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6 July 2026

Further high-grade silver-indium mineralisation in Orient West drilling

Silver, indium and base metals explorer **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 Herberton, North Queensland.

HIGHLIGHTS:

- Iltani receives assay results from reverse circulation (RC) drillholes ORR148 to ORR158, completed as part of a 110 hole program underway at its Orient Silver-Indium Project.
- All drill holes were completed at Orient West as part of the infill drilling program designed to increase the grade, tonnage and confidence in the current Orient JORC Resource.
- Drilling continues to be an outstanding success; intersecting high-grade silver-indium rich massive sulphide veins, with peak results including:
  - ORR148: **1m @ 192 g/t Ag, 925 g/t In, 1.8% Pb & 13.9% Zn (1,390 g/t Ag Eq.)** from 104m;
  - ORR151: **1m @ 358 g/t Ag, 213 g/t In, 7.6% Pb & 7.3% Zn (1,092 g/t Ag Eq.)** from 49m; and
  - ORR158: **1m @ 46 g/t Ag, 811 g/t In, 0.1% Pb & 12.9% Zn (1,080 g/t Ag Eq.)** from 242m
- Drilling also intersected multiple broad zones of mineralisation including:
  - ORR148**: 17m @ 37 g/t Ag, 88 g/t In, 0.5% Pb & 1.5% Zn (172 g/t Ag Eq.)** from 97m inc. **8m @ 69 g/t Ag, 180 g/t In, 0.8% Pb & 3.0% Zn (329 g/t Ag Eq.)** from 98m;
  - ORR151: **6m @ 93 g/t Ag, 54 g/t In, 2.0% Pb & 2.7% Zn (324 g/t Ag Eq.)** from 47m inc. **3m @ 168 g/t Ag, 104 g/t In, 3.6% Pb & 4.9% Zn (588 g/t Ag Eq.)** from 48m;
  - ORR153: **15m @ 28 g/t Ag, 32 g/t In, 0.5% Pb & 1.0% Zn (111 g/t Ag Eq.)** from 69m inc. **6m @ 45 g/t Ag, 68 g/t In, 0.8% Pb & 1.8% Zn (197 g/t Ag Eq.)** from 69m;
  - ORR154: **12m @ 26 g/t Ag, 4 g/t In, 0.8% Pb & 0.8% Zn (94 g/t Ag Eq.)** from 193m inc. **6m @ 34 g/t Ag, 7 g/t In, 1.0% Pb & 1.1% Zn (335 g/t Ag Eq.)** from 107m;
  - ORR155: **9m @ 23 g/t Ag, 53 g/t In, 0.3% Pb & 1.2% Zn (119 g/t Ag Eq.)** from 107m inc. 2**m @ 62 g/t Ag, 171 g/t In, 0.5% Pb & 3.5% Zn (197 g/t Ag Eq.)** from 107m;
  - ORR157: **30m @ 21 g/t Ag, 32 g/t In, 0.4% Pb and 0.9% Zn (97 g/t ag Eq.)** from 170m inc. **9m @ 18 g/t Ag, 40 g/t In, 0.4% Pb & 1.1% Zn (106 g/t Ag Eq.)** from 108m; and
  - ORR158: **15m @ 26 g/t Ag, 20 g/t In, 0.6% Pb & 0.7% Zn (93 g/t Ag Eq.)** from 197m & **20m @ 16 g/t Ag, 57 g/t In, 0.3% Pb & 1.3% Zn (118 g/t Ag Eq.)** from 226m
- To date, Iltani has completed 65 RC holes (12,297m drilled) at Orient West and East from the planned initial 110 holes. With samples submitted to the assay lab on a regular basis, and assay results pending, Iltani expects a strong flow of results through coming months.
- Iltani will plan further drilling at Orient pending results of extension drilling and testing of other targets.

Iltani Managing Director Donald Garner commented:

"Orient West drilling continues to deliver, with the results for ORR148 to ORR158 intersecting multiple zones of silver-lead-zinc-indium mineralisation.

With an increasing focus on the critical role of indium in high-technology applications, it is good to see the drilling continue to intersect high-grade massive sulphide indium-rich vein systems with a peak result of ***1m @ 192 g/t Ag, 925 g/t In, 1.8% Pb & 13.9% Zn (1,390 g/t Ag Eq.)*** *in ORR148.*

The drilling also continues to deliver multiple broad intercepts of silver-lead-zinc-indium mineralisation at open pittable depths, with notable intercepts including:

- *ORR148:* ***17m @ 37 g/t Ag, 88 g/t In, 0.5% Pb & 1.5% Zn (172 g/t Ag Eq.)*** *from 97m inc.* ***8m @ 69 g/t Ag, 180 g/t In, 0.8% Pb & 3.0% Zn (329 g/t Ag Eq.)*** *from 98m;*
- *ORR151:* ***6m @ 93 g/t Ag, 54 g/t In, 2.0% Pb & 2.7% Zn (324 g/t Ag Eq.)*** *from 47m inc.* ***3m @ 168 g/t Ag, 104 g/t In, 3.6% Pb & 4.9% Zn (588 g/t Ag Eq.)*** *from 48m;*
- *ORR153:* ***15m @ 28 g/t Ag, 32 g/t In, 0.5% Pb & 1.0% Zn (111 g/t Ag Eq.)*** *from 69m inc.* ***6m @ 45 g/t Ag, 68 g/t In, 0.8% Pb & 1.8% Zn (197 g/t Ag Eq.)*** *from 69m; and*
- *ORR155:* ***9m @ 23 g/t Ag, 53 g/t In, 0.3% Pb & 1.2% Zn (119 g/t Ag Eq.)*** *from 107m inc.* ***2m @ 62 g/t Ag, 171 g/t In, 0.5% Pb & 3.5% Zn (197 g/t Ag Eq.)*** *from 107m;*

These results continue to reinforce the Orient investment case – Australia's largest known silver-indium deposit with the potential to be one of the largest suppliers of indium rich concentrate globally.

Our drilling program continues at Orient, and to date, Iltani has completed 65 RC holes (12,297m drilled) with samples being submitted to the assay lab every 2-3 days, and assays are pending. With this high level of activity and about two more months of drilling to complete, we expect to have results flowing through the coming months as we work to fill the gap between Orient East and West, extend mineralisation along strike and improve grades and confidence.

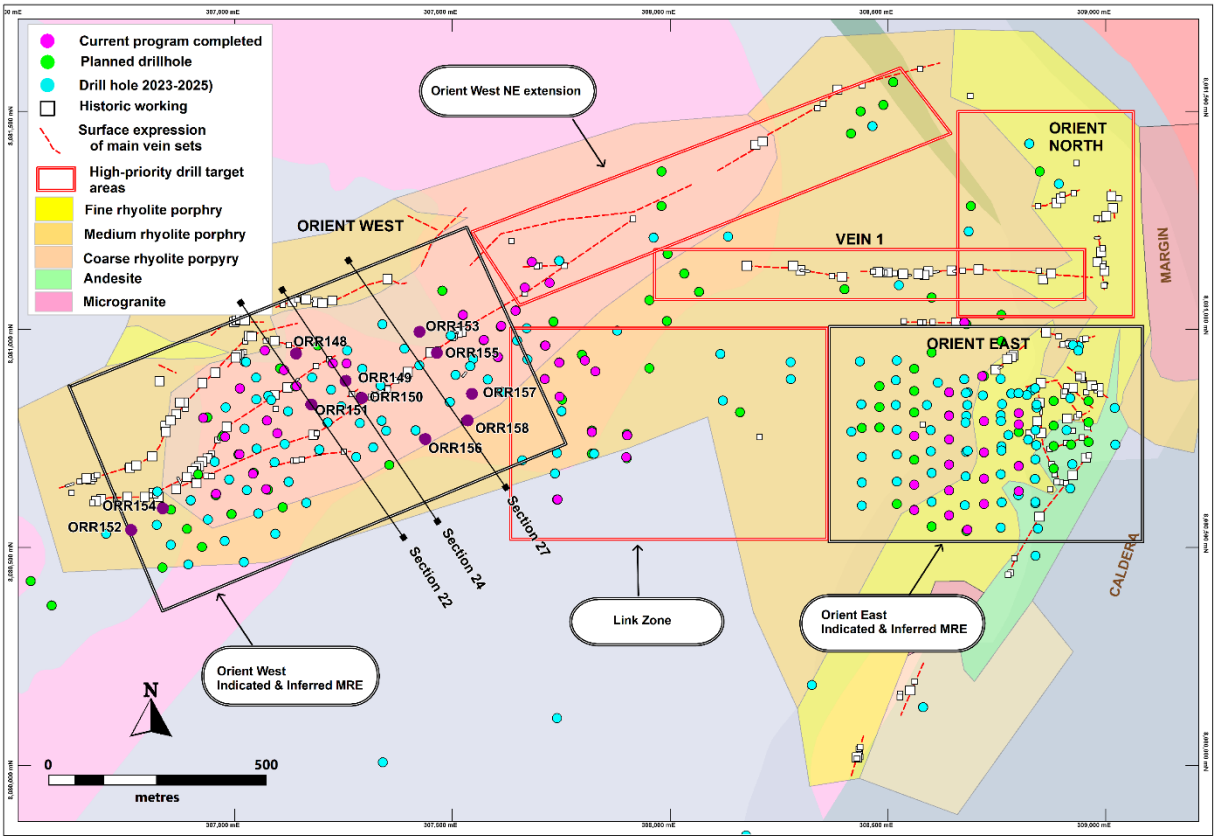
As the program progresses, we will assess our next steps and which targets are our next priority to test with drilling."

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1. Orient West Drilling 2026 Drilling Program

Iltani has received assay results from RC drill holes ORR148 to ORR158, completed as part of the ongoing Orient Silver-Indium Project drill program, which commenced in late April 2026. The drillholes were completed at Orient West (refer to Figure 1) and designed to follow up on drilling completed between 2023 and 2025.

Figure 1 Orient Drilling ORR148 to ORR158



Drill holes ORR148 – 151, ORR153 and ORR155 – 158 step out from the central area of Orient West to the northeast to better define mineralisation at the extent of the Orient West Mineral Resource and to test extensions. Two holes (ORR152 and ORR154) were completed to test mineralisation extensions to the southwest. Most of the holes were completed on 50m infill lines, successfully intersecting high-grade silver-lead-zinc-indium mineralisation on all sections, of similar width and tenor of grade to previously completed adjacent sections. The infill holes primarily tested the basal veins 1 – 4 of which most of the Orient West Mineral Resource is comprised.

Holes ORR156, ORR157 and ORR158 were designed to test Veins 5 and 6 at shallow depth. These veins were relatively untested by previous drilling due to the depth of drilling required through the full vein package (Vein 1 to Vein 6) being too great for the RC rig. All holes intersected mineralisation associated with these veins.

The drilling will eventuate in an upgrade in mineral resource category and will provide greater confidence for initial scoping studies and eventually feasibility studies for an open pittable resource.

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Table 1 Orient West (ORR148 to ORR158) Material Intercepts

Hole	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR148	8	16	8	45.2	34.5	0.90%	0.02%	94.6
ORR148	38	40	2	3.4	1.4	0.11%	0.23%	19.4
ORR148	47	52	5	15.0	7.3	0.47%	0.51%	60.7
ORR148	71	74	3	14.3	13.1	0.45%	0.63%	68.2
ORR148	77	84	7	11.9	22.8	0.29%	0.63%	64.5
ORR148	91	94	3	19.4	24.9	0.32%	0.70%	77.7
ORR148	97	114	17	37.2	88.1	0.46%	1.54%	172.4
ORR148	98	106	8	68.9	180.1	0.75%	2.95%	328.6
ORR148	104	106	2	127.3	613.5	1.16%	9.23%	920.3
ORR148	**104**	**105**	**1**	**192.1**	**924.5**	**1.80%**	**13.93%**	**1390.1**
ORR148	129	139	10	18.7	13.8	0.33%	0.47%	60.6
ORR149	20	23	3	17.1	4.2	0.57%	0.60%	69.3
ORR149	48	50	2	14.5	9.0	0.33%	0.49%	54.7
ORR149	80	82	2	12.8	16.0	0.28%	0.50%	55.3
ORR149	126	129	3	22.0	13.3	0.88%	0.88%	103.8
ORR149	155	160	5	13.1	11.3	0.31%	0.44%	51.8
ORR149	177	185	8	31.1	8.9	0.34%	0.46%	70.8
ORR149	182	183	1	173.0	11.7	1.47%	0.92%	276.8
ORR150	24	28	4	11.6	2.9	0.37%	0.46%	49.3
ORR150	82	85	3	16.5	47.8	0.36%	1.48%	126.1
ORR151	47	53	6	93.0	54.3	2.02%	2.67%	324.2
ORR151	48	51	3	168.3	103.7	3.57%	4.86%	587.7
ORR151	**49**	**50**	**1**	**358.1**	**213.5**	**7.59%**	**7.26%**	**1092.2**
ORR151	120	136	16	18.9	24.5	0.39%	0.70%	79.3
ORR151	128	130	2	60.9	108.6	0.90%	2.37%	262.7
ORR151	174	200	26	20.8	15.1	0.30%	0.48%	62.8
ORR152	55	64	9	33.1	3.7	1.2%	0.8%	119.4
ORR152	57	59	2	78.3	7.1	3.1%	1.3%	255.8
ORR152	62	64	2	54.1	7.7	2.1%	1.3%	198.8
ORR152	110	111	1	13.5	6.5	0.4%	2.5%	159.5
ORR152	139	142	3	9.7	0.2	0.5%	0.8%	67.0
ORR153	69	84	15	27.8	32.0	0.5%	1.0%	110.5
ORR153	69	75	6	45.0	67.9	0.8%	1.8%	197.5
ORR153	71	74	3	60.6	108.3	1.0%	2.6%	278.3
ORR153	73	74	1	81.3	238.0	1.2%	5.4%	505.7
ORR153	140	184	44	13.3	5.5	0.2%	0.3%	42.0
ORR153	145	147	2	95.3	16.3	0.9%	0.9%	177.0
ORR154	88	91	3	27.0	3.3	0.6%	0.6%	78.5
ORR154	132	136	4	82.3	8.2	1.9%	1.6%	233.1
ORR154	135	136	1	201.1	19.6	4.7%	3.7%	562.0
ORR154	175	177	2	20.3	1.5	0.5%	1.0%	90.1
ORR154	193	205	12	25.9	3.9	0.8%	0.8%	93.8
ORR154	193	199	6	34.0	7.3	1.0%	1.1%	127.4
ORR154	197	199	2	71.5	13.8	2.0%	1.6%	226.5
ORR154	212	216	4	26.9	16.3	0.6%	1.7%	142.8

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Hole	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR154	212	214	2	38.1	29.3	0.8%	2.9%	224.6
ORR155	0	16	16	18.8	15.2	0.6%	0.3%	61.8
ORR155	9	11	2	74.0	35.4	1.5%	1.0%	189.9
ORR155	38	40	2	22.1	5.0	0.7%	0.5%	74.0
ORR155	55	58	3	15.3	2.0	0.5%	0.5%	58.3
ORR155	62	70	8	13.1	3.6	0.4%	0.3%	43.5
ORR155	107	116	9	23.4	53.4	0.3%	1.2%	118.8
ORR155	107	109	2	62.2	170.7	0.5%	3.5%	335.4
ORR155	200	201	1	41.3	16.8	0.3%	0.8%	100.6
ORR155	209	214	5	17.7	6.2	0.2%	0.6%	57.5
ORR155	209	210	1	52.7	10.0	0.5%	1.7%	160.9
ORR155	220	232	12	9.3	10.9	0.2%	0.5%	46.6
ORR156	74	79	5	17.2	7.8	0.5%	0.7%	76.7
ORR156	87	89	2	17.0	4.4	0.5%	0.5%	61.7
ORR156	96	103	7	43.8	13.3	1.1%	1.0%	137.0
ORR156	101	103	2	102.7	35.0	2.5%	1.8%	299.8
ORR156	107	115	8	30.2	10.9	0.8%	0.8%	105.3
ORR157	31	34	3	33.2	5.0	0.7%	0.5%	82.4
ORR157	69	72	3	18.5	5.9	0.4%	0.4%	52.4
ORR157	104	106	2	35.9	20.0	0.7%	0.7%	104.4
ORR157	110	118	8	12.2	3.1	0.3%	0.3%	43.1
ORR157	170	200	30	20.6	31.5	0.4%	0.9%	96.9
ORR157	188	197	9	18.3	39.9	0.4%	1.1%	106.4
ORR158	14	15	1	43.8	23.0	1.1%	2.0%	197.2
ORR158	22	23	1	33.3	6.5	0.8%	1.2%	125.9
ORR158	26	27	1	29.9	12.7	0.8%	2.2%	174.7
ORR158	40	44	4	34.1	3.3	0.8%	0.8%	100.6
ORR158	50	52	2	59.6	25.3	1.5%	1.8%	214.7
ORR158	132	164	32	13.1	5.4	0.3%	0.4%	44.8
ORR158	161	163	2	49.8	40.5	0.8%	1.8%	188.7
ORR158	197	212	15	25.8	20.2	0.6%	0.7%	92.8
ORR158	205	211	6	28.7	32.9	0.6%	1.1%	119.8
ORR158	226	246	20	16.2	57.3	0.3%	1.3%	117.6
ORR158	**242**	**243**	**1**	**45.6**	**811.3**	**0.1%**	**12.9%**	**1080.2**

30 g/t Ag Eq. lower cut with no upper cut applied.
Intersection width is downhole width only.

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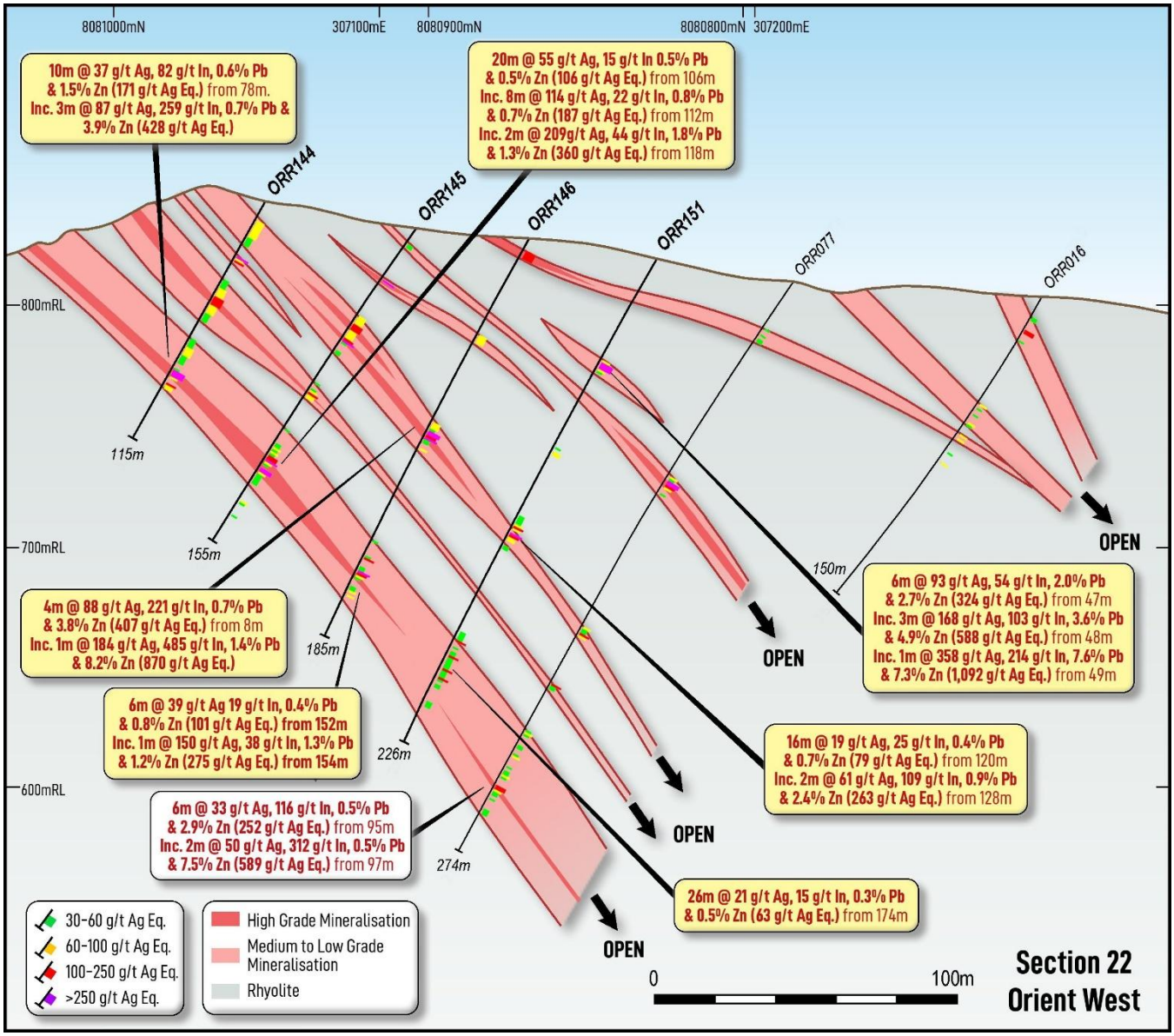
1.1. Orient West Section 22 (ORR151)

Drillhole ORR151 tested the downdip extension of the mineralisation previously intercepted in drillholes ORR144 to ORR146 (refer to ILT ASX announcement dated 11 June 2026). ORR151 intersected three zones of mineralisation:

- **6m @ 93 g/t Ag, 54 g/t In, 2.0% Pb and 2.7% Zn (324 g/t Ag Eq.)** from 47m inc. **3m @ 168 g/t Ag, 104 g/t In, 3.6% Pb & 4.9% Zn (588 g/t Ag Eq.)** from 48m inc. **1m @ 358 g/t Ag, 213 g/t In, 7.6% Pb, 7.3% Zn (1,092 g/t Ag Eq.)**;
- **16m @ 19 g/t Ag, 25 g/t In, 0.4% Pb & 0.7% Zn (79 g/t Ag Eq.)** from 120m inc. **2m @ 61 g/t Ag, 109 g/t In, 0.9% Pb & 2.4% Zn (263 g/t Ag Eq.)** from 128m; and
- **26m @ 21 g/t Ag, 15 g/t In, 0.3% Pb & 0.5% Zn (63 g/t Ag Eq.)** from 174m downhole.

The intersections in ORR151 demonstrates down dip continuity and strike continuity with adjacent sections. The deeper intersections provide encouragement to deepen a potential open pit at Orient West, dependent on the outcome of future scoping studies.

Figure 2 Orient Drilling ORR151 (Orient West Section 22)



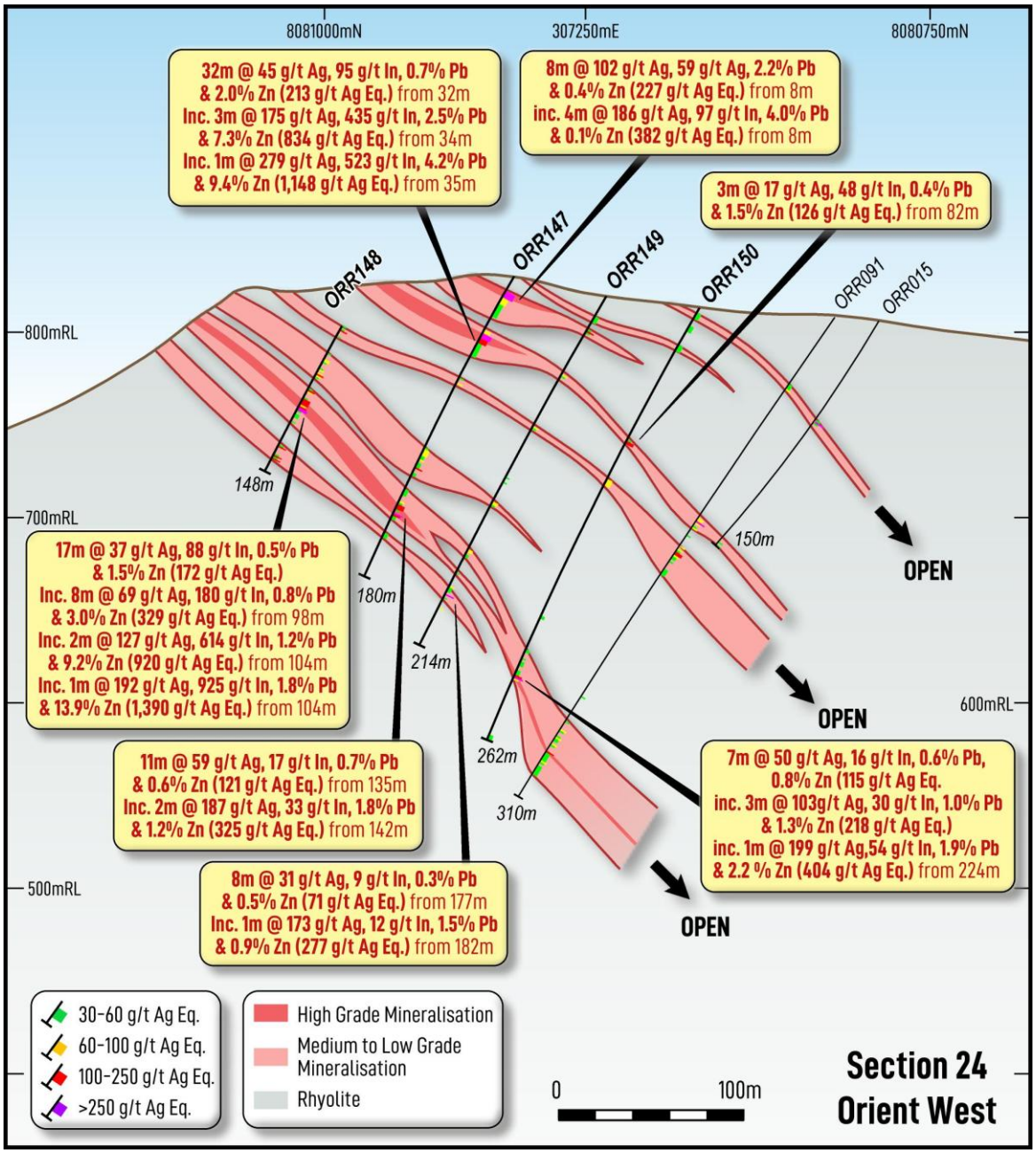
1.2. Orient West Section 24 (ORR148 to ORR150)

ORR148 and ORR150 were completed on Orient West Section 24, following up the previously announced drillhole ORR147 (refer to ILT ASX announcement dated 11 June 2026). ORR148 tested the up dip extension of the mineralisation intersected in ORR147 and delivered a thick high-grade intercept.

- **17m @ 37 g/t Ag, 88 g/t In, 0.5% Pb & 1.5% Zn (172 g/t Ag Eq.)** from 97m inc. **8m @ 69 g/t Ag, 180 g/t In, 0.8% Pb & 3.0% Zn (329 g/t Ag Eq.)** from 98m inc. **1m @ 192 g/t Ag, 925 g/t In, 1.8% Pb & 13.9% Zn (1,390 g/t Ag Eq.)** from 104m downhole.

This is a new infill drill section to test the grade continuity in Veins 1 to 4. Strong mineralisation was encountered in basal Vein 1 that correlates well with adjacent sections with this vein dictating the eventual pit depth. Drill intersections of high-grade mineralisation correlating to hanging wall veins (Veins 2 – 4) include broad zones of disseminated mineralisation enveloping massive sulphide vein cores that will be mined within the eventual pit.

Figure 3 Orient Drilling ORR148 to ORR150 (Orient West Section 24)



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1.3. Orient West Section 27 (ORR158)

ORR158 was completed on Orient West Section 27 to test the downdip extension of the mineralisation intersected in ORR083, delivering multiple broad intersects of lead-silver-zinc-indium mineralisation including:

- **32m @ 13 g/t Ag, 5 g/t In, 0.3% Pb & 0.4% Zn (45 g/t Ag Eq.)** from 132m inc. **2m @ 50 g/t Ag, 41 g/t In, 0.8% Pb & 1.8% Zn (189 g/t Ag Eq.)** from 161m;
- **15m @ 26 g/t Ag, 20 g/t In, 0.6% Pb & 0.7% Zn (93 g/t Ag Eq.)** from 197m inc. **29 g/t Ag, 33 g/t In, 0.6% Pb & 1.1% Zn (120 g/t Ag Eq.)** from 295m; and
- **20m @ 16 g/t Ag, 57 g/t In, 0.3% Pb & 1.3% Zn (118 g/t Ag Eq.)** from 226m inc. **1m @ 46 g/t Ag, 811 g/t In, 0.1% Pb & 12.9% Zn (1,080 g/t Ag Eq.)** from 242m downhole.

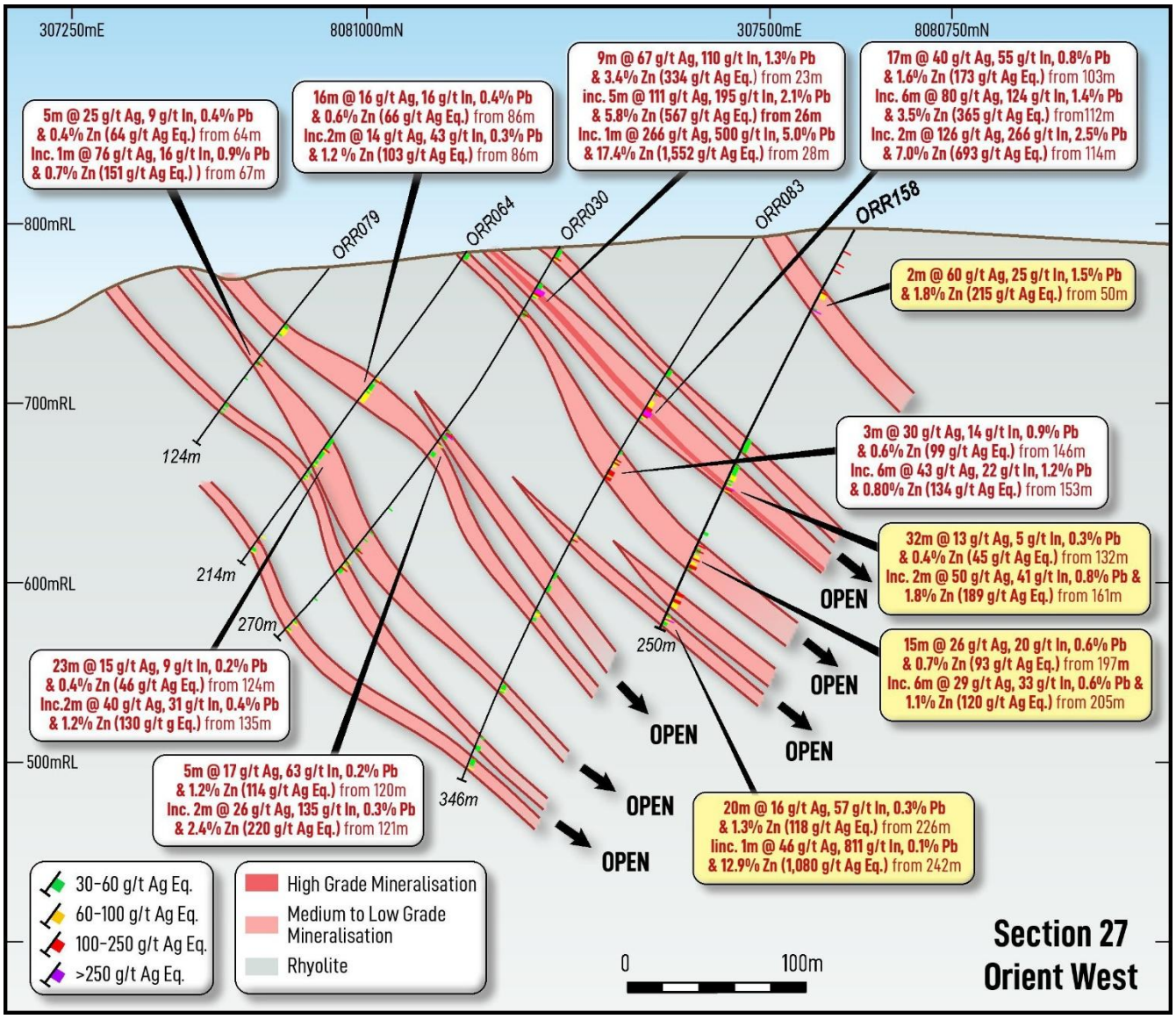
Holes ORR156, ORR157 and ORR158 were designed to test Veins 5 and 6 at shallow depth. These veins were relatively untested by previous drilling due to the depth of drilling required through the full vein package (Vein 1 to Vein 6) being too great for the RC rig. All holes intersected mineralisation associated with these veins (see Table 1):

- **ORR156: 7m @ 44 g/t Ag, 13 g/t In, 1.1% Pb, 1.0% Zn (137 g/t Ag Eq.)** from 96m;
- **ORR157: 2m @ 36 g/t Ag, 20 g/t In, 0.7% Pb, 0.7% (104 g/t Ag Eq.)** from 104m; and
- **ORR158: 4m @ 34 g/t Ag, 3 g/t In, 0.8% Pb, 0.8% Zn (101 g/t Ag Eq**.) from 40m & **2m @ 60 g/t Ag, 25 g/t In, 1.5% Pb, 1.8% Zn (215 g/t Ag Eq.)** from 50m downhole.

Of note is mineralisation intersected at shallow depth in ORR157 (3m at 33 g/t Ag, 5 g/t In, 0.7% Pb, 0.5% Zn (82 g/t Ag Eq.) from 31m and ORR158 (4m at 34 g/t Ag, 3 g/t In, 0.8% Pb, 0.8% Zn (101 g/t Ag Eq.) from 40m, plus a number of further narrow zones as listed in Table 1. These intersections may represent further hanging wall veins that had not been recognised in previous drilling as they are located further east than previous collar locations and hence present a new target for further drilling.

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Figure 4 Orient Drilling ORR158 (Orient West Section 27)



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2. Next Steps

Infill drilling will continue at Orient West to drill out the High-Grade Core area to 50m section spacing. Iltani will then test extensions to mineralisation to the northeast and southwest at Orient West.

There remains 900m of strike extent of known mineralisation based on historical workings and outcrop sampling along the northeast trend that has not been comprehensively drill tested. One drill rig is currently testing the southwest portion of this zone.

With two RC rigs on site, infill drilling has also commenced at Orient East. Once the Orient East infill drilling is complete, further holes will be undertaken to test the Link Zone (between Orient East and Orient West), Vein 1, Orient North and VTEM targets at Orient West southwestern zone.

The planned drilling at Orient will take up to two months to complete.

The wheeled rig is nearing completion of drilling at Orient and will then commence testing regional targets including Boonmoo Epithermal (Au), Boonmoo Bonanza (Ag-Pb-Zn-Cu) and Union Jack (Cu Pb Zn Ag In).

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3. Orient Silver-Indium Project Overview

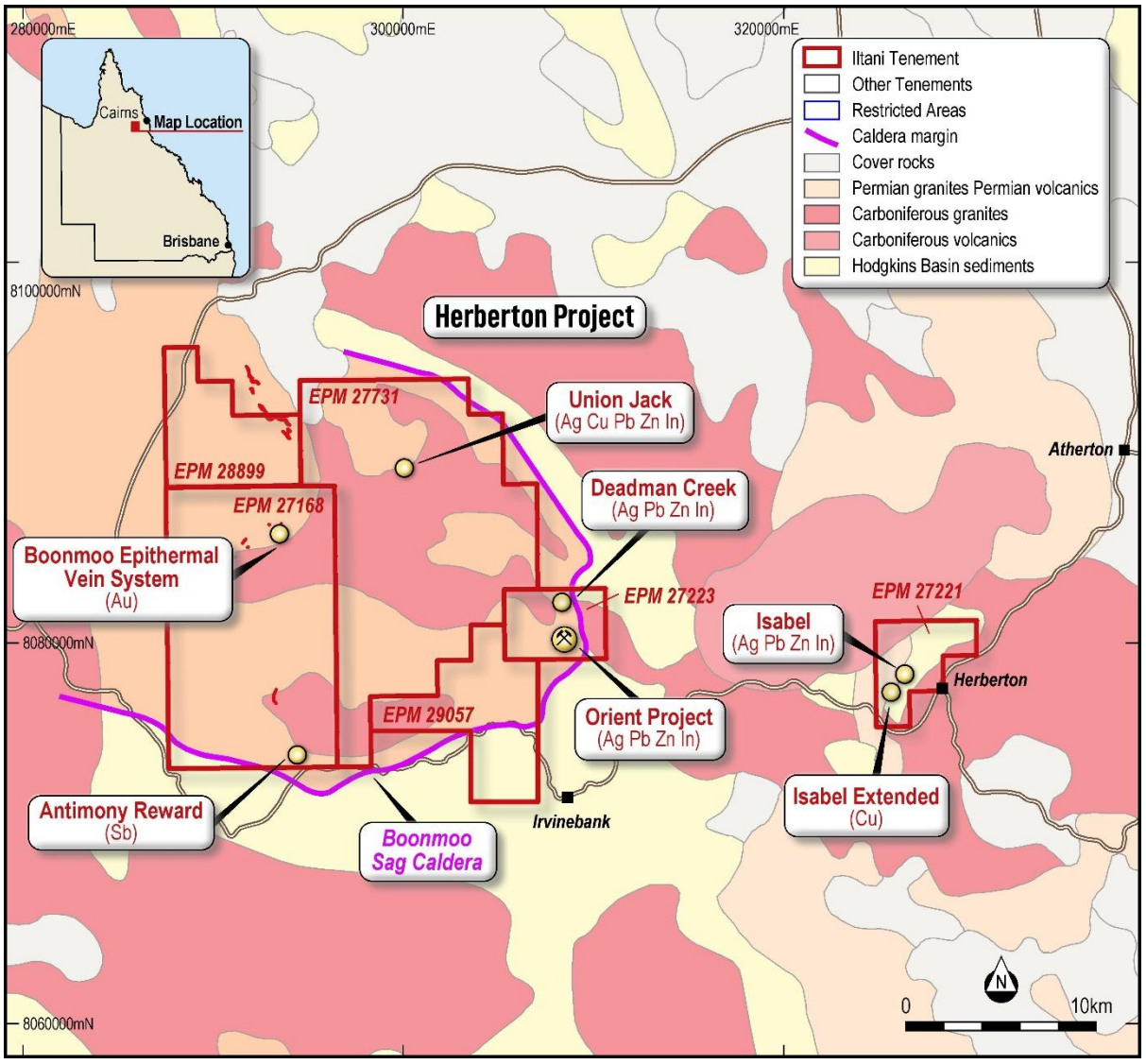
Orient is Australia's largest known silver-indium deposit and is located in Northern Queensland, approximately 120km SW of Cairns (Figure 5).

Orient is part of Iltani's larger Herberton Project, where Iltani holds approximately 370km^2 of wholly owned tenements in the Herberton Mineral Field, with most of the tenements located approximately 20km west of the historical mining town of Herberton in Northern Queensland.

The Herberton Mineral Field is a highly prospective terrain with a long history of mining. Tin deposits discovered in 1880; more than 2,400 historical mines and prospects known in the Herberton-Mt Garnet region. The area has been mainly worked for tin, but also tungsten, copper and silver-lead-zinc plus bismuth, antimony, molybdenum and gold.

Iltani's tenement holdings cover the area of the Boonmoo Sag Caldera, which in addition to Orient includes several historical Cu, Ag-Pb-Zn mines and Au targets. Iltani also holds a tenement over the Isabel deposit (a low tonnage exceptionally high-grade Cu-Pb-Zn-In-Ag rich massive sulphide deposit) and the high grade Cu-rich massive sulphide target at Isabel Extended.

Figure 5 Herberton and Orient Project Location



Orient is a large-scale silver rich epithermal system, extending over at least 6km^2, High-grade sulphide rich veins surrounded by extensive lower grade zones (up to 100m thick). The key economic minerals 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 & a zinc-indium-silver concentrate.

To date, Iltani has defined an Orient Project Mineral Resource Estimate (MRE) of **34.2 Mt @ 110.4 g/t Ag Eq.** (Table 2) consisting of Orient East (**12.6 Mt @ 128 g/t Ag Eq.**) plus Orient West (**21.6 Mt @ 100.5 g/t Ag Eq.**)

Table 2 Orient Project JORC Resource Estimate (60 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	21.5	31.8	15.4	0.74	0.90	110.1	22.0	332	159	193	76.1
Inferred	12.7	30.5	19.5	0.73	0.91	111.0	12.4	247	93	115	45.3
Total	**34.2**	**31.3**	**16.9**	**0.74**	**0.90**	**110.4**	**34.4**	**579**	**252**	**308**	**121.4**

Table 3 Orient East JORC Resource Estimate (60 g/t Ag Eq. cut-off grade)

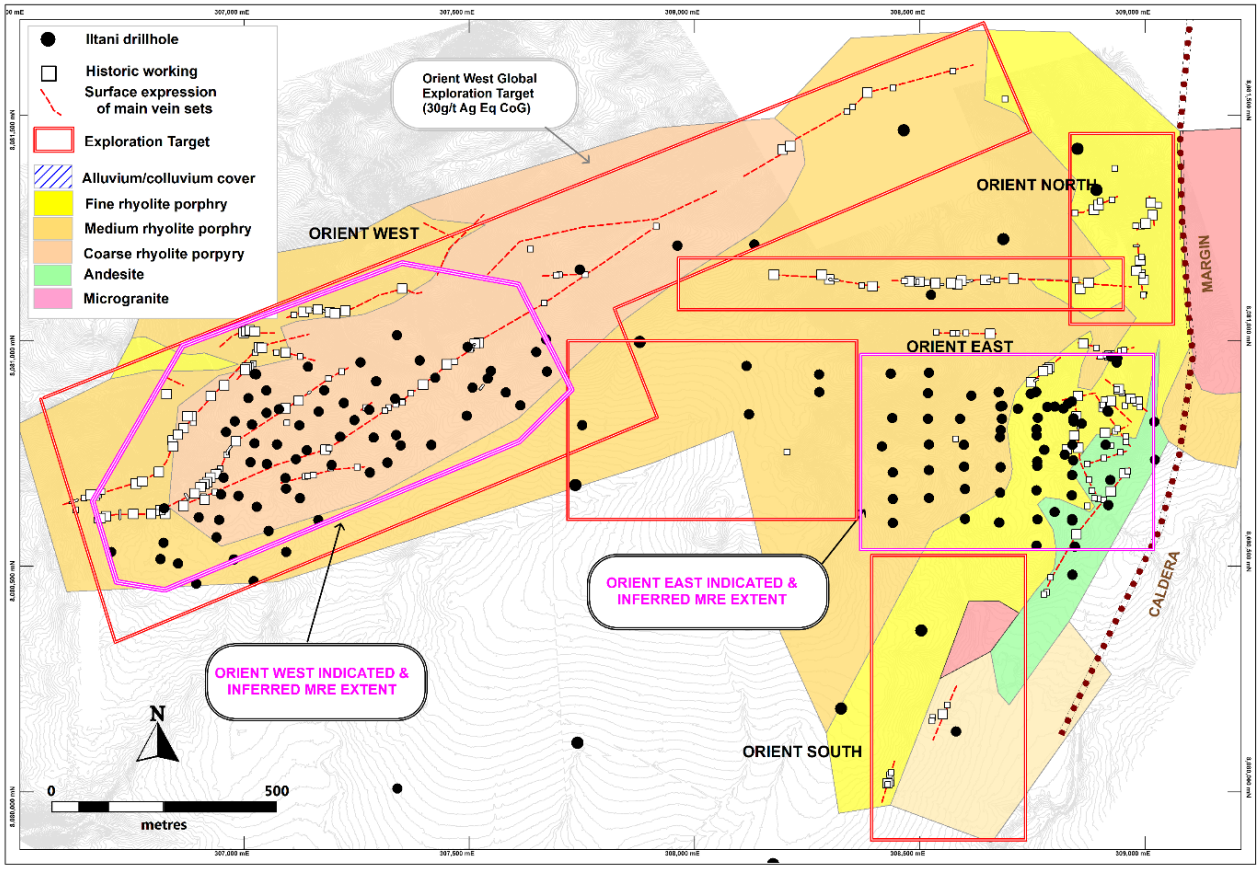
	Resource Parameters						Contained Metal				
	Tonnes	Ag	In	Pb	Zn	Ag Eq.	Ag	In	Pb	Zn	Ag Eq.
Category	Mt	g/t	g/t	%	%	g/t	Moz	t	Kt	Kt	Moz
Indicated	9.4	37	7	0.93	0.96	121	11.2	66	88	90	36.8
Inferred	3.1	45	17.9	1.14	1.09	148	4.6	56	36	34	15.0
Total	**12.6**	**39**	**9.7**	**0.98**	**0.99**	**128**	**15.8**	**122**	**124**	**124**	**51.8**

Table 4 Orient West JORC Resource Estimate (60 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	12.1	27.8	22.0	0.59	0.85	101.7	10.8	265	71	103	39.5
Inferred	9.6	25.8	20.0	0.60	0.85	99.0	7.9	191	57	81	30.4
Total	**21.6**	**26.9**	**21.1**	**0.59**	**0.85**	**100.5**	**18.7**	**456**	**128**	**184**	**69.9**

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Figure 6 Orient Silver-Indium Project



There is also a material Orient Project Exploration Target Estimate of **15.4 – 18.8 Mt @ 95 – 117 g/t Ag Eq.** (Table 5) which Iltani intends to convert to Mineral Resources through further drilling.

Table 5 Orient Project Exploration Target Estimate (60 g/t Ag Eq. cut-off grade)

		Resource Parameters					
		Tonnes	Ag	In	Pb	Zn	Ag Eq.
		Mt	g/t	g/t	%	%	g/t
Orient East	**Min**	**6.5**	**34.7**	**19.7**	**0.89**	**0.88**	**120.0**
	Max	**7.9**	**42.4**	**24.1**	**1.09**	**1.08**	**146.6**
Orient West	Min	8.9	19.4	13.1	0.47	0.71	77.7
	Max	10.9	23.8	16.1	0.57	0.87	94.9
Orient Project	**Min**	**15.4**	**25.8**	**15.9**	**0.65**	**0.78**	**95**
	Max	**18.8**	**31.6**	**19.4**	**0.79**	**0.96**	**117**

The potential quantity and grade of the Exploration Target is conceptual in nature. There has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. The Exploration Target has been prepared in accordance with the 2012 Edition of The Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves ('the JORC Code')

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

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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.

Exploration Target

The Exploration Target estimate has been prepared by Mr Stuart Hutchin, who is a Member of the Australian Institute of Geoscientists. Mr Hutchin is a full-time employee of Mining One Consultants. Mr Hutchin has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity for which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Mr Hutchin consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.

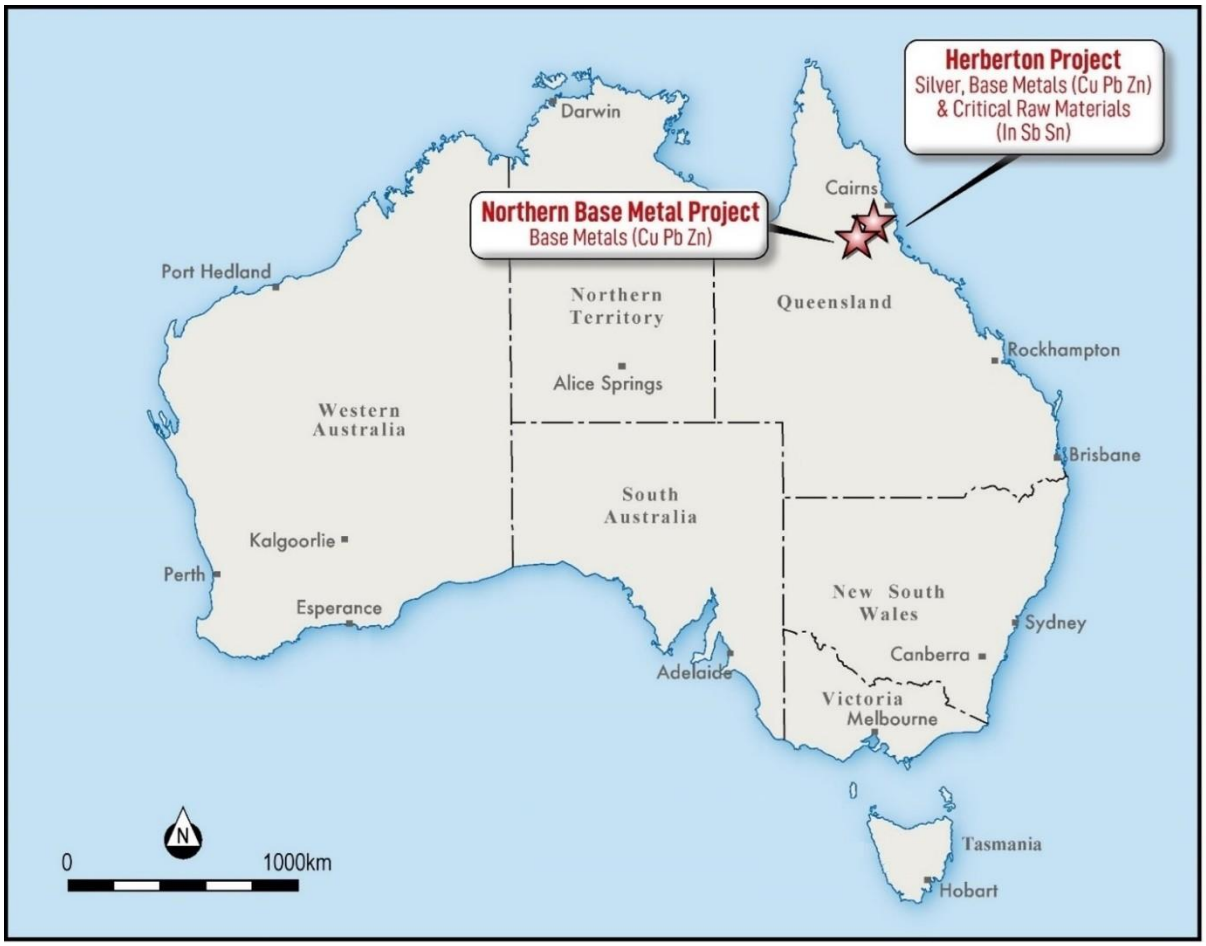
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About Iltani Resources

Iltani Resources (ASX: ILT) is an ASX listed company focused on exploring for the base metals and critical minerals required to create a low emission future. Iltani has built a portfolio of advanced exploration projects in Queensland and Tasmania with multiple high quality, drill-ready targets. Iltani has completed drilling at the Orient Silver-Indium Project, part of its Herberton Project, in Northern Queensland. The drilling has returned outstanding intercepts of silver-lead-zinc-indium mineralisation, positioning Orient as Australia's most exciting silver-indium discovery.

Additional projects include the Northern Base Metal Project in Northern Queensland which is highly prospective for base metal mineralisation, particularly copper.

Figure 7 Location of Iltani Resources' projects in Queensland



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Table 6 Orient ORR148 to ORR158 Drillhole Data

Prospect	Hole_ID	Hole Type	Depth (m)	East	North	RL	Dip	Azi	Status
Orient West	ORR148	RC	148	307142	8080947	842	-50	010	Complete
Orient West	ORR149	RC	214	307257	8080922	820	-60	320	Complete
Orient West	ORR150	RC	260	307290	8080845	815	-60	320	Complete
Orient West	ORR151	RC	226	307174	8080828	819	-60	320	Complete
Orient West	ORR152	RC	148	306761	8080542	779	-60	320	Complete
Orient West	ORR153	RC	202	307426	8080994	784	-60	320	Complete
Orient West	ORR154	RC	226	306834	8080593	777	-60	320	Complete
Orient West	ORR155	RC	256	307465	8080947	790	-60	320	Complete
Orient West	ORR156	RC	226	307435	8080750	800	-60	320	Complete
Orient West	ORR157	RC	220	307544	8080854	797	-60	320	Complete
Orient West	ORR158	RC	250	307531	8080791	798	-60	320	Complete
Grid Coordinates are MGA94 – Zone 55									

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Table 7 Orient RC Drill Program Assay Data (ORR148)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR148	135493	4	8	4	12.7	9.6	0.12%	0.02%	22.3
ORR148	135494	8	12	4	12.9	29.5	0.20%	0.02%	34.7
ORR148	135495	12	16	4	77.5	39.5	1.60%	0.03%	154.4
ORR148	135496	16	20	4	4.1	1.1	0.07%	0.30%	22.1
ORR148	135609	37	38	1	0.3	0.1	0.01%	0.52%	26.8
ORR148	135610	38	39	1	8.4	1.9	0.26%	0.63%	50.0
ORR148	135611	39	40	1	19.1	9.5	0.59%	1.21%	105.0
ORR148	135612	40	44	4	0.6	0.2	0.02%	0.04%	3.5
ORR148	135615	46	47	1	0.8	0.2	0.03%	0.02%	3.0
ORR148	135616	47	48	1	8.8	1.6	0.30%	0.28%	34.1
ORR148	135617	48	49	1	14.3	4.3	0.49%	0.51%	59.5
ORR148	135618	49	50	1	5.3	1.9	0.18%	0.19%	22.2
ORR148	135619	50	51	1	13.7	5.2	0.42%	0.40%	50.9
ORR148	135620	51	52	1	32.8	23.8	0.98%	1.16%	137.1
ORR148	135621	52	53	1	3.9	1.6	0.12%	0.12%	15.3
ORR148	135640	70	71	1	6.8	3.6	0.24%	0.26%	29.9
ORR148	135641	71	72	1	16.6	15.1	0.44%	0.68%	73.6
ORR148	135642	72	73	1	13.3	17.6	0.42%	0.73%	73.4
ORR148	135643	73	74	1	13.1	6.5	0.50%	0.47%	57.5
ORR148	135644	74	75	1	2.2	0.7	0.09%	0.09%	10.0
ORR148	135647	77	78	1	10.4	4.4	0.33%	0.32%	40.4
ORR148	135649	78	79	1	15.7	13.2	0.41%	0.55%	64.3
ORR148	135650	79	80	1	4.0	1.2	0.16%	0.14%	17.2
ORR148	135651	80	81	1	13.3	31.3	0.26%	0.74%	74.4
ORR148	135652	81	82	1	15.2	76.3	0.15%	1.50%	131.7
ORR148	135653	82	83	1	11.7	25.7	0.24%	0.70%	67.3
ORR148	135654	83	84	1	12.9	7.4	0.47%	0.46%	55.9
ORR148	135655	84	85	1	3.3	1.5	0.12%	0.11%	14.0
ORR148	135661	90	91	1	2.6	1.3	0.11%	0.10%	12.0
ORR148	135662	91	92	1	7.5	14.4	0.22%	0.44%	44.5
ORR148	135663	92	93	1	24.3	34.7	0.38%	0.96%	102.3
ORR148	135664	93	94	1	26.4	25.7	0.37%	0.69%	86.4
ORR148	135665	94	95	1	4.0	3.2	0.09%	0.12%	14.5
ORR148	135667	96	97	1	0.8	0.5	0.03%	0.03%	4.0
ORR148	135668	97	98	1	12.2	15.5	0.19%	0.47%	49.8
ORR148	135669	98	99	1	33.1	31.9	0.53%	0.75%	104.5
ORR148	135670	99	100	1	88.5	30.4	1.08%	0.91%	186.6
ORR148	135671	100	101	1	69.8	21.5	0.74%	0.62%	137.1
ORR148	135672	101	102	1	50.9	46.9	0.62%	1.16%	153.2
ORR148	135674	102	103	1	24.0	26.0	0.31%	0.64%	79.3

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR148	135675	103	104	1	30.7	57.0	0.43%	1.10%	127.9
ORR148	135676	104	105	1	192.1	924.5	1.80%	13.93%	1390.1
ORR148	135677	105	106	1	62.5	302.6	0.51%	4.53%	450.4
ORR148	135678	106	107	1	12.3	9.7	0.29%	0.43%	48.9
ORR148	135679	107	108	1	7.1	5.4	0.15%	0.25%	27.4
ORR148	135680	108	109	1	11.6	7.6	0.23%	0.30%	38.2
ORR148	135681	109	110	1	14.6	9.1	0.36%	0.47%	55.5
ORR148	135682	110	111	1	6.8	5.3	0.19%	0.28%	30.2
ORR148	135683	111	112	1	2.3	1.3	0.07%	0.07%	8.6
ORR148	135684	112	113	1	1.1	0.8	0.03%	0.03%	4.3
ORR148	135685	113	114	1	12.9	2.5	0.31%	0.27%	38.4
ORR148	135686	114	115	1	8.1	1.6	0.17%	0.17%	23.6
ORR148	135699	129	130	1	11.6	4.2	0.20%	0.19%	30.4
ORR148	135700	130	131	1	43.5	45.7	0.52%	1.09%	138.4
ORR148	135701	131	132	1	8.0	7.5	0.12%	0.19%	25.3
ORR148	135702	132	133	1	1.5	0.9	0.05%	0.05%	6.0
ORR148	135703	133	134	1	5.1	3.7	0.17%	0.15%	20.5
ORR148	135704	134	135	1	5.8	2.5	0.15%	0.13%	18.8
ORR148	135705	135	136	1	20.0	7.1	0.38%	0.32%	53.2
ORR148	135706	136	137	1	40.6	32.6	0.65%	1.23%	140.8
ORR148	135707	137	138	1	15.4	5.5	0.31%	0.26%	41.9
ORR148	135708	138	139	1	35.8	28.8	0.78%	1.08%	130.9
ORR148	135709	139	140	1	4.3	2.3	0.11%	0.11%	15.0
Intersection width is downhole width only									

Table 8 Orient RC Drill Program Assay Data (ORR149)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR149	135725	19	20	1	3.9	0.2	0.13%	0.22%	19.5
ORR149	135726	20	21	1	12.2	1.8	0.40%	0.55%	55.1
ORR149	135727	21	22	1	30.1	8.9	0.99%	0.94%	116.8
ORR149	135728	22	23	1	9.1	2.0	0.31%	0.30%	36.1
ORR149	135729	23	24	1	0.4	0.1	0.01%	0.03%	2.5
ORR149	135738	47	48	1	0.5	0.1	0.02%	0.15%	8.9
ORR149	135739	48	49	1	16.7	8.8	0.35%	0.54%	60.5
ORR149	135740	49	50	1	12.2	9.2	0.30%	0.43%	48.9
ORR149	135741	50	51	1	2.2	1.2	0.07%	0.07%	8.6
ORR149	135756	79	80	1	4.3	1.0	0.12%	0.13%	15.5
ORR149	135757	80	81	1	13.0	25.8	0.19%	0.60%	62.0
ORR149	135758	81	82	1	12.6	6.1	0.36%	0.40%	48.7
ORR149	135759	82	86	4	0.5	0.1	0.01%	0.02%	2.1
ORR149	135782	125	126	1	4.8	1.9	0.19%	0.17%	21.0
ORR149	135783	126	127	1	17.7	10.7	0.70%	0.69%	82.3

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR149	135784	127	128	1	13.0	9.8	0.55%	0.58%	65.9
ORR149	135785	128	129	1	13.2	6.1	0.52%	0.49%	59.3
ORR149	135786	129	130	1	1.9	0.9	0.08%	0.07%	8.8
ORR149	135800	154	155	1	4.8	1.5	0.17%	0.15%	19.2
ORR149	135801	155	156	1	19.5	9.5	0.55%	0.52%	69.5
ORR149	135802	156	157	1	21.7	24.5	0.44%	0.83%	90.4
ORR149	135803	157	158	1	3.6	2.6	0.10%	0.12%	14.8
ORR149	135804	158	159	1	9.6	7.8	0.23%	0.33%	37.9
ORR149	135805	159	160	1	11.1	12.2	0.23%	0.42%	46.3
ORR149	135806	160	161	1	3.8	2.6	0.13%	0.14%	16.4
ORR149	135820	176	177	1	6.8	1.6	0.18%	0.15%	21.3
ORR149	135821	177	178	1	18.3	16.3	0.38%	0.65%	72.3
ORR149	135822	178	179	1	10.3	4.9	0.20%	0.25%	32.1
ORR149	135823	179	180	1	11.9	2.7	0.25%	0.31%	37.6
ORR149	135824	180	181	1	6.5	15.5	0.09%	0.79%	56.6
ORR149	135825	181	182	1	4.8	7.4	0.06%	0.26%	23.8
ORR149	135826	182	183	1	173.0	11.7	1.47%	0.92%	276.8
ORR149	135827	183	184	1	11.2	3.1	0.06%	0.10%	19.9
ORR149	135828	184	185	1	13.0	9.8	0.22%	0.44%	47.4
ORR149	135829	185	186	1	7.3	3.1	0.19%	0.19%	25.0

Intersection width is downhole width only

Table 9 Orient RC Drill Program Assay Data (ORR150)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR150	135858	20	24	4	2.3	0.5	0.10%	0.45%	28.6
ORR150	135859	24	25	1	13.2	2.3	0.41%	0.53%	55.2
ORR150	135860	25	26	1	12.4	3.6	0.39%	0.44%	50.3
ORR150	135861	26	27	1	12.7	2.2	0.42%	0.42%	49.6
ORR150	135862	27	28	1	8.1	3.5	0.26%	0.46%	42.0
ORR150	135863	28	29	1	1.8	0.7	0.06%	0.10%	9.3
ORR150	135878	78	82	4	0.6	0.1	0.02%	0.02%	2.5
ORR150	135879	82	83	1	12.5	4.3	0.32%	0.32%	41.8
ORR150	135880	83	84	1	19.8	84.7	0.37%	2.56%	201.5
ORR150	135881	84	85	1	17.3	54.4	0.38%	1.57%	135.0
ORR150	135882	85	86	1	1.8	7.7	0.04%	0.26%	19.9
ORR150	135940	219	220	1	7.1	4.2	0.17%	0.19%	24.6
ORR150	135941	220	221	1	8.2	5.7	0.20%	0.28%	31.7
ORR150	135942	221	222	1	14.7	2.4	0.37%	0.38%	48.2
ORR150	135943	222	223	1	9.7	12.7	0.15%	0.52%	47.3
ORR150	135944	223	224	1	71.2	23.3	0.73%	1.05%	161.0
ORR150	135945	224	225	1	199.4	53.8	1.90%	2.23%	404.3
ORR150	135946	225	226	1	36.8	13.7	0.42%	0.59%	87.5

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR150	135947	226	227	1	9.1	2.1	0.20%	0.17%	25.9
ORR150	135948	227	228	1	3.2	0.7	0.10%	0.07%	10.7
Intersection width is downhole width only									

Table 10 Orient RC Drill Program Assay Data (ORR151)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR151	135986	46	47	1	3.9	0.2	0.13%	0.16%	16.2
ORR151	135987	47	48	1	16.7	2.0	0.50%	0.52%	61.5
ORR151	135988	48	49	1	76.3	27.2	1.72%	5.12%	407.3
ORR151	135989	49	50	1	358.1	213.5	7.59%	7.26%	1092.2
ORR151	135990	50	51	1	70.5	70.5	1.40%	2.20%	263.6
ORR151	135991	51	52	1	20.0	7.7	0.45%	0.49%	64.4
ORR151	135992	52	53	1	16.7	5.1	0.43%	0.44%	56.2
ORR151	135993	53	54	1	4.0	0.5	0.11%	0.29%	22.7
ORR151	136027	120	124	4	11.6	5.1	0.35%	0.32%	42.6
ORR151	136028	124	125	1	22.3	24.4	0.41%	0.79%	88.1
ORR151	136029	125	126	1	19.1	55.1	0.25%	1.06%	107.0
ORR151	136030	126	127	1	18.9	14.0	0.42%	0.61%	71.0
ORR151	136031	127	128	1	8.7	1.6	0.25%	0.19%	27.8
ORR151	136032	128	129	1	66.4	121.2	0.98%	2.58%	287.5
ORR151	136033	129	130	1	55.4	96.0	0.82%	2.16%	238.0
ORR151	136034	130	131	1	18.5	19.5	0.41%	0.72%	78.2
ORR151	136035	131	132	1	20.1	24.0	0.40%	0.81%	86.5
ORR151	136036	132	133	1	6.3	2.2	0.21%	0.17%	23.2
ORR151	136037	133	134	1	1.6	0.7	0.06%	0.06%	6.9
ORR151	136038	134	135	1	11.5	7.5	0.40%	0.45%	51.8
ORR151	136039	135	136	1	8.0	5.7	0.27%	0.26%	33.4
ORR151	136040	136	137	1	1.0	0.6	0.03%	0.03%	3.8
ORR151	136054	170	174	4	2.3	0.9	0.09%	0.09%	10.3
ORR151	136055	174	178	4	18.4	15.7	0.32%	0.41%	57.5
ORR151	136056	178	179	1	34.7	42.4	0.47%	1.07%	124.7
ORR151	136057	179	180	1	7.2	3.6	0.19%	0.18%	24.6
ORR151	136058	180	181	1	7.4	7.8	0.14%	0.27%	29.4
ORR151	136059	181	182	1	14.3	17.5	0.20%	0.43%	51.3
ORR151	136060	182	183	1	8.2	3.5	0.19%	0.16%	24.3
ORR151	136061	183	184	1	13.0	13.8	0.23%	0.54%	54.6
ORR151	136062	184	185	1	8.5	17.1	0.12%	0.71%	56.3
ORR151	136063	185	186	1	55.5	24.6	0.88%	1.43%	170.0
ORR151	136064	186	187	1	14.4	7.1	0.34%	0.39%	49.1
ORR151	136065	187	188	1	16.8	9.3	0.43%	0.46%	59.5
ORR151	136066	188	189	1	14.8	5.2	0.33%	0.27%	42.3
ORR151	136067	189	190	1	11.4	5.0	0.23%	0.22%	33.1
ORR151	136068	190	191	1	8.2	11.5	0.19%	0.39%	39.9
ORR151	136069	191	192	1	70.2	62.5	0.67%	1.64%	205.4

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR151	136070	192	193	1	7.6	16.9	0.06%	0.46%	40.8
ORR151	136071	193	194	1	15.5	4.9	0.16%	0.18%	32.4
ORR151	136072	194	195	1	34.2	1.7	0.24%	0.09%	47.8
ORR151	136073	195	196	1	78.8	51.4	0.59%	0.92%	170.1
ORR151	136074	196	197	1	17.7	9.1	0.32%	0.40%	53.3
ORR151	136075	197	198	1	7.5	4.6	0.24%	0.23%	29.9
ORR151	136077	198	199	1	11.6	4.1	0.21%	0.21%	31.4
ORR151	136078	199	200	1	10.9	5.1	0.23%	0.23%	32.8
ORR151	136079	200	201	1	4.7	2.1	0.17%	0.13%	18.3
Intersection width is downhole width only									

Table 11 Orient RC Drill Program Assay Data (ORR152)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR152	139016	54	55	1	1.7	0.09	0.03%	0.05%	5.3
ORR152	139017	55	56	1	20.3	2.9	0.49%	1.46%	112.6
ORR152	139018	56	57	1	1.5	0.1	0.04%	0.09%	7.7
ORR152	139019	57	58	1	109.5	9.56	4.53%	1.43%	346.8
ORR152	139020	58	59	1	47.2	4.64	1.58%	1.19%	164.8
ORR152	139021	59	60	1	5.9	0.36	0.16%	0.27%	25.1
ORR152	139022	59	60	1	3.5	0.21	0.09%	0.13%	13.6
ORR152	139023	60	61	1	1.2	0.11	0.04%	0.03%	4.0
ORR152	139024	61	62	1	0.6	0.07	0.02%	0.03%	2.6
ORR152	139026	62	63	1	77.8	11.12	2.91%	1.93%	283.5
ORR152	139027	63	64	1	30.4	4.32	1.28%	0.72%	114.1
ORR152	139028	64	68	4	1.3	0.4	0.06%	0.09%	8.2
ORR152	139046	109	110	1	0.3	0.12	0.01%	0.13%	7.4
ORR152	139047	110	111	1	13.5	6.52	0.42%	2.55%	159.5
ORR152	139048	111	112	1	1.3	0.58	0.06%	0.25%	16.2
ORR152	139070	138	139	1	1.1	0.02	0.03%	0.03%	3.7
ORR152	139071	139	140	1	15.0	0.53	0.46%	1.65%	114.5
ORR152	139072	140	141	1	6.8	0.12	0.21%	0.29%	29.2
ORR152	139073	141	142	1	7.4	0.07	0.86%	0.39%	57.3
ORR152	139074	142	143	1	1.2	0.3	0.12%	0.15%	12.9
Intersection width is downhole width only									

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Table 12 Orient RC Drill Program Assay Data (ORR153)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR153	136133	68	69	1	3.4	0.94	0.09%	0.06%	9.9
ORR153	136134	69	70	1	22.5	5.64	0.58%	0.54%	72.9
ORR153	136135	70	71	1	28.7	22.51	0.73%	0.88%	109.4
ORR153	136136	71	72	1	66.3	60.49	0.96%	1.65%	211.3
ORR153	136137	72	73	1	34.1	26.31	0.74%	0.90%	117.8
ORR153	136138	73	74	1	81.3	238.01	1.17%	5.40%	505.7
ORR153	136139	74	75	1	37.0	54.37	0.70%	1.60%	167.7
ORR153	136140	75	76	1	9.0	5.11	0.23%	0.24%	31.6
ORR153	136141	76	77	1	5.5	5.05	0.15%	0.21%	23.8
ORR153	136142	77	78	1	2.6	0.81	0.09%	0.09%	10.9
ORR153	136143	78	79	1	5.8	0.85	0.13%	0.12%	16.7
ORR153	136144	79	80	1	18.2	3	0.45%	0.40%	55.7
ORR153	136145	80	81	1	22.8	6.67	0.56%	0.59%	75.7
ORR153	136146	81	82	1	27.0	23.1	0.43%	0.78%	92.0
ORR153	136147	82	83	1	38.1	19.81	0.73%	0.73%	109.9
ORR153	136148	83	84	1	17.8	7.86	0.41%	0.41%	56.6
ORR153	136149	84	85	1	2.7	0.81	0.09%	0.08%	10.0
ORR153	136186	139	140	1	9.8	3.77	0.19%	0.18%	27.2
ORR153	136187	140	141	1	6.8	6.17	0.19%	0.33%	32.8
ORR153	136188	141	142	1	8.3	11.62	0.24%	0.62%	53.8
ORR153	136189	142	143	1	8.0	12.03	0.22%	0.63%	53.2
ORR153	136190	143	144	1	9.8	5.35	0.38%	0.57%	54.5
ORR153	136191	144	145	1	4.6	6.94	0.05%	0.27%	23.1
ORR153	136192	145	146	1	74.2	19.44	0.84%	1.02%	164.7
ORR153	136193	146	147	1	116.4	13.1	0.88%	0.70%	189.3
ORR153	136194	147	148	1	16.1	4.52	0.27%	0.37%	46.4
ORR153	136195	148	149	1	8.7	2.75	0.14%	0.18%	24.0
ORR153	136196	149	150	1	9.2	5.38	0.29%	0.40%	42.1
ORR153	136197	150	151	1	9.0	9.64	0.22%	0.53%	47.9
ORR153	136198	151	152	1	9.0	12	0.20%	0.55%	49.4
ORR153	136199	152	153	1	7.8	9.66	0.13%	0.38%	36.1
ORR153	136200	153	154	1	6.0	2.52	0.16%	0.12%	19.0
ORR153	136202	154	155	1	4.6	2.21	0.14%	0.14%	17.6
ORR153	136203	155	156	1	23.5	19.23	0.43%	0.88%	92.0
ORR153	136204	156	157	1	14.7	5.25	0.25%	0.30%	41.1
ORR153	136205	157	158	1	7.3	3.01	0.15%	0.18%	23.3
ORR153	136206	158	159	1	9.8	2.95	0.22%	0.19%	28.4
ORR153	136207	159	160	1	5.2	1.71	0.12%	0.12%	16.4
ORR153	136208	160	161	1	3.9	1.13	0.10%	0.08%	12.2
ORR153	136209	161	162	1	13.1	8.78	0.21%	0.50%	49.9
ORR153	136210	162	163	1	5.2	1.35	0.09%	0.08%	13.2
ORR153	136211	163	164	1	9.9	5.16	0.19%	0.35%	36.8
ORR153	136212	164	165	1	5.0	1.38	0.12%	0.11%	15.5
ORR153	136213	165	166	1	3.5	0.58	0.09%	0.07%	10.5

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR153	136214	166	167	1	16.6	7.44	0.37%	0.48%	57.3
ORR153	136215	167	168	1	5.4	1.85	0.05%	0.09%	12.8
ORR153	136216	168	169	1	20.3	4.2	0.34%	0.35%	52.1
ORR153	136217	169	170	1	12.3	9.36	0.16%	0.56%	50.6
ORR153	136218	170	171	1	17.7	11.47	0.40%	0.69%	72.2
ORR153	136219	171	172	1	8.5	2.02	0.21%	0.20%	27.3
ORR153	136220	172	173	1	4.7	1.01	0.15%	0.11%	16.2
ORR153	136221	173	174	1	8.9	1.61	0.21%	0.21%	27.7
ORR153	136222	174	175	1	5.2	1.02	0.13%	0.11%	15.7
ORR153	136223	175	176	1	9.6	1.09	0.22%	0.16%	26.0
ORR153	136224	176	177	1	20.8	5.5	0.56%	0.99%	92.9
ORR153	136225	177	178	1	6.7	1.32	0.16%	0.16%	21.1
ORR153	136227	178	179	1	13.1	2.61	0.30%	0.30%	40.1
ORR153	136228	179	180	1	7.3	1.73	0.21%	0.17%	23.8
ORR153	136229	180	181	1	3.6	0.62	0.11%	0.08%	11.7
ORR153	136230	181	182	1	6.5	1.64	0.21%	0.18%	23.6
ORR153	136231	182	183	1	10.5	6.24	0.27%	0.39%	42.6
ORR153	136232	183	184	1	9.8	8.36	0.18%	0.39%	39.7
ORR153	136233	184	188	4	5.4	2.53	0.14%	0.18%	20.5
Intersection width is downhole width only									

Table 13 Orient RC Drill Program Assay Data (ORR154)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR154	139103	87	88	1	4.4	0.11	0.12%	0.11%	14.2
ORR154	139104	88	89	1	10.0	1.29	0.27%	0.34%	37.1
ORR154	139105	89	90	1	45.1	5.89	0.97%	0.77%	120.8
ORR154	139107	90	91	1	25.9	2.68	0.64%	0.55%	77.7
ORR154	139108	91	92	1	4.9	0.3	0.12%	0.10%	14.5
ORR154	139134	131	132	1	8.9	0.44	0.23%	0.23%	28.6
ORR154	139135	132	133	1	94.1	11.83	2.22%	2.12%	284.7
ORR154	139136	133	134	1	19.3	0.78	0.39%	0.34%	50.5
ORR154	139137	134	135	1	14.6	0.45	0.28%	0.21%	35.3
ORR154	139139	135	136	1	201.1	19.59	4.71%	3.68%	562.0
ORR154	139140	136	137	1	3.4	0.16	0.08%	0.11%	11.9
ORR154	139155	174	175	1	0.1	0.03	0.00%	0.01%	0.6
ORR154	139156	175	176	1	15.8	0.59	0.44%	1.08%	85.9
ORR154	139157	176	177	1	24.7	2.39	0.65%	0.91%	94.3
ORR154	139158	177	178	1	1.7	0.17	0.05%	0.07%	6.9
ORR154	139167	192	193	1	2.3	0.14	0.10%	0.13%	12.3
ORR154	139168	193	194	1	18.9	1.14	0.67%	0.82%	84.3
ORR154	139169	194	195	1	16.1	5.08	0.49%	0.86%	78.7
ORR154	139170	195	196	1	16.7	1.18	0.61%	0.62%	70.0
ORR154	139171	196	197	1	9.7	9.12	0.28%	1.09%	78.7

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR154	139172	197	198	1	85.9	15.1	2.32%	1.61%	256.3
ORR154	139173	198	199	1	57.1	12.43	1.60%	1.54%	196.6
ORR154	139174	199	200	1	8.5	0.79	0.30%	0.27%	32.9
ORR154	139176	200	201	1	3.6	0.09	0.24%	0.29%	26.5
ORR154	139177	201	202	1	2.4	0.06	0.12%	0.25%	19.2
ORR154	139178	202	203	1	3.2	0.11	0.14%	0.17%	16.5
ORR154	139179	203	204	1	10.7	0.55	0.32%	0.45%	44.9
ORR154	139180	204	205	1	77.9	0.65	2.23%	1.27%	220.9
ORR154	139181	205	206	1	2.9	0.95	0.08%	0.08%	10.3
ORR154	139185	212	213	1	52.7	43.17	1.05%	4.21%	321.6
ORR154	139186	213	214	1	23.4	15.34	0.55%	1.54%	127.5
ORR154	139187	214	215	1	17.4	4.93	0.36%	0.82%	73.9
ORR154	139188	215	216	1	14.0	1.84	0.35%	0.42%	48.1
ORR154	139189	216	220	4	0.9	0.15	0.03%	0.04%	3.8
Intersection width is downhole width only									

Table 14 Orient RC Drill Program Assay Data (ORR155)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR155	136238	0	4	4	11.8	29.11	0.77%	0.17%	61.3
ORR155	136239	4	8	4	9.3	5.1	0.34%	0.13%	30.0
ORR155	136240	8	9	1	20.4	22.36	0.54%	0.04%	51.9
ORR155	136241	9	10	1	96.6	52.34	1.80%	0.66%	218.2
ORR155	136242	10	11	1	51.3	18.49	1.10%	1.24%	161.6
ORR155	136243	11	12	1	13.2	2.54	0.31%	0.33%	41.9
ORR155	136244	12	16	4	8.8	2.56	0.24%	0.38%	37.4
ORR155	136245	16	20	4	0.5	0.14	0.01%	0.26%	13.8
ORR155	136252	37	38	1	2.0	0.34	0.07%	0.02%	5.3
ORR155	136253	38	39	1	12.8	1.82	0.40%	0.32%	43.9
ORR155	136254	39	40	1	31.4	8.17	0.93%	0.72%	104.1
ORR155	136255	40	44	4	5.1	0.8	0.14%	0.12%	16.7
ORR155	136260	54	55	1	1.2	0.53	0.03%	0.03%	4.2
ORR155	136261	55	56	1	8.0	0.79	0.28%	0.27%	31.5
ORR155	136262	56	57	1	13.8	2.04	0.49%	0.45%	54.6
ORR155	136263	57	58	1	24.1	3.17	0.75%	0.73%	88.8
ORR155	136264	58	59	1	4.4	0.79	0.11%	0.08%	12.5
ORR155	136267	61	62	1	0.5	0.16	0.02%	0.01%	1.9
ORR155	136268	62	63	1	12.6	1.9	0.39%	0.35%	44.7
ORR155	136269	63	64	1	19.9	3.92	0.60%	0.58%	72.3
ORR155	136270	64	65	1	7.4	1.3	0.19%	0.15%	22.5
ORR155	136272	65	66	1	1.8	0.31	0.05%	0.03%	5.2
ORR155	136273	66	67	1	1.5	0.18	0.05%	0.03%	4.7
ORR155	136274	67	68	1	14.6	4.85	0.41%	0.37%	50.4

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR155	136275	68	69	1	32.8	12.22	0.94%	0.66%	104.6
ORR155	136276	69	70	1	14.2	3.76	0.36%	0.29%	43.2
ORR155	136277	70	71	1	4.4	0.92	0.10%	0.08%	12.4
ORR155	136305	106	107	1	4.2	1.06	0.11%	0.07%	12.2
ORR155	136306	107	108	1	66.7	153	0.54%	3.29%	322.7
ORR155	136307	108	109	1	57.7	188.43	0.41%	3.73%	348.0
ORR155	136308	109	110	1	25.6	54.84	0.37%	1.15%	122.1
ORR155	136309	110	111	1	7.1	11.45	0.14%	0.29%	31.9
ORR155	136310	111	112	1	3.7	4.38	0.10%	0.14%	16.2
ORR155	136311	112	113	1	6.5	7.02	0.16%	0.25%	28.2
ORR155	136312	113	114	1	16.2	14.98	0.44%	0.60%	68.9
ORR155	136313	114	115	1	20.6	32.53	0.47%	0.89%	97.4
ORR155	136314	115	116	1	6.4	13.74	0.12%	0.33%	33.8
ORR155	136315	116	117	1	4.1	2.8	0.09%	0.09%	13.1
ORR155	136377	199	200	1	4.2	3.25	0.05%	0.14%	14.7
ORR155	136378	200	201	1	41.3	16.8	0.33%	0.79%	100.6
ORR155	136379	201	202	1	5.7	4.84	0.16%	0.26%	27.0
ORR155	136386	208	209	1	2.0	1.19	0.02%	0.03%	4.7
ORR155	136387	209	210	1	52.7	9.99	0.53%	1.69%	160.9
ORR155	136388	210	211	1	6.2	2.12	0.07%	0.14%	16.7
ORR155	136389	211	212	1	8.4	5.17	0.10%	0.24%	26.7
ORR155	136390	212	213	1	12.6	8.99	0.27%	0.48%	50.4
ORR155	136391	213	214	1	8.5	4.83	0.17%	0.32%	32.8
ORR155	136392	214	215	1	4.7	2.19	0.09%	0.15%	16.4
ORR155	136398	219	220	1	4.4	2.01	0.18%	0.13%	18.3
ORR155	136399	220	221	1	8.2	2.81	0.29%	0.22%	30.6
ORR155	136400	221	222	1	6.1	17.22	0.09%	0.70%	52.4
ORR155	136401	222	223	1	10.4	7.49	0.23%	0.43%	43.7
ORR155	136402	223	224	1	4.4	1.24	0.16%	0.12%	16.7
ORR155	136403	224	225	1	3.9	1.03	0.15%	0.09%	14.4
ORR155	136404	225	226	1	5.0	1.18	0.12%	0.09%	14.2
ORR155	136405	226	227	1	11.4	12.64	0.21%	0.60%	54.9
ORR155	136406	227	228	1	8.7	9.01	0.13%	0.38%	36.4
ORR155	136407	228	229	1	11.6	19.82	0.21%	0.92%	74.6
ORR155	136408	229	230	1	8.9	18.85	0.16%	0.80%	63.6
ORR155	136409	230	231	1	24.6	32.6	0.39%	1.43%	125.7
ORR155	136410	231	232	1	8.5	7.06	0.16%	0.30%	32.2
ORR155	136411	232	233	1	6.8	9.03	0.09%	0.23%	25.9

Intersection width is downhole width only

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Table 15 Orient RC Drill Program Assay Data (ORR156)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR156	139216	73	74	1	0.1	0.04	0.01%	0.01%	1.2
ORR156	139217	74	75	1	21.7	9.16	0.65%	1.04%	101.5
ORR156	139218	75	76	1	5.6	2.29	0.18%	0.34%	30.0
ORR156	139219	76	77	1	0.0	0.08	0.01%	0.02%	1.3
ORR156	139220	77	78	1	8.6	2.2	0.30%	0.25%	32.6
ORR156	139221	78	79	1	50.2	25.41	1.61%	1.97%	218.3
ORR156	139222	79	80	1	1.6	0.38	0.06%	0.06%	7.1
ORR156	139227	86	87	1	0.8	0.11	0.03%	0.04%	3.5
ORR156	139228	87	88	1	9.8	1.17	0.28%	0.26%	33.0
ORR156	139229	88	89	1	24.2	7.65	0.64%	0.80%	90.5
ORR156	139230	89	90	1	1.0	0.18	0.03%	0.03%	3.8
ORR156	139236	95	96	1	8.1	0.87	0.20%	0.21%	26.1
ORR156	139237	96	97	1	39.4	11.87	1.08%	1.23%	145.2
ORR156	139238	97	98	1	5.5	0.5	0.13%	0.14%	17.3
ORR156	139239	98	99	1	17.4	2.47	0.42%	0.52%	59.6
ORR156	139240	98	99	1	5.6	0.53	0.13%	0.15%	18.2
ORR156	139241	99	100	1	15.4	2.7	0.42%	0.43%	53.2
ORR156	139242	100	101	1	18.1	4.74	0.48%	0.57%	65.7
ORR156	139243	101	102	1	144.6	54.09	3.54%	2.54%	423.2
ORR156	139244	102	103	1	60.8	15.97	1.52%	1.08%	176.4
ORR156	139245	103	104	1	2.6	0.75	0.06%	0.05%	7.9
ORR156	139248	106	107	1	1.7	0.09	0.04%	0.05%	5.4
ORR156	139249	107	108	1	24.0	8.65	0.63%	0.72%	86.7
ORR156	139251	108	109	1	32.1	16.18	0.82%	1.06%	121.8
ORR156	139252	109	110	1	55.4	19.35	1.65%	1.08%	177.1
ORR156	139253	110	111	1	25.6	5.52	0.69%	0.56%	81.0
ORR156	139254	111	112	1	44.4	18.5	1.25%	1.26%	160.7
ORR156	139255	112	113	1	25.6	9.31	0.70%	0.72%	91.0
ORR156	139256	113	114	1	23.7	7.57	0.67%	0.64%	83.3
ORR156	139257	114	115	1	10.9	1.86	0.34%	0.35%	41.2
ORR156	139258	115	116	1	1.9	0.4	0.06%	0.06%	7.1
Intersection width is downhole width only									

Table 16 Orient RC Drill Program Assay Data (ORR157)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR157	136452	30	31	1	1.2	0.05	0.03%	0.04%	4.1
ORR157	136453	31	32	1	16.5	2.27	0.37%	0.41%	51.0
ORR157	136454	32	33	1	60.6	8.96	1.16%	0.61%	136.8
ORR157	136455	33	34	1	22.6	3.7	0.50%	0.34%	59.3
ORR157	136456	34	35	1	0.4	0.06	0.01%	0.02%	1.8
ORR157	136476	68	69	1	0.2	0.03	0.00%	0.01%	0.7

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR157	136477	69	70	1	17.8	4.2	0.42%	0.37%	53.5
ORR157	136478	70	71	1	27.1	10.1	0.44%	0.50%	72.4
ORR157	136479	71	72	1	10.7	3.31	0.21%	0.23%	31.3
ORR157	136480	72	73	1	2.9	1.55	0.06%	0.07%	9.1
ORR157	136509	103	104	1	0.9	0.07	0.02%	0.01%	2.4
ORR157	136510	104	105	1	52.4	30.09	1.04%	0.95%	150.8
ORR157	136511	105	106	1	19.4	9.88	0.42%	0.38%	58.0
ORR157	136512	106	107	1	0.8	0.3	0.02%	0.03%	3.0
ORR157	136515	109	110	1	2.9	0.57	0.08%	0.11%	11.5
ORR157	136516	110	111	1	11.2	0.79	0.36%	0.38%	43.7
ORR157	136517	111	112	1	18.5	3.58	0.54%	0.52%	65.2
ORR157	136518	112	113	1	31.3	6.33	0.89%	0.83%	107.7
ORR157	136519	113	114	1	4.0	0.57	0.10%	0.10%	12.9
ORR157	136520	114	115	1	0.5	0.13	0.01%	0.01%	1.6
ORR157	136522	115	116	1	0.5	0.09	0.01%	0.01%	1.7
ORR157	136523	116	117	1	11.4	2.72	0.32%	0.30%	39.1
ORR157	136524	117	118	1	20.3	10.29	0.48%	0.61%	72.9
ORR157	136525	118	119	1	4.7	0.65	0.13%	0.12%	15.6
ORR157	136572	169	170	1	3.3	0.45	0.09%	0.11%	12.4
ORR157	136573	170	171	1	9.6	3.5	0.31%	0.33%	39.0
ORR157	136574	171	172	1	21.7	10.33	0.67%	0.60%	80.7
ORR157	136575	172	173	1	20.4	32.53	0.53%	1.12%	110.9
ORR157	136576	173	174	1	22.7	12.23	0.65%	0.61%	81.9
ORR157	136577	174	175	1	22.4	15.09	0.61%	0.67%	84.9
ORR157	136578	175	176	1	15.7	5.78	0.43%	0.40%	53.6
ORR157	136579	176	177	1	23.0	84.26	0.41%	1.66%	160.3
ORR157	136580	177	178	1	18.7	8.77	0.55%	0.54%	69.4
ORR157	136581	178	179	1	25.7	13.18	0.73%	0.59%	87.5
ORR157	136582	179	180	1	21.7	13.74	0.48%	0.63%	76.8
ORR157	136583	180	181	1	25.9	33.91	0.48%	1.37%	127.9
ORR157	136584	181	182	1	22.8	22.46	0.45%	0.81%	90.1
ORR157	136585	182	183	1	11.4	26.15	0.17%	0.71%	65.2
ORR157	136586	183	184	1	98.9	193	1.06%	3.81%	418.3
ORR157	136587	184	185	1	13.1	29.07	0.16%	0.80%	72.4
ORR157	136588	185	186	1	15.8	37.54	0.16%	0.93%	85.8
ORR157	136589	186	187	1	18.8	11.15	0.46%	0.52%	66.5
ORR157	136590	187	188	1	18.9	8.21	0.53%	0.50%	66.5
ORR157	136591	188	189	1	20.4	36.68	0.43%	1.17%	111.4
ORR157	136592	189	190	1	16.7	9.61	0.46%	0.51%	62.8
ORR157	136593	190	191	1	18.4	4.97	0.49%	0.48%	62.3
ORR157	136594	191	192	1	15.8	5.26	0.42%	0.36%	51.3
ORR157	136595	192	193	1	18.7	72.08	0.22%	1.82%	151.6
ORR157	136597	193	194	1	18.6	118.22	0.19%	2.90%	226.6

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR157	136598	194	195	1	13.5	61.64	0.13%	1.33%	113.8
ORR157	136599	195	196	1	20.0	15.9	0.46%	0.62%	75.0
ORR157	136600	196	197	1	22.7	34.9	0.38%	1.01%	103.0
ORR157	136601	197	198	1	12.5	9.1	0.28%	0.39%	46.3
ORR157	136602	198	199	1	2.5	1.44	0.06%	0.07%	8.9
ORR157	136603	199	200	1	12.3	15.56	0.22%	0.57%	56.1
ORR157	136604	200	201	1	4.9	4.59	0.11%	0.16%	19.1
Intersection width is downhole width only									

Table 17 Orient RC Drill Program Assay Data (ORR158)

Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR158	139292	13	14	1	2.4	0.07	0.03%	0.19%	12.9
ORR158	139293	14	15	1	43.8	23.01	1.14%	2.03%	197.2
ORR158	139294	15	16	1	4.3	1.82	0.11%	0.27%	22.4
ORR158	139297	21	22	1	0.2	0.04	0.00%	0.01%	0.7
ORR158	139298	22	23	1	33.3	6.54	0.83%	1.19%	125.9
ORR158	139299	23	24	1	2.3	0.41	0.06%	0.08%	8.3
ORR158	139302	25	26	1	0.2	0.05	0.00%	0.01%	0.8
ORR158	139303	26	27	1	29.9	12.69	0.77%	2.22%	174.7
ORR158	139304	27	28	1	0.7	0.27	0.02%	0.04%	3.7
ORR158	139307	36	40	4	1.0	0.07	0.03%	0.03%	3.5
ORR158	139308	40	41	1	57.6	5.97	0.90%	0.84%	134.6
ORR158	139309	41	42	1	26.0	3.03	0.63%	0.91%	95.7
ORR158	139310	42	43	1	29.7	3.26	0.85%	0.74%	98.7
ORR158	139311	43	44	1	23.0	1.04	0.66%	0.52%	73.2
ORR158	139312	44	48	4	1.7	0.1	0.04%	0.05%	5.7
ORR158	139313	48	49	1	0.2	0.05	0.01%	0.01%	1.0
ORR158	139314	49	50	1	0.3	0.05	0.01%	0.01%	0.9
ORR158	139315	50	51	1	12.1	0.55	0.24%	0.26%	33.8
ORR158	139316	51	52	1	107.2	49.98	2.72%	3.35%	395.6
ORR158	139317	52	56	4	2.2	0.5	0.07%	0.07%	8.2
ORR158	139337	128	132	4	1.5	0.16	0.06%	0.06%	6.5
ORR158	139338	132	136	4	12.0	1.96	0.25%	0.26%	34.8
ORR158	139339	136	140	4	7.6	2.46	0.23%	0.32%	33.1
ORR158	139340	140	144	4	1.1	0.46	0.03%	0.05%	4.8
ORR158	139341	144	148	4	1.1	0.09	0.04%	0.04%	4.3
ORR158	139342	148	152	4	12.3	3.6	0.30%	0.24%	36.5
ORR158	139343	152	153	1	19.2	4	0.40%	0.42%	56.5
ORR158	139344	153	154	1	17.2	2.95	0.40%	0.45%	55.4
ORR158	139345	154	155	1	22.7	10.55	0.54%	0.83%	88.6
ORR158	139346	155	156	1	21.5	2.67	0.55%	0.52%	68.2
ORR158	139347	156	157	1	27.3	12.8	0.61%	0.70%	90.4

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR158	139348	157	158	1	13.4	7.87	0.27%	0.32%	42.7
ORR158	139349	158	159	1	1.7	0.45	0.05%	0.06%	6.4
ORR158	139351	159	160	1	12.4	1.68	0.34%	0.33%	42.0
ORR158	139352	160	161	1	24.0	11.69	0.49%	0.65%	79.5
ORR158	139353	161	162	1	67.1	67.66	0.93%	2.84%	274.5
ORR158	139354	162	163	1	32.6	13.29	0.76%	0.74%	102.9
ORR158	139355	163	164	1	24.7	3.48	0.54%	0.52%	71.3
ORR158	139356	164	168	4	1.8	0.5	0.04%	0.05%	6.1
ORR158	139367	196	197	1	6.8	0.79	0.15%	0.14%	19.6
ORR158	139368	197	198	1	82.2	28.02	2.00%	0.87%	210.4
ORR158	139369	198	199	1	10.6	3.16	0.25%	0.16%	28.8
ORR158	139370	198	199	1	4.7	1.1	0.12%	0.10%	14.1
ORR158	139371	199	200	1	9.8	2.27	0.23%	0.22%	30.5
ORR158	139372	200	201	1	40.2	45.72	0.90%	1.52%	170.2
ORR158	139373	201	202	1	14.0	4.91	0.34%	0.21%	38.9
ORR158	139374	202	203	1	3.1	1.03	0.09%	0.08%	10.8
ORR158	139376	203	204	1	20.4	9.38	0.53%	0.59%	73.1
ORR158	139377	204	205	1	18.5	7.1	0.43%	0.46%	60.0
ORR158	139378	205	206	1	45.4	62.93	0.91%	1.86%	200.7
ORR158	139379	206	207	1	2.3	1.85	0.06%	0.08%	9.1
ORR158	139380	207	208	1	25.0	10.26	0.61%	0.58%	80.6
ORR158	139381	208	209	1	20.3	5.89	0.47%	0.51%	65.5
ORR158	139382	209	210	1	45.0	74.65	0.87%	2.23%	223.2
ORR158	139383	210	211	1	34.1	41.81	0.74%	1.19%	139.6
ORR158	139384	211	212	1	11.0	3	0.27%	0.29%	36.5
ORR158	139385	212	216	4	1.7	0.74	0.05%	0.04%	5.8
ORR158	139389	225	226	1	3.4	1.22	0.11%	0.10%	12.9
ORR158	139390	226	227	1	41.6	21.96	0.84%	1.09%	136.4
ORR158	139391	227	228	1	40.5	67.87	0.68%	2.02%	198.0
ORR158	139392	228	229	1	21.5	6.94	0.51%	0.47%	66.7
ORR158	139393	229	230	1	5.0	1.32	0.13%	0.13%	16.8
ORR158	139394	230	231	1	28.0	38.83	0.56%	1.36%	134.4
ORR158	139395	231	232	1	20.2	50.76	0.35%	1.91%	152.5
ORR158	139396	232	233	1	18.6	8.05	0.52%	0.56%	68.9
ORR158	139397	233	234	1	18.6	10.18	0.54%	0.60%	72.9
ORR158	139398	234	235	1	19.0	6.37	0.58%	0.58%	71.5
ORR158	139399	235	236	1	3.3	0.73	0.10%	0.09%	11.4
ORR158	139401	236	240	4	1.8	0.46	0.06%	0.06%	7.2
ORR158	139402	240	241	1	14.9	3.24	0.42%	0.43%	52.9
ORR158	139403	241	242	1	15.8	27.94	0.26%	0.80%	78.5
ORR158	139404	242	243	1	45.6	811.31	0.14%	12.91%	1080.2
ORR158	139405	243	244	1	8.6	47.77	0.04%	0.99%	81.9
ORR158	139406	244	245	1	5.2	26.21	0.02%	0.57%	46.6
ORR158	139407	245	246	1	10.8	14.76	0.23%	0.53%	52.7

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Hole	Sample ID	From (m)	To (m)	Intersect (m)	Ag g/t	In g/t	Pb %	Zn %	Ag Eq. g/t
ORR158	139408	246	247	1	3.2	1.39	0.10%	0.11%	13.2
Intersection width is downhole width only									

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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, that 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. • RC hole length ranged from 89m to 266m. • 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 Iltani Geologist to ensure all procedures and best industry practice were followed. • Sample sizes and preparation techniques are considered appropriate for the nature of mineralisation.

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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 Iltani contractor and staff personnel. • All drillhole data was compiled in Excel worksheets and imported into Micromine 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. Iltani will resample the 4m composites on a 1m basis should the composites return high-grade assay results

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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.

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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 204 RC (Reverse Circulation) drill holes for 39,428m 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 Tables1 - 3, assay results for significant intervals are presented in Tables 8 to 14.

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<table>
<tr><th>Criteria</th><th>JORC Code explanation</th><th>Commentary</th></tr>
<tr><td></td><td>the case.</td><td></td></tr>
<tr><td>Data aggregation methods</td><td>• 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.</td><td>• Iltani 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 Ag Eq. = Ag + (Pb x 35.5) + (Zn x 50.2) + (In x 0.47)

Metal Equivalent Calculation - Recoveries and Commodity Prices
<table><tr><td>Metal</td><td>Price/Unit</td><td>Recovery</td></tr><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></table>
• It is Iltani’s opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold</td></tr>
<tr><td>Relationship between mineralisation widths and intercept lengths</td><td>• 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’).</td><td>• Drilling is generally perpendicular to the structure by angled RC at 50° to 60° into structures dipping between 45° and 80°.</td></tr>
<tr><td>Diagrams</td><td>• 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.</td><td>• Refer to plans and sections within report</td></tr>
<tr><td>Balanced reporting</td><td>• 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.</td><td>• The accompanying document is considered to represent a balanced report</td></tr>
<tr><td>Other substantive exploration data</td><td>• Other exploration data, if meaningful and material, should be reported.</td><td>• All meaningful and material data is reported</td></tr>
<tr><td>Further work</td><td>• The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</td><td>• Exploration of the target area is ongoing.
• Iltani plans to complete further drilling at Orient during 2026.</td></tr>
</table>

Metallurgical Equivalent Calculation – Additional Disclosure

The equivalent silver formula is Ag Eq. = Ag + (Pb x 35.5) + (Zn x 50.2) + (In x 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.

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Orient West Exploration Target – Additional Disclosure

1. Summary of Relevant Exploration Data

The Exploration Target is based on the interpretation of the following geology and mineralisation data that has been collated as of the date of this announcement, which includes previously reported exploration results, and information in this report that relates to previously reported exploration results has been cross-referenced in this report to the date it was reported to the ASX. Exploration data is comprised of:

- 22 reverse circulation (RC) drill holes completed for 4,406 metres drilled
- 2,773 assay results from RC drill hole samples
- Detailed surface geological mapping
- Wireframing and 3D block modelling of the Orient West mineralised vein systems.

Historical exploration completed at Orient includes:

- 255 rock chip assay results from Orient East and Orient West
- Geophysical data sets (14km^2 drone mag survey over the Orient area plus 7.18-line km of a dipole-dipole Induced Polarisation survey)
- Great Northern Mining Corporation (GNMC) completed 16 diamond drill holes at Orient West in the 1970s. Drilling did not delineate the margins of mineralisation, leaving it open to extension in all directions. GNMC undertook limited assay of the drill samples (core and percussion) with a focus on the high-grade vein system. Extensive low-grade mineralisation was logged, usually forming halos around the higher grade veins but this was not assayed. The assay data was not used in the Exploration Target estimation process (due to lack of certainty of the data), and the geological data was used in the wireframing process.

2. Methodology to Determine the Grade and Tonnage Range for the Exploration Target

Resource estimation was performed using Leapfrog Edge by Mining One Pty Ltd, Melbourne.

Wireframes were constructed for each individual vein. Mineralised intercepts in downhole drilling align from section to section along structures that can be assumed to be continuous between drilling. Mineralised zones broadly pinch and swell but can confidently be linked together across drilled sections.

Assays were composited in each domain to 1m which is the nominal assay interval. Domains were snapped to assay intervals. Ag, Pb, Zn & In were estimated from the composites in each domain using hard boundaries using ordinary kriging and inverse distance squared (ID2) estimation. Parent cell grades were estimated within each domain, dependent upon data density and if variographic analysis was possible. The domains containing the greatest amount of data were estimated using ordinary kriging (OK), with domains comprising less or sparse data being estimated via inverse distance squared (ID2) or nearest neighbour (NN) methodologies.

A multiple-pass estimation strategy was applied. Quantitative Kriging Neighbourhood Analysis (QKNA) assisted with the selection of search distances and sample number constraints. Extrapolation was limited to approximately half the nominal drill spacing. The relative correlation of metals estimated resulted in similar outcomes from variography and QKNA. Given the higher contribution of Ag to the resource, these values were applied for the other elements (As, In, Pb, Zn).

The Block Model has parent blocks 20m x 20m x 10m. It is sub-blocked using an octree method 8 x 8 x 16 resulting in sub-blocks as small as 2.5 m x 2.5m x 0.625m to honour the vein geometry even as they pinch out or splay against each other.

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The Exploration Target is reported from the same Orient West Resource Block Model. It consists of the remaining blocks that are either "Unclassified" or outside the RPEEE (Reasonable Prospects for Eventual Economic Extraction) optimised pit shell.

3. Progress Towards a Mineral Resource Estimate

Proposed exploration activities designed to progress the Orient West Exploration Target to a Mineral Resource Estimate will consist of an infill drilling program and are planned to take place over the next 6 to 12 months.

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Orient East Exploration Target – Additional Disclosure

1. Summary of Relevant Exploration Data

The Orient East Exploration Target is based on the interpretation of the following geology and mineralisation data that has been collated as of the date of this announcement and information in this report that relates to previously reported exploration results has been cross-referenced in this report to the date it was reported to the ASX. Exploration data is comprised of:

- 35 reverse circulation (RC) drill holes completed for 5,154 metres drilled
- 2,522 assay results from RC drill hole samples
- Detailed surface geological mapping
- Wireframing and 3D block modelling of the Orient East mineralised vein systems.

(NB: drill samples comprise 1m cone split samples, 4m composite spear samples, with some samples not submitted for assay as they were first tested with a portable XRF device).

Historical exploration completed at Orient includes:

- 255 rock chip assay results from Orient East and Orient West
- Geophysical data sets (14km2 drone mag survey over the Orient area plus 7.18-line km of a dipole-dipole Induced Polarisation survey)
- Great Northern Mining Corporation (GNMC) completed 16 diamond drill holes at Orient West and five diamond drill holes at Orient East in the 1970s. Drilling did not delineate the margins of mineralisation, leaving it open to extension in all directions. GNMC undertook limited assay of the drill core samples with a focus on the massive sulphide high grade veins only. Extensive low-grade mineralisation was logged, usually forming halos around the higher grade veins but this was not assayed. The historic drill data was not used in the Exploration Target estimation process due to lack of certainty of the data.

2. Methodology to Determine the Grade and Tonnage Range for the Exploration Target

Resource estimation was performed using Leapfrog Edge by Mining One Pty Ltd, Melbourne.

Wireframes were constructed for each individual vein. Mineralised intercepts in downhole drilling align from section to section along structures that can be assumed to be continuous between drilling. Mineralised zones broadly pinch and swell but can confidently be linked together across drilled sections.

Assays were composited in each domain to 1m which is the nominal assay interval. Domains were snapped to assay intervals. Ag, Pb, Zn & In were estimated from the composites in each domain using hard boundaries using ordinary kriging and inverse distance squared (ID2) estimation. Parent cell grades were estimated within each domain, dependent upon data density and if variographic analysis was possible. The domains containing the greatest amount of data were estimated using ordinary kriging (OK), with domains comprising less or sparse data being estimated via inverse distance squared (ID2) or nearest neighbour (NN) methodologies.

A multiple-pass estimation strategy was applied. Quantitative Kriging Neighbourhood Analysis (QKNA) assisted with the selection of search distances and sample number constraints. Extrapolation was limited to approximately half the nominal drill spacing. The relative correlation of metals estimated resulted in similar outcomes from variography and QKNA. Given the higher contribution of Ag to the resource, these values were applied for the other elements (As, In, Pb, Zn).

The Block Model has parent blocks 15m x 15m x 15m. It is sub-blocked using an octree method 16 x 16 x 16 resulting in sub-blocks as small as 0.9375m x 20.9375m x 0.9375m to honour the vein geometry even as they pinch out or splay against each other.

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The Exploration Target is reported from the same Orient East Resource Block Model. It consists of the remaining blocks that are either "Unclassified" or outside the RPEEE (Reasonable Prospects for Eventual Economic Extraction) optimised pit shell.

3. Progress Towards an Orient East Mineral Resource Estimate

Proposed exploration activities designed to progress the Orient East Exploration Target to a Mineral Resource Estimate will consist of infill drilling and are planned to take place over the next six to twelve months

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