%	0.2%	24.4
ORR178	140407	137	138	1	19.2	0.3	0.5%	0.6%	68.8
ORR178	140408	138	139	1	10.4	0.4	0.3%	0.3%	36.0
ORR178	140409	139	140	1	15.1	2.5	0.4%	0.8%	70.8
ORR178	140410	140	141	1	8.4	0.6	0.3%	0.2%	30.0
ORR178	140411	141	142	1	19.9	2.0	0.6%	0.6%	70.9
ORR178	140412	142	143	1	7.0	0.5	0.2%	0.2%	26.4
ORR178	140413	143	144	1	27.1	5.9	0.8%	1.0%	108.1
ORR178	140414	144	145	1	13.1	1.9	0.4%	0.4%	48.6
ORR178	140415	145	146	1	34.7	4.7	1.0%	0.9%	115.0
ORR178	140416	146	147	1	61.7	19.3	1.5%	1.5%	201.6
ORR178	140417	147	148	1	655.0	182.0	15.6%	12.9%	1939.1
ORR178	140418	148	149	1	320.4	110.1	7.9%	7.3%	1019.0
ORR178	140419	149	150	1	213.2	20.6	5.1%	1.0%	454.5
ORR178	140420	150	151	1	53.3	10.6	1.3%	1.0%	155.5
ORR178	140421	151	152	1	31.1	6.2	0.9%	0.8%	107.2
ORR178	140422	152	153	1	13.4	1.3	0.3%	0.2%	35.0
ORR178	140423	153	154	1	18.6	2.4	0.5%	0.4%	58.5
ORR178	140424	154	155	1	33.4	6.8	1.0%	1.0%	120.1



Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR178	140426	155	156	1	4.3	0.4	0.1%	0.1%	13.7
ORR178	140427	156	157	1	16.9	1.7	0.4%	0.6%	60.3
ORR178	140428	157	158	1	6.9	0.6	0.2%	0.2%	22.7
ORR178	140429	158	159	1	11.6	0.5	0.3%	0.2%	33.7
ORR178	140430	159	160	1	6.9	0.4	0.2%	0.1%	17.6
ORR178	140431	160	161	1	9.2	0.8	0.2%	0.3%	31.1
ORR178	140432	161	162	1	9.5	0.2	0.2%	0.2%	30.3
ORR178	140433	162	163	1	0.6	0.1	0.0%	0.0%	2.1
ORR178	140439	174	175	1	0.6	0.0	0.0%	0.0%	1.7
ORR178	140440	175	176	1	9.3	0.3	0.3%	0.3%	36.7
ORR178	140441	176	177	1	29.9	0.5	0.8%	0.5%	84.1
ORR178	140442	177	178	1	10.4	0.4	0.4%	0.4%	40.9
ORR178	140443	178	179	1	19.4	0.7	0.5%	0.7%	72.1
ORR178	140444	179	180	1	27.4	3.3	0.6%	0.8%	92.3
ORR178	140445	180	181	1	13.2	1.3	0.3%	0.4%	44.9
ORR178	140446	181	182	1	16.5	1.0	0.4%	0.4%	53.3
ORR178	140447	182	183	1	12.5	1.1	0.3%	0.4%	46.2
ORR178	140448	183	184	1	15.1	0.1	0.4%	0.4%	50.1
ORR178	140449	184	185	1	4.1	0.1	0.1%	0.1%	13.2
Intersection width is downhole width only									

Table 16 Orient RC Drill Program Assay Data (ORR179)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR179	140496	22	23	1	9.4	0.4	0.2%	0.2%	26.3
ORR179	140497	23	24	1	24.4	0.9	0.5%	0.5%	70.0
ORR179	140498	24	25	1	40.6	0.8	0.8%	1.1%	125.9
ORR179	140499	25	26	1	32.1	0.8	0.7%	0.7%	94.1
ORR179	140501	26	27	1	22.9	0.6	0.5%	0.6%	70.8
ORR179	140502	27	28	1	45.9	2.5	1.1%	1.6%	164.3
ORR179	140503	28	29	1	21.6	0.2	0.4%	0.5%	62.3
ORR179	140504	29	30	1	27.8	0.2	0.6%	0.7%	85.8
ORR179	140505	30	31	1	16.6	0.2	0.5%	0.6%	65.5
ORR179	140506	31	32	1	27.9	0.4	0.5%	0.6%	75.0
ORR179	140507	32	36	4	1.1	0.1	0.0%	0.2%	9.7
Intersection width is downhole width only									



Table 17 Orient RC Drill Program Assay Data (ORR180)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR180	140557	92	93	1	4.6	0.4	0.1%	0.1%	15.2
ORR180	140558	93	94	1	53.3	6.5	1.5%	1.6%	188.3
ORR180	140559	94	95	1	68.9	15.4	1.8%	1.5%	215.1
ORR180	140560	95	96	1	40.5	8.7	1.1%	1.0%	135.0
ORR180	140561	96	97	1	19.9	2.1	0.6%	0.6%	73.2
ORR180	140562	97	98	1	7.6	0.4	0.2%	0.3%	29.6
ORR180	140563	98	99	1	3.0	0.4	0.1%	0.1%	11.7
ORR180	140567	108	112	4	0.3	0.1	0.0%	0.0%	1.1
ORR180	140568	112	113	1	49.6	2.7	1.5%	0.5%	128.1
ORR180	140569	113	114	1	1.9	0.1	0.1%	0.1%	6.6
ORR180	140579	122	123	1	6.9	0.2	0.2%	0.2%	26.5
ORR180	140580	123	124	1	15.1	7.3	0.4%	0.7%	67.3
ORR180	140581	124	125	1	10.1	0.3	0.3%	0.3%	34.8
ORR180	140582	125	126	1	15.0	0.3	0.5%	0.5%	58.4
ORR180	140583	126	127	1	1.9	0.1	0.0%	0.1%	6.8
ORR180	140584	127	128	1	1.0	0.0	0.0%	0.0%	4.3
ORR180	140585	128	129	1	8.9	0.7	0.3%	0.3%	32.8
ORR180	140586	129	130	1	26.7	2.3	0.6%	0.4%	69.6
ORR180	140587	130	131	1	252.8	138.7	7.7%	8.6%	1020.5
ORR180	140588	131	132	1	140.9	30.7	3.8%	2.8%	431.1
ORR180	140589	132	133	1	63.6	31.4	1.7%	2.4%	260.3
ORR180	140590	133	134	1	17.3	4.5	0.5%	0.5%	64.6
ORR180	140591	134	135	1	3.3	0.6	0.1%	0.1%	12.0
ORR180	140592	135	136	1	11.9	1.4	0.3%	0.6%	52.7
ORR180	140593	136	140	4	4.6	0.8	0.1%	0.2%	18.7
Intersection width is downhole width only									



JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

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.	- Drilling reported is reverse circulation (RC) drilling. - The drilling was completed by Charters Towers, Qld based drilling contractors Eagle Drilling Pty Ltd. - RC drilling returned samples through a fully enclosed cyclone system, then via a remote controlled gate into a cone splitter. 1m RC samples were homogenised and collected by a static cone splitter to produce a representative 3-5kg sub sample. - Sampling comprises 4m composite samples or, where visual mineralisation is encountered, 1m increment RC sub-samples, f were bagged and sent to Intertek Townsville for preparation and analysis. - Preparation consisted of drying of the sample and the entire sample being crushed to 70% passing 6mm and pulverised to 85% passing 75 microns in a ring and puck pulveriser. - Analysis will consist of four acid digest with Inductively Coupled Plasma Mass Spectrometry (ICP-MS) (4A-MS48) analysis for the following elements: Ag, Al, As, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Fe, Ga, Ge, Hf, In, K, La, Li, Mg, Mn, Mo, Na, Nb, Ni, P, Pb, Rb, Re, S, Sb, Sc, Se, Sn, Sr, Ta, Te, Th, Ti, Tl, U, V, W, Y Zn, Zr. - Ore grade sample analysis consisted of four acid digest with Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) finish. This was carried out for Ag, Pb, Zn, Sn & In.
Drilling techniques	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).	- The drilling was completed using a track mounted RC rig and a wheeled RC rig, both utilising 6m rods with reverse circulation capability. - Drilling diameter was 5.5 inch RC hammer using a face sampling bit. - Downhole surveys were undertaken at nominal 30m intervals during drilling utilising a digitally controlled Imdex Gyroscope instrument
Drill sample recovery	- Method of recording and assessing core and chip sample recoveries and results assessed. - Measures taken to maximise sample recovery and ensure representative nature of the samples. - Whether a relationship exists between sample recovery and	- A visual estimate as to the quality of samples is made by the geologist on the rig - Samples with no recovery or very low recoveries were recorded also in the logging sheet. A few samples were collected wet due to rig unable to keep the hole dry. Wet samples were noted in the logging sheet. - Iltani personnel and Eagle Drilling crew monitor sample recovery, size and moisture, making



Criteria	JORC Code explanation	Commentary
	grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	appropriate adjustments as required to maintain quality. • A cone splitter is mounted beneath the cyclone to ensure representative samples are collected. • The cyclone and cone splitter were cleaned with compressed air necessary to minimise contamination. • No significant contamination or bias has been noted in the current drilling.
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. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged.	• Geological logging was carried out on RC chips by suitably qualified geologists. Lithology, veining, alteration, mineralisation and weathering are recorded in the geology table of the drill hole database. Final and detailed digital geological logs were forwarded from the field following sampling. • Geological logging of the RC samples is qualitative and descriptive in nature. • Observations were recorded appropriate to the sample type based on visual field estimates of sulphide content and sulphide mineral species. • All drill holes are logged to the end of hole (EoH).
Sub-sampling techniques and sample preparation	• 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.	• 1m increment samples were collected off the drill rig via cyclone - cone splitter into calico bags with a respective weight between 3-5kg. • The onsite geologist selects the mineralised interval from logging of washed RC chips, based on identification of either rock alteration and/or visual sulphides. Mineralised intervals are collected as 1m samples and those samples with no visual evidence of mineralisation are collected as 4m composite samples using a sample spear for despatch to the laboratory. If elevated results are received from the composite samples, the corresponding retained 1m samples are collected and submitted for analysis. • Industry standard sample preparation is conducted under controlled conditions within the laboratory and is considered appropriate for the sample types. • QAQC samples (standards, blanks and field duplicates) were submitted at a frequency of at least 1 in 25. Regular reviews of the sampling were carried out by Itani Geologist to ensure all procedures and best industry practice were followed. • Sample sizes and preparation techniques are considered appropriate for the nature of mineralisation.



Criteria	JORC Code explanation	Commentary
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.	- Industry standard assay techniques were used to assay for silver and base metal mineralisation (ICP for multi-elements with a four-acid digest) - No geophysical tools, spectrometers or handheld XRF instruments have been used to determine assay results for any elements. - Monitoring of results of blanks, duplicates and standards (inserted at a minimum rate of 1:25) is conducted regularly. QAQC data is reviewed for bias prior to uploading results in the database.
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.	- No drill holes were twinned. - Primary data is collected in the field via laptops in a self-validating data entry form; data verification and storage are accomplished by Ittani contractor and staff personnel. - All drillhole data was compiled in Excel worksheets and imported into Micromine software in order to query 3D data and generate drill plans and cross sections.
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.	- Drill hole collar locations are initially set out using a hand held GPS. - At completion of drilling, all drill collars will be accurately surveyed to 50mm by a certified surveyor. - Downhole surveys completed at nominal 30m intervals by driller using a digitally controlled Imdex Gyroscope instrument. - All exploration works are conducted in the GDA94 zone 55 datum. - Topographic control is based on a detailed drone survey and is considered adequate.
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.	- Drilling was targeted on selected veins and areas of potential stockwork mineralisation. - Drill hole spacing is adequate to report geological and grade continuity. - Sample compositing has been applied outside the zones of logged mineralisation, where 4m sample composites have been utilised. Ittani will resample the 4m composites on a 1m basis should the composites return high-grade assay results



Criteria	JORC Code explanation	Commentary
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.	- The drill holes were orientated in order to intersect the interpreted mineralisation zones as perpendicular as possible based on information to date. - Due to locally varying intersection angles between drillholes and lithological units all results will be defined as downhole widths. - No drilling orientation and sampling bias has been recognised at this time and it is not considered to have introduced a sampling bias.
Sample security	The measures taken to ensure sample security.	Samples were stored in sealed polyweave bags at the drill rig then put on a pallet and transported to Intertek Townsville by using a freight carrying company.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Internal audits have been carried out on the suitability and quality of sampling techniques and data.


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. - 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.	- Orient is located on EPM 27223. EPM 27223 is wholly owned by Iltani Resources Limited - All leases/tenements are in good standing
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	- Exploration activities have been carried out (underground mapping, diamond drilling, surface geochemical surveys and surface mapping, pre-feasibility study) by Great Northern Mining Corporation and Mareeba Mining and Exploration over the West and East Orient areas from 1978 to 1989. - Exploration activities have been carried out (soils and rock chip sampling) around Orient West and East by Monto Minerals Limited from 2014 to 2017 - Red River Resources carried out mapping, sampling and geophysical exploration (drone mag survey and IP survey) in 2020 and 2021.
Geology	Deposit type, geological setting and style of mineralisation.	- Mineralisation occurs in primary vein systems up to 3m wide (controlled by fractures/shears) containing argentiferous galena, cerussite, anglesite, sphalerite, pyrite, marmatite, cassiterite (minor), and stannite (minor) surrounded by a stockwork of lesser veinlets of variable density. - The lead-zinc-silver-indium mineralisation at Orient is believed to represent part of an epithermal precious metals system. The Orient vein and stockwork mineralisation are associated with a strongly faulted and deeply fractured zone near the margin of a major caldera subsidence structure.
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, including, easting and northing, elevation or RL, dip and azimuth, down hole length, interception depth and hole length. - If the exclusion of this information is justified the Competent Person should clearly explain why this is	- Iltani Resources has completed at total of 220 RC (Reverse Circulation) drill holes for 42,616m drilled at both Orient East and Orient West and 7 diamond holes for 2009.3m drilled. - Relevant information for recent drill holes is summarised in Tables 1 - 3, assay results for significant intervals are presented in Tables 8 to 14.



Criteria	JORC Code explanation	Commentary															
	the case.																
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. - 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.	- Itani are using a 30 g/t Ag Eq. lower cut with no upper cut applied) to report material intersections. - Metal equivalents are used (silver equivalent) - The equivalent silver formula is $\text{Ag Eq.} = \text{Ag} + (\text{Pb} \times 35.5) + (\text{Zn} \times 50.2) + (\text{In} \times 0.47)$ Metal Equivalent Calculation - Recoveries and Commodity Prices <table border="1"> <thead> <tr> <th>Metal</th><th>Price/Unit</th><th>Recovery</th></tr> </thead> <tbody> <tr> <td>Silver</td><td>US\$20/oz</td><td>87%</td></tr> <tr> <td>Lead</td><td>US\$1.00/lb</td><td>90%</td></tr> <tr> <td>Zinc</td><td>US\$1.50/lb</td><td>85%</td></tr> <tr> <td>Indium</td><td>US\$300/kg</td><td>85%</td></tr> </tbody> </table> - It is Itani's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold	Metal	Price/Unit	Recovery	Silver	US\$20/oz	87%	Lead	US\$1.00/lb	90%	Zinc	US\$1.50/lb	85%	Indium	US\$300/kg	85%
Metal	Price/Unit	Recovery															
Silver	US\$20/oz	87%															
Lead	US\$1.00/lb	90%															
Zinc	US\$1.50/lb	85%															
Indium	US\$300/kg	85%															
Relationship between mineralisation widths and intercept lengths	- 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. - 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').	Drilling is generally perpendicular to the structure by angled RC at 50° to 60° into structures dipping between 45° and 80°.															
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 plans and sections.	Refer to plans and sections within 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.	The accompanying document is considered to represent a balanced report															
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported.	All meaningful and material data is reported															
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).	- Exploration of the target area is ongoing. - Itani plans to complete further drilling at Orient during 2026.															



Metallurgical Equivalent Calculation – Additional Disclosure

The equivalent silver formula is $Ag\ Eq. = Ag + (Pb \times 35.5) + (Zn \times 50.2) + (In \times 0.47)$

Table 18 Metal Equivalent Calculation - Recoveries and Commodity Prices

Metal	Price/Unit	Recovery
Silver	US\$20/oz	87%
Lead	US\$1.00/lb	90%
Zinc	US\$1.50/lb	85%
Indium	US\$350/kg	85%

Please refer to the release dated 14 November 2023 (Test Work Confirms Silver-Indium Production Potential) detailing the historical test work which Iltani is using to support the metal equivalent calculation.

The metal equivalent calculation (Ag Eq.) assumes lead and silver will be recovered to a lead concentrate and zinc, silver and indium will be recovered to a zinc concentrate. It is Iltani's opinion that all the elements included in the metal equivalent calculation have a reasonable potential to be recovered and sold.

It should be noted that there are other metals present, notably antimony and tin, which have the potential to be included in the metallurgical equivalent calculation, but at this stage, Iltani has chosen not to do so. These metals will likely also be recovered to the concentrates, notably the lead concentrate, however Iltani is currently assuming that these metals will not be payable, so are excluded from the metallurgical equivalent calculation.

Should this situation change, and the antimony and tin become payable in the lead concentrate and/or metallurgical test work indicates that the antimony or tin can be recovered to a separate concentrate where they are payable, then the metallurgical equivalent calculation could be expanded to include these metals.