Locksley Resources

ASX RELEASE

31st January 2022

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Shares on Issue
56,000,001

DECEMBER 2021 QUARTERLY REPORT

- **Results received for 9 diamond drill holes and 28 reverse circulation (RC) drill holes**
- **All results received for 2021 drill programmes**
- **Mineralisation observed in nearly all holes**
- **Up to 10.3% Cu, 6.65% Zn 15g/t Ag, and 6.9g/t Au**
- **Significant results include**

  CAD001 1.79m @ 4.16% Cu, 1.12g/t Au from 69.74m

  CAD002 9.5m @ 2.39% Cu, 0.79g/t Au from 109.5m

  CAD003 24m @ 0.51% Cu, 0.28g/t Au from 57m

  TORC001 2m @ 1.03% Cu, 0.14g/t Au from 30m

  TORC003 3m @ 1.04% Cu, 0.31g/t Au from 31m

  TORC013 6m @ 0.73% Cu, 1.50g/t Au from 50m

  TORC018 6m @ 0.96% Cu, 0.63g/t Au from 100m

  TORC019 17m @ 0.54% Cu from 3m

  TORC019 3m @ 1.88% Cu, 0.41g/t Au from 33m

  TORC026 4m @ 0.32% Cu, 0.20g/t Au, 3.16% Zn from 38m

  MRSC02 8m @ 0.69% Cu, 0.23% Zn from 0m

  MRSC03 10m @ 0.65% Cu, 0.38% Zn from 0m
- **TORC026 represents first known occurrence of significant zinc mineralisation at Tottenham**
- **Examination of previous drilling shows numerous unsampled areas of mineralisation**
- **Resource calculation expected early February**

The Board of Locksley Resources Limited (**ASX: LKY) ('LKY' or the "Company")** is pleased to provide the Quarterly Activities Report to 31/12/2021 on exploration at the Tottenham Copper Project in the Lachlan Orogen of central New South Wales.

Logistics and COVID-19

The Company continued establishment of field facilities and accommodation at the Orange Plains site. Minor delays occurred due to COVID-19 restrictions. Subsequent to the end of the quarter some key staff have been hospitalised due to COVID-19 infection.

Carolina Deposit Diamond Drilling

The Carolina Deposit lies 9km ENE of Tottenham. Holes CAD001 to CAD006 were drilled in September 2021 for 1260.4m. All results have been received for the 2021 drilling. Holes TMD029 and TMD030 were drilled in late 2020 by private company Bacchus Resources Pty. Ltd. to test the down dip extent of the Carolina Deposit. These holes have been recovered, and relogged to confirm the 2020 sampling. Additional sampling of mineralised material has occurred with all results received. Hole locations are shown in Figure 1. Hole details are included as Table 1. Anomalous intervals are summarised in Table 2.

CAD001 (141.4m)
This north directed hole was intended to provide geotechnical information and metallurgical sample towards the southern end of a conceptual open pit. Ground conditions were poor in the top 60m with strong weathering and faulting. It appears that faulting may define the southern edge of the Carolina deposit. A supergene ore zone was intercepted from 69.7m to 74.7m, containing pyrite, cuprite, and chalcocite. This zone returned:

1.79m @ 1.12g/t Au, 5g/t Ag, 4.16% Cu from 69.74m

The interval included a zone of semi massive chalcocite that returned:

0.48m @ 2.31g/t Au, 12g/t Ag, 10.35% Cu from 71.05m

CAD002 (189.6m)
This west directed hole was drilled to provide geotechnical information and metallurgical sample towards the eastern side of a conceptual open pit and to infill between high grade results in TMD017 (3.77m @ 6.2% Cu, 1.7ppm Au)[1] and CLRC005 (9m @ 2.4% Cu, 0.2ppm Au)[2]. Geotechnical conditions are good with intact rock from shallow depths. A hangingwall pyrite + arsenopyrite + chalcopyrite sulphide horizon is present from 49.95m which returned:

1.56m @ 1.87g/t Au, 6g/t Ag , 0.33% Cu, 0.50% Zn from 49.95m

This matches sparse historical reports of an upper gold horizon with grades to 5.1g/t Au in hole CRC01[3]. Many of the historic drill holes have no sampling present to confirm or refute a more widespread distribution of this horizon. The two previously defined ore zones were intersected and returned results of:

9.00m @ 0.11g/t Au, 0.34% Cu from 88.00m (Upper horizon)

9.50m @ 0.79g/t Au, 2g/t Ag, 2.39% Cu from 109.50m (Lower horizon)

CAD004 (198.6m)
This west directed hole was intended to test below outcropping quartz – magnetite rocks, a historic IP anomaly and a reputed gossan rock chip to the south of the Carolina Mine[1]. 3 distinct quartz – magnetite horizons were intersected, but with no significant sulphides. Minor anomalous gold values were returned.

1 Mincor Annual report 2011
2 Jones, P., 2000.EL4908 TOTTENHAM Straits Exploration – Arimco Mining Joint Venture Annual Exploration and Final Report 14th October 1998 – 13th October 1999. Report No.65 Open file report GS2000/156 R00042470
3 Schwebel, P., 1996.Tottenham EL4908 Annual Report for the 12 Months to 13 October 1996. Arimco Mining Pty. Ltd. Report 96.224 Open file report GS21996/465 R00002294

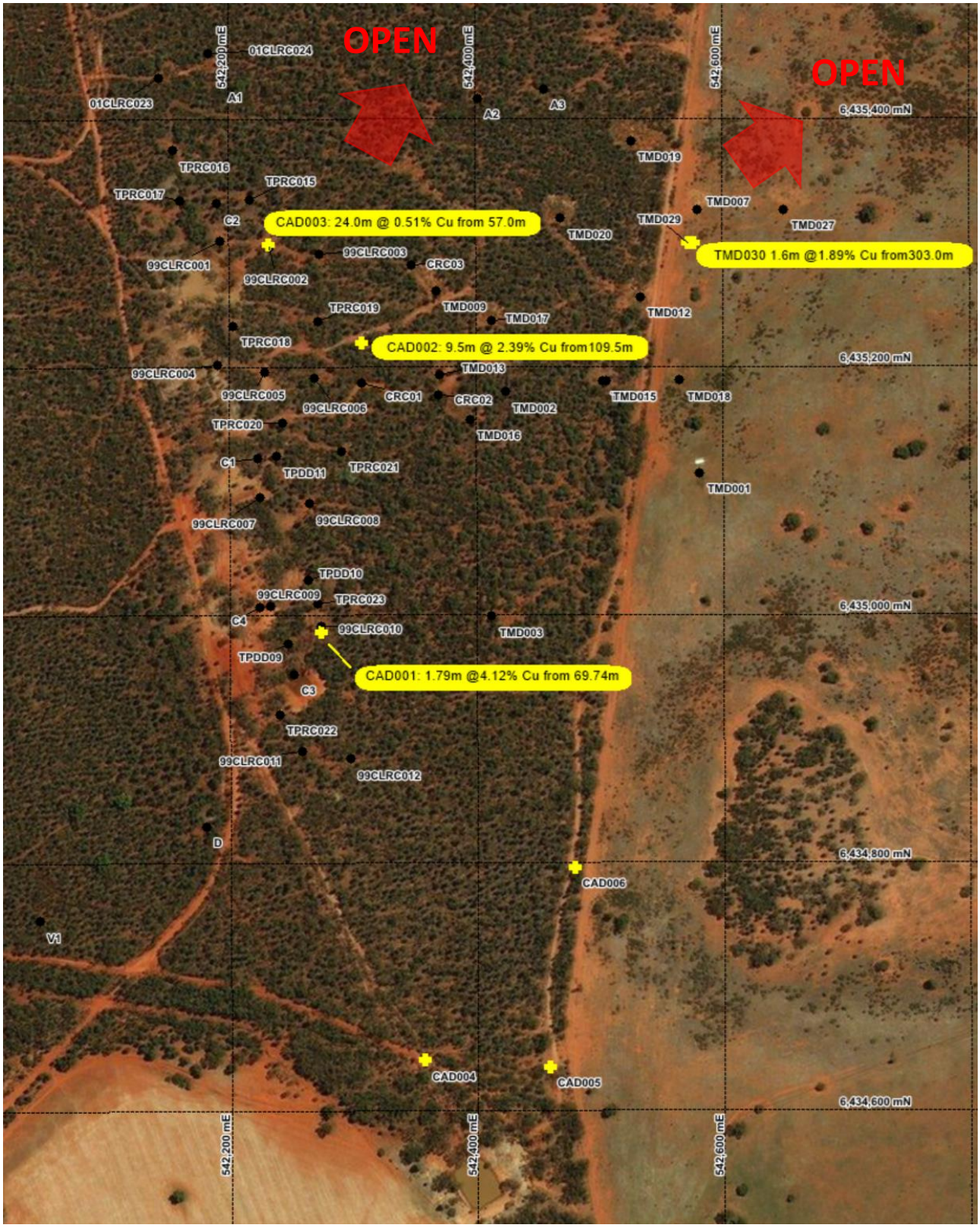


Figure 1: Carolina Deposit. Previous drilling (black dots), and recent holes (yellow crosses), referred to in this release. (Map Grid Australia, zone 55)

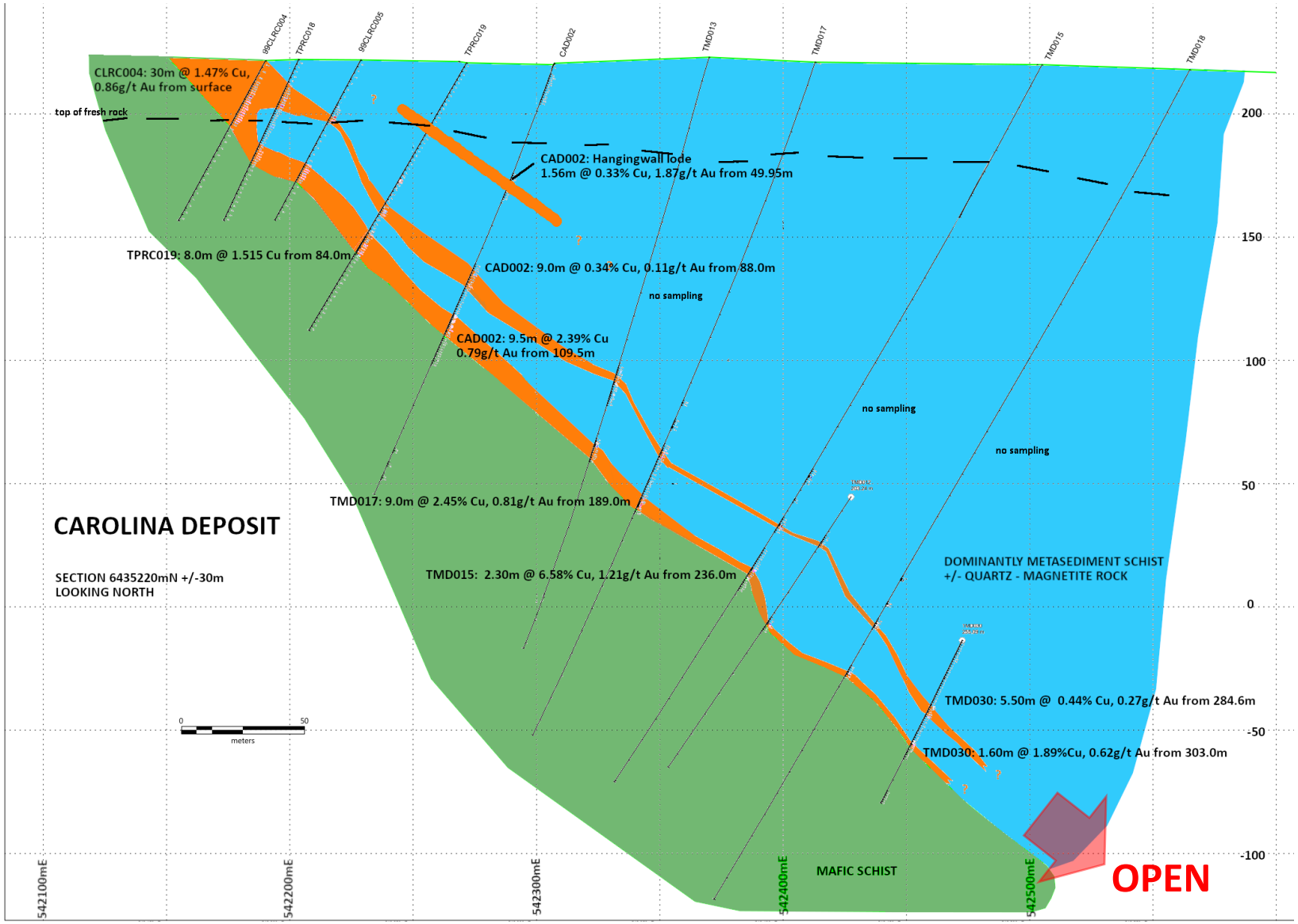


Figure 2: Carolina Deposit. Schematic cross section on 6435220mN, looking north, ±30m. New intercepts from CAD002 and TMD030 shown along with selected historic results.

CAD005 (291.7m)
This west directed hole was intended to test below CAD004 and south of a magnetic anomaly. 4 discrete quartz - magnetite zones were located with no significant sulphide mineralisation.

CAD006 (318.7m)
This west directed hole was intended to test a magnetic anomaly to the south of the Carolina deposit. 4 discrete quartz - magnetite zones were located in a similar fashion to CAD005. No significant sulphide mineralisation was located. Minor anomalous gold values were returned.

TMD029 (318.7m)
This hole was drilled in late 2020 by private company Bacchus Resources Pty. Ltd. to test the down dip extent of the Carolina Deposit. Sampling of the main mineralised zone returned an intercept of:

0.95m @ 0.54g/t, 1g/t,.1.20% Cu from 294.65m

It is currently thought that this hole passes to the south of the high-grade section of the deposit. This core has been recovered, and relogged to confirm the 2020 sampling. Additional sampling has occurred that has now defined 4 discrete sulphide zones. Additional sampling located a pyritic sulphide horizon that returned

1.5m @ 0.21g/t Au, 0.34% Cu from 274.50m

TMD030 (330.8m)
This hole was drilled in late 2020 by private company Bacchus Resources Pty. Ltd. to test the down dip extent of the Carolina Deposit. Sampling of the upper ore horizon returned:

5.50m @ 0.26g/t Au, 2g/t Ag, 0.24% Cu from 284.60m

The lower ore horizon returned:

1.60m @ 0.62g/t Au, 3g/t Ag, 1.89% Cu from 303.00m

It is currently thought that this hole passes to the south of the high-grade section of the deposit. This core has been recovered, and relogged to confirm the 2020 sampling. Additional sampling located a narrow pyritic massive sulphide horizon that returned

0.3m @ 0.36g/t Au, 1 g/t Ag, 0.21% Cu from 272.52m

This matches historical reports of an upper horizon with grades to 5.1g/t Au in hole CRC01[3] and 1.9g/t Au in hole CAD002.

Orange Plains Deposit Diamond Drilling

A single diamond drill hole was completed at the Orange Plains Deposit, Hole location is shown in Figure 3. Hole details are included as Table 1. Anomalous intervals are summarised in Table 2.

TOD001 (303.5m)
This west directed hole located the fault that displaces the mineralised horizons between the Chris Watson and Orange Plains Deposits between 170 and 180m. The fault appears to trend north -south and subvertical. The fault zone is weakly mineralised with quartz veining and pyrite. A narrow sulphide zone was intersected at 80m that appears to be the attenuated western margin of the Orange Plains Deposit.

Chris Watson and Orange Plains Deposits RC Drilling

28 RC drill holes (TORC001 to TORC028), were completed over the Chris Watson and Orange Plains Deposits for 3398m of drilling in October 2021. Results have been received for all holes. Hole locations are shown in Figure 3. Hole details are included as Table 1. Anomalous intervals are summarised in Table 2.

Most holes intersected some mineralisation. Noteworthy results include:

TORC001 2.0m @ 1.03% Cu, 0.14g/t Au from 30.0m

TORC003 3.0m @ 1.04% Cu, 0.31g/t Au from 31.0m

TORC013 6.0m @ 0.73% Cu, 1.50g/t Au from 50.0m

TORC018 6.0m @ 0.96% Cu, 0.63g/t Au from 100.0m

TORC019 17.0m @ 0.54% Cu from 3.0m

TORC019 3.0m @ 1.88% Cu, 0.41g/t Au from 33.0m

TORC022 returned a moderate intercept of 2m @ 0.57% Cu, from 45m. TORC023 also returned a moderate result of 2m @ 0.79% Cu, 0.19g/t Au from 34m. TORC026 intersected a significant pyritic sulphide zone that returned

4m @ 0.32% Cu, 0.20g/t Au, 7g/t Ag and 3.16% Zn

Individual metres assayed to 6.65% Zn with the zinc present in light brown sphalerite. This appears to be the first example strong zinc mineralisation reported at Tottenham.
Holes TORC027 and TORC028 were drilled to define the north eastern limits of the deposit. Both holes intersected graphitic pelite with no anomalous results. The results to date have confirmed historic drilling and extended the ore zones.

2 Schwebel, P., 1996.Tottenham EL4908 Annual Report for the 12 Months to 13 October 1996. Arimco Mining Pty. Ltd. Report 96.224 Open file report GS21996/465 R00002294
3 LKY ASX Announcement 25 Nov 2021 TOTTENHAM DRILLING SUPPORTS RESOURCE DEFINITION

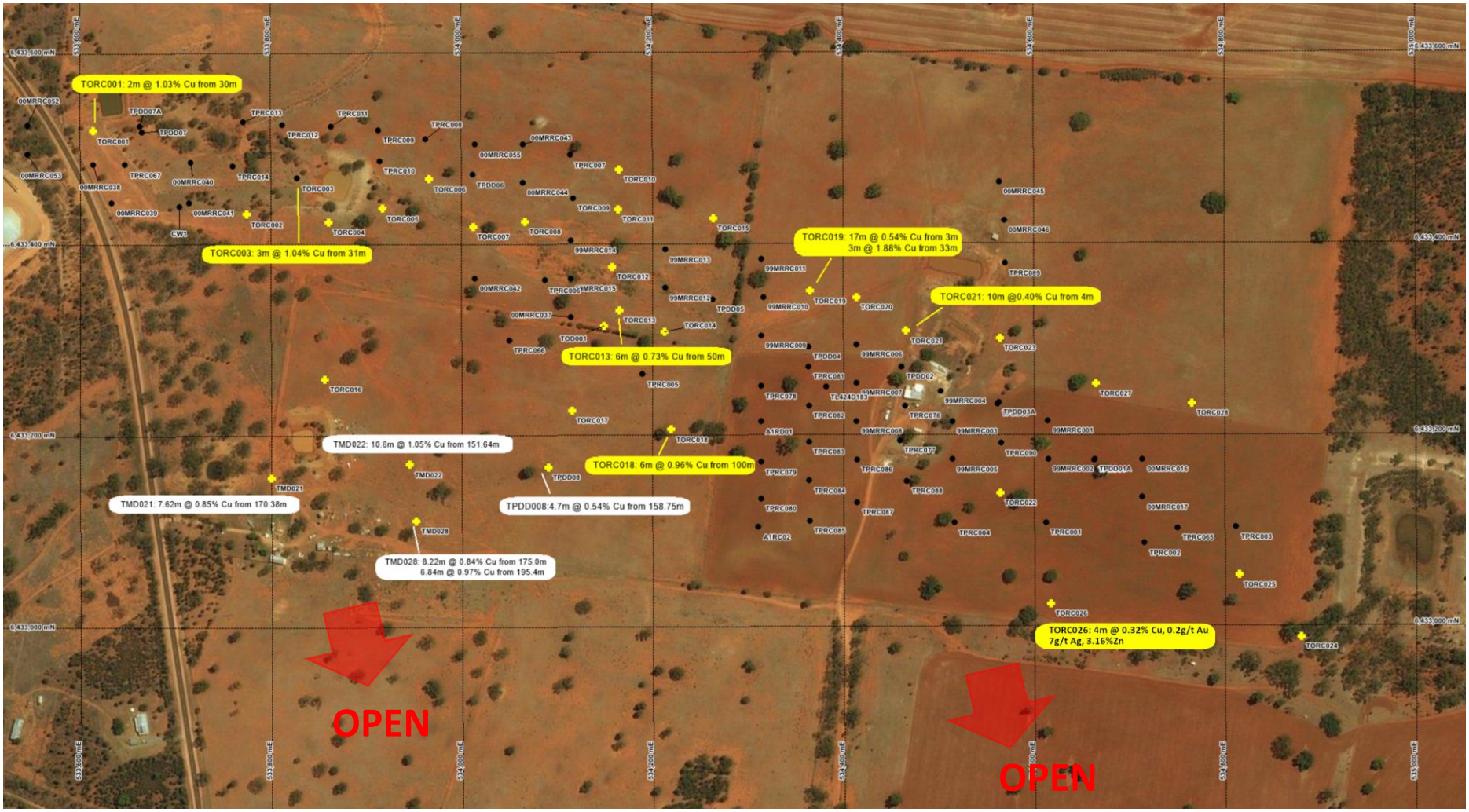
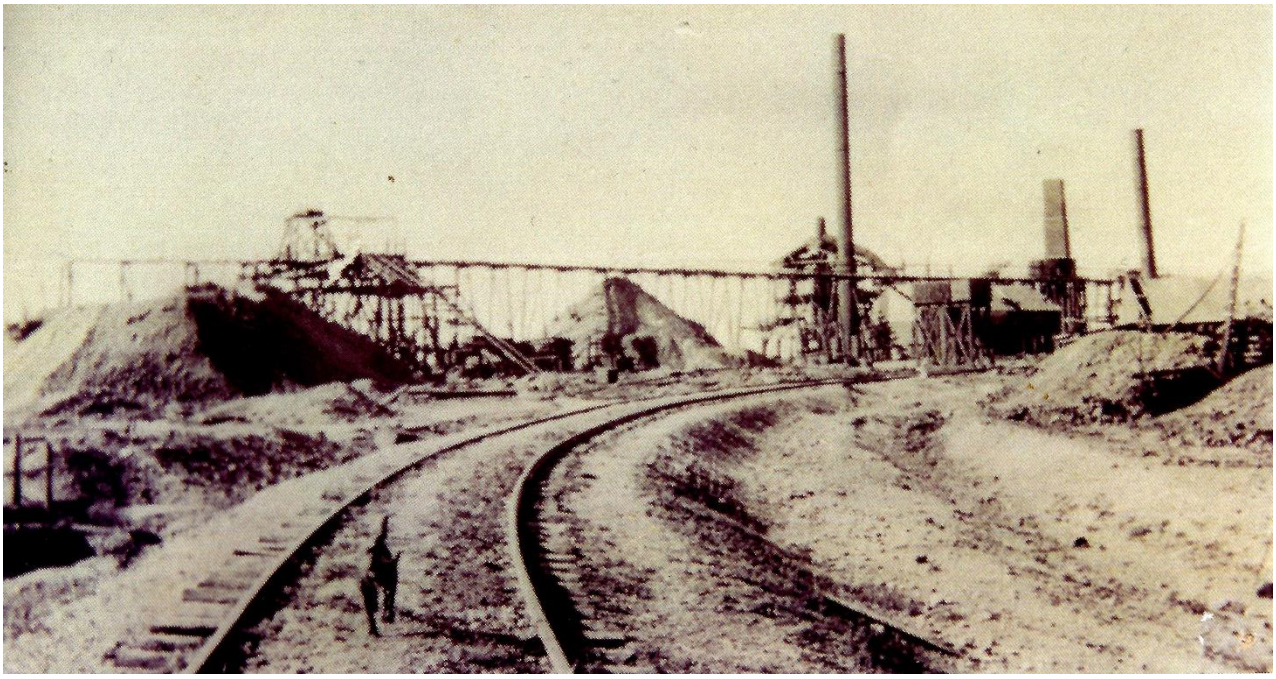


Figure 3: Chris Watson to Orange Plains area showing previous drilling (black dots), and recent holes as yellow crosses. Yellow boxes show results from recent RC drilling. White boxes show historic results from relogged holes. Full results presented as Table 2. (Map Grid Australia, zone 55)

Mount Royal Dump Sampling

The former Mount Royal Copper Mine was the site of a blast furnace for processing ore from 1913 to 1924 (See photograph below). A significant slag dump remains on site that is clearly visible on satellite images.



Mount Royal Mine circa 1918 with blast furnace in middle distance. The main underlay shaft is present on the left. The sampled slag dump lies behind this shaft. (Hudson family, Tottenham Historical Society)

Six costeans were sampled at regular intervals about the margins of the dump to assess the tenor of the material. Costeans were chip sampled on 1m intervals. All samples returned low to moderate Cu, Au, Ag, and Zn values. It is cautioned that it is difficult to extract metals from smelter slags and that economic extraction is uncertain. Costean locations are listed in Table 1. Anomalous results are listed in Table 2.

Chris Watson Deposit Historic Diamond drilling

Over 9000m of previous diamond drilling is stored at the Orange Plains field camp. Many of these holes contain unsampled intervals of mineralised core. Holes TMD021, TMD022, TMD028 and TPDD008, from the deeper sections of the Chris Watson Deposit, have been relogged and unsampled mineralisation sent for assay. All of these holes contain significant copper mineralisation that demonstrates the system remains open at depth. Holes TMD021, TMD022, TMD028 have additional sampling now in the assay lab with results pending.

Grant of EL9307

ELA6213, ELA6262 and ELA6265 have been granted as a single exploration licence, EL9307, by Regional NSW – Mining, Exploration and Geoscience (MEG) for a period of six years. This 90 unit licence, (261km^2), covers areas adjacent to the historic Tottenham Copper deposits and the CZ Deposit that is currently being drilled by Helix Resources Limited (ASX: HLX).

Corporate

Financial

Following the exploration activities, Locksley had a cash position of approximately $2.84 million at the end of the quarter.

Related party payments for the quarter, are as outlined in the Appendix 5B at section 6.1, total $41,081 and includes amounts paid to directors including director's fees and statutory superannuation.

Use of funds[1]

Locksley provides the following disclosures required by ASX Listing Rule 5.3.4 regarding a comparison of its actual expenditure to date since listing on 8 July 2021 against the 'use of funds' statement in its prospectus dated 18 May 2021.

Expenditure	Funds allocated under Prospectus	Actual to 30 Dec 2021	Variance
Exploration	$2,611,000	$1,431,167	(1,179,833)
Working capital	$1,128,592	$278,228	(850,364)
Directors' fees	$680,000	$77,315	(602,685)
Costs of offer	$580,000	$444,131	(135,869)
Future acquisition costs	$500,000	-	(500,000)
Total	**$5,499,592**	**$2,230,841**	**($3,268,751)**

1. The Use of Funds table is a statement of current intentions, investors should note that the allocation of funds set out in the table may change depending on a number of factors including the results of exploration, outcome of development activities, regulatory developments and market and general economic conditions.

The Board of Directors of Locksley Resources Limited authorised the release of this announcement.

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COMPLIANCE STATEMENTS

Forward-Looking Statements

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

Competent Persons

Except where indicated, exploration and technical information above have been reviewed and compiled by Ian Cooper BSc (Hons), BE (Mining), MSc, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy, (Member Number 106609) with over 35 years of experience in metallic minerals mining, exploration and development, and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Cooper is a full time employee and shareholder of Locksley Resources Limited and consents to the inclusion of this technical information in the format and context in which it appears.

Previously Reported information and other foot notes for reference

This report includes information that relates to announcements previously made to the ASX including exploration Results and Mineral Resources prepared and first disclosed under JORC Code 2012. Information was extracted from the Company's previous ASX announcements as follows:

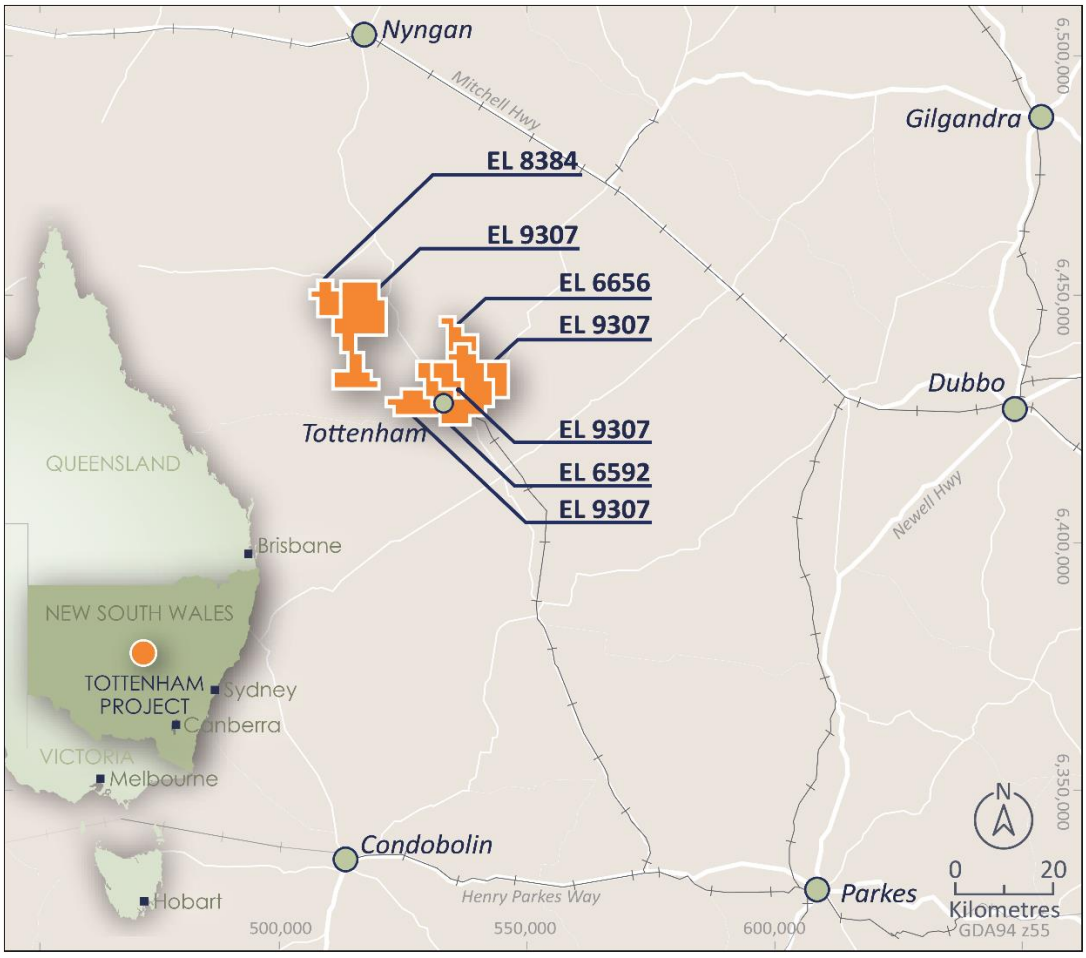
- *6/7/2021 Prospectus*
- *24/8/2021 Locksley Resources Exploration Update, Drilling Commences at Tottenham*
- *30/9/2021 RC Drilling Commences at the Tottenham Copper Project, Exploration Update*
- *26/10/2021 Grant of EL9307 and Exploration Update*
- *25/11/2021 Tottenham Drilling Results Support Resource Definition*
- *19/1/2022 Exploration Update*

Historic open file reports from Regional NSW – Mining, Exploration and Geoscience (MEG) referred to in the report are as follows

1. *Exploration Update: Copper and Gold at Tottenham. Mincor Resources NL (MCR) ASX release 31/3/2011*
2. *Completion Report. Examination of Valander and Hewett Leases, Caroline Project, Tottenham N.S.W. IMC Development Corporation. Open file report GS1971/745 R00026288*
3. *Caroline Extension Drilling. L.H. Smart Pty. Ltd. Open file report GS1969/260 R00027454*

ABOUT THE TOTTENHAM PROJECT

The Tottenham Project is an advanced Cu-Au exploration project that consists of four Exploration Licences, (EL6592, EL6656, EL8384, EL9307), covering 470km^2, located in the Lachlan Fold Belt of central New South Wales.



Tottenham Project location

The Tottenham deposits are hosted within the Ordovician Girilambone Group that also host the Tritton and Girilambone Mines, 110km to the north-northwest (Aeris Resources Ltd.), and is immediately along strike from the Collerina Copper Deposit that is being progressed by Helix Resources Ltd. The recently discovered Constellation Deposit is also in this belt. Significant previous exploration has defined two exploration targets at the Mount Royal – Orange Plains and Carolina Deposits for an exploration target range of

7Mt @2% Cu, 1.0g/t Au to 14Mt @ 1.2% Cu, 0.5g/t Au.

The current focus is to convert this target into a resource consistent with the JORC 2012 code.

The Competent Person for this Exploration Target is Mr Jeremy Peters FAusIMM CP(Geo, Min) a Director of Burnt Shirt, who has sufficient experience and qualifications to postulate such targets. Mr Peters cautions that an Exploration Target is a statement or estimate of the exploration potential of a mineral deposit in a defined geological setting where there has been insufficient exploration to estimate a Mineral Resource, that the potential quantity and grade is conceptual in nature and that it is uncertain if further exploration will result in the estimation of a Mineral Resource.

Hole ID	Prospect	Hole Type	MGA94z55E	MGA94z55N	RL	Dip	MGA Azimuth	Depth (m)
A1	Carolina	DDH	542194.2	6435431.5	218.7	-45	280.2	76.3
A2	Carolina	DDH	542401.6	6435416.5	214.8	-90	0.0	106.7
A3	Carolina	RAB/DDH	542455.4	6435424.4	214.2	-50	280.2	131.1
B	Carolina	DDH	542274.0	6435779.6	213.0	-60	100.2	76.3
TOD001	Orange Plains	DDH	534149.0	6433314.4	230.9	-50	270.9	303.5
CAD001	Carolina	DDH	542273.8	6434986.4	219.8	-60	350.9	141.4
CAD002	Carolina	DDH	542307.0	6435219.6	220.0	-70	265.9	189.6
CAD003	Carolina	DDH	542232.5	6435299.5	219.9	-58	206.9	120.4
CAD004	Carolina	DDH	542356.5	6434641.1	214.9	-67	275.9	198.6
CAD005	Carolina	DDH	542458.2	6434635.8	214.9	-70	270.9	291.7
CAD006	Carolina	DDH	542478.8	6434796.3	218.3	-75	276.9	318.7
TMD029	Carolina	DDH	542572.2	6435300.0	214.9	-60	262.5	318.7
TMD030	Carolina	DDH	542576.4	6435299.5	214.8	-66	252.6	330.8
TORC001	Chris Watson	RC	533613.7	6433519.3	241.1	-60	359.9	66.0
TORC002	Chris Watson	RC	533774.4	6433431.8	237.8	-60	1.9	96.0
TORC003	Chris Watson	RC	533827.6	6433469.3	236.6	-60	353.9	78.0
TORC004	Chris Watson	RC	533860.2	6433423.3	235.7	-60	359.9	108.0
TORC005	Chris Watson	RC	533917.0	6433437.5	235.0	-60	359.9	120.0
TORC006	Chris Watson	RC	533966.2	6433468.1	234.3	-60	0.9	96.0
TORC007	Chris Watson	RC	534012.3	6433418.4	233.4	-60	0.9	114.0
TORC008	Chris Watson	RC	534066.3	6433423.3	232.4	-60	359.9	114.0
TORC009	Chris Watson	RC	534117.2	6433447.9	231.9	-60	1.9	86.0
TORC010	Orange Plains	RC	534165.3	6433477.7	231.3	-60	1.9	78.0
TORC011	Orange Plains	RC	534164.0	6433436.3	231.0	-60	1.9	108.0
TORC012	Orange Plains	RC	534157.8	6433375.9	231.0	-60	1.4	126.0
TORC013	Orange Plains	RC	534165.0	6433330.8	230.8	-60	1.4	156.0
TORC014	Orange Plains	RC	534212.7	6433308.3	230.0	-60	0.4	168.0
TORC015	Orange Plains	RC	534263.9	6433426.6	229.5	-60	0.9	96.0
TORC016	Chris Watson	RC	533856.5	6433259.4	236.2	-60	0.9	204.0
TORC017	Orange Plains	RC	534115.1	6433226.0	231.4	-60	0.9	204.0
TORC018	Orange Plains	RC	534219.3	6433206.1	230.6	-60	359.9	204.0
TORC019	Orange Plains	RC	534365.1	6433350.5	228.2	-60	357.9	78.0
TORC020	Orange Plains	RC	534413.7	6433343.9	227.5	-60	359.9	78.0
TORC021	Orange Plains	RC	534465.9	6433308.4	227.7	-60	4.9	90.0
TORC022	Orange Plains	RC	534563.9	6433139.0	228.3	-60	1.4	150.0
TORC023	Orange Plains	RC	534563.6	6433301.0	226.6	-60	359.9	78.0
TORC024	Orange Plains	RC	534879.2	6432988.3	224.0	-60	2.9	180.0
TORC025	Orange Plains	RC	534814.8	6433053.1	224.2	-60	1.4	168.0
TORC026	Orange Plains	RC	534616.7	6433023.3	227.4	-60	2.9	198.0
TORC027	Orange Plains	RC	534664.2	6433253.1	224.8	-60	1.9	78.0
TORC028	Orange Plains	RC	534765.2	6433232.3	223.6	-65	5.9	78.0
TPDD08	Chris Watson	DDH	534090.4	6433166.7	232.4	-60	10.9	222.4
TMD021	Chris Watson	DDH	533800.0	6433156.0	244.0	-82.0	10.9	284.8
TMD022	Chris Watson	DDH	533945.0	6433170.0	246.0	-82.0	10.9	248.9
TMD028	Chris Watson	DDH	533952.0	6433111.0	236.0	-79.0	10.9	300.0
MRSC01	Mount Royal	Costean	533187.4	6433657.2	246.1	-29.0	40.9	5.0
MRSC02	Mount Royal	Costean	533170.4	6433665.5	246.3	-33.0	7.9	8.0
MRSC03	Mount Royal	Costean	533153.7	6433661.1	246.5	-31.5	334.9	10.0
MRSC04	Mount Royal	Costean	533142.6	6433645.2	246.5	-29.5	295.9	8.0
MRSC05	Mount Royal	Costean	533141.2	6433625.9	246.4	-26.5	256.9	8.0
MRSC06	Mount Royal	Costean	533154.6	6433614.1	246.5	-22.0	202.9	7.0

Table 1: Tottenham Project hole locations

Prospect	Hole ID	From (m)	To (m)	Interval (m)	Estimated True Width (m)	Au (ppm)	Ag (ppm)	Cu (%)	Zn (%)	Ore Type
Carolina	A1	27.33	28.30	0.97	0.9	0.08	------	0.22	------	oxide
Carolina	A1	30.00	34.00	4.00	3.6	0.07	1	0.26	------	oxide
Carolina	A1	40.80	46.20	5.40	4.9	0.11	------	0.24	------	oxide
Carolina	A2	No anomalous intercept, failed to reach target horizon								
Carolina	A3	No significant intercept, pyritic zone 65.84m to 70.35m with peak 255ppm Cu, 1.6% S								
Carolina	B	No significant intercept, elevated 0.8m @ 553ppm Cu from 63m								
Orange Plains	TOD001	79.00	80.00	1.00	0.7	0.26	2	0.24	------	sulphide
Carolina	CAD001	10.20	11.40	1.20	0.9	------	6	------	------	oxide
Carolina	CAD001	69.74	71.53	1.79	1.3	1.12	5	4.16	------	transitional
includes		*71.05*	*71.53*	*0.48*	*0.4*	*2.31*	*12*	*10.35*	------	*transitional*
Carolina	CAD002	5.00	6.00	1.00	0.9	------	------	0.17	------	oxide
Carolina	CAD002	49.95	51.51	1.56	1.4	1.87	6	0.33	0.50	sulphide
Carolina	CAD002	88.00	97.00	9.00	7.7	0.11	------	0.34	------	sulphide
includes		*96.00*	*97.00*	*1.00*	*0.9*	*0.50*	*3*	*1.75*	------	*sulphide*
Carolina	CAD002	109.50	119.00	9.50	8.1	0.79	2	2.39	------	sulphide
includes		*114.00*	*116.60*	*2.60*	*2.2*	*1.51*	*5*	*4.33*	------	*sulphide*
Carolina	CAD002	121.00	122.00	1.00	0.9	------	------	0.17	------	sulphide
Carolina	CAD002	175.00	176.00	1.00	0.9	0.36	------	------	------	sulphide
Carolina	CAD003	21.00	22.00	1.00	0.5	0.46	------	------	------	oxide
Carolina	CAD003	57.00	81.00	24.00	12.0	0.28	1	0.51	------	transitional + sulphide
includes		*76.00*	*80.00*	*4.00*	*2.0*	*0.65*	*2*	*1.11*	------	*sulphide*
Carolina	CAD004	149.00	150.00	1.00	1.0	0.19	------	------	------	sulphide
Carolina	CAD004	198.00	198.60	0.60	0.6	0.14	------	------	------	sulphide
Carolina	CAD005	No anomalous intercept								
Carolina	CAD006	52.00	53.00	1.00	1.0	0.13	------	------	------	sulphide
Carolina	CAD006	80.00	81.00	1.00	1.0		------	------	------	sulphide
Chris Watson	TORC001	30.00	32.00	2.00	1.9	0.14	3	1.03	------	transitional
Chris Watson	TORC001	33.00	35.00	2.00	1.9	------	------	0.12	------	transitional
Chris Watson	TORC002	39.00	41.00	2.00	1.9	0.11	2	0.29	0.15	transitional
Chris Watson	TORC003	19.00	20.00	1.00	1.0	0.08	1	0.12	------	oxide

Prospect	Hole ID	From (m)	To (m)	Interval (m)	Estimated True Width (m)	Au (ppm)	Ag (ppm)	Cu (%)	Zn (%)	Ore Type
Chris Watson	TORC003	31.00	34.00	3.00	2.9	0.31	5	1.04	0.14	transitional
includes		*32.00*	*33.00*	*1.00*	*1.0*	*0.64*	*10*	*2.02*	*0.18*	*transitional*
Chris Watson	TORC003	36.00	42.00	6.00	5.7	------	------	------	0.18	transitional
Chris Watson	TORC004	70.00	71.00	1.00	1.0	------	------	0.17	------	sulphide
Chris Watson	TORC005	41.00	42.00	1.00	1.0	------	------	------	0.21	transitional
Chris Watson	TORC006	19.00	22.00	3.00	2.9	------	------	0.20	------	oxide
Chris Watson	TORC006	33.00	40.00	7.00	6.7	------	------	0.46	------	oxide
Chris Watson	TORC007	44.00	45.00	1.00	1.0	0.10	2	0.32	------	transitional
Chris Watson	TORC008	39.00	40.00	1.00	1.0	0.12	1	0.23	------	transitional
Chris Watson	TORC009	23.00	30.00	7.00	6.7	------	1	0.25	------	oxide
Chris Watson	TORC009	82.00	83.00	1.00	1.0	------	------	0.17	------	sulphide
Orange Plains	TORC010	3.00	6.00	3.00	2.9	------	------	0.13	------	oxide
Orange Plains	TORC010	16.00	29.00	13.00	11.7	------	------	0.11	------	oxide
Orange Plains	TORC011	23.00	30.00	7.00	6.7	------	------	0.20	0.15	oxide
Orange Plains	TORC011	40.00	41.00	1.00	1.0	------	------	0.43	------	transitional
Orange Plains	TORC012	3.00	16.00	13.00	11.7	------	------	0.12	------	oxide
Orange Plains	TORC012	21.00	25.00	4.00	3.9	------	------	0.11	------	oxide
Orange Plains	TORC012	61.00	63.00	2.00	2.0	------	1	0.17	0.20	sulphide
Orange Plains	TORC013	24.00	25.00	1.00	1.0	------	------	------	0.14	oxide
Orange Plains	TORC013	28.00	29.00	1.00	1.0	------	------	------	0.31	oxide
Orange Plains	TORC013	30.00	35.00	5.00	4.8	0.15	2	0.28	0.14	oxide
Orange Plains	TORC013	35.00	36.00	1.00	1.0	------	------	------	0.13	oxide
Orange Plains	TORC013	50.00	56.00	6.00	5.7	1.50	5	0.73	0.52	sulphide
includes		*50.00*	*51.00*	*1.00*	*1.0*	*6.90*	*13*	*1.69*	*0.25*	*sulphide*
Orange Plains	TORC014	18.00	22.00	4.00	3.9	------	------	------	0.14	oxide
Orange Plains	TORC014	44.00	47.00	3.00	2.9	0.23	3	0.42	0.23	transitional
Orange Plains	TORC014	56.00	57.00	1.00	1.0	0.12	------	------	------	sulphide
Orange Plains	TORC014	58.00	59.00	1.00	1.0	0.11	1	0.23	0.55	sulphide

Prospect	Hole ID	From (m)	To (m)	Interval (m)	Estimated True Width (m)	Au (ppm)	Ag (ppm)	Cu (%)	Zn (%)	Ore Type
Orange Plains	TORC015	4.00	6.00	2.00	2.0	------	------	0.13	------	oxide
Orange Plains	TORC015	25.00	29.00	4.00	3.9	------	------	0.14	------	oxide
Chris Watson	TORC016	51.00	54.00	3.00	2.9	------	------	------	0.35	sulphide
Chris Watson	TORC016	98.00	102.00	4.00	3.9	------	1	0.16	------	sulphide
Orange Plains	TORC017	83.00	84.00	1.00	1.0	0.18	------	------	------	sulphide
Orange Plains	TORC017	92.00	93.00	1.00	1.0	0.15	------	------	------	sulphide
Orange Plains	TORC017	109.00	110.00	1.00	1.0	------	1	0.16	0.17	sulphide
Orange Plains	TORC017	122.00	123.00	1.00	1.0	------	------	0.23	0.12	sulphide
Orange Plains	TORC018	94.00	95.00	1.00	1.0	0.22	------	------	------	sulphide
Orange Plains	TORC018	100.00	106.00	6.00	5.7	0.63	4	0.96	0.37	sulphide
includes		*104.00*	*105.00*	*1.00*	*1.0*	*2.23*	*11*	*2.53*	*0.68*	*sulphide*
Orange Plains	TORC018	126.00	129.00	3.00	2.9	------	2	0.41	------	sulphide
Orange Plains	TORC019	3.00	20.00	17.00	15.3	------	1	0.54	------	oxide
includes		*14.00*	*17.00*	*3.00*	*2.9*	------	*1*	*2.02*	*0.15*	*oxide*
Orange Plains	TORC019	23.00	25.00	2.00	2.0	------	------	------	0.11	oxide
Orange Plains	TORC019	25.00	30.00	5.00	4.8	0.36	1	0.12	------	oxide
Orange Plains	TORC019	33.00	36.00	3.00	2.9	0.41	5	1.88	0.10	transitional
includes		*33.00*	*34.00*	*1.00*	*1.0*	*0.84*	*9*	*3.65*	*0.18*	*transitional*
Orange Plains	TORC019	36.00	39.00	3.00	2.9	------	------	------	0.15	transitional
Orange Plains	TORC020	3.00	4.00	1.00	1.0	------	1	0.11	------	oxide
Orange Plains	TORC020	65.00	66.00	1.00	1.0	------	------	0.10	------	sulphide
Orange Plains	TORC021	4.00	14.00	10.00	9.0	0.14	1	0.40	0.15	oxide
Orange Plains	TORC021	19.00	20.00	1.00	1.0	------	------	0.12	------	oxide
Orange Plains	TORC021	30.00	32.00	2.00	2.0	------	1	0.29	------	sulphide
Orange Plains	TORC022	7.00	8.00	1.00	1.0	------	------	------	0.12	oxide
Orange Plains	TORC022	12.00	13.00	1.00	1.0	------	------	------	0.13	oxide
Orange Plains	TORC022	42.00	43.00	1.00	1.0	------	------	0.16	------	transitional
Orange Plains	TORC022	45.00	47.00	2.00	2.0	------	1	0.57	------	transitional

Prospect	Hole ID	From (m)	To (m)	Interval (m)	Estimated True Width (m)	Au (ppm)	Ag (ppm)	Cu (%)	Zn (%)	Ore Type
Orange Plains	TORC022	109.00	110.00	1.00	1.0	------	------	0.13	------	sulphide
Orange Plains	TORC023	34.00	36.00	2.00	2.0	0.19	3	0.79	------	transitional
Orange Plains	TORC024	35.00	36.00	1.00	1.0	0.12	4	0.25	0.95	transitional
Orange Plains	TORC025	11.00	14.00	3.00	2.9	------	------	------	0.11	oxide
Orange Plains	TORC025	47.00	48.00	1.00	1.0	------	------	0.10	0.12	transitional
Orange Plains	TORC025	104.00	105.00	1.00	1.0	------	------	0.13	------	sulphide
Orange Plains	TORC025	115.00	116.00	1.00	1.0	------	------	0.14	------	sulphide
Orange Plains	TORC026	38.00	42.00	4.00	3.6	0.20	7	0.32	3.16	transitional
includes		*38.00*	*40.00*	*2.00*	*1.8*	*0.37*	*13*	*0.59*	*6.09*	*transitional*
Orange Plains	TORC027	No anomalous intercept								
Orange Plains	TORC028	No anomalous intercept								
Orange Plains	TOD001	79.00	80.00	1.00	0.7	0.26	2	0.24	------	sulphide
Carolina	TMD029	253.43	253.85	0.42	0.4	0.54	1	0.22	------	sulphide
Carolina	TMD029	265.80	266.00	0.20	0.2	2.05	1	0.22	------	sulphide
Carolina	TMD029	274.50	276.00	1.50	1.4	0.21	------	0.34	------	sulphide
Carolina	TMD029	294.65	295.60	0.95	0.9	0.54	1	1.20	------	sulphide
includes		*295.25*	*295.60*	*0.35*	*0.35*	*2.41*	*5*	*5.28*	------	*sulphide*
Carolina	TMD030	272.52	272.82	0.30	0.3	0.36	1	0.21	------	sulphide
Carolina	TMD030	284.60	290.10	5.50	4.7	0.26	2	0.44	------	sulphide
Carolina	TMD030	303.00	304.60	1.60	1.6	0.62	3	1.89	------	sulphide
Mount Royal	MRSC01	0.00	5.00	5.00	4.0	0.08	1	0.40	0.22	smelter slag
Mount Royal	MRSC02	0.00	8.00	8.00	6.0	0.08	1	0.69	0.23	smelter slag
Mount Royal	MRSC03	0.00	10.00	10.00	7.0	0.10	1	0.65	0.38	smelter slag
Mount Royal	MRSC04	0.00	8.00	8.00	6.0	0.05	1	0.48	0.39	smelter slag
Mount Royal	MRSC05	0.00	8.00	8.00	6.0	0.04	1	0.38	0.32	smelter slag
Mount Royal	MRSC06	0.00	7.00	7.00	5.0	0.04	1	0.36	0.19	smelter slag

Table 2: Anomalous intercepts (0.1g/t Au or 0.1% Cu or 0.1% Zn cutoff with up to 2m internal dilution) for all work since listing in July 2021.

LIST OF TENEMENTS

Tenement ID	Tenement Type	Name	Location	Units	Area (km2)	Holder	% Locksley	Expiry	Notes
EL6592	Exploration Licence (NSW 1992 act)	Tottenham	Tottenham, NSW	50	145.0	Mincor Copper Pty. Ltd.	0	29/06/2026	Transfer to 100% Locksley Resources Ltd. awaiting NSW government approval
EL6656	Exploration Licence (NSW 1992 act)	Tottenham North	14km NNE of Tottenham, NSW	10	29.0	Mincor Copper Pty. Ltd.	0	27/10/2026	Transfer to 100% Locksley Resources Ltd. awaiting NSW government approval
EL8384	Exploration Licence (NSW 1992 act)	Collerina	Collerina, 30km NW of Tottenham, NSW	12	34.8	Mincor Copper Pty. Ltd.	0	28/07/2026	Transfer to 100% Locksley Resources Ltd. awaiting NSW government approval
EL9307	Exploration Licence (NSW 1992 act)	Bulbodney Creek	4 separate areas; 20km NW, 1km west, 5km north and 13km east of Tottenham, NSW	90	261.0	Locksley Resources Ltd.	100	16/10/2027	Newly granted

JORC CODE 2012 TABLE 1

Section 1: Sampling Techniques and Data – Tottenham Project, Drilling (Criteria in this section apply to all succeeding sections)

Criteria	Explanation	Commentary
Sampling Techniques	*Nature and quality of sampling (e.g. cut channels, random chips, ar specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*	Drill core sampling is by sawn quarter PQ core and half HQ or NQ core. Nominal sample interval is 1m with a range of 0.3m to 1.5m. RC samples collected each metre using rotating cone splitter. Costean samples are hand chip sampled on 1m intervals. All samples submitted to ALS Orange for preparation and assay.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Assay standards or blanks are inserted at least every 25 samples. RC field duplic samples were collected every 25 samples. All sample weights show consistency with recovery and interval length.
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information	Each sample was dried, crushed and pulverised as per standard industry practice. Diamond drilling- core samples were taken at nominally 1m, but with a range between 0.5-1.5m. RC and costean samples collected on 1m intervals. Core samples are cut in half, dried, crushed and pulverised to 85% passing 75 microns. Gold (Au) was determined by 30g fire assay (method Au-AA25) with a detection limit 0.0lppm. Multielement assaying was completed for 48 elements by 0.25g four-acid digest with ICPMS determination (method ME-MS61). RC samples assayed by aqua-regia digestion followed by ICP determination of Ag, As, Co, Cu, Fe, Pb, S, Zn, (method ME-ICP-41).
Drilling Techniques	*Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face - sampling bit or other type, whether core is oriented and if so, by what method, etc)*	Triple tube diamond drilling completed using PQ3 core until fresh rock is reached then HQ3 coring. NQ# and BQ coring employed on some historic drilling that has been relogged and sampled. Additional intervals of PQ3 core were obtained in selected holes to aid geotechnical logging and obtain a larger sample size for possible metallurgical testwork. Core orientation was completed where possible using Reflex ™ method. RC drilling completed using 127mm face sampling hammer. Sample captured in cyclone and split using rotating cone splitter. Costean samples are hand chip sampled on 1m intervals.
Drill Sample Recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	Diamond drill core recovery recorded against intervals drilled as part of geotechnical logging to determine recovery. Recoveries are generally greater than 95% once in fresh rock. Areas of wet sample and poor recovery noted at time of RC drilling.
	Measures taken to maximise sample recovery and ensure representative nature of the samples	Diamond drilling utilising triple tube drilling and short drilling runs employed to maximise core recovery. Larger diameter PQ drilling used in weathered material to improve recovery. For RC drilling foam injection used to suppress water inflow and efforts made to maintain a dry hole before drilling.
	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.	There is no known relationship between sample recovery and grade. Where samples recoveries are less than 95% there is no relationship observed between grade and sample recovery. Relationships between sample recovery and grade are not considered significant where recoveries exceeded 95% in fresh rock. In rare cases powdery chalcocite was detected which may wash out during drilling and cutting, thus reducing copper assay grade. Additional care was taken in sampling of this material.

Criteria	Explanation	Commentary
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies*	Systematic geological and geotechnical logging was undertaken when the holes were drilled. Data collected includes: • Nature and extent of weathering including location of base of complete weathering and top of fresh rock. • Nature and extent of lithologies. • Relationship between lithologies. • Amount and mode of occurrence of ore minerals. • Location, extent, and nature of structures such as bedding, cleavage, veins, faults etc. Structural data (alpha & beta) are recorded for orientated core. • Geotechnical data such as recovery, RQD, fracture frequency, qualitative IRS, microfractures, veinlets and number of defect sets. For some geotechnical holes the orientation, nature of defects and defect fill are recorded. • Regular density determinations by Archimedes method. • Regular magnetic susceptibility measurements.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography	Both qualitative and quantitative data is collected. Half core (HQ) & ¾ core (PQ) samples are retained in trays for future reference. All core photographed both dry and wet prior to assay sampling. RC chip samples retained in display chip trays. Chip trays photographed.
	The total length and percentage of the relevant intersections logged	All core was geologically and geotechnically logged.
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken*	Diamond drilling - core was sawn with half core (HQ, NQ) or quarter core (PQ) submitted for assay. Sampling was consistently on one side of the orientation line so that the same part of the core is sent for assay.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples collected using Metzke rotating cone splitter. Vast majority of samples collected dry. For RC drilling foam injection used to suppress water inflow and efforts made to maintain a dry hole before drilling.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique	Core and costean samples were dried crushed and pulverised to 85% passing 75 microns. RC samples were dried and pulverised to 85% passing 75 microns. This is considered to appropriately homogenise the sample to allow subsampling for the various assay techniques.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples	Certified Reference Material (CRM) and blanks were inserted at least every 25 samples to assess the accuracy and reproducibility of the drill core results. The results of the standards were to be within ±8% variance from known certified result. If greater than 8% variance the standard and up to 10 samples each side were re-assayed. ALS conducted internal check samples every 20 samples for Au and every 20 samples for multielement assay.
	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.	No field duplicates are taken for core samples. Core samples were cut in½ for HQ and¼ for PQ generally in down hole intervals of 1m, however, intervals can range from 0.3-1.5m. For RC drilling field duplicates were collected every 25 samples. This is considered representative of the in-situ material. The sample was crushed and pulverised to 85% passing 75 microns. This was considered to appropriately homogenise the sample.
	Whether sample sizes are appropriate to the grain size of the material being sampled	Sample sizes are industry standard and considered appropriate for the grainsize present.

Criteria	Explanation	Commentary
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total*	Standard assay procedures performed by a reputable assay lab, (ALS Group), were undertaken. Gold (Au) was determined by 30g fire assay (method Au-AA25) with a detection limit 0.0lppm. Multielement assaying was completed for 48 elements by 0.25g four-acid digest with ICPMS determination (method ME-MS61). RC samples assayed by aqua-regia digestion followed by ICP determination of Ag, As, Co, Cu, Fe, Pb, S, Zn, (method ICP-41). Techniques are considered 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	No geophysical tools were used in the determination of assay results. Magnetic susceptibility recorded using an Exploranum KT-9 kappameter.
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	CRM or blanks were inserted at least every 25 samples. Standards are purchased from CRM manufacture companies. Standards were purchased in foil lined packets of between 50g and 60g. Different reference materials were used to cover high grade, medium grade, low grade, and trace ranges of elements, with a primary focus on copper and gold.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	Drill data is compiled and collated and reviewed by senior staff. External consultants do not routinely verify exploration data until resource estimation procedures are deemed necessary. The intersection calculations were viewed by >1 geological personnel.
	The use of twinned holes.	Twinned holes have not been used in the drilling.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Drill Hole Data including: meta data, any gear left in the drill hole, lithological, mineral, survey, sampling, density, magnetic susceptibility was collected and stored as physical and electronic copies or entered directly into an excel spread sheet using drop down codes. When complete the spreadsheet was combined into a master excel spreadsheet as the drill hole database. Assay data was provided by ALS via .csv spreadsheets. The data was validated using the results from the known certified reference material. Hard copies of the assay certificates were stored with drill hole data such as drillers plods, invoices, and hole planning documents.
	Discuss any adjustment to assay data	Assay data is not adjusted.
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.*	Historic drill hole collars were located using either a licenced surveyor, hand held GPS or on a local imperial or metric grid. Conversion of the local grid co-ordinates has been undertaken by previous exploration companies. Locksley has used DGPS surveying of drillholes (± O.lm accuracy). Some historic drill holes were relocated and surveyed by DGPS as a check.
	Specification of the grid system used	All coordinates are based on Map Grid Australia Zone 55, Geodetic Datum of Australia 1994
	Quality and adequacy of topographic control	Historic drill hole collars were located using either a licenced surveyor, hand held GPS or on a local imperial or metric grid. Conversion of the local grid co-ordinates has been undertaken by previous received exploration companies. Locksley has used DGPS surveying of drillholes (± O.lm accuracy). Some historic drill holes were relocated and surveyed by DGPS as a check. Topography is subdued and vertical variation in hole locations is limited.

Criteria	Explanation	Commentary
Data spacing and distribution	*Data spacing for reporting of Exploration Results*	Data spacing is variable. Drilling is a mix of infill between historic drilling and extensional drilling of a more exploratory nature.
	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.	Not Applicable as no resource estimate has been completed. Current drilling combined with historic drilling may be of sufficient density to calculate a mineral resource estimate in future.
	Whether sample compositing has been applied	Sample compositing is not applied.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and extent to which this is known, considering the deposit type*	Drilling was orientated to cross the mineralisation trend at variable angles and to test for structures in all directions. The use of orientated core allows estimates of the true width and orientation of the mineralisation to be made.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced sampling bias, this should be assessed and reported if material	No sample bias due to drilling orientation is known.
Sample security	*The measures taken to ensure sample security*	Sample chain of custody has been managed by the employees of Locksley Resources, who commissioned the drilling, from the drill rig to assay laboratory. All samples are bagged in tied numbered calico bags, grouped into larger tied polyweave bags, or placed in a stillage crate and transported to ALS in Orange by Locksley personnel. All sample submissions are documented via ALS tracking system and all assays are reported via email. Sample pulps are returned to site and stored for an appropriate length of time (minimum 3 years). The Company has in place protocols to ensure data security.

Section 2: Reporting of Exploration Results – Tottenham Project (Criteria listed in the previous section also apply to this section)

Criteria	Explanation	Commentary
Mineral Tenure 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*	All drilling on EL6592 which is 100% owned by Locksley Resources Ltd. EL6592, EL6656, EL8384 and EL9307 form the Tottenham Project. The majority of these licences are covered by freehold farm land. Parts of EL6592 are covered by the Tottenham and Carolina State Forests, administered by Forestry Corporation NSW.
	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	All exploration licences are in good standing. EL6592 expires 29/6/2026. EL6656 expires 27/10/2026. EL8384 expires 28/7/2026. EL9307 expires 16/10/2027.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties*	The Tottenham field had mining present from 1872 to 1977. Major mines were present at Mount Royal, Orange Plains, Bogan River, Ace, and Carolina. The most active period of production was between 1905 and 1917. Little or no production was recorded between 1921 and 1925, owing to a combination of low copper prices and drought. There was no production in 1928 and between 1931 and 1942. In 1943 minor tonnages were won from the Mt. Royal, and Bogan River mines. There was minor production each year from 1946 to 1977 which came from operations at the Mt. Royal, Bogan River, Underlay and Carolina Mines and from leaching at the Mt. Royal, Carolina and Underlay Mines. Significant exploration drilling has occurred at the Bogan River to Effies Ace group of mines and about the Carolina Mine. Main recent explorers are Arimco Mining – Straits Resources (1996-2001) with 93 RC holes and Mincor Resources – Bacchus Resources (2006 -2020) with 83 aircore holes, 104 RC holes and 48 diamond holes. All of this drilling appears to have been undertaken using standard industry practice. 19 historic holes are also present at the NSW government core archive.
Geology	*Deposit type, geological setting and style of mineralisation*	The Tottenham deposits are hosted within the Ordovician Girilambone Group. The project area lies within the Girilambone Anticlinorium Zone of the Lachlan Fold Belt. Rock types are dominantly sequences of turbidites comprising sandstone and siltstone as well as minor chert, and conglomerate. Interbedded mafic volcanic, volcaniclastic and intrusive mafic units show a spatial association with copper mineralisation. Banded quartz – magnetite units show spatial association with mineralization. The Girilambone Group is characterised by north-south trending thrust-bounded packages that separate Early Ordovician (Narrama Formation) and Middle Ordovician (Ballast and Lang Formations) units. The Early Ordovician Narrama Formation (~475Ma) hosts the bulk of the mafic igneous units, coarser-clastics, quartz-magnetite units and mineralisation. The majority of the mafic units are interpreted to be sills that have intruded into unconsolidated turbiditic sediments. Younger sediments cover much of the belt resulting in limited outcrop of less than 10%. The Girilambone Group is regionally metamorphosed to greenschist facies with a complex deformation history and is strongly folded with noticeably more metamorphism and deformation in the Tottenham area. Tight isoclinal folds are observed at the sub-metre scale, although large open folds are common such as the Orange Plains anticline. Metamorphism and deformation are mostly related to the Early Silurian Benamberan Orogeny, (~435 Ma). Metamorphism in the Tottenham area has led to the rocks being described as metasedimentary and mafic schists. The deposits are considered to be Besshi - Type sulphide copper-gold deposits that have been modified by deformation. Besshi - Type deposits are named after deposits on the southern Japanese island of Shikoku. The mineralisation in these systems is typically copper-rich with lesser zinc, silver, gold and minor cobalt within well-developed iron-sulphide (pyrite / pyrrhotite) bodies. The host rocks are commonly sedimentary rocks, and, as at Tottenham, these have been intruded and interlayered with basaltic igneous rocks. Mineralised horizons tend to be narrow but extensive. The best copper and zinc grades are typically proximal to the source of the fluids that formed these bodies – possibly "black smokers" erupting from the sea floor, driven by underlying igneous activity. Alternatively, unconsolidated sediments may be impregnated by metal bearing solutions below the sea floor.

Criteria	Explanation	Commentary
Drill hole Information	*A summary of all information material ta 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*	See body of announcement.
	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.	Not applicable as drill hole information is included
Data aggregation methods	*In reporting Exploration Results, weighting, averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.*	Where reported, drilling results have been length weighted. No high cut-off has been applied. Cut off grades for anomalous intervals are either 0.1% Cu or 0.1ppm Au with up to 2m internal dilution.
	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.	Intercepts are length weighted with no cutting of grades. This may lead to elevation of intercept grades due to the presence of a narrow interval of high-grade material. Such high-grade zones are reported as included intercepts inside the broader intercept.
	The assumptions used for any reporting of metal equivalent values should be clearly stated	No metal equivalences quoted.
Relationship between mineralisation widths and intercept lengths	*These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	Orientated drill core has been used to allow determination of orientation of structures and mineralisation. Orientation of the mineralisation and structural trends is constrained by previous drilling and outcrop.
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.*	See body of announcement.
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.*	See body of announcement, LKY Prospectus 6 Jul 2021 LKY:ASX Announcement 24 Aug 2021; LKY: ASX announcement 30 Sept 2021; LKY: ASX announcement 25 Nov 2021.
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.*	See body of announcement, LKY Prospectus 6 Jul 2021 LKY:ASX Announcement 24 Aug 2021; LKY: ASX announcement 30 Sept 2021; LKY: ASX announcement 25 Nov 2021.
Further work	*The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).*	Further drill testing to assess the scale and grade of the mineralisation is planned along with investigation of related targets. Resource calculations. Initial metallurgical and scoping studies.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	See body of announcement, LKY Prospectus 6 Jul 2021 LKY:ASX Announcement 24 Aug 2021; LKY: ASX announcement 30 Sept 2021; LKY: ASX announcement 25 Nov 2021.

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity

LOCKSLEY RESOURCES LIMITED

ABN	Quarter ended ("current quarter")
48 629 672 144	**31 December 2021**

Consolidated statement of cash flows		**Current quarter $A'000**	**Year to date (6 months) $A'000**
1.	**Cash flows from operating activities**		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation (if expensed)	(1,080)	(1,314)
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	-	-
	(e) administration and corporate costs	(164)	(454)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	(2)	(3)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	**Net cash from / (used in) operating activities**	**(1,246)**	**(1,771)**

2.	**Cash flows from investing activities**		
2.1	Payments to acquire:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(3)	(137)
	(d) exploration & evaluation (if capitalised)	-	-
	(e) investments	-	-
	(f) other non-current assets	-	-

Consolidated statement of cash flows		Current quarter $A'000	Year to date (6 months) $A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	**Net cash from / (used in) investing activities**	**(3)**	**(137)**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	782
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	-
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	(300)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings (lease liabilities)	(15)	(23)
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (Proceeds from unissued unsecured convertible note)	-	-
3.10	**Net cash from / (used in) financing activities**	**(15)**	**459**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**		
4.1	Cash and cash equivalents at beginning of period	4,104	4,289
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,246)	(1,771)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(3)	(137)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(15)	459

Consolidated statement of cash flows		Current quarter $A'000	Year to date (6 months) $A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	**Cash and cash equivalents at end of period**	**2,840**	**2,840**

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter $A'000	Previous quarter $A'000
5.1	Bank balances	2,840	4,104
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	**Cash and cash equivalents at end of quarter (should equal item 4.6 above)**	**2,840**	**4,104**

6.	Payments to related parties of the entity and their associates	Current quarter $A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	41
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments

7.	**Financing facilities** *Note: the term "facility' includes all forms of financing arrangements available to the entity.* *Add notes as necessary for an understanding of the sources of finance available to the entity.*	**Total facility amount at quarter end $A'000**	**Amount drawn at quarter end $A'000**
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	**Total financing facilities**	-	-

7.5	**Unused financing facilities available at quarter end**	-
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.	

8.	**Estimated cash available for future operating activities**	**$A'000**
8.1	Net cash from / (used in) operating activities (Item 1.9)	(1,246)
8.2	Capitalised exploration & evaluation (Item 2.1(d))	-
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	(1,246)
8.4	Cash and cash equivalents at quarter end (Item 4.6)	2,840
8.5	Unused finance facilities available at quarter end (Item 7.5)	-
8.6	Total available funding (Item 8.4 + Item 8.5)	2,840
8.7	**Estimated quarters of funding available (Item 8.6 divided by Item 8.3)**	2.3

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If Item 8.7 is less than 2 quarters, please provide answers to the following questions:

1. Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: N/A

2. Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer: N/A

3. Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

Answer: N/A

Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

Date: 31 January 2022

Authorised by: By the Board of Locksley Resources Limited
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.

3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [*name of board committee – eg Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".

5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.