ASX Announcement

23 September 2025

Loyal Verifies Highway Reward Copper-Gold Drill Data, Confirming Significant Remnant Potential

Key Highlights

- **Loyal Metals has verified past copper-gold assays from ~122,000m of drilling completed at the Highway Reward Mine, Queensland Australia, to confirm world-class scale and grade, supported by past production of 3.65 Mt at 5.7% Cu and 260 kt at 4.5 g/t Au.**
- **Past operations, as defined by the 1997 feasibility study, targeted high grade copper zones and did not consider gold, leaving substantial remnant copper-gold potential adjacent to open pit and underground workings.**
- **Significant remnant copper-gold mineralisation remains unmined – past intercepts incl:**
  - **33m @ 5.0% Cu** (PDR4000008)
  - **30m @ 5.1% Cu** (DDR4000006)
  - **38m @ 3.9% Cu** (RPHY0893)
  - **26m @ 5.0% Cu** (RPRE000774)
  - **2m @ 105.4 g/t Au** (PDR1000054)
  - **10m @ 17.7 g/t Au** (PDR1000047)
  - **10m @ 14.3 g/t Au** (PDR1000047)
  - **65m @ 1.5 g/t Au** (RPHY0816)
- **VRIFY's interactive 3D model highlights the remnant resource potential and directly supports the next steps of targeted drilling and mineral resource evaluation.**
- **The Highway Reward VMS system remains open at depth and along trend, with limited drilling below 390m indicating significant exploration upside for new high-grade copper-gold lenses. Notable past mined intercepts demonstrate this potential:**
  - **52m @ 17.0% Cu** (PDR1000073)
  - **74m @ 11.0% Cu** (REW831)
  - **34m @ 21.4% Cu** (PDR1000054)
  - **41m @ 16.6% Cu** (PDR1000047)
- **With $5.8 million in funding, Loyal is well-positioned to advance remnant resource evaluation and commence drilling within the Highway Reward mining leases.**

Loyal Metals Limited (ASX:LLM) (**Loyal**, **LLM**, or the **Company**) has verified the integrity of approximately 122,000 metres of past copper-gold drilling at the Highway Reward VMS Mine, confirming the world-class scale and grade of the system, supported by past production of 3.65 Mt at 5.7% Cu and 260 kt at 4.5 g/t Au. Substantial remnant copper-gold mineralisation remains adjacent to both open pit and underground workings. The Company is advancing 3D modelling and utilising VRIFY's interactive 3D model to highlight and prioritise remnant mineral resource evaluation. With $5.8 million in funding, Loyal is well-positioned to commence targeted drilling and accelerate mineral resource evaluation across the Highway Reward mining leases.

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Loyal's Managing Director, Mr. Adam Ritchie, commented:

"A special thanks to the Loyal team and the team led by Dr Simon Beams at Terra Search for prioritising verification of the drilling database. Confirming the integrity of this legacy dataset provides a robust foundation to assess remnant copper-gold resource potential and define near-term drill targets."

"Investors can now explore the project's true potential through our interactive 3D VRIFY model, which clearly illustrates system scale, remnant resource potential, and open areas for new discoveries. With commodity prices materially higher than at the time of the 1997 feasibility study, and high-resolution geophysics and AI-assisted targeting underway, we are planning to commence drilling in the coming months."

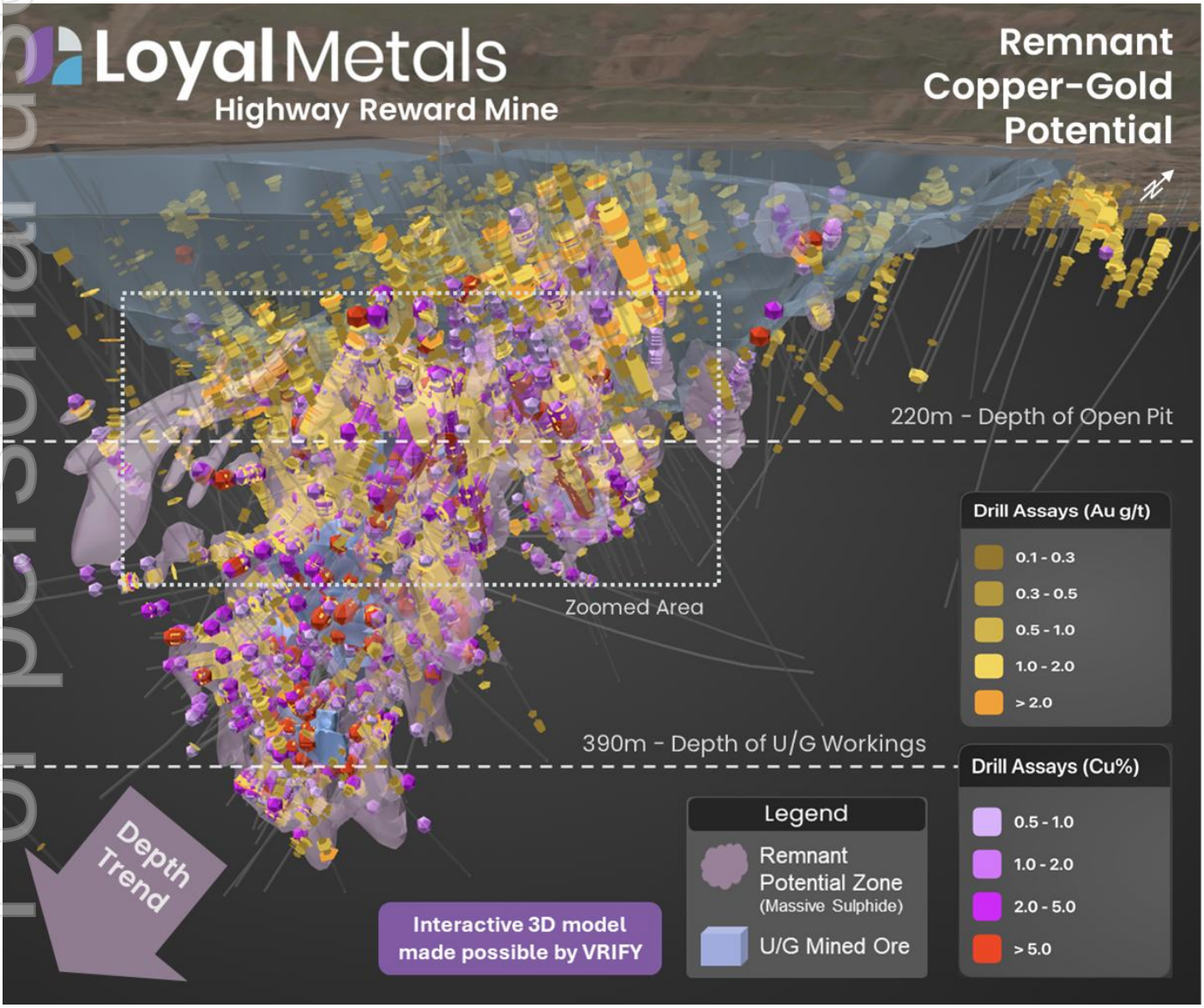

Figure 1: Highway Reward Copper-Gold Mine: Figure illustrates the mined zones (blue) and the remnant copper-gold potential zones (pink). The remnant potential is defined by the presence of massive sulphides (>50%) and supported by verified unmined copper and gold drill assay results (all drilling intercepts in Appendix).

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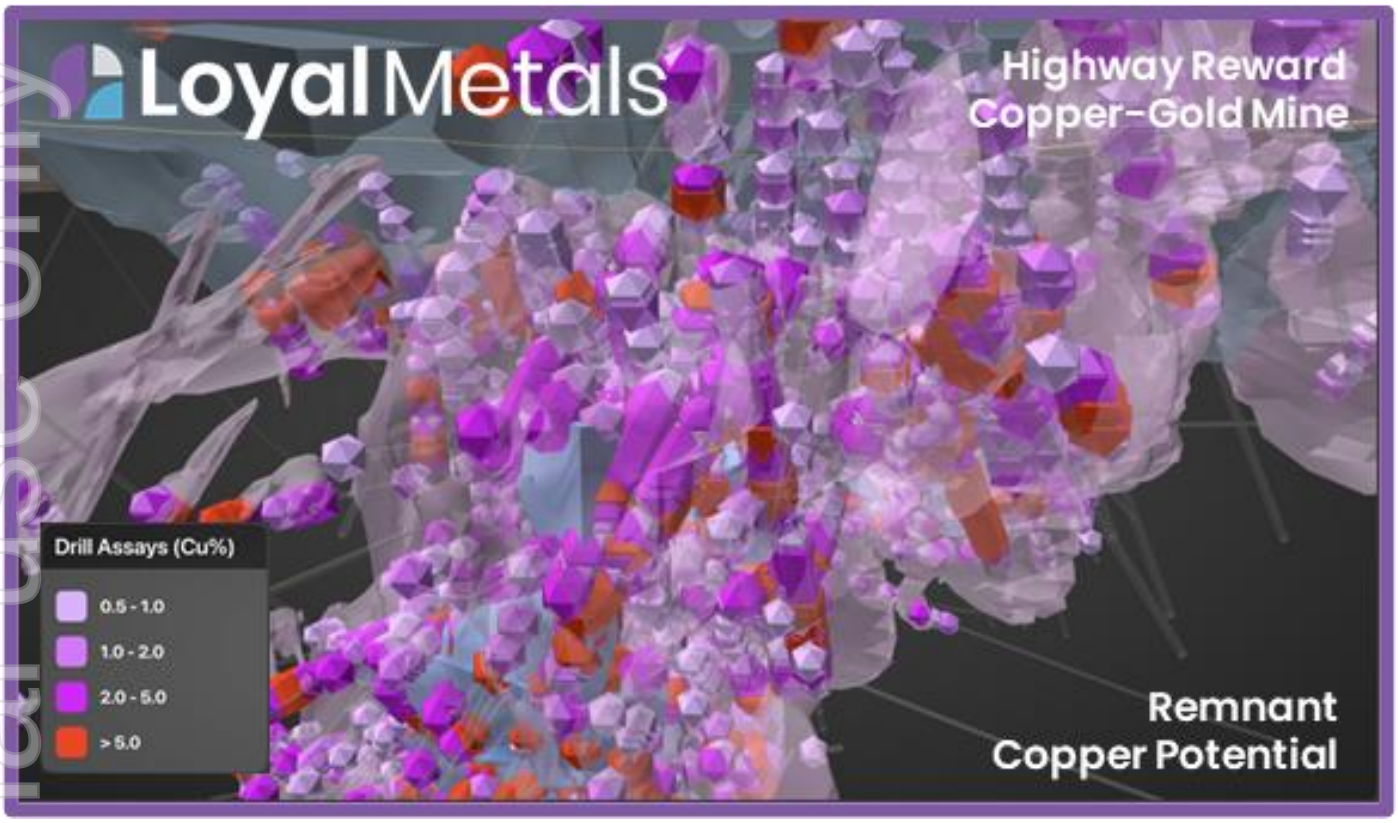

Highway Reward Copper-Gold Mine

Top 10 Remnant Unmined Copper Drilling Intercepts

Hole Name	from (m)	to (m)	Length (m)	Cu (%)
PDR4000008	164	197	33	5.0
DDR4000006	152	182	30	5.1
RPHY0893	95	133	38	3.9
RPRE000774	116	142	26	5.0
REW862	6	17	11	12.9
REWD0975	38	59	21	5.7
REW0903	51	90	39	3.5
RPNR0803	203	230	27	4.3
RPNR0798	138	170	32	3.4
REW0937	129	140	11	9.3

Image & Table 1: Highway Reward Copper-Gold Mine: Top 10 Remnant Unmined Copper Drilling Intercepts (all drilling intercepts in Appendix). Maximum consecutive internal waste <0.50% copper used was 4 metres and minimum grade of final composites 0.50 % copper. Intercepts are weighted length averages.

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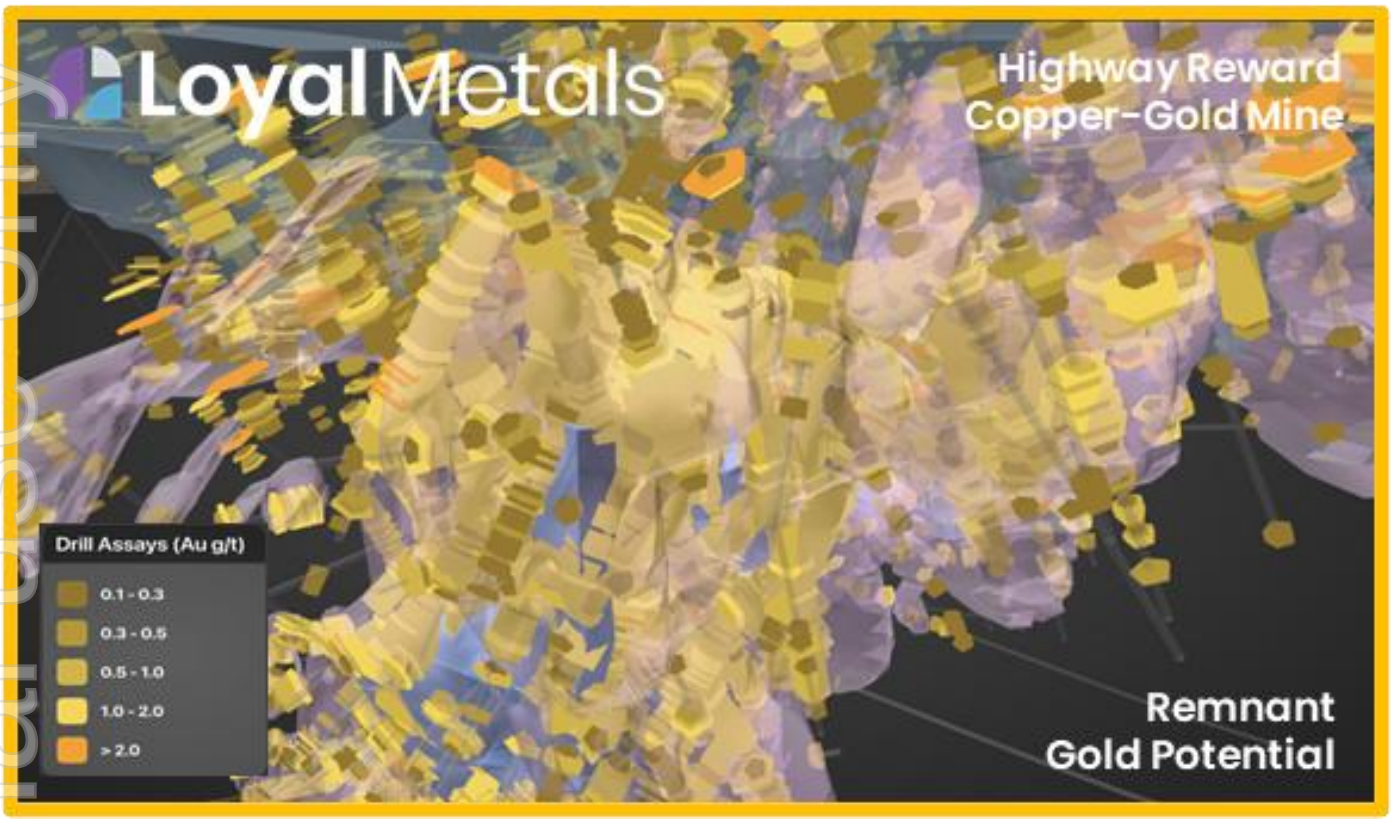

Highway Reward Copper-Gold Mine

Top 10 Remnant Unmined Gold Drilling Intercepts

Hole Name	from (m)	to (m)	Length (m)	Au (g/t)
PDR1000054	75	77	2	105.4
PDR1000047	243	253	10	17.7
PDR1000047	259	269	10	14.3
RPHY0816	164	229	65	1.5
RPRE000598	50	78	28	3.4
RPHY0893	61	155	94	0.9
RDR1000086	132	153	21	3.5
RPNR0782	99	121	22	3.0
RDRE000122	136	153	17	3.9
REW0906	49	132	83	0.9

Image & Table 2: Highway Reward Copper-Gold Mine: Top 10 Remnant Unmined Gold Drilling Intercepts (all drilling intercepts in Appendix). Maximum consecutive internal waste <0.40 g/t gold used was 4 metres and minimum grade of final composites 0.40 g/t gold. Intercepts are weighted length averages.

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Remnant Copper-Gold Potential at Highway Reward

With the recent growth in commodity prices and significant advancements in exploration and mining technologies, the potential for economically viable remnant copper-gold mining at Highway Reward has never been stronger. Past mining operations focused almost exclusively on high-grade copper zones dominated by chalcopyrite. Although gold was present—often associated with both chalcopyrite and pyrite—it was excluded from previous mine plans. This selective approach left behind substantial zones of remnant copper-gold mineralisation, *particularly* ***adjacent to both open pit and underground workings***.

Today's copper and gold prices support a lower copper equivalent cut-off grade, allowing for broader mineralised zones to be considered. Factoring in both copper and gold, this shift enables drill testing of areas with greater continuity of copper-gold mineralisation, enhancing the prospects for future economic extraction and mineral resource classification.

These evolving conditions set the stage for the release of the Top 10 Remnant Unmined Copper and Gold Intercepts (see Tables 1 & 2 above), along with VRIFY's 3D interactive model. Supported by approximately 122,000 metres of drilling with assays from over 1,000 drill holes (see appendix), the 3D model offers a compelling visualisation of the unmined potential within the Highway Reward VMS system.

The Strategic Location of the Highway Reward Copper-Gold Mine

The Highway Reward Copper-Gold Mine is located just 37 km from Charters Towers, Queensland, within the Mount Windsor Volcanic Belt—a region renowned for its rich copper and gold mining history and strong social license for mining activities. The area hosts large-scale operations such as Newmont's 3.2 Moz Mt Leyshon gold mine and Yuxin Holding's 3.4 Moz Pajingo gold mine. It is also close to Mount Carlton processing plants, with road and rail access to Glencore's Mount Isa copper hub, the Townsville copper refinery, and the Port of Townsville.

A Geological Insights into Highway Reward's Gold Potential

Gold intercepts are intimately related to pyrite in the massive sulphide pipes, while the highest copper grades were historically mined from lenses of chalcopyrite within massive sulphide pipes. Gold was not considered in past mine plans, but as demonstrated by the remnant unmined gold drilling intercepts, there are considerable gold intervals available for evaluating continuity and mineral resource potential. While some drilling intercepts show large low-grade gold zones, others reveal much higher gold grades.

Significant Exploration Upside

There is strong potential to test for copper-gold extensions below current mining levels at Highway Reward, as well as along strike of previously mined pipes. Historical mining and mapping have identified high-grade copper-gold pipes in dacite, rhyolite, and volcaniclastic basement rock types from surface in exposed eroded basement areas. Recent sediments conceal extensive potential for new copper -gold prospective zones across the property.

The Highway Reward mining leases cover a 3 km northeast-trending corridor of polymetallic massive sulphide geology within Trooper Creek dacite, rhyolite, and volcaniclastic units. These mineralised trends remain underexplored. Loyal plans to utilise advanced geophysical technologies (e.g. MobileMTd) and AI data processing (VRIFY's DORA Platform) to unlock new mineralised zones and discoveries across the mining leases.

The following list highlights the Top 10 mined copper intercepts, illustrating the exceptional size and grade of the mineralised system present within the Highway Reward mining leases. These intercepts provide a benchmark for evaluating significant exploration upside.

Highway Reward Copper-Gold Mine

Top 10 Mined Copper Drilling Intercepts

Hole Name	from (m)	to (m)	Length (m)	Cu (%)
PDRE000817	102	154	52	17.0
REWD0904	16	90	74	11.0
PDR1000073	108	142	34	21.4
RDR1000078	105	146	41	16.6
REW831	106	133	27	22.2
PDR1000051	111	159	48	11.9
REWD0976	6	66	60	9.6
PDRE000821	139	225	86	6.8
REWD0953	299	351	52	10.2
PDRE000142	183	244	61	8.6

Table 3: Highway Reward Copper-Gold Mine: Top 10 Mined Copper Drilling Intercepts (all drilling intercepts in Appendix). Maximum consecutive internal waste <0.50% copper used was 4 metres and minimum grade of final composites 0.50 % copper. Intercepts are weighted length averages.

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Next Steps

The confirmation of remnant copper-gold resource potential initiates the commencement of mineral resource evaluation at the Highway Reward Mine. The verified drilling data also validates **Our Strategic Move** and paves the way for a modern discovery program at Highway Reward.

Loyal is also deploying a high-resolution MobileMTd geophysical survey, capable of investigating depths beyond 1,000 metres that will deliver a high-resolution 3D model highlighting both remnant resource and exploration potential. This geophysical data will be integrated directly into VRIFY's AI DORA platform, which will process the new and past datasets to generate high-probability, precision drill targets. The DORA platform's ability to identify subtle patterns and correlations is key to prioritising zones for subsequent drilling.

This data-driven approach culminates in targeted drilling campaigns, scheduled to commence in the coming months with the aim to unlock the full potential of the Highway Reward mining leases.

Link to VRIFY's Interactive 3D Model of Highway Reward Mine **-** ***https://vrify.com/decks/20158***

This announcement has been authorised for release by Loyal Metal's Board of Directors.

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About Loyal Metals

Loyal Metals Limited (ASX: LLM) is a well-structured ASX listed mining and technology company exploring targets in Tier-1 North American and Australian mining jurisdictions. Through the systematic exploration of its projects, the Company aims to delineate JORC compliant resources, creating value for its shareholders.

Future Performance

This announcement may contain certain forward-looking statements and opinion Forward-looking statements, including projections, forecasts and estimates, are provided as a general guide only and should not be relied on as an indication or guarantee of future performance and involve known and unknown risks, uncertainties, assumptions, contingencies and other important factors, many of which are outside the control of the Company and which are subject to change without notice and could cause the actual results, performance or achievements of the Company to be materially different from the future results, performance or achievements expressed or implied by such statements. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements or other forecast. Nothing contained in this announcement, nor any information made available to you is, or and shall be relied upon as, a promise, representation, warranty or guarantee as to the past, present or the future performance of Loyal Metals Limited.

Competent Person's Statement

The information in this announcement that relates to Exploration Results, is based, and fairly reflects, information reviewed by Mr Darren Allingham, who is the Company's geologist. Mr Allingham is a Fellow of the Australian Institute of Geoscientists. Mr Allingham has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity he is undertaking to qualify as a Competent Person (CP) as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results (JORC Code). Mr Allingham consents to the inclusion in the announcement of the matters based on the information in the form and context in which it appears.

List of References:

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Appendix 1 Historical Drill Hole Collar and Survey Details (RC, Percussion & diamond drill holes)

cc	X_MineGrid	Y_MineGrid	Mine RL	Final Depth m	Drill Type	Collar Location Accuracy m	Survey Depth	Azimuth	Dip
1065_PLUG	20856.58	10032.60	1072.31	64.50	DD	1	0	-90.0	0.0
990_FAB	20925.92	10016.58	1010.21	176.30	DD	1	0	-90.0	325.5
AQRCD001	21149.36	9601.24	1323.41	405.00	DD	1	0	270.0	-60.0
AQRCD002	21176.63	9400.31	1319.80	369.00	DD	1	0	270.0	-60.0
AQRCD003	21006.29	9398.22	1321.41	303.00	DD	20	0	270.0	-60.0
AQRCD004	20889.62	9559.61	1319.60	414.00	DD	1	0	270.0	-60.0
AQRCD006	21004.35	9616.19	1321.08	569.30	DD	1	0	260.0	-65.0
AQRCD007	20899.11	9712.01	1317.66	474.70	DD	1	0	270.0	-60.0
AQRCD008	20895.49	9466.63	1319.80	351.00	DD	1	0	270.0	-60.0
AQRCD009	21303.37	9570.75	1324.60	600.00	DD	1	0	270.0	-60.0
ddha000021	20682.07	11456.44	1339.60	310.50	DD	20	0	240.0	-60.0
ddr1000034	21111.00	10199.70	1322.80	334.00	DD	1	0	265.0	-60.0
ddr1000075	21000.05	10153.35	1324.40	125.00	DD	1	0	184.0	-90.0
ddr1000077	21000.54	10204.94	1323.46	90.00	DD	1	0	0.0	-90.0
ddr1000080	20999.95	10075.08	1322.96	150.00	DD	1	0	256.0	-90.0
ddr1000083	21000.30	10019.97	1322.20	125.50	DD	1	0	165.0	-90.0
ddr1000085	20926.33	10001.35	1324.17	90.00	DD	1	0	278.0	-90.0
ddr1000087	20925.43	10075.19	1329.02	135.00	DD	1	0	0.0	-90.0
ddr1000090	21125.11	10075.04	1323.06	90.00	DD	1	0	0.0	-90.0
ddr1000092	21091.41	10074.76	1321.16	125.90	DD	1	0	60.0	-90.0
ddr3000001	21003.49	10803.30	1336.40	277.90	DD	20	0	275.0	-60.0
ddr3000002	21134.55	10789.93	1333.91	250.00	DD	20	0	275.0	-60.0
ddr3000003	21248.16	10795.43	1333.05	351.00	DD	20	0	275.0	-60.0
ddr3000004	21355.29	10792.73	1331.50	401.00	DD	20	0	275.0	-60.0
ddr4000002	20925.00	10200.00	1330.20	107.50	DD	5	0	97.0	-45.0
ddr4000004	20934.30	10135.00	1331.80	193.50	DD	1	0	237.0	-60.0
ddr4000005	20890.40	10200.40	1332.60	274.00	DD	1	0	90.0	-60.0
ddr4000006	20890.10	10124.70	1331.70	181.50	DD	1	0	90.0	-60.0
ddr4000007	20890.90	10162.30	1332.10	128.50	DD	1	0	90.0	-45.0
ddr4000012	21000.90	10125.70	1323.32	181.50	DD	1	0	270.0	-60.0
ddr4000015	20960.40	10150.30	1329.10	100.50	DD	1	0	270.0	-70.0
ddr4000016	20959.30	10100.00	1330.50	103.10	DD	1	0	270.0	-55.0
ddr4000020	20960.61	10150.31	1329.10	96.00	DD	1	0	270.0	-85.0
ddr4000029	20946.95	10137.42	1330.55	85.50	DD	1	0	270.0	-70.0
ddr4000030	20960.98	10137.43	1329.82	96.00	DD	1	0	270.0	-70.0
ddr4000031	21001.57	10136.76	1323.68	121.00	DD	1	0	270.0	-60.0
ddr4000032	20958.90	10112.40	1330.50	92.40	DD	1	0	270.0	-60.0
ddr4000033	20942.80	10199.80	1328.20	63.00	DD	1	0	270.0	-60.0
ddre000109	21124.65	10122.97	1322.00	163.15	DD	1	0	0.0	-90.0
ddre000110	21120.36	10175.50	1322.38	163.00	DD	1	0	273.5	-60.0
ddre000111	20898.75	10150.02	1331.61	112.50	DD	1	0	167.0	-90.0
ddre000112	21125.85	10024.16	1322.94	60.00	DD	1	0	0.0	-90.0
ddt4000014	10125.00	9940.00	1320.00	168.40	DD	0	0	-60.0	358.0
ddt4000027	11200.00	9900.00	1350.00	80.20	DD	50	0	-60.0	0.0
GT001	20900.00	10180.00	1310.00	72.00	DD	5	0	2.0	-90.0
GT002	20920.00	10162.10	1310.10	81.60	DD	1	0	48.0	-90.0
GT003	20899.50	10212.60	1311.20	36.60	DD	1	0	222.0	-90.0
GT004	20879.20	10200.80	1310.30	30.60	DD	1	0	195.0	-90.0
GT005	20791.35	10133.58	1337.20	222.00	DD	1	0	2.0	-90.0
GT006	20666.62	10148.23	1327.70	120.70	DD	1	0	286.0	-60.0

cc	X_MineGrid	Y_MineGrid	Mine RL	Final Depth m	Drill Type	Collar Location Accuracy m	Survey Depth	Azimuth	Dip
GT007	20763.39	10153.11	1339.40	189.40	DD	1	0	272.0	-60.0
GT008	20800.20	10360.42	1330.70	180.00	DD	1	0	182.0	-55.0
GT009	20743.53	9866.35	1320.31	180.00	DD	1	0	2.0	-55.0
GT010	20924.00	10100.00	1210.00	118.00	DD	1	38	-90.0	270.0
GVDD001	21415.00	10100.00	1325.00	532.00	DD	5	0	270.0	-60.0
GVDD002	21305.00	10452.00	1325.00	420.70	DD	20	0	270.0	-60.0
HWY_800	20887.00	10050.00	1328.40	228.00	DD	5	0	271.5	-52.0
HWY_801	20886.00	10075.00	1331.50	222.35	DD	5	0	271.0	-50.0
HWY_802	20883.90	10099.50	1331.20	258.80	DD	1	0	270.0	-56.0
HWY_803	20927.00	10174.50	1328.90	243.30	DD	1	0	272.0	-54.1
HWY_804	20876.30	10124.90	1331.90	219.20	DD	1	0	271.5	-54.6
HWY_805	20911.70	10124.80	1331.50	309.40	DD	1	0	272.5	-62.5
HWY_806	20913.30	10099.70	1330.90	330.40	DD	1	0	270.0	-61.7
HWY_807	20908.80	10046.80	1328.30	312.40	DD	1	0	271.5	-55.0
HWY_808	20921.30	10075.00	1328.60	216.95	DD	1	0	272.0	-51.3
pdha000007	20740.77	11571.28	1342.48	489.50	DD	20	0	270.0	-60.0
pdha000008	20598.60	11586.08	1341.36	340.40	DD	20	0	270.0	-60.0
pdha000009	20378.85	11787.14	1353.86	327.20	DD	20	0	270.0	-60.0
pdha000011	20606.58	11516.72	1336.13	318.20	DD	20	0	250.0	-60.0
pdha000012	20650.98	11383.82	1340.36	366.00	DD	20	0	245.0	-62.0
pdha000013	20553.39	11340.86	1338.91	122.00	DD	20	0	60.0	-60.0
pdha000019	20512.39	11687.99	1345.80	222.50	DD	20	0	234.0	-60.0
pdha000020	20573.40	11764.94	1354.21	322.10	DD	20	0	237.0	-60.0
pdha000022	20634.78	11782.59	1347.25	331.80	DD	20	0	230.0	-70.0
pdha000029	20744.13	11503.77	1342.44	622.00	DD	20	0	332.0	-60.0
pdha000101	20513.70	11586.44	1346.35	97.10	DD	20	0	265.0	-60.0
pdha000102	20484.81	11585.38	1342.18	165.00	DD	20	0	265.0	-60.0
PDNR0788	20871.58	10325.90	1331.40	162.00	DD	1	0	270.0	-55.0
pdr1000035	21050.40	10251.30	1322.40	339.00	DD	1	0	270.0	-60.0
pdr1000036	21158.30	10200.20	1324.30	417.00	DD	1	0	270.0	-60.0
pdr1000037	21110.09	10249.60	1323.30	422.00	DD	1	0	265.0	-60.0
pdr1000039	21113.40	10099.10	1322.50	414.00	DD	1	0	270.0	-60.0
pdr1000041	21153.99	10103.00	1322.80	496.50	DD	5	0	270.0	-60.0
pdr1000043	21041.70	10099.70	1320.80	151.00	DD	1	0	-50.0	-90.0
pdr1000044	20950.50	10054.60	1328.10	136.10	DD	1	0	270.0	-60.0
pdr1000045	21039.90	10099.70	1321.00	157.00	DD	1	0	270.0	-60.0
pdr1000046	21064.00	10149.80	1321.00	161.50	DD	1	0	270.0	-60.0
pdr1000047	21100.50	10022.10	1322.70	331.30	DD	1	0	270.0	-60.0
pdr1000048	21100.50	9925.30	1325.90	317.80	DD	1	0	270.0	-60.0
pdr1000049	21049.40	10026.40	1320.30	292.50	DD	1	0	270.0	-60.0
pdr1000050	20999.60	10050.10	1322.60	153.00	DD	1	0	270.0	-60.0
pdr1000051	21039.20	10077.90	1321.10	202.60	DD	1	0	270.0	-65.0
pdr1000052	21149.30	10024.30	1323.10	385.60	DD	1	0	270.0	-55.0
pdr1000053	20999.90	9875.20	1321.20	392.80	DD	1	0	358.0	-60.0
pdr1000054	20949.90	10249.80	1324.99	192.00	DD	1	0	90.0	-61.0
pdr1000056	21024.80	10125.50	1322.37	140.00	DD	1	0	270.0	-80.0
pdr1000057	21099.20	10074.50	1321.70	248.50	DD	1	0	273.0	-60.0
pdr1000058	21074.60	10100.00	1321.10	147.00	DD	1	0	310.0	-90.0
pdr1000059	21048.90	10175.10	1321.50	127.46	DD	1	0	270.0	-60.0
pdr1000060	21053.80	10049.80	1320.80	168.50	DD	1	0	270.0	-60.0
pdr1000061	21013.40	10100.20	1322.50	153.60	DD	1	0	108.0	-90.0
pdr1000062	21103.30	10050.20	1323.10	282.50	DD	1	0	270.0	-64.0

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pdr1000065	20999.70	10075.30	1323.10	160.20	DD	1	0	270.0	-60.0
pdr1000066	21075.10	10075.20	1321.10	195.40	DD	1	0	270.0	-60.0
pdr1000067	21016.90	10077.30	1322.10	151.60	DD	1	0	270.0	-65.0
pdr1000068	21025.70	10051.60	1321.80	153.10	DD	1	0	270.0	-60.0
pdr1000069	21124.70	10074.20	1322.80	172.80	DD	1	0	270.0	-60.0
pdr1000070	21124.90	10049.40	1323.30	180.00	DD	1	0	270.0	-60.0
pdr1000071	21074.40	10051.20	1320.20	198.00	DD	1	0	270.0	-60.0
pdr1000073	21016.82	10074.85	1322.06	150.30	DD	1	0	269.0	-70.0
pdr1000096	21012.39	10062.28	1323.00	152.00	DD	1	0	275.0	-68.0
pdr1000100	21044.25	10087.77	1321.18	148.20	DD	1	0	275.0	-82.0
pdr3000005	21203.75	10620.95	1330.74	300.00	DD	20	0	275.0	-60.0
pdr3000006	20999.58	10965.37	1340.23	330.80	DD	20	0	280.0	-60.0
pdr4000008	20869.90	10124.90	1332.20	205.00	DD	1	0	90.0	-60.0
pdr4000009	20900.30	10124.70	1331.70	163.00	DD	1	0	90.0	-60.0
pdr4000011	20890.00	10100.50	1331.90	170.60	DD	1	0	90.0	-60.0
pdr4000013	20960.10	10100.10	1330.40	114.40	DD	1	0	270.0	-70.0
pdr4000014	20855.20	10125.20	1333.90	225.50	DD	1	0	90.0	-60.0
pdr4000018	20963.90	10124.30	1330.14	115.50	DD	1	0	270.0	-70.0
pdr4000021	20998.30	10150.60	1324.28	119.00	DD	1	0	270.0	-80.0
pdr4000023	20960.80	10100.10	1330.33	129.60	DD	1	0	270.0	-80.0
pdr4000025	21003.90	10112.50	1323.09	130.70	DD	1	0	270.0	-70.0
pdr4000026	21003.10	10112.50	1323.09	123.20	DD	1	0	270.0	-55.0
pdr4000027	21002.30	10112.50	1323.09	117.00	DD	1	0	270.0	-45.0
pdr4000028	20956.30	10162.30	1328.98	78.20	DD	1	0	270.0	-70.0
pdre000105	21075.01	10124.04	1321.64	157.15	DD	1	0	273.5	-70.0
pdre000106	21081.95	10150.48	1321.71	145.40	DD	1	0	273.5	-61.0
pdre000114	20849.65	10050.02	1328.81	205.00	DD	1	0	268.5	-47.0
pdre000118	20838.13	10024.19	1330.89	169.00	DD	1	0	268.5	-47.0
pdre000119	20891.36	10077.40	1331.05	268.00	DD	1	0	268.0	-55.0
pdre000120	20897.21	10051.53	1327.30	270.70	DD	1	0	269.0	-56.0
pdre000121	20900.07	10024.51	1325.89	301.00	DD	1	0	268.5	-55.0
pdre000123	20949.46	10074.71	1330.34	181.00	DD	1	0	268.0	-55.5
pdre000124	20948.97	10025.05	1325.70	175.00	DD	1	0	268.0	-56.0
pdre000125	21024.43	10030.50	1322.31	184.00	DD	1	0	268.0	-66.0
pdre000126	21060.59	10036.75	1320.76	187.50	DD	1	0	269.0	-71.0
pdre000127	20999.73	10300.17	1325.57	210.10	DD	1	0	270.5	-60.0
pdre000128	20840.68	10075.33	1332.21	150.25	DD	1	0	268.5	-40.0
pdre000130	20999.80	10074.95	1322.97	148.00	DD	1	0	274.5	-63.0
pdre000131	21000.21	10087.74	1322.92	142.50	DD	1	0	273.5	-61.0
pdre000132	20848.81	10050.55	1328.96	150.00	DD	1	0	270.0	-35.0
pdre000133	20836.09	10024.45	1331.09	144.00	DD	1	0	270.0	-37.0
pdre000136	20871.21	10074.73	1331.76	202.00	DD	1	0	260.0	-49.0
pdre000137	20874.39	10049.65	1328.90	202.00	DD	1	0	277.0	-50.0
pdre000140	20899.91	10100.07	1330.68	260.00	DD	1	0	270.0	-50.0
pdre000142	20924.72	10149.97	1331.15	313.20	DD	1	0	270.0	-61.0
pdre000143	20924.63	10123.51	1331.84	406.00	DD	1	0	270.0	-60.0
pdre000144	20924.76	10100.03	1330.85	379.00	DD	1	0	270.0	-60.0
pdre000146	20874.91	10126.10	1332.11	295.00	DD	1	0	269.0	-59.0
pdre000147	20874.06	10149.95	1333.51	250.20	DD	1	0	269.0	-59.0
pdre000148	20924.94	10200.08	1330.24	271.00	DD	1	0	272.0	-61.5
pdre000149	20924.22	10225.01	1329.71	262.00	DD	1	0	271.0	-60.0
pdre000150	20925.13	10174.77	1329.02	292.00	DD	1	0	269.5	-60.0

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pdre000151	20924.49	10050.03	1327.03	352.30	DD	1	0	271.0	-59.0
pdre000152	20948.84	10175.41	1328.21	322.00	DD	1	0	272.0	-60.5
pdre000153	20899.95	10137.21	1332.14	192.30	DD	1	0	270.0	-60.0
pdre000154	20950.62	10149.93	1329.87	352.00	DD	1	0	270.0	-65.0
pdre000155	20921.81	10074.90	1329.10	302.00	DD	1	0	270.0	-55.5
pdre000506	21249.81	10399.88	1326.23	264.10	DD	1	0	270.0	-60.0
pdre000520	21199.41	10300.14	1325.19	415.00	DD	1	0	270.0	-60.0
pdre000538	20698.69	10074.91	1331.23	166.20	DD	1	0	93.0	-58.0
pdre000551	20899.76	10100.07	1330.56	316.20	DD	1	0	271.0	-59.0
pdre000554	20899.78	10124.94	1331.74	304.00	DD	1	0	270.0	-60.0
pdre000558	20899.45	10198.30	1332.19	286.10	DD	1	0	271.0	-60.0
pdre000559	20900.14	10176.08	1331.29	250.30	DD	1	0	270.0	-60.0
pdre000560	20898.75	10150.02	1331.61	318.10	DD	1	0	270.0	-60.0
pdre000562	20899.45	10225.13	1330.40	243.80	DD	1	0	270.0	-60.0
pdre000578	21000.06	10275.70	1327.12	263.20	DD	1	0	270.0	-60.0
pdre000600	20969.43	10300.19	1327.80	404.60	DD	1	0	270.0	-60.0
pdre000800	21290.26	10148.78	1324.20	297.30	DD	1	0	271.0	-65.0
pdre000801	21309.83	10024.62	1325.10	305.20	DD	1	0	270.0	-60.0
pdre000802	21163.40	9846.58	1322.50	342.30	DD	1	0	270.0	-60.0
pdre000803	20515.64	10150.94	1325.10	330.30	DD	1	0	90.0	-65.0
pdre000804	20355.99	10302.69	1318.60	337.25	DD	1	0	90.0	-52.0
pdre000805	21449.99	10200.00	1327.00	313.00	DD	1	0	270.0	-80.0
pdre000807	21198.99	10148.00	1320.00	552.50	DD	5	0	273.0	-60.0
pdre000808	20681.00	10025.00	1328.00	595.00	DD	5	0	83.0	-69.0
pdre000817	20983.00	10086.50	1325.00	157.70	DD	5	0	54.0	-90.0
pdre000818	20978.00	10062.50	1325.00	151.60	DD	5	0	202.0	-90.0
pdre000819	21025.00	10124.00	1322.00	145.70	DD	5	0	57.0	-90.0
pdre000821	20740.00	10150.00	1338.00	247.40	DD	5	0	78.0	-70.0
pdre000822	20741.00	10150.00	1338.00	259.40	DD	5	0	75.0	-70.0
pdre000823	20709.99	10100.00	1334.00	253.40	DD	5	0	73.0	-68.0
pdt4000024	21600.00	19903.00	1370.00	147.50	DD	50	0	-60.0	0.0
pdt4000026	21200.00	19200.00	1340.00	247.80	DD	50	0	-60.0	0.0
RDHY0861	20743.30	9971.50	1327.10	353.85	DD	1	0	90.0	-65.0
RDHY0862	20969.80	9950.00	1269.50	318.00	DD	1	0	270.0	-64.0
RDHY0863	20716.30	9925.90	1322.30	343.20	DD	1	0	88.0	-65.0
RDHY0865	20706.00	10000.00	1327.00	130.00	DD	1	0	90.0	-64.0
RDHY0866	20709.90	9998.40	1326.90	390.50	DD	1	0	84.0	-64.0
RDHY0867	20715.60	9925.70	1322.30	393.00	DD	1	0	84.0	-70.0
RDHY0872	20670.00	9955.00	1322.00	471.00	DD	5	0	82.0	-68.0
RDHY0873	20706.00	9998.00	1327.00	423.20	DD	5	0	78.0	-71.0
RDHY0874	20706.00	9998.00	1327.00	348.00	DD	5	0	78.0	-62.5
RDHY0875	20742.50	9972.50	1326.70	324.20	DD	1	0	82.0	-63.0
rdr1000038	21103.30	10150.80	1321.09	404.50	DD	1	0	270.0	-60.0
rdr1000040	21096.90	9978.90	1320.35	322.00	DD	1	0	270.0	-60.0
rdr1000072	21003.87	10100.33	1322.74	162.30	DD	1	0	215.0	-90.0
rdr1000074	21012.88	10100.10	1322.54	118.80	DD	1	0	274.0	-65.0
rdr1000076	21015.96	10112.41	1322.91	166.15	DD	1	0	275.0	-78.0
rdr1000078	21016.70	10087.75	1322.15	153.00	DD	1	0	275.0	-71.0
rdr1000079	21016.92	10087.76	1321.91	162.40	DD	1	0	275.0	-81.0
rdr1000081	21016.35	10087.84	1322.13	146.90	DD	1	0	275.0	-62.0
rdr1000082	21024.24	10049.87	1322.17	148.40	DD	1	0	275.0	-63.0
rdr1000084	21001.17	10124.85	1322.37	129.60	DD	1	0	275.0	-68.0

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rdr1000086	21024.96	10036.88	1322.39	169.60	DD	1	0	275.0	-75.0
rdr1000088	21003.75	10112.47	1322.97	165.00	DD	1	0	270.0	-78.0
rdr1000089	21024.50	10036.96	1322.37	162.00	DD	1	0	275.0	-65.0
rdr1000091	21100.38	10037.72	1323.14	196.70	DD	1	0	276.0	-65.0
rdr1000093	21012.72	10062.25	1321.87	157.60	DD	1	0	275.0	-78.0
rdr1000094	21000.01	10137.49	1323.76	201.50	DD	1	0	274.0	-70.0
rdr1000095	21039.18	10112.79	1321.30	160.55	DD	1	0	264.0	-80.0
rdr1000097	21023.29	10037.05	1322.34	149.00	DD	1	0	275.0	-57.0
rdr1000101	20998.62	10127.16	1323.40	117.50	DD	1	0	275.0	-68.0
rdr1000102	21070.23	10124.26	1321.47	138.00	DD	1	0	275.0	-67.0
rdr1000103	21001.78	10102.16	1322.89	116.00	DD	1	0	275.0	-73.0
rdr1000104	20962.28	10122.03	1330.21	99.40	DD	1	0	270.0	-70.0
rdr4000003	21012.30	10183.90	1323.10	400.00	DD	1	0	237.0	-60.0
rdre000107	21125.43	10151.65	1322.03	157.15	DD	1	0	273.5	-64.0
rdre000108	21083.58	10175.51	1321.78	183.00	DD	1	0	273.5	-62.0
rdre000113	20840.61	10074.38	1332.22	181.00	DD	1	0	268.5	-47.0
rdre000115	21074.85	10112.77	1321.25	149.50	DD	1	0	271.0	-72.0
rdre000116	21080.81	10137.08	1321.55	190.50	DD	1	0	273.5	-65.0
rdre000122	21024.43	10030.50	1322.31	181.30	DD	1	0	269.5	-75.0
rdre000129	21101.23	10112.37	1321.27	163.30	DD	1	0	276.0	-70.0
RDRE000814	21502.50	10100.00	1320.00	799.50	DD	20	0	275.0	-65.0
rdrz000074	21012.88	10100.10	1322.54	140.80	DD	1	0	274.0	-64.0
rdrz000117	21106.50	10137.50	1321.00	148.00	DD	1	0	273.5	-65.0
REW824	21101.20	10124.00	1321.60	339.00	DD	1	0	275.5	-56.0
REW825	21076.80	10148.80	1321.70	340.00	DD	1	0	275.5	-60.0
REW826	21080.30	10072.80	1320.96	97.15	DD	1	0	273.5	-62.0
REW827	21101.00	10048.30	1322.90	174.20	DD	1	0	280.5	-60.0
REW828	21096.20	10091.10	1322.40	168.20	DD	1	0	268.5	-57.4
REW829	21041.80	10050.80	1321.80	159.40	DD	1	0	279.0	-62.0
REW830	21096.71	10090.63	1322.51	153.50	DD	1	0	261.5	-68.0
REW831	21011.87	10087.31	1322.53	144.20	DD	1	0	265.5	-70.0
REW832	21066.84	10099.26	1320.99	131.80	DD	1	0	271.0	-72.0
REW833	21006.40	10124.65	1323.46	137.90	DD	1	0	261.0	-74.0
REW834	21028.98	10108.64	1322.32	165.80	DD	1	0	270.0	-80.0
REW835	21087.81	10073.49	1321.13	152.70	DD	1	0	273.8	-60.0
REW840B	20691.78	10074.83	1331.23	251.40	DD	1	0	93.0	-67.0
REW841	20871.94	10137.46	1333.49	198.00	DD	1	0	272.0	-61.0
REW842	20879.52	10037.22	1326.61	298.30	DD	1	0	271.0	-67.0
REW843	20878.94	10087.50	1331.57	300.40	DD	1	0	273.5	-65.2
REW844	20918.70	10137.50	1331.94	267.00	DD	1	0	273.0	-63.5
REW845	20943.23	10137.28	1330.87	252.00	DD	1	0	271.5	-63.7
REW847	20940.00	10187.60	1329.02	232.40	DD	1	0	274.5	-64.0
REW848	20901.37	10087.84	1330.41	297.00	DD	1	0	272.0	-61.0
REW849	20902.92	10167.55	1331.58	234.00	DD	1	0	274.0	-62.0
REW850	20922.16	10088.21	1329.94	276.00	DD	1	0	272.0	-63.6
REW851	20872.65	10112.18	1331.67	201.00	DD	1	0	276.0	-62.0
REW852	20898.99	10112.56	1331.14	230.00	DD	1	0	276.0	-62.0
REW853	20919.06	10112.51	1331.59	261.00	DD	1	0	276.0	-62.5
REW854	20924.02	10167.41	1330.16	252.00	DD	1	0	276.0	-62.5
REW855	20875.04	10062.48	1330.93	291.20	DD	1	0	277.0	-63.0
REW856	20921.00	10187.30	1330.10	259.40	DD	1	0	279.5	-62.5
REW857	20881.84	10035.64	1327.14	286.40	DD	1	0	278.0	-63.0

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REW858	20915.85	10062.50	1328.63	270.30	DD	1	0	276.0	-63.0
REW859	20946.09	10167.74	1329.22	285.00	DD	1	0	277.0	-62.5
REW860	20893.93	10062.54	1330.16	252.10	DD	1	0	276.0	-63.0
REWD0904	20821.90	10151.05	1240.64	90.40	DD	1	0	272.0	-90.0
REWD0905	20796.58	10100.11	1240.27	91.40	DD	1	0	272.0	-90.0
REWD0927	20880.73	10150.61	1190.10	191.40	DD	1	0	90.0	-43.0
REWD0938	20866.50	10149.70	1179.96	219.70	DD	1	0	90.0	-31.5
REWD0939	20865.12	10162.32	1179.70	220.60	DD	1	0	90.0	-42.0
REWD0940	20864.96	10150.05	1179.87	240.00	DD	1	0	90.0	-50.0
REWD0941	20872.32	10124.87	1179.99	240.80	DD	1	0	90.0	-38.0
REWD0942	20859.45	10099.97	1174.62	261.30	DD	1	0	90.0	-54.0
REWD0943	20833.32	10036.89	1171.45	306.20	DD	1	0	87.0	-53.0
REWD0944	20818.90	10017.10	1164.85	302.40	DD	1	0	87.0	-49.5
REWD0945	20832.12	10037.83	1164.97	267.00	DD	1	0	86.0	-49.0
REWD0946	20818.14	10017.04	1164.89	339.10	DD	1	0	87.0	-58.0
REWD0947	20844.12	10062.53	1164.67	264.00	DD	1	0	88.5	-50.5
REWD0948	20818.70	10017.07	1164.70	305.50	DD	1	0	87.0	-52.0
REWD0949	20843.37	10062.57	1164.67	330.30	DD	1	0	88.5	-60.5
REWD0950	20854.75	10112.20	1164.41	221.90	DD	1	0	88.5	-48.0
REWD0951A	20850.34	10086.42	1164.78	211.80	DD	1	0	87.0	-38.0
REWD0952	20857.37	10162.89	1164.69	210.20	DD	1	0	88.5	-54.0
REWD0953	21219.85	10137.91	1324.58	414.20	DD	1	0	269.0	-50.0
REWD0954	20999.81	9947.93	1266.51	129.00	DD	1	0	282.0	-60.0
REWD0955	20974.97	10003.44	1222.05	280.30	DD	1	0	274.0	-58.5
REWD0956	21217.29	10090.11	1324.65	500.00	DD	1	0	269.0	-60.0
REWD0957	20996.16	9949.16	1266.65	372.20	DD	1	0	289.0	-66.0
REWD0958	20928.63	10174.06	1200.80	129.30	DD	1	0	89.0	-48.0
REWD0959	20933.49	10162.41	1202.09	27.00	DD	1	0	89.0	-60.0
REWD0959A	20932.71	10162.42	1202.05	159.30	DD	1	0	88.0	-60.0
REWD0960	20974.01	10001.36	1222.07	255.00	DD	1	0	259.0	-60.0
REWD0961C	20995.07	9946.52	1266.68	324.00	DD	1	0	266.0	-64.0
REWD0962	20937.89	10150.17	1203.77	150.30	DD	1	0	88.0	-54.0
REWD0963	20940.63	10137.26	1205.03	159.00	DD	1	0	88.0	-47.0
REWD0964	20996.55	9946.37	1266.51	356.90	DD	1	0	261.0	-65.0
REWD0965	20855.15	10168.99	1160.48	169.30	DD	1	0	86.0	-30.0
REWD0966	20913.33	10102.22	1208.58	173.90	DD	1	0	88.0	-44.5
REWD0967	20852.51	10099.97	1159.81	243.00	DD	1	0	88.0	-53.0
REWD0968A	20858.97	10117.87	1159.98	194.70	DD	1	0	85.0	-45.0
REWD0969	20973.93	10003.13	1221.78	45.50	DD	1	0	280.0	-64.5
REWD0970	20906.96	9990.67	1222.99	51.10	DD	1	0	138.5	-7.0
REWD0971	20786.55	10149.66	1157.84	104.50	DD	1	0	271.0	2.7
REWD0972	20818.43	10175.60	1155.06	44.90	DD	1	0	270.0	-55.0
REWD0973	20786.96	10149.70	1156.53	82.40	DD	1	0	270.0	-40.0
REWD0974	20787.21	10107.50	1154.10	135.40	DD	1	0	267.0	-7.2
REWD0975	20787.64	10107.53	1153.34	101.40	DD	1	0	268.0	-36.0
REWD0976	20780.18	10076.60	1151.93	101.60	DD	1	0	269.0	-49.0
REWD0977	20766.40	10062.36	1153.90	102.50	DD	1	0	280.0	-10.0
REWD0978	20803.99	10150.46	1152.08	101.70	DD	1	0	271.0	-64.5
REWD0979	20803.46	10170.64	1154.61	98.00	DD	1	0	291.0	0.0
REWD0980	20768.95	10048.94	1151.72	109.90	DD	1	0	265.0	-20.0
REWD0981	20783.22	10046.72	1149.81	107.80	DD	1	0	279.0	-66.0
REWD0982	20783.21	10028.05	1151.05	40.20	DD	1	0	269.0	-61.0

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REWD0983	20787.01	10028.45	1150.91	81.20	DD	1	0	271.0	-60.0
REWD0984	21009.94	10119.61	1235.78	120.00	DD	1	0	275.0	-90.0
REWD0985	21009.73	10152.65	1237.60	125.90	DD	1	0	358.0	-90.0
REWD0986	21006.18	10147.56	1237.67	110.50	DD	1	0	358.0	-90.0
REWD0987	20844.92	9954.48	1229.60	147.00	DD	1	0	5.5	-79.8
RPHY0819	20742.00	9972.60	1326.68	450.50	DD	1	0	90.0	-70.0
rpr1000064	21075.00	10123.90	1321.30	150.00	DD	5	0	270.0	-80.0
UG01_001	20893.22	10106.61	1164.03	191.30	DD	1	0	87.5	-24.0
UG01_002	20893.20	10106.94	1164.06	180.30	DD	1	0	80.2	-22.5
UG01_003	20893.25	10107.19	1164.02	167.70	DD	1	0	71.8	-22.0
UG01_004	20893.33	10107.62	1163.72	157.80	DD	1	0	61.0	-22.0
UG01_005	20893.26	10108.03	1163.55	161.00	DD	1	0	53.5	-30.0
UG01_006	20893.20	10107.46	1163.66	167.90	DD	1	0	65.0	-33.0
UG01_007	20893.19	10106.88	1163.66	171.70	DD	1	0	79.5	-36.0
UG01_008	20893.17	10106.56	1163.70	181.90	DD	1	0	89.0	-35.6
UG01_009	20893.25	10106.86	1164.46	185.20	DD	1	0	79.0	-6.5
UG01_010	20893.26	10107.28	1164.43	177.60	DD	1	0	69.5	-6.3
UG01_011	20891.84	10051.20	1148.90	60.10	DD	1	0	0.0	-90.0
UG01_012	20831.01	9991.33	1152.41	150.20	DD	1	0	277.0	-44.5
UG01_013	20830.95	9991.33	1152.84	127.20	DD	1	0	277.0	-28.0
UG01_014	20831.09	9991.31	1151.77	134.90	DD	1	0	276.0	-56.0
UG01_015	20897.24	9757.34	1189.07	250.40	DD	1	0	267.3	-62.4
UG01_016	20945.47	10080.05	1092.67	113.10	DD	1	0	70.0	-15.0
UG01_017	20944.97	10080.63	1092.71	103.40	DD	1	0	55.2	-14.5
UG01_018	20944.40	10080.85	1092.78	108.40	DD	1	0	39.0	-14.5
UG01_019	20944.70	10081.34	1092.48	118.20	DD	1	0	24.2	-14.4
UG01_020	20956.61	10064.85	1071.84	83.80	DD	1	0	60.2	-18.1
UG01_021	20956.28	10065.51	1072.21	98.30	DD	1	0	41.4	-15.3
UG01_022	20955.93	10066.09	1072.25	107.20	DD	1	0	27.8	-14.6
UG01_023	20955.55	10066.44	1071.96	130.50	DD	1	0	16.1	-13.3
UG02_024	20919.61	9972.34	1057.19	103.80	DD	1	0	260.1	9.9
UG02_025	20919.64	9972.31	1056.64	101.10	DD	1	0	259.2	-3.0
UG02_026	20919.71	9972.28	1056.30	100.00	DD	1	0	257.7	-17.4
UG02_027	20919.70	9972.27	1055.96	111.40	DD	1	0	257.3	-30.2
UG02_028	20919.81	9979.71	1057.22	98.90	DD	1	0	270.3	10.5
UG02_029	20919.93	9979.65	1056.69	98.10	DD	1	0	267.4	-3.6
UG02_030	20919.94	9979.65	1056.42	101.10	DD	1	0	268.0	-17.1
UG02_031	20919.87	9979.65	1056.11	106.10	DD	1	0	267.8	-30.6
UG02_032	20919.01	9988.80	1056.82	94.20	DD	1	0	278.4	-3.3
UG02_033	20919.05	9988.81	1056.46	96.90	DD	1	0	278.5	-17.2
UG02_034	20919.17	9988.80	1056.14	101.10	DD	1	0	278.5	-31.6
UG02_035	20919.60	9972.32	1055.47	110.80	DD	1	0	260.1	-43.7
UG02_036	20919.66	9971.85	1057.24	103.20	DD	1	0	246.4	10.6
UG02_037	20919.74	9971.90	1055.97	109.70	DD	1	0	246.6	-28.8
UG02_038	20919.78	9971.48	1056.31	109.30	DD	1	0	236.1	-14.4
UG02_039	20881.80	10046.14	1066.90	64.90	DD	1	0	234.2	-8.2
UG02_040	20882.14	10045.94	1065.92	89.10	DD	1	0	223.8	-42.7
UG02_041	20882.10	10045.98	1065.56	82.80	DD	1	0	225.5	-55.9
UG02_042	20882.18	10046.11	1065.39	99.10	DD	1	0	226.8	-63.7
UG02_043	20881.80	10046.75	1065.45	103.90	DD	1	0	249.4	-63.3
UG02_044	20919.73	9971.50	1056.08	122.10	DD	1	0	235.3	-25.0
UG02_045	20925.10	9972.71	1055.05	150.70	DD	1	0	89.1	-33.8

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UG02_046	20924.22	9972.71	1054.85	174.90	DD	1	0	88.7	-52.9
UG02_047	20886.56	10158.77	1168.75	157.20	DD	1	0	74.4	-43.0
UG02_048	20886.57	10158.77	1168.47	169.60	DD	1	0	73.8	-49.1
UG02_049	20887.52	10159.52	1170.65	174.70	DD	1	0	72.0	5.0
UG02_050	20887.25	10159.80	1170.10	158.90	DD	1	0	76.0	-6.5
UG02_051	20887.08	10159.80	1170.00	154.70	DD	1	0	66.0	-5.5
UG02_052	20887.52	10160.21	1170.74	160.10	DD	1	0	64.0	6.5
UG02_053	20887.25	10160.91	1169.74	100.80	DD	1	0	66.5	-17.5
UG02_054	20887.12	10161.03	1169.98	117.00	DD	1	0	50.5	-4.2
UG02_055	20986.33	10198.45	1114.16	60.55	DD	1	0	275.5	29.7
UG02_056	20991.72	10199.99	1113.24	15.60	DD	1	0	93.7	1.2
UG02_057	20986.50	10187.37	1114.24	56.15	DD	1	0	266.3	30.5
UG02_058	20991.16	10202.77	1113.29	16.90	DD	1	0	38.2	-1.1
UG02_059	20966.40	10050.02	1047.32	43.60	DD	1	0	94.7	0.5
UG02_060	20965.89	10050.13	1045.98	58.70	DD	1	0	112.0	-32.0
UG02_061	20966.36	10050.02	1047.20	46.40	DD	1	0	117.5	0.7
UG02_062	20966.21	10049.99	1045.92	66.80	DD	1	0	120.0	-36.7
UG03_063	20933.23	10016.98	1005.51	120.70	DD	1	0	88.0	-4.0
UG03_064	20933.42	10016.31	1005.49	138.80	DD	1	0	105.0	-4.0
UG03_065	20876.87	10033.72	1012.09	169.60	DD	1	0	87.6	-14.3
UG03_066	20876.85	10033.73	1011.95	155.90	DD	1	0	86.5	-21.8
UG03_067	20877.04	10033.39	1012.61	196.40	DD	1	0	96.9	3.9
UG03_068	20877.03	10033.41	1012.07	173.20	DD	1	0	95.4	-13.9
UG03_069	20877.03	10033.41	1011.87	186.30	DD	1	0	95.6	-21.4
UG03_070	20877.08	10033.00	1012.62	190.50	DD	1	0	103.5	4.9
UG03_071	20877.16	10033.02	1011.94	188.10	DD	1	0	104.3	-16.2
UG03_072	20876.66	10034.54	1011.84	182.20	DD	1	0	64.2	-26.0
UG03_073	20876.74	10034.02	1011.85	161.40	DD	1	0	79.2	-28.4
UG03_074	20973.75	10074.96	1023.44	40.10	DD	1	0	75.9	-6.9
UG03_075	20973.47	10074.88	1022.63	50.40	DD	1	0	76.1	-41.8
UG03_076	20973.37	10074.89	1022.04	83.00	DD	1	0	76.4	-58.8
UG03_077	20973.15	10074.83	1022.04	77.40	DD	1	0	76.6	-66.5
UG03_078	20973.79	10074.94	1023.50	101.10	DD	1	0	43.7	-4.8
UG03_079	20973.64	10074.79	1022.75	68.60	DD	1	0	44.5	-33.3
UG03_080	20973.56	10074.74	1022.33	60.10	DD	1	0	45.2	-49.0
UG03_081	20973.42	10074.60	1022.14	88.50	DD	1	0	44.9	-60.3
UG03_082	20974.19	10074.38	1023.15	143.20	DD	1	0	59.7	-16.8
UG03_083	20967.08	10062.99	1022.83	112.90	DD	1	0	122.9	-28.4
UG03_084	20967.79	10064.11	1023.59	101.20	DD	1	0	95.3	-3.3
UG03_085	20968.01	10064.08	1022.47	104.00	DD	1	0	95.5	-32.6
UG03_086	20967.51	10064.13	1022.08	81.30	DD	1	0	95.4	-51.1
UG03_087	20967.19	10064.15	1022.05	85.90	DD	1	0	95.2	-61.5
UG03_088	20876.68	10035.87	1011.72	172.20	DD	1	0	50.4	-24.5
UG03_089	20876.60	10035.31	1011.53	171.70	DD	1	0	64.0	-37.1
UG03_090	20876.50	10035.71	1011.50	197.00	DD	1	0	53.0	-35.1
UG03_091	20876.59	10034.76	1011.62	185.80	DD	1	0	78.4	-40.3
UG03_092	20958.61	10065.14	1022.55	80.30	DD	1	0	7.7	-21.4
UG03_093	20959.20	10123.64	1041.69	68.60	DD	1	0	276.5	12.1
UG03_094	20959.20	10123.92	1040.77	68.40	DD	1	0	-18.0	292.0
UG03_095	20959.54	10124.75	1040.97	86.30	DD	1	0	314.5	-9.5
UG03_096	20959.51	10124.72	1041.82	83.00	DD	1	0	312.3	16.0
UG03_097	20982.26	10064.30	1093.84	65.30	DD	1	0	198.3	9.2

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UG03_098	20982.88	10064.58	1094.01	62.20	DD	1	0	173.4	13.1
UG03_099	20958.93	10064.71	1022.20	71.50	DD	1	0	23.3	-26.4
UG03_100	20951.81	10021.20	1002.18	140.50	DD	1	0	26.3	-24.0
UG03_101	20952.29	10020.96	1001.78	110.50	DD	1	0	39.2	-40.4
UG03_102	20874.75	10039.03	1010.43	239.50	DD	1	0	97.1	-50.1
UG03_103	20874.62	10039.59	1010.43	215.50	DD	1	0	80.3	-49.5
UG03_104	20952.29	10020.87	1001.64	122.70	DD	1	0	35.5	-43.5
UG03_105	20952.44	10020.67	1001.54	122.70	DD	1	0	48.5	-49.3
UG03_106	20952.54	10020.18	1001.48	119.70	DD	1	0	67.0	-53.0
UG03_107	20952.54	10019.25	1001.40	86.70	DD	1	0	88.0	-51.5
UG04_108	20996.39	10020.48	1003.80	71.60	DD	1	0	90.3	29.0
UG04_109	20875.81	10057.09	1011.40	161.50	DD	1	0	56.8	-32.9
UG04_110	20875.86	10057.12	1011.58	155.50	DD	1	0	57.3	-21.7
UG04_111	20875.90	10057.14	1011.76	134.30	DD	1	0	57.1	-11.8
UG04_112	20875.77	10057.22	1011.54	130.20	DD	1	0	50.7	-23.1
UG04_113	20875.83	10057.26	1011.67	139.70	DD	1	0	50.5	-15.4
UG04_114	20875.74	10057.17	1011.36	140.40	DD	1	0	50.9	-28.0
UG04_115	20925.56	9980.92	1056.05	157.90	DD	1	0	89.3	-5.9
UG04_116	20925.57	9980.77	1056.07	156.40	DD	1	0	81.4	-7.2
UG04_117	20994.81	10069.76	1093.45	178.60	DD	1	0	78.5	-0.2
UG04_118	20994.81	10069.76	1092.97	137.50	DD	1	0	78.0	-36.0
UG04_119	20916.66	10141.46	1132.39	56.90	DD	1	0	79.7	11.0
UG04_120	20916.51	10141.45	1133.13	94.60	DD	1	0	79.3	25.0
UG04_121	20825.90	10037.58	1073.15	103.50	DD	1	0	284.0	18.0
UG04_122	20825.90	10037.59	1072.60	109.80	DD	1	0	284.3	7.5
UG04_123	20826.03	10037.95	1072.69	111.70	DD	1	0	295.0	11.0
UG04_124	20825.91	10038.05	1072.66	116.30	DD	1	0	304.0	8.0
UG04_125	20825.67	10037.33	1074.26	96.70	DD	1	0	273.0	33.0
UG04_126	20825.90	10037.58	1073.15	97.00	DD	1	0	273.0	19.5
UG04_127	20825.98	10037.28	1072.58	101.20	DD	1	0	273.0	7.3
UG04_128	20825.95	10036.54	1073.79	94.60	DD	1	0	258.4	30.0
UG04_129	20825.89	10036.52	1073.04	87.20	DD	1	0	257.4	16.5
UG04_130	20825.69	10036.42	1074.80	97.20	DD	1	0	256.4	40.1
UG04_131	20826.02	10038.27	1073.23	126.80	DD	1	0	304.0	17.0
UG04_132	20825.83	10035.66	1072.23	94.70	DD	1	0	283.5	-3.0
UG04_133	20825.90	10036.67	1072.29	109.30	DD	1	0	295.4	-0.2
UG04_134	20825.80	10035.74	1072.34	98.00	DD	1	0	260.0	1.0
UG04_135	20825.91	10036.43	1073.02	87.00	DD	1	30	242.0	13.3
UG04_136	20826.23	10037.58	1071.66	265.00	DD	1	0	6.0	-24.0
UG04_137	20826.03	10035.95	1071.75	200.30	DD	1	0	264.0	-16.0
UG04_138	20860.42	10069.57	1049.52	251.10	DD	1	0	6.0	-13.0
UG04_139	20964.98	10061.80	1093.83	263.50	DD	1	0	48.0	-26.5
UG04_140	20994.84	10068.47	1092.91	200.30	DD	1	0	118.0	-15.0
pdha000149	20499.53	12067.36	1371.73	195.00	PERC	20	0	320.0	-60.0
pdr1000098	21113.00	10075.00	1322.00	50.00	PERC	5	0	0.0	-90.0
pdr1000099	21150.00	10075.00	1323.00	60.00	PERC	5	0	0.0	-90.0
pdre000815	21026.00	10125.00	1320.00	101.00	PERC	5	0	225.0	-90.0
pdre000816	20983.00	10087.50	1325.00	64.00	PERC	5	0	270.0	-90.0
peha000103	20399.05	11799.39	1354.65	120.00	PERC	20	0	266.0	-60.0
peha000104	20574.35	11505.26	1340.73	74.50	PERC	20	0	280.0	-60.0
peha000105	20583.63	11398.29	1338.20	96.00	PERC	20	0	265.0	-60.0
peha000107	20550.57	11336.34	1339.03	138.00	PERC	20	0	239.0	-60.0

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peha000118	20454.99	11760.99	1388.00	199.00	PERC	20	0	248.0	-61.0
peha000120	20350.89	11871.91	1353.10	151.00	PERC	20	0	260.0	-59.0
peha000121	20494.39	12142.93	1383.94	108.00	PERC	20	0	252.0	-60.0
peha000122	20452.03	11983.27	1356.27	41.00	PERC	20	0	65.0	-60.0
peha000123	20528.38	11993.31	1366.20	100.00	PERC	20	0	265.0	-60.0
peha000124	20752.49	11595.35	1343.27	100.00	PERC	20	0	85.0	-60.0
peha000125	20814.84	11594.67	1344.92	108.00	PERC	20	0	85.0	-60.0
peha000132	20732.06	11739.03	1346.00	132.00	PERC	20	0	230.0	-60.0
peha000133	20819.61	11399.70	1344.24	113.00	PERC	20	0	262.0	-60.0
per2000048	20495.00	10300.00	1326.70	90.00	PERC	5	0	270.0	-70.0
per2000049	20464.00	10300.00	1324.30	52.00	PERC	5	0	90.0	-60.0
per2000050	20448.50	10300.00	1323.00	90.00	PERC	1	0	91.0	-60.0
per2000051	20489.50	10298.00	1325.70	52.00	PERC	1	0	89.0	-60.0
per2000052	20514.80	10300.00	1327.50	50.00	PERC	1	0	90.0	-60.0
per2000053	20515.50	10273.00	1326.70	50.00	PERC	5	0	90.0	-60.0
per2000054	20490.00	10273.00	1325.00	50.00	PERC	5	0	90.0	-60.0
per2000055	20463.70	10272.99	1323.70	75.00	PERC	1	0	90.0	-60.0
per2000056	20470.80	10250.00	1324.70	53.00	PERC	1	0	90.0	-60.0
per2000057	20494.80	10250.00	1326.20	50.00	PERC	1	0	90.0	-60.0
per2000058	20514.80	10250.00	1327.10	45.00	PERC	1	0	90.0	-60.0
per2000059	20480.20	10350.00	1324.00	50.00	PERC	1	0	90.0	-60.0
per2000060	20460.00	10350.00	1323.20	76.00	PERC	1	0	90.0	-60.0
per2000061	20484.50	10326.00	1325.00	60.00	PERC	1	0	90.0	-60.0
per2000062	20463.70	10325.00	1323.70	90.00	PERC	1	0	90.0	-60.0
per2000063	20444.00	10324.99	1324.20	82.00	PERC	1	0	90.0	-60.0
per2000064	20578.50	10200.00	1328.40	60.00	PERC	1	0	90.0	-60.0
per2000065	20593.70	10200.00	1329.00	50.00	PERC	1	0	90.0	-60.0
per2000066	20560.00	10200.00	1326.80	80.00	PERC	1	0	90.0	-60.0
per2000067	20611.80	10200.00	1329.30	50.00	PERC	1	0	90.0	-60.0
per2000068	20582.66	10224.43	1328.96	50.00	PERC	1	0	90.0	-60.0
per2000069	20567.50	10225.00	1329.30	60.00	PERC	1	0	90.0	-60.0
per2000070	20538.70	10225.00	1326.80	45.00	PERC	1	0	90.0	-60.0
per2000071	20650.00	10350.00	1330.00	30.00	PERC	5	0	270.0	-60.0
per2000072	20734.00	10350.00	1333.00	60.00	PERC	5	0	268.0	-60.0
per2000076	20664.20	10150.00	1332.70	50.00	PERC	1	0	268.0	-60.0
per2000077	20435.00	10399.99	1320.00	50.00	PERC	1	0	89.0	-60.0
per2000084	20749.20	10250.60	1337.31	193.00	PERC	1	0	310.0	-90.0
per2000085	20730.50	10199.90	1338.26	60.00	PERC	1	0	90.0	-60.0
per2000086	20741.83	10157.42	1338.20	60.00	PERC	1	0	90.0	-60.0
per2000089	20751.60	10200.00	1339.80	83.00	PERC	1	0	90.0	-60.0
per2000098	20593.00	10173.50	1328.00	60.00	PERC	1	0	90.0	-60.0
per2000099	20595.10	10213.30	1329.10	60.00	PERC	1	0	90.0	-60.0
per2000100	20501.11	10300.78	1325.48	30.00	PERC	1	0	90.0	-60.0
per2000101	20499.80	10289.80	1326.16	30.00	PERC	1	0	90.0	-60.0
per2000102	20499.40	10312.90	1326.06	40.00	PERC	1	0	90.0	-60.0
per2000103	20518.40	10288.20	1327.26	34.00	PERC	1	0	90.0	-60.0
per2000104	20500.39	10325.90	1324.92	30.00	PERC	1	0	90.0	-60.0
per2000105	20593.40	10185.60	1328.30	49.00	PERC	1	0	90.0	-60.0
per2000106	20596.16	10225.97	1329.61	60.00	PERC	1	0	90.0	-60.0
per2000107	20579.52	10173.91	1327.55	60.00	PERC	1	0	90.0	-60.0
per2000108	20578.70	10185.60	1327.72	67.00	PERC	1	0	90.0	-60.0
per2000109	20525.46	10300.62	1327.96	30.00	PERC	1	0	90.0	-60.0

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per2000110	20526.53	10288.07	1327.98	30.00	PERC	1	0	90.0	-60.0
per2000111	20527.00	10276.70	1327.99	30.00	PERC	1	0	90.0	-60.0
per3000106	20796.99	10992.99	1340.00	148.00	PERC	20	0	249.0	-60.0
per4000147	20949.40	10200.20	1327.80	90.00	PERC	1	0	90.0	-60.0
per4000158	20999.60	9899.80	1321.60	60.00	PERC	1	0	270.0	-60.0
per4000159	20949.60	9900.00	1321.50	60.00	PERC	1	0	270.0	-60.0
per4000160	20899.90	9899.70	1321.50	53.00	PERC	1	0	270.0	-60.0
per4000161	21037.60	9999.10	1322.20	83.00	PERC	1	0	270.0	-60.0
per4000162	20993.40	9999.00	1322.30	89.00	PERC	1	0	270.0	-60.0
per4000163	21064.09	10365.70	1317.30	66.00	PERC	1	0	270.0	-60.0
pet4000134	21064.09	9650.00	1350.00	105.00	PERC	50	0	-60.0	0.0
pet4000139	21400.00	9945.00	1350.00	125.00	PERC	50	0	-60.0	0.0
pet5000126	21212.00	10420.00	1310.00	138.00	PERC	50	0	-60.0	0.0
pet5000127	21150.00	10185.00	1305.00	150.00	PERC	50	0	-60.0	330.0
pet5000128	20800.00	9905.00	1300.00	84.00	PERC	50	0	-60.0	4.0
AQRC005	20624.01	9600.98	1317.51	348.00	REVC	1	0	270.0	-60.0
GVRC001	21300.00	10100.00	1325.00	276.00	REVC	5	0	270.0	-60.0
GVRC002	21210.00	10450.00	1325.00	270.00	REVC	20	0	270.0	-60.0
GWRC001	20475.00	10200.00	1325.00	156.00	REVC	5	0	179.0	-90.0
GWRC002	20670.00	10200.00	1330.00	228.00	REVC	5	0	132.0	-90.0
GWRC003	20500.00	10070.00	1325.00	144.00	REVC	5	0	132.0	-90.0
HCRC001	21020.00	11000.00	1340.00	112.00	REVC	20	0	270.0	-60.0
HCRC002	20445.00	11540.00	1340.00	153.00	REVC	20	0	90.0	-60.0
HCRC003	20390.00	11590.00	1340.00	198.00	REVC	20	0	90.0	-60.0
HCRC004	20470.00	11480.00	1340.00	150.00	REVC	20	0	90.0	-60.0
HCRC005	20322.32	12212.14	1370.00	120.00	REVC	20	0	297.0	-60.0
HCRC006	20320.98	12147.81	1370.00	90.00	REVC	20	0	264.0	-60.0
HCRC007	20321.46	12103.98	1370.00	60.00	REVC	20	0	242.0	-60.0
HCRC008	20420.00	11590.00	1340.00	120.00	REVC	20	0	90.0	-60.0
HCRC010	20516.00	11590.00	1345.00	216.00	REVC	20	0	272.0	-67.0
HCRC011	20475.00	11640.00	1350.00	216.00	REVC	20	0	272.0	-70.0
HERC001	20517.00	12000.00	1360.00	180.00	REVC	20	0	92.0	-60.0
HSRC001	20750.00	11150.00	1355.00	172.00	REVC	20	0	272.0	-60.0
OB17-V3	21220.00	10200.00	1324.00	97.00	REVC	5	0	270.0	-90.0
OB18-C1	21220.00	10204.00	1323.50	84.00	REVC	5	0	270.0	-90.0
OB19A	21249.00	10075.00	1323.50	121.00	REVC	5	0	270.0	-90.0
OB19-C3	21245.00	10075.00	1323.50	91.00	REVC	5	0	270.0	-90.0
OB20-V4	21200.00	9960.00	1320.00	79.00	REVC	5	0	270.0	-90.0
OB21-C5	21200.00	9962.00	1320.00	64.00	REVC	5	0	270.0	-90.0
OB22-C2	21150.00	10150.00	1322.50	65.00	REVC	5	0	270.0	-90.0
OB24	21086.00	10000.00	1320.00	120.00	REVC	5	0	270.0	-90.0
OB25-V9	21100.00	10150.00	1320.00	120.00	REVC	5	0	270.0	-90.0
OB26-V6	20850.00	9945.00	1320.00	100.00	REVC	5	0	270.0	-90.0
OB27-V1	20872.05	10288.28	1320.00	100.00	REVC	1	0	270.0	-90.0
OB31	20775.00	10166.50	1338.00	120.00	REVC	1	0	270.0	-90.0
OB5	20999.84	10074.90	1333.65	150.00	REVC	1	0	270.0	-90.0
OB7	20925.40	10075.31	1329.24	135.00	REVC	1	0	270.0	-90.0
OB9	21000.67	10205.07	1324.12	90.00	REVC	1	0	270.0	-90.0
PARC001	21050.00	10650.00	1330.00	216.00	REVC	20	0	270.0	-60.0
PARC002	20950.00	10650.00	1330.00	138.00	REVC	20	0	270.0	-60.0
PARC003	20830.00	10650.00	1330.00	234.00	REVC	20	0	90.0	-60.0
PARC004	20850.00	10700.00	1330.00	234.00	REVC	20	0	90.0	-60.0

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PARC005	20900.00	10600.00	1330.00	192.00	REVC	20	0	90.0	-60.0
PARC006	20900.00	10800.00	1336.00	204.00	REVC	20	0	90.0	-60.0
PARC007	20850.00	10900.00	1340.00	204.00	REVC	20	0	90.0	-60.0
PARC008	20800.00	11000.00	1340.00	237.00	REVC	20	0	90.0	-60.0
pdre000515	21250.44	10200.14	1323.74	274.00	REVC	1	0	270.0	-60.0
pdre000820	20660.00	10074.00	1330.00	87.00	REVC	5	0	84.0	-75.0
per2000073	20715.00	10000.00	1328.40	60.00	REVC	1	0	269.0	-60.0
per2000074	20701.00	10050.00	1330.80	50.00	REVC	5	0	268.0	-60.0
per2000075	20664.06	10099.97	1330.22	50.00	REVC	1	0	86.0	-60.0
per2000080	20766.10	10109.80	1336.67	30.00	REVC	1	0	180.0	-65.0
per2000081	20751.20	10330.40	1333.28	60.00	REVC	1	0	270.0	-60.0
per2000082	20749.50	10299.60	1334.63	87.00	REVC	1	0	270.0	-60.0
per2000083	20541.30	10150.10	1325.94	60.00	REVC	1	0	89.0	-60.0
per2000087	20885.62	10249.82	1331.76	89.00	REVC	1	0	90.0	-60.0
per2000088	20665.74	10050.05	1327.64	80.00	REVC	1	0	270.0	-60.0
RCHA000751	21600.28	11200.15	1338.68	88.00	REVC	20	0	270.0	-60.0
RCHA000752	21749.73	11199.64	1338.98	101.00	REVC	20	0	270.0	-60.0
RDHY0868	20701.00	10000.00	1325.00	69.00	REVC	1	0	82.0	-67.5
RDHY0869	20679.20	9953.60	1322.80	72.00	REVC	1	0	82.0	-65.0
RDHY0870	20680.30	9954.00	1322.80	114.00	REVC	1	0	82.0	-68.0
REC001	21500.00	11000.00	1334.00	180.00	REVC	20	0	270.0	-60.0
RERC002	21600.00	11000.00	1336.00	180.00	REVC	20	0	270.0	-60.0
RERC003	21550.00	10900.00	1330.00	150.00	REVC	20	0	270.0	-60.0
RERC004	21800.00	10900.00	1330.00	120.00	REVC	20	0	270.0	-60.0
RERC005	21200.00	11100.00	1330.00	162.00	REVC	20	0	270.0	-60.0
RERC006	21390.00	11090.00	1330.00	150.00	REVC	20	0	270.0	-60.0
RERC007	21590.00	11090.00	1330.00	144.00	REVC	20	0	270.0	-60.0
RERC008	21900.00	11000.00	1333.00	156.00	REVC	20	0	270.0	-60.0
RERC009	21750.00	11200.00	1339.00	180.00	REVC	20	0	270.0	-60.0
RERC010	21600.00	11300.00	1330.00	150.00	REVC	20	0	270.0	-60.0
RERC011	21600.00	11200.00	1339.00	132.00	REVC	20	0	270.0	-60.0
RERC012	21750.00	11100.00	1330.00	180.00	REVC	20	0	270.0	-60.0
RERC013	21850.00	11200.00	1339.00	150.00	REVC	20	0	270.0	-60.0
RERC014	21775.00	11000.00	1333.00	150.00	REVC	20	0	270.0	-60.0
RERC015	21950.00	11000.00	1333.00	168.00	REVC	20	0	270.0	-60.0
RERC016	21920.00	10900.00	1330.00	103.00	REVC	20	0	270.0	-60.0
RERC018	21635.00	11050.00	1330.00	198.00	REVC	20	0	270.0	-60.0
REW0900	20972.97	10153.96	1231.56	23.00	REVC	1	0	312.0	-90.0
REW0901	20704.58	10187.15	1250.06	137.00	REVC	1	0	270.0	-51.0
REW0902	20978.93	10154.65	1232.28	103.00	REVC	1	0	100.0	-90.0
REW0903	20998.77	10159.83	1234.44	96.00	REVC	1	0	224.0	-50.0
REW0906	20911.70	10174.78	1240.49	200.00	REVC	1	0	90.0	-60.0
REW0907	20900.73	10150.02	1240.24	191.00	REVC	1	0	90.0	-60.0
REW0908	20896.92	10199.47	1240.36	209.00	REVC	1	0	90.0	-60.0
REW0909	20952.56	10199.58	1240.41	149.00	REVC	1	0	90.0	-55.0
REW0910	20884.38	10095.40	1231.92	239.00	REVC	1	0	90.0	-55.0
REW0911	20891.71	10163.07	1209.88	203.00	REVC	1	0	88.0	-54.0
REW0912	20897.97	10124.81	1209.32	173.00	REVC	1	0	86.0	-51.0
REW0913	20896.51	10134.96	1200.06	47.00	REVC	1	0	88.0	-51.0
REW0914	20896.76	10134.38	1200.07	185.00	REVC	1	0	90.5	-51.0
REW0915	20896.13	10133.26	1200.21	203.00	REVC	1	0	94.0	-58.0
REW0916	20895.90	10132.19	1200.49	215.00	REVC	1	0	95.0	-63.0

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REW0917	20894.20	10110.10	1199.97	227.00	REVC	1	0	91.0	-70.0
REW0918	20893.20	10110.10	1199.97	270.00	REVC	1	0	90.0	-48.0
REW0919	20946.66	9941.76	1271.91	227.00	REVC	1	0	273.0	-65.0
REW0920	20719.26	10046.38	1199.50	257.00	REVC	1	0	86.0	-62.0
REW0921	20521.00	10300.00	1328.00	300.00	REVC	5	0	87.0	-64.0
REW0922	20862.05	10039.36	1190.50	341.00	REVC	1	0	87.0	-62.0
REW0923	20863.38	10039.01	1190.61	257.00	REVC	1	0	90.0	-55.0
REW0924	20880.00	10085.00	1190.00	239.00	REVC	5	0	90.0	-63.5
REW0925	20882.32	10100.64	1189.83	279.00	REVC	1	0	88.0	-73.0
REW0926	20883.19	10109.95	1189.79	53.00	REVC	1	0	88.0	-68.0
REW0928	20879.90	10100.48	1189.76	245.00	REVC	1	0	88.0	-70.0
REW0929	20884.77	10160.14	1190.04	221.00	REVC	1	0	90.0	-60.0
REW0930	20762.26	10009.76	1180.63	263.00	REVC	1	0	90.0	-67.0
REW0931	20870.41	10097.35	1183.29	243.00	REVC	1	0	90.0	-69.0
REW0932	20863.33	10070.46	1181.36	279.00	REVC	1	0	90.0	-69.0
REW0933	20869.50	10129.60	1179.90	47.00	REVC	1	0	88.5	-59.0
REW0934	20870.58	10129.64	1179.90	23.00	REVC	1	0	86.0	-59.5
REW0935	20868.25	10129.94	1179.95	248.00	REVC	1	0	83.0	-59.0
REW0936	20864.95	10129.49	1179.91	251.00	REVC	1	0	83.0	-65.0
REW0937	20868.29	10149.70	1179.78	245.00	REVC	1	0	90.0	-68.0
REW836	21650.00	10900.00	1320.00	109.00	REVC	20	0	272.0	-60.0
REW837	21600.00	10500.00	1320.00	115.00	REVC	20	0	272.0	-60.0
REW838	22100.00	10400.00	1320.00	113.00	REVC	20	0	272.0	-60.0
REW839	21900.00	10600.00	1320.00	126.00	REVC	20	0	272.0	-60.0
REW846	20914.96	10187.62	1330.84	99.00	REVC	1	0	272.0	-63.0
REW861	20982.40	10037.50	1205.90	36.00	REVC	1	0	272.0	-90.0
REW862	20998.00	10038.06	1207.78	36.00	REVC	1	0	272.0	-90.0
rore000134	20849.59	10099.99	1333.37	42.00	REVC	1	0	270.0	-47.0
rore000135	20875.00	10100.00	1332.50	56.00	REVC	5	0	270.0	-50.0
rore000138	20861.35	10026.67	1327.19	58.00	REVC	1	0	270.0	-50.0
rore000139	20824.33	10000.21	1331.09	48.00	REVC	1	0	270.0	-50.0
rpha000150	20503.29	11397.92	1331.19	66.00	REVC	20	0	235.0	-60.0
rpha000151	20517.81	11387.99	1331.49	90.00	REVC	20	0	235.0	-60.0
rpha000152	20540.77	11345.31	1338.13	60.00	REVC	20	0	235.0	-60.0
rpha000153	20555.73	11354.54	1338.47	84.00	REVC	20	0	235.0	-60.0
rpha000154	20564.83	11314.24	1339.42	84.00	REVC	20	0	235.0	-60.0
rpha000155	20574.21	11319.42	1339.22	72.00	REVC	20	0	235.0	-60.0
RPHY0814	20888.02	9977.61	1278.20	66.00	REVC	1	0	271.0	-75.0
RPHY0816	20890.12	9977.12	1278.30	288.00	REVC	1	0	273.0	-80.0
RPHY0820	21050.00	9600.00	1320.00	164.00	REVC	5	0	270.0	-70.0
RPHY0821	21055.00	9600.00	1320.00	210.00	REVC	5	0	270.0	-70.0
RPHY0876	20940.83	10051.20	1215.89	300.00	REVC	1	0	262.0	-61.0
RPHY0877	20935.00	10075.20	1214.70	198.00	REVC	1	0	270.0	-60.0
RPHY0878	20941.10	10074.30	1214.80	137.00	REVC	1	0	90.0	-75.0
RPHY0879	21001.80	9951.60	1266.00	240.00	REVC	1	0	270.0	-63.0
RPHY0880	20999.17	10091.13	1190.05	150.00	REVC	1	0	81.0	-58.0
RPHY0881	20983.67	10104.77	1191.27	17.00	REVC	1	0	358.0	-60.0
RPHY0882	20977.17	10100.54	1191.01	18.00	REVC	1	0	358.0	-60.0
RPHY0883	20966.37	10102.40	1190.40	34.00	REVC	1	0	358.0	-60.0
RPHY0884	20924.69	10262.98	1266.33	102.00	REVC	1	0	-48.0	-90.0
RPHY0885	20915.47	10224.61	1267.80	162.00	REVC	1	0	90.0	-60.0
RPHY0886	20900.33	10237.33	1266.46	82.00	REVC	1	0	90.0	-60.0

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RPHY0887	20850.00	10125.00	1260.50	72.00	REVC	5	0	90.0	-60.0
RPHY0888	20849.95	10125.51	1260.46	305.00	REVC	1	0	90.0	-65.0
RPHY0889	20869.43	10147.77	1260.35	299.00	REVC	1	0	90.0	-60.0
RPHY0890	20877.89	10176.57	1260.46	179.00	REVC	1	0	90.0	-60.0
RPHY0891	20850.49	10199.95	1260.19	227.00	REVC	1	0	90.0	-60.0
RPHY0892	20868.27	10212.79	1260.43	167.00	REVC	1	0	90.0	-60.0
RPHY0893	20917.26	10212.75	1259.89	161.00	REVC	1	0	90.0	-60.0
RPHY0894	20901.04	10225.06	1260.28	71.00	REVC	1	0	90.0	-60.0
RPHY0895	20948.18	10224.94	1260.04	137.00	REVC	1	0	90.0	-60.0
RPHY0896	20950.09	10237.37	1260.54	100.00	REVC	1	0	90.0	-80.0
RPHY0897	20962.22	10212.69	1260.22	137.00	REVC	1	0	90.0	-60.0
RPHY0898	20966.96	10201.14	1260.38	143.00	REVC	1	0	90.0	-60.0
RPHY0899	20921.32	10187.45	1260.00	227.00	REVC	1	0	90.0	-64.0
RPNR0775	20866.00	10337.50	1332.00	60.00	REVC	5	0	270.0	-60.0
RPNR0776	20888.90	10338.35	1330.20	66.00	REVC	1	0	270.0	-60.0
RPNR0777	20997.53	10312.91	1327.86	156.00	REVC	1	0	270.0	-60.0
RPNR0778	20948.83	10312.71	1328.83	101.00	REVC	1	0	270.0	-60.0
RPNR0779	21024.18	10304.71	1327.47	174.00	REVC	1	0	270.0	-60.0
RPNR0780	20963.70	10282.30	1312.80	144.00	REVC	1	0	271.0	-50.0
RPNR0781	20937.65	10338.07	1329.16	90.00	REVC	1	0	270.0	-60.0
RPNR0782	20973.50	10282.70	1313.50	186.00	REVC	1	0	270.0	-60.0
RPNR0783	20919.90	10262.10	1310.00	114.00	REVC	1	0	268.0	-60.0
RPNR0784	20925.19	10313.25	1329.88	102.00	REVC	1	0	271.0	-63.0
RPNR0785	20996.80	10282.20	1315.40	192.00	REVC	1	0	271.0	-60.0
RPNR0786	20986.59	10337.64	1328.00	91.00	REVC	1	0	270.0	-63.0
RPNR0787	21028.00	10275.20	1317.80	210.00	REVC	1	0	270.0	-60.0
RPNR0789	20973.49	10313.72	1328.53	150.00	REVC	1	0	270.0	-60.0
RPNR0790	20975.33	10260.43	1313.43	168.00	REVC	1	0	268.0	-60.0
RPNR0791	20972.36	10251.89	1312.95	138.00	REVC	1	0	269.0	-60.0
RPNR0792	20999.28	10252.36	1315.17	192.00	REVC	1	0	270.0	-63.0
RPNR0793	20985.57	10252.00	1313.96	102.00	REVC	1	0	270.0	-60.0
RPNR0794	20988.80	10252.11	1314.26	180.00	REVC	1	0	270.0	-63.0
RPNR0795	21009.33	10256.72	1315.00	156.00	REVC	1	0	262.0	-60.0
RPNR0796	21014.36	10262.89	1316.43	192.00	REVC	1	0	272.0	-60.0
RPNR0797	20995.72	10254.54	1315.17	148.20	REVC	1	0	245.5	-60.0
RPNR0798	21020.66	10258.29	1317.22	240.00	REVC	1	0	237.0	-60.0
RPNR0799	20972.95	10251.69	1313.51	180.00	REVC	1	0	241.0	-60.0
RPNR0800	20828.54	10313.71	1333.34	72.00	REVC	1	0	270.0	-60.0
RPNR0801	20771.04	10336.46	1332.31	72.00	REVC	1	0	91.0	-60.0
RPNR0802	21042.46	10259.96	1319.02	211.00	REVC	1	0	231.0	-60.0
RPNR0803	21019.13	10256.16	1317.00	246.00	REVC	1	0	236.5	-60.0
RPNR0804	20996.44	10156.10	1233.64	42.00	REVC	1	0	270.0	-60.0
RPNR0805	20997.58	10157.90	1233.84	174.00	REVC	1	0	284.5	-60.0
RPNR0806	20969.92	10251.58	1312.93	36.00	REVC	1	0	219.0	-60.0
RPNR0807	20971.33	10253.15	1312.97	96.00	REVC	1	0	219.0	-68.0
RPNR0808	20971.15	10248.54	1312.68	150.00	REVC	1	0	217.5	-60.0
RPNR0809	21061.08	10260.07	1320.30	252.00	REVC	1	0	229.0	-60.0
RPNR0810	20980.80	10157.77	1231.59	156.00	REVC	1	0	295.0	-60.0
RPNR0811	21042.67	10157.01	1240.47	258.00	REVC	1	0	282.5	-60.0
RPNR0812	21002.24	10253.78	1315.39	204.00	REVC	1	0	212.0	-60.0
RPNR0813	20983.12	10249.10	1313.50	186.00	REVC	1	0	146.0	-60.0
RPNR0815	21060.55	10262.08	1320.47	162.00	REVC	1	0	250.0	-60.0

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RPNR0817	20979.44	10253.45	1313.37	150.00	REVC	1	0	208.0	-63.0
RPNR0818	20978.58	10251.66	1313.27	246.00	REVC	1	0	208.0	-61.0
rpr1000042	21051.09	10200.70	1322.00	104.00	REVC	1	0	270.0	-70.0
rpr1000055	21002.60	10199.90	1323.18	102.00	REVC	1	0	-50.0	-90.0
rpr1000063	21098.79	10175.30	1321.70	120.00	REVC	1	0	270.0	-60.0
rpr4000010	20910.80	10124.60	1331.60	30.00	REVC	1	0	90.0	-60.0
rpr4000017	20946.80	10124.30	1331.14	99.00	REVC	1	0	270.0	-60.0
rpr4000019	20945.97	10150.10	1330.43	80.00	REVC	1	0	270.0	-70.0
rpr4000022	20960.21	10174.23	1327.48	80.00	REVC	1	0	270.0	-70.0
rpr4000024	20925.26	10150.21	1331.15	72.00	REVC	1	0	270.0	-70.0
rpre000005	20625.30	10507.85	1324.44	71.00	REVC	20	0	310.0	-90.0
rpre000117	21099.94	10136.96	1321.32	82.00	REVC	1	0	275.0	-65.0
rpre000141	20650.29	10075.08	1328.24	154.00	REVC	1	0	90.0	-60.0
rpre000145	20924.34	10076.13	1329.19	134.00	REVC	1	0	270.0	-60.0
rpre000156	20949.82	10126.70	1330.91	159.80	REVC	1	0	270.0	-65.0
rpre000157	20949.60	10100.00	1331.09	140.00	REVC	1	0	270.0	-60.0
rpre000158	20875.15	10099.59	1331.57	123.50	REVC	1	0	269.0	-60.0
rpre000501	21300.33	10000.20	1334.86	150.00	REVC	1	0	270.0	-60.0
rpre000502	21400.46	10199.80	1325.80	127.00	REVC	1	0	270.0	-60.0
rpre000503	22000.57	10198.34	1326.77	80.00	REVC	20	0	270.0	-70.0
rpre000504	21299.99	10300.11	1326.61	120.00	REVC	1	0	270.0	-60.0
rpre000505	21399.45	10301.01	1326.39	120.00	REVC	1	0	270.0	-60.0
rpre000507	21399.53	10399.88	1327.03	110.00	REVC	1	0	270.0	-60.0
rpre000508	21399.41	9901.88	1325.72	126.00	REVC	1	0	270.0	-60.0
rpre000509	21598.95	9902.48	1327.11	110.00	REVC	20	0	270.0	-60.0
rpre000510	21300.10	9801.53	1324.29	132.00	REVC	1	0	270.0	-60.0
rpre000511	21499.82	9802.81	1326.03	124.00	REVC	1	0	270.0	-60.0
rpre000512	21399.07	9701.26	1324.92	126.00	REVC	1	0	270.0	-60.0
rpre000513	21299.10	10099.71	1324.55	144.00	REVC	1	0	270.0	-60.0
rpre000514	21599.06	10099.52	1328.09	126.00	REVC	20	0	270.0	-60.0
rpre000516	21699.35	10199.34	1328.47	108.00	REVC	20	0	270.0	-60.0
rpre000517	21900.61	9997.04	1320.00	90.00	REVC	20	0	270.0	-60.0
rpre000518	21700.12	9998.25	1337.43	108.00	REVC	20	0	270.0	-75.0
rpre000519	21499.09	9603.07	1325.28	126.00	REVC	1	0	270.0	-60.0
rpre000521	21799.33	10302.72	1328.62	66.00	REVC	20	0	270.0	-60.0
rpre000522	21249.74	10599.95	1328.26	120.00	REVC	20	0	270.0	-60.0
rpre000523	21476.49	10600.32	1330.27	132.00	REVC	20	0	270.0	-60.0
rpre000524	21499.06	10699.36	1331.65	120.00	REVC	20	0	270.0	-60.0
rpre000525	21648.64	10698.65	1332.29	108.00	REVC	20	0	270.0	-60.0
rpre000526	21399.71	10895.01	1331.61	136.00	REVC	20	0	270.0	-60.0
rpre000527	21349.74	10700.00	1329.82	138.00	REVC	20	0	270.0	-60.0
rpre000528	21299.77	10894.95	1332.74	120.00	REVC	20	0	270.0	-60.0
rpre000529	21200.22	10999.78	1335.42	116.00	REVC	20	0	89.0	-60.0
rpre000530	21400.73	10999.79	1332.25	96.00	REVC	20	0	89.0	-60.0
rpre000531	21400.05	11199.74	1334.36	93.50	REVC	20	0	89.0	-60.0
rpre000532	21200.12	11199.76	1336.88	110.00	REVC	20	0	89.0	-60.0
rpre000533	21400.12	11399.85	1339.15	112.00	REVC	20	0	89.0	-60.0
rpre000534	21200.18	11399.87	1338.86	124.00	REVC	20	0	89.0	-60.0
rpre000535	20998.08	11402.06	1342.62	79.00	REVC	20	0	90.0	-60.0
rpre000536	21200.25	11599.83	1339.72	110.00	REVC	20	0	90.0	-60.0
rpre000537	21400.49	11599.72	1341.42	90.00	REVC	20	0	90.0	-60.0
rpre000539	20700.17	10099.69	1332.80	154.00	REVC	1	0	90.0	-60.0

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rpre000540	21400.82	12000.02	1352.90	70.00	REVC	20	0	90.0	-60.0
rpre000541	21200.38	11999.98	1346.50	70.00	REVC	20	0	90.0	-60.0
rpre000542	20999.27	11999.91	1349.08	112.00	REVC	20	0	90.0	-60.0
rpre000543	21400.48	11799.94	1346.95	106.00	REVC	20	0	90.0	-60.0
rpre000544	21200.39	11799.96	1342.71	106.00	REVC	20	0	90.0	-60.0
rpre000545	20999.16	11799.99	1347.73	130.00	REVC	20	0	90.0	-60.0
rpre000546	20999.99	11598.91	1345.01	130.00	REVC	20	0	90.0	-60.0
rpre000547	20999.17	11199.31	1340.53	110.00	REVC	20	0	90.0	-60.0
rpre000548	21000.19	10998.46	1340.56	124.00	REVC	20	0	90.0	-60.0
rpre000549	21599.97	10999.92	1335.86	94.00	REVC	20	0	270.0	-90.0
rpre000550	21803.13	11000.17	1333.45	100.00	REVC	20	0	270.0	-90.0
rpre000552	20849.70	10099.98	1333.35	148.00	REVC	1	0	270.0	-60.0
rpre000553	20849.79	10124.86	1334.26	142.00	REVC	1	0	270.0	-60.0
rpre000555	20850.09	10149.82	1335.04	118.00	REVC	1	0	270.0	-60.0
rpre000556	20850.46	10175.07	1335.31	112.00	REVC	1	0	270.0	-60.0
rpre000557	20850.46	10200.26	1334.94	112.00	REVC	1	0	270.0	-60.0
rpre000561	20850.01	10225.10	1334.49	100.00	REVC	1	0	270.0	-60.0
rpre000563	20899.79	10250.02	1331.00	100.00	REVC	1	0	270.0	-60.0
rpre000564	20849.82	10299.14	1333.23	142.00	REVC	1	0	270.0	-60.0
rpre000565	20900.03	10300.01	1331.27	142.00	REVC	1	0	270.0	-60.0
rpre000566	20949.77	10300.08	1328.74	105.00	REVC	1	0	270.0	-60.0
rpre000567	21004.46	10299.50	1325.31	132.00	REVC	1	0	270.0	-60.0
rpre000568	21049.61	10299.95	1322.29	121.00	REVC	1	0	270.0	-60.0
rpre000569	20804.27	10350.18	1331.46	136.00	REVC	1	0	270.0	-60.0
rpre000570	20801.66	10350.26	1331.39	6.00	REVC	1	0	270.0	-60.0
rpre000571	20850.18	10350.36	1331.11	136.00	REVC	1	0	270.0	-60.0
rpre000572	20900.21	10350.17	1329.74	142.00	REVC	1	0	270.0	-60.0
rpre000573	20950.27	10350.23	1327.83	142.00	REVC	1	0	270.0	-60.0
rpre000574	21002.97	10349.59	1327.66	142.00	REVC	1	0	270.0	-60.0
rpre000575	20900.08	10273.72	1331.02	150.00	REVC	1	0	270.0	-60.0
rpre000576	20958.12	10224.80	1327.11	136.00	REVC	1	0	270.0	-60.0
rpre000577	20947.83	10250.10	1325.08	148.00	REVC	1	0	270.0	-60.0
rpre000579	20999.21	10550.37	1329.59	142.00	REVC	20	0	271.0	-60.0
rpre000580	21099.48	10550.43	1327.89	142.00	REVC	20	0	270.0	-60.0
rpre000581	21199.87	10550.36	1327.57	142.00	REVC	20	0	270.0	-60.0
rpre000582	20999.18	10650.42	1331.64	149.00	REVC	20	0	270.0	-60.0
rpre000583	21099.98	10650.14	1331.12	136.00	REVC	20	0	270.0	-60.0
rpre000584	20852.81	10250.44	1334.24	142.00	REVC	1	0	270.0	-60.0
rpre000585	20965.98	10275.08	1327.32	148.00	REVC	1	0	269.0	-60.0
rpre000586	21048.32	10274.52	1322.32	148.00	REVC	1	0	270.0	-60.0
rpre000587	20703.74	10450.11	1327.10	102.00	REVC	20	0	269.0	-60.0
rpre000588	20801.12	10450.49	1326.92	100.00	REVC	20	0	269.0	-60.0
rpre000589	20902.05	10450.08	1329.15	142.00	REVC	20	0	269.0	-60.0
rpre000590	20999.56	10450.10	1327.81	142.00	REVC	20	0	269.0	-60.0
rpre000591	21100.51	10450.15	1325.14	124.00	REVC	20	0	269.0	-60.0
rpre000592	20799.49	10550.09	1328.09	80.00	REVC	20	0	269.0	-60.0
rpre000593	20502.17	10550.19	1324.40	100.00	REVC	20	0	269.0	-60.0
rpre000594	21200.73	10449.87	1324.48	142.00	REVC	20	0	269.0	-60.0
rpre000595	20600.52	10552.34	1324.79	88.00	REVC	20	0	268.0	-60.0
rpre000596	20901.26	10550.08	1329.74	130.00	REVC	20	0	269.0	-60.0
rpre000597	20698.48	10550.16	1325.76	76.00	REVC	20	0	270.0	-60.0
rpre000598	20950.31	10325.32	1327.29	130.00	REVC	1	0	270.0	-60.0

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rpre000599	20989.02	10324.85	1326.58	144.00	REVC	1	0	271.0	-60.0
rpre000701	20939.16	10275.34	1328.52	150.00	REVC	1	0	270.0	-60.0
rpre000702	20950.52	10262.68	1327.37	150.00	REVC	1	0	270.0	-60.0
rpre000703	20950.49	10237.59	1326.29	120.00	REVC	1	0	270.0	-60.0
rpre000704	20964.39	10287.57	1328.25	100.00	REVC	1	0	270.0	-60.0
rpre000705	21024.48	10899.77	1338.32	118.00	REVC	20	0	270.0	-60.0
rpre000706	21199.95	10699.88	1332.92	138.00	REVC	20	0	270.0	-60.0
rpre000707	20600.48	10123.66	1327.24	136.00	REVC	1	0	90.0	-60.0
rpre000708	20649.98	10250.04	1332.82	144.00	REVC	1	0	90.0	-60.0
rpre000709	20599.80	10150.06	1327.77	148.00	REVC	1	0	90.0	-60.0
rpre000710	20650.03	10149.84	1331.04	148.00	REVC	1	0	90.0	-60.0
rpre000711	20823.68	10124.97	1335.75	148.00	REVC	1	0	270.0	-60.0
rpre000712	20824.92	10149.81	1336.03	148.00	REVC	1	0	270.0	-60.0
rpre000713	20799.92	10174.19	1337.58	142.00	REVC	1	0	270.0	-60.0
rpre000714	20874.63	10175.71	1334.06	146.00	REVC	1	0	270.0	-55.0
rpre000715	20804.10	10149.97	1337.19	148.00	REVC	1	0	270.0	-60.0
rpre000716	20849.74	9999.98	1329.32	154.00	REVC	1	0	270.0	-60.0
rpre000717	20824.69	9974.88	1329.62	142.00	REVC	1	0	270.0	-60.0
rpre000718	20849.48	9974.92	1328.12	148.00	REVC	1	0	270.0	-60.0
rpre000719	20874.59	9975.00	1326.75	154.00	REVC	1	0	270.0	-60.0
rpre000720	20949.78	9999.90	1323.77	154.00	REVC	1	0	270.0	-60.0
rpre000721	20874.90	9999.89	1326.61	154.00	REVC	1	0	270.0	-60.0
rpre000722	20899.89	9949.89	1322.74	154.00	REVC	1	0	270.0	-60.0
rpre000723	20949.92	9949.83	1322.16	148.00	REVC	1	0	270.0	-60.0
rpre000724	20875.05	9899.86	1321.26	142.00	REVC	1	0	270.0	-60.0
rpre000725	20798.40	10124.85	1336.34	148.00	REVC	1	0	270.0	-60.0
rpre000726	20824.62	10100.01	1334.23	37.00	REVC	1	0	270.0	-60.0
rpre000727	20829.61	10099.79	1334.25	52.00	REVC	1	0	270.0	-60.0
rpre000728	20875.74	10224.92	1332.18	144.00	REVC	1	0	270.0	-60.0
rpre000729	20924.31	10324.80	1328.56	150.00	REVC	1	0	269.0	-60.0
rpre000730	20970.00	10326.00	1327.00	117.00	REVC	5	0	269.0	-60.0
rpre000731	20900.10	10325.04	1330.40	132.00	REVC	1	0	269.0	-60.0
rpre000751	21600.28	11200.15	1338.68	88.00	REVC	20	0	270.0	-90.0
rpre000752	21749.73	11199.64	1338.98	101.00	REVC	20	0	270.0	-90.0
rpre000753	20650.31	10174.94	1331.88	148.00	REVC	1	0	90.0	-60.0
rpre000754	20650.93	10199.95	1332.31	148.00	REVC	1	0	90.0	-60.0
rpre000755	20650.23	10299.69	1332.21	136.00	REVC	1	0	90.0	-60.0
rpre000756	20657.46	10349.38	1331.45	148.00	REVC	1	0	90.0	-60.0
rpre000757	20600.80	10349.73	1328.14	148.00	REVC	1	0	90.0	-60.0
rpre000758	20599.76	10299.41	1330.37	148.00	REVC	1	0	90.0	-60.0
rpre000759	20600.53	10249.69	1330.29	148.00	REVC	1	0	90.0	-60.0
rpre000760	20550.51	10174.75	1326.65	92.00	REVC	1	0	90.0	-60.0
rpre000761	20556.35	10124.85	1325.40	148.00	REVC	1	0	90.0	-60.0
rpre000762	20697.04	10199.69	1335.27	148.00	REVC	1	0	90.0	-60.0
rpre000763	20873.26	10200.06	1333.37	150.00	REVC	1	0	270.0	-60.0
rpre000764	20830.04	10199.94	1335.96	150.00	REVC	1	0	270.0	-60.0
rpre000765	20825.67	10175.02	1336.30	150.00	REVC	1	0	270.0	-60.0
rpre000766	20550.27	10150.13	1326.09	150.00	REVC	1	0	90.0	-60.0
rpre000767	20599.98	10199.68	1328.86	120.00	REVC	1	0	90.0	-60.0
rpre000768	20550.51	10199.75	1328.92	30.00	REVC	1	0	90.0	-60.0
rpre000769	20548.66	10199.78	1328.92	138.00	REVC	1	0	90.0	-60.0
rpre000770	20650.00	10100.00	1330.00	150.00	REVC	5	0	90.0	-60.0

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cc	X_MineGrid	Y_MineGrid	Mine RL	Final Depth m	Drill Type	Collar Location Accuracy m	Survey Depth	Azimuth	Dip
rpre000771	20873.81	10249.66	1332.56	150.00	REVC	1	0	270.0	-60.0
rpre000772	20849.78	10275.08	1333.61	150.00	REVC	1	0	270.0	-60.0
rpre000773	20874.45	10281.68	1332.72	150.00	REVC	1	0	270.0	-60.0
rpre000774	20982.18	10274.94	1327.35	150.00	REVC	1	0	270.0	-60.0
SERC001	20953.95	9547.14	1320.00	192.00	REVC	1	0	0.0	-60.0
TNMW0205	20775.00	12200.00	1320.00	196.00	REVC	20	0	271.0	-62.0
TNMW0206	20775.00	12000.00	1320.00	196.00	REVC	20	0	274.0	-60.0

Appendix 2 Mined Drill Hole Copper Intercept details. Maximum consecutive internal waste <0.50 % copper is 4 metres and minimum grade of final composites 0.50 % copper. Copper % x Intercept metres >10 reported. Intercepts weighted length averages. (Inside voids of open pit, decline, development in ore and stopes)

Hole Name	Depth From m	Depth To m	Interval m	Copper %
pdre000817	102	154	52	17.03
REWD0904	16	90	74	11.04
pdr1000073	108	142	34	21.43
rdr1000078	105	146	41	16.64
REW831	106	133	27	22.17
pdre000821	139	225	86	6.82
REWD0976	6	66	60	9.6
pdr1000051	111	159	48	11.93
REWD0953	299	351	52	10.16
pdre000142	183	244	61	8.63
REW854	176	220	44	9.81
pdre000822	172	225	53	7.82
REW855	196	270	74	5.6
HWY_806	200	243	43	9.03
pdr1000061	104	121	17	20.08
rdr1000095	103	118	15	22.67
pdre000150	184	228	44	7.72
pdre000823	198	234	36	9.27
REW859	189	238	49	6.61
REW0930	175	207	32	10.12
rdr1000089	121	154	33	9.75
REW0915	149	189	40	7.89
REW828	129	151	22	14.31
REWD0905	51	91	40	7.83
REW853	212	244	32	9.49
pdre000554	193	224	31	8.99
REW829	125	158	33	8.42
pdre000560	141	195	54	5.11
UG01_018	60	90	30	8.76
pdr1000096	109	140	31	8.47
HWY_805	215	249	34	7.55
HWY_807	235	266	31	7.92
REW843	156	200	44	5.52
REWD0939	156	176	20	11.84
REWD0959A	92	132	40	5.78
rdr1000093	110	144	34	6.79
rdr1000102	108	121	13	17.06
REWD0938	144	179	35	6.33
REW0914	129	163	34	6.51
RDHY0866	290	312	22	9.86

Hole Name	Depth From m	Depth To m	Interval m	Copper %
REW0907	157	191	34	6.32
RPHY0889	223	245	22	9.76
REW824	123	136	13	16.45
REW844	182	233	51	4.06
UG01_023	28	69	41	4.94
REWD0927	147	171	24	8.43
pdre000818	109	128	19	10.63
pdre000153	146	192	46	4.39
pdre000119	203	242	39	5.17
pdre000105	110	127	17	11.73
REW0911	137	180	43	4.51
REW832	110	125	15	12.33
UG02_029	61	81	20	8.91
UG01_006	123	152	29	6.13
UG02_030	61	82	21	8.34
pdr1000100	110	119	9	19.01
UG01_019	83	101	18	9.46
RPHY0819	327	340	13	12.34
REWD0950	144	181	37	4.33
pdr1000060	121	152	31	5
REWD0960	206	226	20	7.71
REW854	224	242	18	8.55
pdre000819	99	114	15	10.03
UG02_034	70	82	12	12.52
RDHY0861	258	279	21	7.04
REWD0955	206	226	20	7.25
REWD0956	400	422	22	6.58
pdr1000045	119	147	28	5.17
rdr1000079	117	135	18	7.94
REWD0983	38	61	23	6.17
REW848	183	210	27	5.08
UG02_051	55	83	28	4.89
REW849	150	180	30	4.5
UG04_123	72	87	15	8.96
REW861	3	26	23	5.82
pdre000143	189	225	36	3.7
UG01_005	118	140	22	6.01
pdre000551	172	198	26	4.91
rdr1000086	121	132	11	11.13
UG02_031	65	83	18	6.78
pdre000818	129	140	11	11.08
UG02_041	50	68	18	6.66
pdr1000039	127	139	12	9.96
UG01_022	67	92	25	4.57
REW0929	147	161	14	8.15
REW0908	92	113	21	5.42
REW0917	151	183	32	3.51
REW844	236	251	15	7.46
HWY_808	181	200	19	5.79
HWY_803	183	215	32	3.43
UG02_053	62	85	23	4.77
rdr1000072	107	115	8	13.68
REWD0942	169	197	28	3.89
RPHY0895	89	126	37	2.84
ddr1000034	200	230	30	3.49
RPNR0812	167	190	23	4.4
UG02_028	67	83	16	6.31

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Hole Name	Depth From m	Depth To m	Interval m	Copper %
UG02_032	65	80	15	6.68
UG01_004	120	140	20	4.95
REW0916	153	184	31	3.17
REW0906	148	164	16	6.08
REWD0962	104	131	27	3.58
UG02_033	66	78	12	7.7
REW850	226	241	15	6.13
rdr1000082	127	142	15	5.96
UG02_025	65	80	15	5.92
pdre000146	195	213	18	4.93
UG03_088	139	146	7	12.24
pdr1000043	108	119	11	7.61
pdre000120	218	236	18	4.51
REW0928	230	245	15	5.37
UG03_077	61	70	9	8.71
UG03_083	17	40	23	3.39
REWD0943	236	249	13	5.99
UG01_022	28	53	25	3.02
UG02_051	117	132	15	4.95
rdre000115	114	127	13	5.69
REWD0977	0	15	15	4.93
UG04_128	63	79	16	4.46
REW852	169	190	21	3.37
UG01_003	113	141	28	2.44
UG02_024	66	80	14	4.85
RPHY0898	78	97	19	3.56
UG01_017	71	89	18	3.75
pdre000144	214	229	15	4.47
UG03_076	48	56	8	8.16
REW857	224	248	24	2.68
REWD0965	141	150	9	6.99
pdr1000066	124	136	12	5.2
UG04_129	54	77	23	2.64
REWD0968A	156	175	19	3.17
UG03_084	14	31	17	3.53
HWY_807	268	285	17	3.52
REWD0967	212	221	9	6.5
UG02_026	66	78	12	4.74
UG02_062	29	45	16	3.54
UG02_040	40	57	17	3.3
REW0932	251	259	8	6.98
UG02_042	72	81	9	6.19
UG03_077	49	60	11	5.03
UG02_055	45	57	12	4.55
UG01_023	97	108	11	4.92
RPHY0889	202	222	20	2.69
REW831	133	137	4	13.2
REW0909	87	101	14	3.71
REWD0945	219	233	14	3.66
REWD0957	301	312	11	4.65
REWD0980	0	13	13	3.92
pdr1000057	129	134	5	10.18
REWD0939	138	148	10	4.87
REW843	203	219	16	3.04
rpre000561	44	50	6	8.07
pdre000822	225	229	4	11.9
ddr4000005	229	240	11	4.24

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Hole Name	Depth From m	Depth To m	Interval m	Copper %
RPHY0892	132	146	14	3.18
UG01_007	142	153	11	4.04
UG02_052	124	134	10	4.41
RPNR0803	191	203	12	3.67
pdr1000039	293	306	13	3.25
UG03_081	43	55	12	3.45
REWD0965	130	141	11	3.7
REWD0956	392	400	8	5.01
REWD0978	0	5	5	7.89
REW827	136	141	5	7.48
REW0920	83	95	12	3.1
REWD0972	3	13	10	3.71
UG03_076	57	60	3	12.31
rdre000129	100	105	5	7.33
REW856	203	217	14	2.56
REW0936	194	208	14	2.53
REW828	153	166	13	2.7
UG03_100	81	92	11	3.17
REWD0947	209	220	11	3.12
REW0922	249	266	17	2.01
UG02_052	62	74	12	2.84
REW856	188	201	13	2.59
UG04_121	83	94	11	3.03
UG03_085	18	26	8	4.15
RPHY0888	232	248	16	2.04
UG01_021	71	80	9	3.6
RPHY0899	159	171	12	2.65
UG03_080	46	50	4	7.93
UG01_022	56	66	10	3.17
REW0924	172	184	12	2.63
UG03_086	59	65	6	5.2
RPNR0810	93	102	9	3.4
rdrz000074	121	130	9	3.4
REWD0961C	277	280	3	10.19
REW835	130	136	6	5
pdr4000011	144	159	15	2
OB27-V1	52	66	14	2.12
rdr1000076	102	112	10	2.96
UG04_121	72	82	10	2.95
rdr1000079	104	116	12	2.44
REWD0985	119	126	7	4.15
UG04_130	70	77	7	4.05
REW857	263	271	8	3.48
REW0931	234	243	9	3.07
UG02_050	68	75	7	3.91
UG02_049	108	115	7	3.86
ddr1000080	85	88	3	8.93
pdre000155	227	234	7	3.82
pdre000150	161	168	7	3.75
UG03_065	105	111	6	4.31
UG03_066	115	124	9	2.84
pdr4000025	120	131	11	2.3
UG04_126	79	87	8	3.16
UG03_107	54	61	7	3.59
HWY_803	216	228	12	2.08
pdre000560	222	228	6	4.12
REWD0941	176	185	9	2.65

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Hole Name	Depth From m	Depth To m	Interval m	Copper %
UG02_027	80	83	3	7.87
REWD0941	164	173	9	2.54
HWY_807	228	234	6	3.8
REWD0942	225	229	4	5.69
RPHY0899	140	150	10	2.27
REW856	172	182	10	2.25
REW849	192	202	10	2.23
ddr1000080	105	112	7	3.18
HWY_808	204	217	13	1.69
UG02_057	0	3	3	7.23
RDHY0862	252	261	9	2.39
REWD0978	20	25	5	4.3
REWD0981	28	33	5	4.21
REWD0973	6	16	10	2.08
UG03_087	63	66	3	6.92
REW855	54	70	16	1.29
pdre000559	175	189	14	1.47
UG03_101	74	87	13	1.58
pdre000119	160	172	12	1.7
rpre000701	62	72	10	2.04
pdre000822	54	58	4	5.06
REWD0974	0	5	5	3.98
RPNR0780	56	67	11	1.79
REWD0982	26	32	6	3.27
UG04_121	65	71	6	3.26
UG03_105	56	64	8	2.39
REWD0943	254	259	5	3.76
rdr1000088	132	136	4	4.69
REW841	70	86	16	1.16
rpre000575	56	64	8	2.31
HWY_803	172	180	8	2.3
rpre000702	76	90	14	1.31
REWD0967	222	225	3	5.96
REW848	218	225	7	2.52
UG01_002	140	148	8	2.16
RPHY0897	83	89	6	2.86
RPNR0783	35	49	14	1.2
per2000089	60	69	9	1.86
REWD0981	36	38	2	8.35
REW830	127	130	3	5.54
UG01_018	91	96	5	3.32
RPHY0890	128	134	6	2.75
REW0906	16	32	16	1
rpre000728	44	52	8	2
UG02_027	71	77	6	2.66
pdre000560	215	220	5	3.19
REW852	66	78	12	1.32
rpre000703	54	62	8	1.98
rdr1000081	132	139	7	2.26
rdr1000086	83	92	9	1.68
rdr4000003	92	105	13	1.16
UG03_073	116	121	5	3
REW0922	267	273	6	2.48
REWD0947	244	249	5	2.94
RPNR0783	50	64	14	1.03
REWD0981	40	42	2	7.2
pdre000146	181	190	9	1.6

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Hole Name	Depth From m	Depth To m	Interval m	Copper %
REW834	113	119	6	2.4
UG03_080	41	46	5	2.87
pdre000146	171	180	9	1.59
REW833	116	129	13	1.09
REW828	50	52	2	7
rdr1000038	264	270	6	2.33
REW0908	12	24	12	1.16
REWD0968A	148	154	6	2.29
rpre000584	46	52	6	2.29
REW849	218	223	5	2.74
RPNR0800	48	54	6	2.28
UG04_122	74	80	6	2.27
HWY_805	199	204	5	2.71
RPHY0876	188	191	3	4.49
UG04_125	70	74	4	3.36
REW860	214	223	9	1.49
pdre000140	61	64	3	4.47
REWD0940	182	186	4	3.35
pdr1000068	144	149	5	2.66
REW0912	168	173	5	2.61
REWD0981	43	47	4	3.26
REWD0975	16	19	3	4.32
RPHY0885	142	147	5	2.59
pdre000554	174	181	7	1.84
REWD0943	229	234	5	2.54
REW847	183	189	6	2.11
pdre000820	30	48	18	0.69
pdre000148	162	167	5	2.48
rdre000115	109	113	4	3.1
UG01_001	146	153	7	1.76
rpre000715	84	92	8	1.53
UG03_085	27	33	6	2.03
UG03_077	71	75	4	3.03
REW0914	164	169	5	2.42
rdr1000088	111	113	2	6.02
pdre000126	83	89	6	1.99
REW0916	188	193	5	2.34
UG03_086	26	30	4	2.91
REW827	112	118	6	1.93
REW0924	166	171	5	2.29
UG02_056	4	9	5	2.29
UG03_081	61	66	5	2.29
UG03_069	116	123	7	1.63
REW851	66	70	4	2.85
REW852	208	212	4	2.84
rpre000565	44	52	8	1.42
RPNR0778	31	36	5	2.24
UG04_125	75	82	7	1.58
REWD0981	38	39	1	10.9
rpre000701	54	58	4	2.7
UG03_100	95	97	2	5.37
pdre000118	107	114	7	1.53
rpre000716	66	70	4	2.66
RPHY0889	56	68	12	0.87
RDHY0866	318	327	9	1.15
pdre000152	190	200	10	1.02
rpre000715	38	50	12	0.85

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Hole Name	Depth From m	Depth To m	Interval m	Copper %
UG03_099	47	49	2	5.05
rpre000555	102	112	10	1.01
rpre000762	40	46	6	1.68
rpre000725	66	72	6	1.67
UG03_101	45	49	4	2.5

Appendix 3 Remnant Drill Hole Copper Intercept details. Maximum consecutive internal waste <0.50 % copper used was 4 metres and minimum grade of final composites 0.50 % copper. Copper% x Intercept metres >10 reported. Intercepts weighted length averages. (Outside voids of open pit, decline, development in ore and stopes)

Hole Name	Depth From m	Depth To m	Interval m	Copper %
pdr4000008	164	197	33	5.03
ddr4000006	152	182	30	5.14
RPHY0893	95	133	38	3.91
REW862	6	17	11	12.91
REW0903	51	90	39	3.50
rpre000774	116	142	26	4.97
REWD0975	38	59	21	5.68
RPNR0803	203	230	27	4.33
RPNR0798	138	170	32	3.40
REW0937	129	140	11	9.29
pdr1000061	121	128	7	14.18
REW825	303	320	17	5.60
rpre000567	70	82	12	7.89
REW827	141	154	13	7.17
RPNR0792	123	141	18	5.16
UG03_091	154	171	17	5.36
RPHY0884	49	77	28	3.17
rdr1000088	136	149	13	6.43
rdre000122	137	152	15	5.48
ddr4000006	134	146	12	6.83
UG04_131	103	116	13	6.04
RPNR0790	106	127	21	3.58
rdre000115	127	134	7	10.09
RPNR0803	116	135	19	3.41
pdr4000014	186	202	16	3.90
REW859	238	249	11	5.46
pdr1000039	139	144	5	11.98
UG01_010	81	100	19	3.10
RPHY0819	308	318	10	5.81
pdr1000062	145	155	10	5.72
RPNR0785	132	146	14	4.05
GT008	53	62	9	6.20
rdr1000086	132	153	21	2.64
RPNR0812	144	158	14	3.80
pdre000551	272	287	15	3.54
RPNR0796	116	138	22	2.29
REW0922	301	318	17	2.92
RPNR0794	111	133	22	2.25
UG03_067	175	183	8	5.86
rpre000585	118	140	22	2.12
REWD0963	24	44	20	2.32
RPNR0796	143	163	20	2.30
UG02_049	99	108	9	5.10
RDHY0866	327	341	14	3.22
REW855	273	285	12	3.60

UG02_037	70	78	8	5.34
rdr1000038	312	326	14	3.04
UG01_001	167	177	10	4.22
pdr1000066	156	177	21	1.99
pdr1000039	189	204	15	2.77
REW0920	71	83	12	3.46
RPHY0885	147	154	7	5.90
RPNR0794	135	151	16	2.54
pdre000578	149	157	8	5.04
rdr1000084	117	129	12	3.31
pdr1000061	152	154	2	19.60
rdre000108	142	157	15	2.60
RPHY0885	70	86	16	2.41
UG02_055	34	45	11	3.50
RPHY0893	144	150	6	6.20
RPNR0804	23	42	19	1.90
pdr1000059	107	127	20	1.76
REWD0968A	125	145	20	1.75
REW825	197	212	15	2.32
RPHY0880	109	117	8	4.28
pdr1000041	342	349	7	4.82
RDHY0863	280	292	12	2.79
UG02_048	65	74	9	3.72
UG03_063	107	111	4	8.35
REW0907	100	109	9	3.61
REWD0963	58	69	11	2.93
RPHY0885	110	125	15	2.14
ddr1000075	118	123	5	6.39
RPHY0884	78	96	18	1.75
REWD0953	217	224	7	4.46
rpre000774	98	114	16	1.92
pdre000600	78	98	20	1.53
RPHY0891	193	202	9	3.39
REW0907	146	157	11	2.72
RPNR0790	136	149	13	2.27
RPHY0885	131	139	8	3.67
REWD0973	22	26	4	7.34
pdr1000100	119	127	8	3.66
HWY_807	293	303	10	2.84
RPNR0792	59	67	8	3.54
REW832	125	129	4	7.05
RDHY0875	252	268	16	1.76
UG03_101	88	93	5	5.63
REW0924	146	164	18	1.54
REW0936	113	122	9	3.05
REWD0965	73	84	11	2.49
UG02_039	30	46	16	1.69
REWD0987	136	147	11	2.42
REW849	223	229	6	4.41
RPNR0802	147	157	10	2.64
RPNR0805	155	162	7	3.76
UG04_110	110	118	8	3.27
RPNR0810	27	48	21	1.23
UG02_039	47	55	8	3.21
UG03_096	53	59	6	4.26
UG01_008	64	79	15	1.69
REW0902	26	48	22	1.15
pdre000808	528	544	16	1.58

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pdre000120	236	245	9	2.80
RPNR0802	166	175	9	2.79
REW825	292	295	3	7.99
UG04_122	63	70	7	3.40
RPNR0805	26	49	23	1.03
REW0909	56	72	16	1.48
RDHY0861	254	258	4	5.85
REWD0962	45	53	8	2.79
RPHY0895	79	89	10	2.23
UG04_122	98	104	6	3.67
RPHY0898	55	65	10	2.20
UG02_040	36	40	4	5.42
REW830	131	139	8	2.70
UG02_047	66	77	11	1.96
RPHY0892	76	90	14	1.53
rpre000702	116	132	16	1.33
UG02_047	125	128	3	6.96
rdr1000091	167	174	7	2.98
UG01_002	59	67	8	2.54
UG02_041	47	50	3	6.73
REW0907	48	64	16	1.26
RPHY0899	88	97	9	2.22
RPHY0882	1	6	5	3.98
UG04_120	5	11	6	3.31
RPNR0782	114	120	6	3.30
REW825	163	168	5	3.89
pdre000578	136	148	12	1.62
RPHY0884	23	31	8	2.41
RPHY0895	58	67	9	2.14
REW0930	222	228	6	3.20
UG03_102	129	132	3	6.35
UG02_035	78	83	5	3.78
RPNR0795	121	137	16	1.18
pdr1000057	134	141	7	2.69
rdr1000040	166	174	8	2.35
ddre000110	123	129	6	3.13
REWD0953	379	385	6	3.09
RPNR0802	131	142	11	1.68
REWD0984	58	63	5	3.66
pdre000558	185	191	6	3.02
UG02_026	51	59	8	2.26
UG01_005	39	42	3	5.99
RPNR0797	135	141	6	2.94
REW0909	74	87	13	1.35
REW0937	174	179	5	3.51
UG02_036	83	92	9	1.91
pdr1000061	143	149	6	2.86
UG01_021	12	14	2	8.33
UG03_088	102	107	5	3.32
REW0937	150	159	9	1.84
RPHY0819	340	343	3	5.47
REW0906	123	134	11	1.49
UG01_019	108	110	2	8.15
UG04_133	71	81	10	1.63
RPHY0816	216	228	12	1.35
RPHY0876	180	183	3	5.38
REW845	226	236	10	1.61
UG03_069	141	148	7	2.28

pdr1000100	137	148	11	1.42
ddr1000034	130	137	7	2.21
UG01_023	74	80	6	2.57
REWD0966	73	84	11	1.40
RDHY0861	307	311	4	3.83
pdr4000008	146	152	6	2.53
RPNR0792	152	166	14	1.08
REWD0956	455	460	5	3.01
UG03_092	54	63	9	1.64
REWD0961C	280	285	5	2.90
rdr4000003	180	185	5	2.86
UG02_054	95	99	4	3.52
UG01_022	21	28	7	2.00
UG02_032	51	58	7	2.00
REW0925	246	256	10	1.39
RPHY0897	45	55	10	1.39
REW0916	193	198	5	2.78
RPHY0890	122	128	6	2.31
RPNR0810	114	120	6	2.29
peha000104	67	72	5	2.71
UG01_001	76	84	8	1.69
REW824	247	254	7	1.92
REW0925	258	265	7	1.92
REW0914	55	57	2	6.69
pdr1000052	315	325	10	1.33
UG01_009	169	172	3	4.42
UG02_060	9	12	3	4.38
RPHY0890	111	116	5	2.62
RPNR0782	61	71	10	1.31
pdr4000008	157	163	6	2.18
UG01_007	65	72	7	1.86
pdre000148	224	233	9	1.44
REW835	136	143	7	1.85
UG03_084	51	56	5	2.59
RPNR0813	65	70	5	2.58
REW833	129	138	9	1.43
pdre000142	245	254	9	1.42
UG01_023	21	28	7	1.81
pdre000817	154	157	3	4.21
REWD0984	74	77	3	4.20
pdre000808	302	306	4	3.15
UG01_002	76	80	4	3.14
REWD0984	67	73	6	2.09
ddr4000005	251	257	6	2.09
REWD0962	94	101	7	1.78
REWD0943	218	221	3	4.10
UG03_067	144	152	8	1.53
UG03_102	121	126	5	2.44
RPNR0799	138	143	5	2.43
UG02_027	83	85	2	6.06
UG01_007	123	131	8	1.51
UG02_051	132	140	8	1.50
REWD0962	57	62	5	2.39
pdre000154	331	333	2	5.97
RPNR0782	91	97	6	1.98
UG03_095	60	65	5	2.37
pdr1000062	236	238	2	5.91
REWD0939	176	177	1	11.78

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rdr1000038	207	215	8	1.46
UG03_091	141	152	11	1.06
REWD0940	81	84	3	3.84
rdr1000038	294	303	9	1.28
RPHY0878	100	112	12	0.96
RPNR0818	221	225	4	2.87
pdr1000058	133	136	3	3.81
RDHY0861	279	286	7	1.63
RPHY0892	96	103	7	1.62
UG02_034	61	66	5	2.25
rpre000585	94	100	6	1.87
pdr1000053	357	359	2	5.57
REWD0985	36	44	8	1.39
REW0929	87	92	5	2.19
REWD0952	150	157	7	1.56
ddr4000012	140	154	14	0.77
pdre000105	127	129	2	5.34
UG03_068	145	149	4	2.65
UG03_069	131	134	3	3.52
RPHY0892	105	110	5	2.11
RPNR0812	93	97	4	2.61
rdr1000038	374	378	4	2.61
UG03_063	65	72	7	1.49
RPHY0895	52	57	5	2.08
rdrz000117	102	108	6	1.72
RPHY0893	151	155	4	2.55
REWD0985	101	108	7	1.45
UG02_057	36	41	5	2.02
pdr1000039	147	151	4	2.51

Appendix 4 Remnant Drill Hole Gold Intercept details. Maximum consecutive internal waste <0.40g/t gold used was 4 metres and minimum grade of final composites 0.40g/t gold. Gold g/t x Intercept metres >5 reported. Intercepts weighted length averages. (Outside voids of open pit, decline, development in ore and stopes)

Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
pdr1000054	75	77	2	105.4
pdr1000047	243	253	10	17.7
pdr1000047	259	269	10	14.26
RPHY0816	164	229	65	1.5
rpre000598	50	78	28	3.44
RPHY0893	61	155	94	0.92
rdr1000086	132	153	21	3.54
REW0906	49	132	83	0.87
RPNR0813	101	164	63	1.09
RPNR0810	5	93	88	0.78
RPNR0782	99	121	22	3.02
rdre000122	136	153	17	3.89
RPNR0803	123	191	68	0.91
RPHY0898	37	78	41	1.36
RPHY0899	50	118	68	0.78
REW0907	79	135	56	0.93
pdre000520	68	120	52	1
REWD0959A	15	74	59	0.86
UG02_054	33	90	57	0.86
UG02_052	74	124	50	0.98
UG01_017	19	66	47	1.04
REW0911	57	103	46	0.99

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
RPNR0802	123	173	50	0.91
rdr1000038	270	329	59	0.76
REW0909	43	87	44	1.01
RPNR0818	138	189	51	0.82
REW0918	121	171	50	0.82
rdr1000094	116	179	63	0.64
RPNR0812	117	163	46	0.85
RPNR0811	143	192	49	0.79
RPHY0891	122	174	52	0.74
rpre000729	54	72	18	2.12
RPNR0809	165	215	50	0.76
RPNR0789	50	58	8	4.69
RPNR0805	28	77	49	0.76
rpre000585	116	140	24	1.54
GT006	93	113	20	1.84
RPNR0792	120	165	45	0.81
rpre000598	30	44	14	2.55
REW0912	117	167	50	0.71
ddr1000034	152	199	47	0.75
REW0915	115	149	34	1.01
REW0916	122	153	31	1.1
REW0902	41	83	42	0.81
pehe000129	10	11	1	34
UG04_108	7	46	39	0.87
REW0935	71	100	29	1.15
RPHY0890	143	179	36	0.92
RPNR0817	114	150	36	0.92
RDHY0875	247	276	29	1.11
RPNR0811	88	113	25	1.28
RPHY0897	45	83	38	0.84
UG02_049	70	108	38	0.84
pdr1000039	263	293	30	1.03
UG01_021	17	37	20	1.54
REW0908	51	92	41	0.75
UG01_019	45	74	29	1.05
RPHY0884	49	90	41	0.74
REWD0968A	121	148	27	1.12
UG01_002	97	132	35	0.86
UG03_075	40	48	8	3.76
RPNR0790	106	147	41	0.73
REW0924	144	164	20	1.49
RPNR0778	86	99	13	2.23
RDHY0861	279	311	32	0.9
REWD0951A	134	164	30	0.95
per2000052	2	25	23	1.22
UG02_050	75	104	29	0.96
REW0929	83	114	31	0.87
RPHY0888	203	232	29	0.92
UG03_064	87	123	36	0.74
RPHY0892	76	104	28	0.94
peha000107	26	44	18	1.45
RPHY0891	175	203	28	0.93
REWD0984	93	120	27	0.94
REWD0958	6	39	33	0.76
REWD0962	42	71	29	0.86
RPNR0782	60	78	18	1.38
per2000048	0	29	29	0.85

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
REW0903	34	70	36	0.68
REW862	6	17	11	2.22
RPHY0890	94	128	34	0.71
RPNR0784	68	79	11	2.18
UG01_018	35	59	24	0.98
UG02_050	108	140	32	0.72
RPNR0798	138	167	29	0.78
pdr4000008	166	205	39	0.57
REWD0941	135	164	29	0.76
RPNR0803	203	237	34	0.64
UG03_067	136	165	29	0.75
pdr1000035	110	114	4	5.41
UG04_139	39	67	28	0.76
REWD0950	127	144	17	1.24
rdr4000003	107	132	25	0.84
rpre000566	88	104	16	1.31
RPHY0889	178	202	24	0.87
UG01_007	106	138	32	0.65
REWD0965	71	98	27	0.77
UG02_050	39	68	29	0.71
GT008	60	65	5	4.11
rdre000108	142	163	21	0.97
UG04_119	3	26	23	0.88
rdr1000038	207	229	22	0.9
REWD0940	152	160	8	2.47
REWD0958	70	91	21	0.94
REW0909	101	128	27	0.7
pdre000148	179	193	14	1.34
UG02_048	94	117	23	0.81
RPNR0798	121	136	15	1.24
REW825	197	211	14	1.32
REWD0938	70	93	23	0.8
REWD0944	251	274	23	0.8
pdr1000061	121	127	6	3.05
REWD0927	64	83	19	0.95
RPNR0792	57	68	11	1.64
rdre000129	123	134	11	1.64
REWD0985	98	115	17	1.06
REW0909	19	42	23	0.78
REWD0952	134	158	24	0.74
UG02_053	38	62	24	0.73
RDHY0861	244	258	14	1.25
pdre000148	194	208	14	1.25
UG02_057	23	41	18	0.97
rpr1000042	69	72	3	5.8
RPHY0895	58	70	12	1.44
REWD0963	45	69	24	0.72
UG04_139	68	77	9	1.92
REW0910	179	205	26	0.66
RDHY0866	327	342	15	1.14
RPNR0789	94	101	7	2.43
rpre000567	37	44	7	2.4
REW0920	71	83	12	1.38
RPNR0815	131	158	27	0.61
UG01_016	25	44	19	0.86
rdre000108	164	183	19	0.86
RPHY0899	123	140	17	0.96

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
UG03_097	35	36	1	16.3
REW0907	137	157	20	0.81
UG04_120	6	21	15	1.08
REWD0962	85	101	16	1
UG04_134	36	38	2	7.98
RPHY0897	95	119	24	0.66
UG01_020	38	57	19	0.82
RPHY0816	233	251	18	0.86
RPNR0785	131	146	15	1.02
UG04_131	99	116	17	0.9
REW0917	133	151	18	0.85
UG02_025	51	65	14	1.08
RDHY0863	274	283	9	1.68
UG02_052	41	62	21	0.72
RPNR0810	106	131	25	0.6
RPNR0809	111	133	22	0.68
UG01_008	120	141	21	0.71
ddr4000005	181	205	24	0.62
RPNR0794	54	56	2	7.36
RPNR0805	114	136	22	0.66
RPHY0880	6	29	23	0.63
REWD0939	94	112	18	0.8
REW0936	106	121	15	0.96
UG02_047	68	84	16	0.89
SORC001	135	139	4	3.55
UG02_025	87	91	4	3.54
pdr1000053	331	349	18	0.78
RDHY0866	274	288	14	1
ddre000109	89	90	1	14
ddr4000005	208	222	14	1
rpre000567	70	76	6	2.32
UG01_019	32	45	13	1.07
REW0914	111	129	18	0.77
UG04_117	30	42	12	1.15
RPHY0885	95	119	24	0.57
REWD0965	98	119	21	0.65
rdr1000040	166	178	12	1.13
REWD0966	129	147	18	0.75
UG04_130	77	83	6	2.25
rpre000774	122	144	22	0.61
RPNR0778	47	53	6	2.22
REWD0938	125	143	18	0.74
HWY_807	293	303	10	1.33
rpre000701	122	142	20	0.66
REWD0958	41	57	16	0.82
REW855	273	285	12	1.08
ddr4000005	136	154	18	0.72
UG01_006	97	116	19	0.68
REWD0962	23	40	17	0.76
UG02_054	95	117	22	0.58
UG01_009	149	161	12	1.06
REW0902	22	40	18	0.7
RDHY0874	294	311	17	0.74
per2000049	31	49	18	0.69
REWD0952	114	134	20	0.62
REWD0963	24	44	20	0.62
RPNR0784	57	64	7	1.76

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
REWD0987	136	147	11	1.12
rdre000115	127	131	4	3.08
UG01_005	106	116	10	1.23
pdre000120	236	247	11	1.11
UG02_036	87	94	7	1.74
pdre000578	64	68	4	3.03
RPHY0895	71	89	18	0.67
UG02_055	31	45	14	0.86
pdr1000057	207	232	25	0.48
ddr4000005	166	180	14	0.85
REWD0927	118	135	17	0.7
RPHY0898	97	115	18	0.66
per2000051	6	15	9	1.3
REWD0963	87	105	18	0.64
pdre000551	270	282	12	0.96
UG01_008	151	161	10	1.15
REWD0966	157	165	8	1.43
REW0935	108	127	19	0.6
UG02_039	30	46	16	0.71
UG01_022	19	28	9	1.26
pdre000600	109	116	7	1.62
REW0911	121	135	14	0.8
REWD0960	194	206	12	0.93
REW0918	176	185	9	1.22
RPNR0804	30	42	12	0.91
REWD0956	177	189	12	0.91
REWD0946	315	323	8	1.35
UG01_023	20	28	8	1.35
UG01_010	90	98	8	1.34
GT008	53	55	2	5.35
UG03_091	159	170	11	0.97
RPHY0819	304	318	14	0.76
REWD0956	444	460	16	0.66
REWD0939	73	84	11	0.96
UG04_119	44	57	13	0.81
REW0922	304	319	15	0.7
UG01_003	98	113	15	0.7
ddr4000006	153	168	15	0.69
RPHY0891	107	119	12	0.86
RPNR0789	41	49	8	1.29
RPHY0892	117	132	15	0.68
RPHY0821	100	104	4	2.55
UG02_030	52	61	9	1.13
REW824	296	306	10	1.01
pdr1000062	145	155	10	1.01
RPNR0796	147	160	13	0.77
UG02_047	43	54	11	0.91
RPHY0885	69	77	8	1.25
REWD0951A	180	191	11	0.9
UG01_018	23	34	11	0.9
pdr1000035	45	49	4	2.47
REWD0961C	257	259	2	4.93
REW827	141	153	12	0.82
UG02_048	65	75	10	0.98
UG02_048	79	93	14	0.7
UG02_060	10	21	11	0.89
UG01_020	25	33	8	1.22

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UG01_016	82	87	5	1.95
REW861	26	30	4	2.43
RPNR0813	93	99	6	1.62
UG01_001	117	132	15	0.64
REW0915	65	79	14	0.68
REWD0942	164	169	5	1.9
RPNR0805	89	102	13	0.73
REW0921	0	12	12	0.79
RPNR0782	53	59	6	1.58
per2000063	42	53	11	0.86
RPHY0889	161	173	12	0.78
REWD0963	112	125	13	0.72
RPNR0795	140	152	12	0.77
REWD0961C	260	272	12	0.77
REWD0950	181	194	13	0.71
REW847	207	216	9	1.02
REWD0940	104	118	14	0.65
UG01_020	62	67	5	1.82
REW825	213	224	11	0.82
per2000100	8	20	12	0.75
UG02_026	53	66	13	0.69
RPNR0818	121	137	16	0.56
RPHY0885	81	88	7	1.27
SORC010	167	171	4	2.22
RPNR0797	136	148	12	0.74
UG02_051	132	144	12	0.74
pdr1000039	210	226	16	0.55
pdre000149	163	167	4	2.19
RPNR0803	116	122	6	1.44
UG02_051	83	95	12	0.72
pdre000560	228	237	9	0.96
UG04_117	50	60	10	0.86
pdr1000039	306	312	6	1.43
UG03_084	37	46	9	0.95
RPNR0811	72	79	7	1.22
per2000048	42	56	14	0.61
REW0929	63	73	10	0.85
REWD0945	207	212	5	1.69
REW0916	73	88	15	0.56
RPHY0892	105	113	8	1.04
REWD0939	113	125	12	0.69
REW0902	8	19	11	0.75
ddr4000002	97	103	6	1.37
REW825	163	172	9	0.9
UG01_005	64	77	13	0.62
REW825	264	275	11	0.73
RPHY0819	280	285	5	1.59
ddr4000006	169	182	13	0.61
SORC006	80	84	4	1.98
REW824	246	255	9	0.88
RDHY0862	244	252	8	0.98
UG02_049	41	50	9	0.87
RPNR0805	144	156	12	0.65
RPNR0818	198	210	12	0.65
RDHY0863	284	290	6	1.29
UG03_067	177	183	6	1.29
rpr1000055	97	102	5	1.52

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
UG01_002	148	155	7	1.08
REW0923	202	213	11	0.68
UG04_118	31	42	11	0.68
rpre000530	60	64	4	1.85
REW0924	185	194	9	0.81
UG04_140	87	96	9	0.81
pdr4000014	197	208	11	0.66
RPNR0789	106	109	3	2.4
UG04_122	98	104	6	1.2
RPHY0889	125	136	11	0.65
UG02_061	30	41	11	0.65
rdr1000038	196	202	6	1.19
REWD0949	248	256	8	0.89
UG02_052	142	152	10	0.71
REW0900	11	23	12	0.59
REWD0940	92	103	11	0.64
UG01_004	95	103	8	0.88
REW0908	114	122	8	0.87
rpre000774	88	94	6	1.16
RPNR0792	93	102	9	0.77
UG01_004	105	112	7	0.99
UG02_062	23	29	6	1.15
UG02_033	51	60	9	0.76
rpha000152	20	32	12	0.57
pdre000578	70	80	10	0.68
UG03_106	102	110	8	0.85
per2000102	26	32	6	1.13
pdr1000047	281	284	3	2.25
RDHY0874	321	327	6	1.12
rpre000567	126	132	6	1.12
UG01_004	87	94	7	0.96
UG03_063	76	83	7	0.96
UG02_024	81	88	7	0.95
RPNR0782	48	52	4	1.66
RPHY0896	44	56	12	0.55
RPHY0892	146	154	8	0.81
REWD0956	469	481	12	0.54
rpre000758	142	146	4	1.62
UG03_084	50	56	6	1.07
RPNR0805	106	112	6	1.06
REWD0956	155	160	5	1.27
RPNR0797	122	132	10	0.63
per2000102	20	25	5	1.26
REWD0927	103	114	11	0.57
UG01_005	55	63	8	0.78
REWD0944	243	250	7	0.89
RPHY0895	52	57	5	1.24
REWD0941	185	190	5	1.24
UG02_047	85	95	10	0.62
RPNR0794	113	124	11	0.56
UG04_112	106	113	7	0.88
rdr4000003	173	185	12	0.51
RPNR0802	182	190	8	0.76
UG02_047	96	104	8	0.76
REW0908	173	182	9	0.67
UG04_114	105	112	7	0.86
REWD0967	182	188	6	1

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Hole Name	Depth From m	Depth To m	Interval m	Gold g/t
UG02_024	59	66	7	0.85
REWD0927	84	92	8	0.74
REWD0965	120	130	10	0.59
RPNR0812	70	76	6	0.98
REW0900	1	10	9	0.65
REW849	223	228	5	1.17
UG02_049	136	144	8	0.73
REW0914	61	71	10	0.58
REW0937	129	137	8	0.72
UG02_051	39	48	9	0.64
UG03_067	114	122	8	0.72
UG01_003	141	148	7	0.82
AQRCD004	307	310	3	1.91
UG01_001	140	146	6	0.95
pdre000803	6	12	6	0.94
UG02_049	145	152	7	0.8
UG03_066	124	134	10	0.56
REW0929	115	123	8	0.7
REW857	219	224	5	1.11
RPNR0777	42	48	6	0.92
SORC006	104	112	8	0.69
UG01_001	153	157	4	1.37
REW0930	169	175	6	0.91
RDHY0874	242	247	5	1.09
rdr1000088	136	146	10	0.54
RPHY0886	60	69	9	0.6
RPHY0898	119	126	7	0.77
REW0914	97	105	8	0.67
REWD0938	105	113	8	0.67
REW0902	94	100	6	0.89
UG02_050	143	149	6	0.89
UG04_140	108	109	1	5.34
rdr1000076	135	144	9	0.59
GWRC003	76	84	8	0.66
rpre000761	120	128	8	0.66
UG01_001	167	174	7	0.75
UG02_032	52	59	7	0.75
REW0903	81	90	9	0.58
REW825	225	231	6	0.87
UG02_049	53	62	9	0.58
rpre000729	36	42	6	0.86
rpha000150	14	20	6	0.86
REW825	276	284	8	0.64
REW824	173	180	7	0.73
UG03_063	92	97	5	1.02
UG03_063	107	111	4	1.27
pdr1000039	183	191	8	0.63

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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 (eg 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 (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.*	DRILLING SAMPLING ASSAYING Assay laboratories used: ALS Laboratories, AAL, Analabs, Genalysis Laboratory Services. Acid Digest: Sample pulps (0.1 to 0.5 grams) were digested using a three-acid digest (perchloric, hydrochloric, and nitric acids). Atomic Absorption Spectrometer (AAS): Used for base metal determinations for all samples except nine from the 1995 program, which were assayed by Genalysis in Perth. Fire Assay: Gold determinations in 1997 were done using fire assay techniques on a 50-gram sample charge.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	Percussion, Core, Reverse Circulation face sampling hammer drilling. (RAB results not in this announcement)
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 grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	Core and RC drilling recoveries were recorded. HQ and NQ size drill core. High sample recoveries were recorded with close to 100% recovery in primary rock zones. Some natural (?) voids were noted in the supergene and oxide portions of the deposit which have now been almost entirely mined in an open pit, with some small areas of remnant supergene mineralisation outside the open pit limits.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a*	Percussion, Core and RC drill samples all detailed geologically logged by coding with geological

Criteria	JORC Code explanation	Commentary
	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.*	logging descriptions also listed in the comments field for many drill holes. The main features consistently logged using logging codes include Lithologies, Alteration, Rock Colours, Mineral Type (24 different minerals), Mineral percentage, Mineral Style, Mine Stratigraphy, Geological Unit and there are a comprehensive set of Comments with detailed geological descriptions.
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.*	RAB and Percussion samples spear sampled. RC samples riffle split dry. Riffle Splitting: For earlier samples, riffle splitting was used to sub-sample 25-50% by volume. Later samples were pulverized to 80% passing 75µm, eliminating the need for riffle splitting. Drill core cut in half and sampled.
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	Check Assays performed. Duplicate Pulps and Half Core: Check assays were based on duplicate pulps and half core from the 1997 infill drilling. Internal Standards: ALS Charters Towers used an internal standard to check batch bias. Analabs Townsville: Conducted check assays using a three-acid digest and ICP determination of base metal.
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.*	Historical Drilling - Database provided to Loyal verified by TCM, and then Terra Search verified a significant portion of the drilling within the mine site area on September 22nd 2025, using the assays provided in company reports shown in the References section of this announcement. Original laboratory assay sheets available are mostly in paper format kept at Terra Search.

Criteria	JORC Code explanation	Commentary
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.*	Drillhole Collars: Located relative to the Highway Reward local grid, and AMG66 zone 55. Check surveys conducted by RGC mine survey personnel. Drillhole Downhole Surveying: Utilised Eastman single shot camera and Surtron camera system for survey measurements, with check surveys done using Downhole Electronic Multi-Shot System (DEMS). Also, Eastman, Humphrey, and Surtron cameras used. Historical – All survey anomalies, points and drill collars within are from historical sources and are considered approximate. No extensive on-ground validation of drill collar or other points has been undertaken by Loyal except for one area along the southeastern open pit where new drilling may be planned and historical drill collar location appeared consistent with current satellite photos and actual locations (+/- 20m). Mine Local Grid ™ AMG66 Zone 55 Pt1 11456.44N ™ 7748523.11N 20682.07E 417666.46E 1100RL 100RL Pt 2 10153.35N ™ 7747528.57N 21000.05E 416766.42E Magnetic North ™ AMG66 North + 8° Mine Grid North ™ Magnetic North + 48° Mine Grid North ™ AM66G North + 56° Local/Mine grid North is oriented 55.857 east of AMG North.
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 Variable drill and intercept spacing from surface and underground drilling in the mine site, which is within an area of around 450m x 450m in plan view. Most drilling in the mine area is completed on close spaced approximately 12.5m spaced mine grid east-west aligned traverses. Drill hole locations on traverses mostly vary between 10 to 20m spacings along traverses. Resource drilling has been undertaken at Highway Reward since 1987 with reports recording the following. a) 21,832m of drilling was conducted into the Highway Reward deposits prior to 1996, following this: b) 1,726m was drilled for the 1996 Reward Feasibility Study; and c) 7,823m was drilled for the 1997 Highway Feasibility Study; d) 19,885m was drilled from 1998 for the Feasibility Study. This comprised 9,329m of RC and 10,556m

Criteria	JORC Code explanation	Commentary
		of diamond drilling. Drill hole spacing was sufficient to support multiple phases of historical open pit and underground mining. The compilation of historical mineral resources, ore reserves, mining, and processing data and reconciliation spreadsheets was received from TCM. The mined ore on the mining leases was processed at Thalanga for copper. These figures should be considered approximate. Testing by diamond and RC drilling outside the mine area is on variable spacings with individual drill holes targeting deeper mineralisation. This drilling has not been independently verified, with Terra Search planned to complete this task. Some systematic RC and percussion drilling (presumably sterilisation drilling for the waste dump) has been completed on both 100m x 100m and 200m x 200m spacings across favourable NE striking geological structures. The prospects Gateway, Handcuff and Handcuff South are the most drilled areas outside the mine, with some drill holes spaced on 100m traverses.
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 oxide and supergene copper and gold mineralisation are sub-horizontal. Primary fresh copper and gold mineralisation forms sub-vertical to steeply dipping NW elliptical pipes within larger semi-continuous sub-vertical massive sulphide (mainly pyrite) pipes. Drilling was designed to be sub-perpendicular to the fresh copper and gold mineralisation. Therefore, surface drilling intersected copper and gold mineralisation commonly at an angle of around 30° from perpendicular to primary orebodies, while underground drilling was generally oriented more horizontal and therefore mineralised intercepts were closer to the true widths. Due to the concentrated lenticular nature of high-grade copper mineralisation, significant drilling is required to define the high-grade portions of the pipes, and drilling is clustered. De-clustering was undertaken for historical mineral resource estimations.
Sample security	• *The measures taken to ensure sample security.*	The sample security protocols are not known for each of the multiple drilling stages, but during the development of the Highway Reward mine, the site was secured, with entry not available to the pubic, only authorised company personnel. Terra Search Geological consultants completed some of the drilling and confirmed anecdotally that strict sample security protocols were undertaken such as keeping all samples in a fenced and locked yard in the town of Charters Towers, some 37km from the mine site.

Criteria	JORC Code explanation	Commentary
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	The Competent Person has visited the site and viewed hard copy and digital drilling data at Terra Search geological consultant's office. Highway Reward is a well-known documented historical copper (gold) mine. Multiple site visits are anticipated during the option and due diligence period. There has been extensive validation of the drilling database, incorporating the mine and exploration database by TCM. The quality of the TCM database is relatively high and to industry standard according to previous audits in 2005 and a recent audit by Terra Search. This Terra Search report was authord by a JORC (2012) Competent Person Dr Simon Beams who is a Member of AusIMM (Member #107121), and covers the validation of drill data relevant to the Highway Reward mine area. The scope relates to the immediate area around the Highway Reward Mine, in this case a circle of radius 500m was selected with the centre being the middle of the Highway-Reward pit. This 1km diameter circle of Influence contains 1016 drillholes, 420 are diamond core holes, target drilling Reverse Circulation Percussion (RCP) and Open Hole Percussion (OHP) drilling total 311 holes, Bedrock RAB drillholes total 155, with underground sludge and face samples totalling 130. Total meterage is 122,085m of which 77,329.7m is diamond core and 39,491m is RCP/OHP. Terra Search completed a comprehensive staged series of validations on the drill data utilising the facilities in the Explorer 3 Data Base Management system. These drill holes can be divided into various categories: • Bedrock geochemical and geological information holes. • Exploration target holes • Resource drilling • Geotechnical, metallurgical and mine service holes This comprehensive dataset is being subjected to rigorous 3D modelling and analysis of geochemical and geological controls on copper, gold, silver, lead and zinc mineralisation. The historical drilling data correlates well with the mined underground ore voids, including the ore reserve cut-off grade constraints, and is further supported by geological observations, interpreted features, and historical sections and plans from both published and unpublished reports. There was some uncertainty about the quality of the RC percussion hole samples and the accuracy of

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Criteria	JORC Code explanation	Commentary
		the surveys for some of the older drill holes. RC drilling comprised 32 to 45% of the data used for the individual resource estimates. Generally, there is reasonable observed agreement between nearby percussion and diamond drill holes, and no obvious substantial conflict between these different types of drill holes. Therefore, previous consultants considered it reasonable to use the RC percussion data for mineral resource estimation and considered it unlikely to significantly affect the global mineral resource. Most of the drilling below the open pit and in underground mined depth areas is diamond core drilling. Importantly the highest copper grade drilling intercepts consistently sit within surveyed and interpreted historically mined voids. The independence of the assay quality control regime was a concern because ALS both produced the assay standards and acted as the primary laboratory. TCM addressed this issue by doing independent check assays at another laboratory, which gave an acceptable comparison. Loyal has engaged a consultant geological company Terra Search, who have been involved with the project from the very earliest stages of exploration and through the mining phases of the project to produce and audit and provide a sign off on the drilling database. Historical audits were undertaken on the historical drilling campaigns mentioned within this announcement.

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.*	The project is composed of four mining leases (ML) 1571, 1734, 1739 and 10028 and one Mining Lease at Big Magpie ML 1758 (Thalanga Copper Mines Pty Ltd). See Appendix 1.

Permit number	Area (ha)	Permit name	Expiry date	Authorised holder name
ML 1734	457.1	REWARD	31-Aug-27	THALANGA COPPER MINES PTY LTD
ML 1739	204.9	REWARD EXTENDED	31-Oct-26	THALANGA COPPER MINES PTY LTD
ML 1571	26.92	HIGHWAY EXTENDED	31-Oct-26	THALANGA COPPER MINES PTY LTD

Criteria	JORC Code explanation	Commentary

ML 10028	2	THE HIGHWAY	31-Oct-26	THALANGA COPPER MINES PTY LTD
ML 1758	66	THE BIG MAGPIE	31-Oct-27	THALANGA COPPER MINES PTY LTD

Acquisition Terms

On 1 July 2025, Loyal entered into a share sale agreement (Share Sale Agreement) with Highway Copper Gold Pty Ltd (HCG) to acquire 100% of the fully paid ordinary shares of HCG (Acquisition). The Acquisition ensures that Loyal has exclusivity to undertake exploration on the tenements comprising the Highway Reward Project and Big Magpie Project in Queensland, Australia (Tenements).

Option Agreement

On 27 June 2025, HCG entered into a binding option agreement (Option Agreement) with Thalanga Copper Mines Pty Ltd and BML Holdings Pty Ltd (together, the Vendors) pursuant to which the Vendors granted HCG an option to undertake exploration on the Tenements (Option). The term of the Option is 12 months and may be extended by 6 months upon agreement by the parties. The key terms of the Option Agreement are as follows:

1. Cash Payments: in consideration for the Vendors granting HCG the Option, HCG will pay the Vendors AUD$250,000, in the following tranches:

- AUD$50,000 upon execution of the Option Agreement;
- AUD$100,000 one month after execution of the Option Agreement; and
- AUD$100,000 three months after execution of the Option Agreement.

2. Royalty Payments: cash payments by HCG to the Vendors on achieving the following milestones (each a Performance Milestone):

- US$2.5m upon greater than 100,000 tonnes of contained copper metal equivalent extracted from the area of the Tenements is defined as an Indicated Mineral Resource or better classification under the JORC Code; and
- an additional US$2.5m for every 100,000 tonnes of contained copper metal equivalent

Criteria	JORC Code explanation	Commentary
		extracted from the area of the Tenements is defined as an Indicated Mineral Resources or better classification under the JORC Code. 3. Conditions Precedent: exercise of the Option by HCG is subject to the satisfaction or waiver of the following conditions prior to the Option expiry date: • Minimum Spend: HCG providing evidence to the Vendors that the minimum spend of $300,000 on exploration activities has been satisfied; • Maintenance Costs: HCG paying the Vendors $50,000 per month for care and maintenance undertaken on the Tenements during the Option Period; • Option Exercise Notice: HCG delivering an option exercise notice to the Vendors; 4. Conditions Subsequent: within 15 business days after execution of the Option Agreement, the parties must enter into: • a sale and purchase agreement, which will set out the terms on which the Owners will sell and HCG will purchase the Tenements (subject to exercise of the Option); and • a tenement mortgage, which will set out the terms on which HCG will, effective from completion under the Option Agreement, grant the Vendors a mortgage over the Tenements as security for the Royalty Payments. 5. Financial Provisioning: Upon exercise of the Option and completion of the sale of the Tenements, HCG will assume responsibility for any security, financial assurance, or surety associated with the Tenements, comply with relevant regulatory frameworks and meet all relevant obligations in accordance with environmental and mining laws, which for the avoidance of doubt, may include replacing the financial provisioning (currently provided by the Vendors) of $8,208,216, as required by the Mineral and Energy Resource (Financial Provisioning) Act 2018 (Qld). Loyal intends to explore and evaluate multiple direct and indirect funding solutions to ensure this requirement can be met within the option period.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	No historical and current JORC Mineral Resources or Ore Reserves are stated in this announcement. Historically, mineral resources and ore reserves were estimated during multiple exploration and mining phases, under previous versions of JORC (1990's/2000's editions). Geological surface

Criteria	JORC Code explanation	Commentary
		mapping, geological logging of drill holes and geological mapping during open pit and underground mining were inputs used to create the geological cross section and plan interpretations shown in this announcement. The geological interpretations have not been verified by Loyal drilling and should be viewed as approximate schematic representations of the geology. These geological interpretations are well represented in peer-reviewed scientific literature. Summary: Exploration activities have been undertaken within the mining leases by Carpentaria Exploration (1967 – 1969, 1978), Jododex (1972 – 1974), Esso (1972 – 1986), City Resources (1987 – 1988), Barrack Mine Management (1988 – 1991), Aberfoyle (1991 – 1996), RGC Exploration (1996 – 1998), Thalanga Copper (1998 – 2010), Natural Resources Exploration (2013 – 2014) and Red River Resources (2015 – 2023). Initial Discovery (1953-1954) 1953: Road workers discovered barite in a road cutting, leading to gold mineralisation assays. 1954: Mount Isa Mines Ltd began testing the mineral potential. 1964: Noranda Exploration Company Ltd conducted drilling, identifying a small gold resource. 1983: Aberfoyle Exploration Pty Ltd undertook further drilling. 1987-1989: North Queensland Resources NL (NQR) developed an open pit for oxide gold, mining to a depth of 50m. Joint Ventures and Ownership Changes: 1987: The first Mount Windsor Joint Venture (Nede Pty Ltd 50%, Norgold Limited 25%, NQR 25%) conducted exploration, discovering the Reward massive sulphide body. 1989: Barrack Mines Limited acquired 100% interest, completing a feasibility study for the Reward supergene copper. 1991: Aberfoyle Resources Limited acquired 65% interest due to Barrack Mines' financial issues. 1992: Barrack Mines became a subsidiary of Sabminco NL. 1996: Grange Resources NL (formerly Sabminco NL) and RGC Thalanga Pty Limited commenced economic assessment and infill drilling, leading to open pit mining at Reward in 1997. 1997: Infill drilling at Highway forms the basis for the current feasibility study. 1998: Planned production from the supergene copper zone at Reward, with ongoing exploration

Criteria	JORC Code explanation	Commentary
		and potential modifications to pit designs based on drilling results. Reward Deeps and Conviction Projects 1998-1999: RC drilling intersected copper mineralisation at Conviction, North Reward, and Reward Deeps, leading to further feasibility studies. 2001: Highway sample processed with a reported plant recovery of 95% copper to a concentrate grade of 27.5%. **Drilling Summary** 1987: NQR drilled 18 holes totaling 2,722.7m. 1987-88: City Resources drilled 22 holes totaling 4,623.3m. 1989-90: Barrack drilled 34 holes totaling 5,222.5m. 1995: Sabminco drilled 3 holes totaling 455m. 1996-97: RGC drilled 10 holes totaling 1,726.7m. Total drilling: 87 holes, 14,750.2m. Insufficient reliable data is available from the metallurgical test programs to predict precious metal recoveries from the underground ore. Historically, a small gold credit was achieved from some concentrate parcels depending on gold grade and smelter terms.
Geology	• *Deposit type, geological setting and style of mineralisation.*	**Regional Geology** The Highway-Reward deposit is hosted within the Trooper Creek Formation, one of four formations within the Seventy Mile Range Group. The Trooper Creek Formation comprises a complex suite of rhyolitic, dacitic and andesitic lavas, syn-sedimentary intrusions, volcaniclastic rocks and volcanic and non-volcanic siltstone. Combined, features such as andesite pillow lavas, sandstone turbidites, hyaloclastite, peperite and fossils suggest a submarine below-storm-wave-base depositional setting for the bulk of the Trooper Creek Formation. However, parts of the succession were deposited above storm wave base and may have been partly emergent. The Seventy Mile Range Group has been metamorphosed to lower greenschist faces and affected by three deformations of equivocal age. In the east, the syn-deformational early regional metamorphic assemblage has been overprinted by hornblende hornfels assemblages, which form contact metamorphic aureoles around post-kinematic granitoids of the Lolworth-Ravenswood Batholith. The Trooper Creek Formation hosts three significant massive sulfide deposits (Thalanga, Highway-Reward and Liontown) and several prospects including Waterloo, Handcuff, Big

Criteria	JORC Code explanation	Commentary
		Magpie and Warrawee. Thalanga is the largest known VHMS deposit in the Seventy Mile Range Group and occurs within the Trooper Creek Formation at the contact with the underlying Mount Windsor Formation. The remaining VHMS deposits, including Highway-Reward, occur within the Trooper Creek Formation. Structural deformation in the area is dominated by a seven-kilometre-wide shear zone, trending north-easterly and termed the Policeman Creek Shear. Locally, this zone is typified by a pervasive upright cleavage and higher strain zones with an anastomosing hourglass fabric. The Highway-Reward copper system and the Handcuff-Truncheon base metal sulphide system are located within a broad northeasterly trending regional structural zone known as the Mount Leyshon Corridor. This 7km wide corridor (Policeman Creek Shear Zone) has been interpreted as a reactivated transform fault zone, invoked by extensional rifting during the formation of the back arc basin. The regional structure trends through the Highway-Reward, and Handcuff-Truncheon areas and extends to the now depleted Mt Leyshon gold mine hosted within a younger porphyry breccia system to the northeast. **Host Stratigraphy** The host succession to the Highway-Reward deposit was originally interpreted to comprise rhyolitic lavas separated by three horizons of volcaniclastic and sedimentary facies (VS1, VS2, VS3), however, detailed drill core logging mapping has subsequently demonstrated that the deposit is hosted in the proximal facies association of a syn-sedimentary intrusion-dominated volcanic centre. Massive coherent rhyolite, rhyodacite and dacite and associated in-situ or resedimented hyaloclastite and peperite are the principal faces in the environment of mineralisation. The distribution and arrangement of these facies is the basis for determining the mode of emplacement. Upper contact relationships are critical in evaluating intrusive versus extrusive emplacement, as basal contacts can be similar. The peperitic upper margins of many porphyries demonstrates that they intruded wet poorly consolidated sediment. Syn-sedimentary sills, cryptodomes and a single partly extrusive cryptodome have been recognised. Contact relationships and phenocryst mineralogy, size and percentages indicate the presence of thirteen distinct porphyritic units in a volume of 1 x 1 x 0.5 km.

Criteria	JORC Code explanation	Commentary
		Porphyries intruded or were overlain by a volcaniclastic and sedimentary faces association comprising suspension-settled siltstone, graded turbidic sandstone and thick, non-welded pumice- and crystal-rich sandstone and breccia units. Pumiceous and crystal-rich deposits record episodes of explosive silicic volcanism in an extra-basinal or marginal basin environment and were emplaced by cold water supported high-concentration turbidity currents. Andesite dykes cut across the massive sulfide and altered host rocks. The sedimentary facies that indicate a submarine, below-storm-wave-base environment of deposition for the volcanism and massive sulfide deposition. At Highway-Reward, beds generally dip (10-30°) and face southeast. The deposit is hosted by volcano-sedimentary rocks of the Cambro-Ordovician Seventy Mile Range Group. The dominant structural trend is northeast (axial planar cleavage to a synclinal(?) fold) with a strong slaty cleavage striking 050°, dipping steeply SE. Significantly the strike of the massive copper and gold sulphide pipes found to date are all oriented parallel to this cleavage and are discordant with stratigraphy. Zinc and lead sulphides (+/- gold) have been found mainly concordant with stratigraphy. The deposit comprises two main discordant pyrite-chalcopyrite pipes: Highway and Reward with an additional pipe called Conviction which is interpreted to form part of the Highway pipe, although recent modelling suggests that it is a separate sulphide pipe. Reward is a “blind” orebody, discovered in 1987 after a long history of exploration by various companies in the area. The Highway pipe was discovered in 1990 and is located approximately 200 m NNW of the Reward orebody beneath the small, abandoned Highway oxide gold open pit. The main Reward pyrite-chalcopyrite pipe occurs under 100 m combined thickness of Tertiary fluviatile sediments (Campaspe Formation) and deeply weathered gossanous volcanic rocks. The base of complete oxidation at Highway is at approximately 50m below surface. Over the Reward deposit this deepens rapidly to 120m coincident with the thickening of the younger (Tertiary) Campaspe Formation. The deposition of this formation presumably promoted deeper weathering over Reward, and its location may be controlled by the relative nature of the host rocks above the Highway and Reward pipes. The host rocks to the sulphide bodies are rhyolitic to dacitic lavas and volcaniclastic sediments. These rocks

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		vary in competency due to a combination of primary rock type (lava or sediment) and the overprinting alteration. The Highway massive sulphide body lies beneath 100 m of weathered and Au-barite-bearing gossanous rhyodacite, the bulk of which has now been mined out. The mineralisation can be divided into five main types. These are: (1) primary pyrite-chalcopyrite pipes; (2) supergene Cu (chalcocite and covellite) and Au above and surrounding the Reward pipe, (but laying more southwest of and therefore may be the supergene expression of a separate pipe to Reward), (3) gossanous Cu-Au-rich mineralisation above the sulphide zone; (4) disseminated, vein-style and stratabound pyrite-sphalerite-galena-barite mineralisation at the margins of the pipes and in the hanging wall; (5) footwall and hanging wall pyrite-quartz veins. The Reward pipe contains significant pyrite with minor primary chalcopyrite-rich zones. Overlying the primary mineralisation, a supergene chalcocite-covellite rich zone. An oxide resource of gold overlies the supergene zone. The Highway body contains pyrite of which over half is mineralised significantly with interstitial chalcopyrite. The Highway and Reward massive sulphide pipes are each approximately 150 metres long, trending northeast-southwest (north-south on mine grid), although they converge towards the northern end in a region known as North Reward.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	Drill Hole Database was received as is and unedited from TCM in MS Excel format including the following files. Tabulation of drill hole co-ordinates and surveys are provided. TCM_Exploration_Merge_h_loc_update.xls TCM_Exploration_Merge_h_size_update.xls TCM_Exploration_Merge_h_survey_update.xls TCM_Exploration_Merge_h_sample_update edit.xls TCM_Exploration_Merge_h_loc_update edit.xls TCM_Exploration_Merge_h_CodedGeol_update.xls TCM_Exploration_Merge_h_Geotech_update.xls TCM_Exploration_Merge_h_QuantGeol_update.xls TCM_Exploration_Merge_h_sample_update.xls A validation of these files found the following:

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		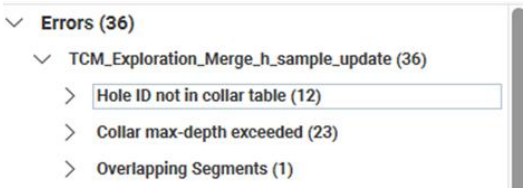 HOLE_ID_1 missing holes list. HOLE_ID_2 Used instead: RPHY0816, RPHY0819, RPHY0821, RPHY0876, RPHY0877, RPHY0878, RPHY0879, RPHY0880, RPHY0881, RPHY0882, RPHY0883, RPHY0884
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *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.*	Drilling intercepts are length weighted averages. Mined drilling intercepts 0.5% Copper and 0.4g/t Gold with 4m maximum waste included in Copper and Gold drill intercepts. No internal waste for mined drill intercepts with intercepts recorded with Copper% x Intercept metres >10 %.m. Gold intercepts reported when Gold g/t x Intercept metres >10 g/t.m.
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 (eg 'down hole length, true width not known').*	As Highway Reward has had a significant open pit and underground mining history, the orientation of copper and gold mineralisation is relatively well understood, demonstrated during the open pit and underground mining phases.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	A 3D Model is shown with links to a web-based interactive VRIFY 3D Model. .
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	All drilling exploration results are reported above cut-off selected grades.

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Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No additional exploration results reported.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	The area covered by the mining leases contains some of the most prospective ground for volcanic hosted polymetallic massive sulphide mineralisation in Queensland. TCM drill hole database validated both from documents and geological consultant Terra Search Database. Loyal are identifying personnel who were on site during exploration, especially up until the completion of mining in 2005. A rebuild and validation of open pit and underground workings from monthly surveying data is being undertaken. Current surface LiDAR survey required, with historical LiDAR and orthophotos completed. A MobileMTd survey would be beneficial at a relatively close spacing to search for chargeability anomalies to define both new and historical ground IP and downhole EM surveys. The requirement for validation drilling of historical mineral resources/ore reserves will be assessed. Resource extension and development drilling will also be assessed. Metallurgical and processing studies will be evaluated. Analysis of exploration targets including around the mine and known copper-gold pipes is ongoing. The following are initial evaluations in order of priority. In the mine. Previous workers have noted that the northern end of Upper Reward Deeps transitioning into Reward North, high grade copper mineralisation occurs on the edge of the pyrite envelope, while generally the copper mineralisation is totally enclosed within massive pyrite that can contain gold. This and the presence of a major shear zone on this southeastern side of the orebody suggest that the north-eastern edge of this mineralisation has been sheared off. It is possible that the other half of this mineralisation is yet to be found. Examination of the drill hole data and the historical

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		resource models illustrates that there appears to be gaps in the drilling between Highway and Reward that could potentially contain copper and gold mineralisation. Exploration targets outside the Highway Reward Mine area across the mining leases will be assessed and prioritised for drill testing including gold-barite and copper-lead-zinc anomalies in historical surface mapping, soils and drill sample assay geochemistry, drilling, geophysics IP and downhole EM anomalies. Prospects are at various stages of testing. Previous consultants have stated that the lesson learned from the last ore body discovered and mined at Highway Reward, named Conviction, is that very high-grade copper pipes with short strike lengths (≈100m) and depth extents (≈100m) and widths (≈25m) may be present even in areas with significant drilling, and especially in areas where the geology was previously considered unfavourable. In Conviction's case the pipe is hosted more in massive coherent dacite which up until the discovery was non-prospective. The sulphide pipes cross stratigraphy and are parallel to cleavage. Recent analysis has found that structural geological features and patterns observed in published examples of VHMS deposits are not synvolcanic. If many VHMS deposits are not synvolcanic but epigenetic replacement deposits, identifying features consistent with an epigenetic origin, such as the presence of Perkins Discontinuities are important; where the discontinuities themselves are not 'feeders' to the mineralisation, but instead, they are planar boundaries that demarcate volumes of contrasting permeabilities. Re-interpretations of drilling and lithological data may aid in the exploration for more VHMS pipes at Highway Reward. Several occurrences of base metal and gold mineralisation are known to occur within the mining leases. These are all advanced prospects and include Handcuff (and Handcuff South), Truncheon South, Gateway, Stocksquad, Acquittal, and Parole. All require geological and geophysical evaluation and more data collection programs and surveys to determine priority for drill testing. RGC Limited announced on the ASX in 1997 that drilling around the Reward mine, Queensland, continued to intersect low-grade base metal sulphides and massive pyrite zones at the Gateway, Stocksquad and Reward East prospects. As massive pyrite halos occur around the high-grade Highway Reward copper pipes, these can be an indicator of the proximal presence of base metal sulphides.

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		Gold appears to be concentrated above and asymmetrically (coinciding with pyrite) on the hanging walls and above copper pipes. Follow-up drilling was planned by RGC on many targets but appears not to have been completed. Both within and outside of the Highway Reward Copper Gold Mine, geophysics chargeability anomalies for copper, zinc, and gold (associated with pyrite) have been identified at depth, over a 2.3km strike (Loyal's mining leases cover 3km of strike in this direction), extending from the Stocksquad Prospect in the southwest to Truncheon South Prospect in the northeast. The Campaspe Formation is a relict alluvial (river floodplain) plain that has survived largely intact since the early Pliocene and covers the Paleozoic basement that hosts copper-gold mineralisation. There are extensive areas of this late cover cross the mining leases and it is still to be determined how much historical drilling was successful drilled beneath the Campaspe. Also, geophysical techniques are being evaluated and potential data corrections determined to see how to observe anomalies beneath this formation.