Locksley Resources

INVESTOR UPDATE

ASX RELEASE
9 March 2023

LOCKSLEY RESOURCES LIMITED
ACN 629 672 144

Level 8, London House
216 St Georges Terrace
Perth Western Australia 6000
Tel: +61 (08) 9481 0389
Facsimile: +61 (08) 9463 6103
www.locksleyresources.com.au

CONTACT
Mr Stephen Woodham
Managing Director
Tel: +61 417 293 449
woodhams@locksleyresources.com.au

DIRECTORS
Adam Giles
Stephen Woodham
Stephen Brockhurst

TICKER
ASX: LKY

SHARES ON ISSUE
62,502,193

For personal use only

Drilling Commenced at Tottenham

- **RC Drilling Program Commences on EL6592 & EL9307**
- **Targeting Significant EM Anomalies**
- **Testing Tottenham Mineral Resource Extensions**

Locksley Resources is pleased to announce that drilling has resumed at the Tottenham Project in central New South Wales.

It is proposed to drill up to 10 reverse circulation drill holes in a programme for approximately 2000m at the Laceys Tank Prospect, Jimmy Woodser Mine, Chris Watson Deposit, Orange Plains Mine and Bogan River Mine.

Image: RC Drilling Rig at Tottenham, NSW.

Locksley Resources

INVESTOR UPDATE

For personal use only

ASX RELEASE
9 March 2023

LOCKSLEY RESOURCES LIMITED
ACN 629 672 144

Level 8, London House
216 St Georges Terrace
Perth Western Australia 6000
Tel: +61 (08) 9481 0389
Facsimile: +61 (08) 9463 6103
www.locksleyresources.com.au

CONTACT
Mr Stephen Woodham
Managing Director
Tel: +61 417 293 449
woodhams@locksleyresources.com.au

DIRECTORS
Adam Giles
Stephen Woodham
Stephen Brockhurst

TICKER
ASX: LKY

SHARES ON ISSUE
62,502,193

At Jimmy Woodser, holes are intended to test multiple targets, including shallow mineralisation about historic workings; test an EM anomaly that lies down plunge to the north east of the old workings, and test a 2022 HeliTEM anomaly footwall to the old workings, (ASX:LKY 26/9/2022). Drilling is to the immediate SW of hole TPRC057[1] that returned 24m @ 0.68% Cu from 32m. Drilling will also test a strong HeliTEM response from the 2022 survey that is located 500m to the south of Jimmy Woodser in an area of no outcrop.

At Orange Plains drilling is intended to test below a shallow intercept of 4.0m @ 0.32% Cu, 0.20g/t Au, 3.16% Zn from 38m in 2021 hole TORC026 (ASX:LKY 19/1/2022) in an area of EM anomalism.

At Chris Watson drilling will test the east end of a major historic EM anomaly that may represent an additional ore shoot to the Mount Royal – Orange Plains resource. Drilling sites in this area are constrained by infrastructure leading to the area not being previously tested. Drilling is also intended to test a down plunge continuation of the existing Mount Royal – Orange Plains resource.

At Bogan River drilling is intended to provide resource infill data in the vicinity of hole TPRC043[1] that returned 23m @ 3.39% Cu from 3m. This will provide confirmation of historic data and potential oxide metallurgy test material.

At Laceys Tank, holes test HeliTEM anomalies from the 2022 survey and below prospecting pits along a mineralised fault zone (ASX:LKY 5/1/2023).

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

Further information contact:

Mr Stephen Woodham
Managing Director
T: +61 8 9481 0389
E: woodhams@locksleyresources.com.au

1. *MCR ASX Quarterly Report for the period ended 30 September 2008.*

Locksley Resources

INVESTOR UPDATE

ASX RELEASE
9 March 2023

LOCKSLEY RESOURCES LIMITED
ACN 629 672 144

Level 8, London House
216 St Georges Terrace
Perth Western Australia 6000
Tel: +61 (08) 9481 0389
Facsimile: +61 (08) 9463 6103
www.locksleyresources.com.au

CONTACT
Mr Stephen Woodham
Managing Director
Tel: +61 417 293 449
woodhams@locksleyresources.com.au

DIRECTORS
Adam Giles
Stephen Woodham
Stephen Brockhurst

TICKER
ASX: LKY

SHARES ON ISSUE
62,502,193

For personal use only

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. The information was extracted from the Company's previous ASX announcements as follows:

- *LKY ASX Announcement 5 January 2023 MULTIPLE ANOMALIES FROM RECONNAISSANCE SAMPLING*
- *LKY ASX Announcement 26 September 2022 MULTIPLE ANOMALIES FROM HELICOPTER EM SURVEY AT TOTTENHAM*
- *LKY ASX Announcement 30 June 2022 AIRBORNE EM SURVEY COMPLETE AND UPDATE*
- *LKY ASX Announcement 5 April 2022 EXPLORATION UPDATE*
- *LKY ASX Announcement 1 April 2022 9.8Mt RESOURCE AT TOTTENHAM*
- *LKY ASX Announcement 11 January 2022 EXPLRATION UPDATE*
- *LKY ASX Announcement 25 November 2021 TOTTENHAM DRILLING SUPPORTS RESOURCE DEFINITION*
- *MCR ASX Quarterly Report for the period ended 30 September 2008.*

Locksley Resources

INVESTOR UPDATE

ASX RELEASE
9 March 2023

LOCKSLEY RESOURCES LIMITED
ACN 629 672 144

Level 8, London House
216 St Georges Terrace
Perth Western Australia 6000
Tel: +61 (08) 9481 0389
Facsimile: +61 (08) 9463 6103
www.locksleyresources.com.au

CONTACT
Mr Stephen Woodham
Managing Director
Tel: +61 417 293 449
woodhams@locksleyresources.com.au

DIRECTORS
Adam Giles
Stephen Woodham
Stephen Brockhurst

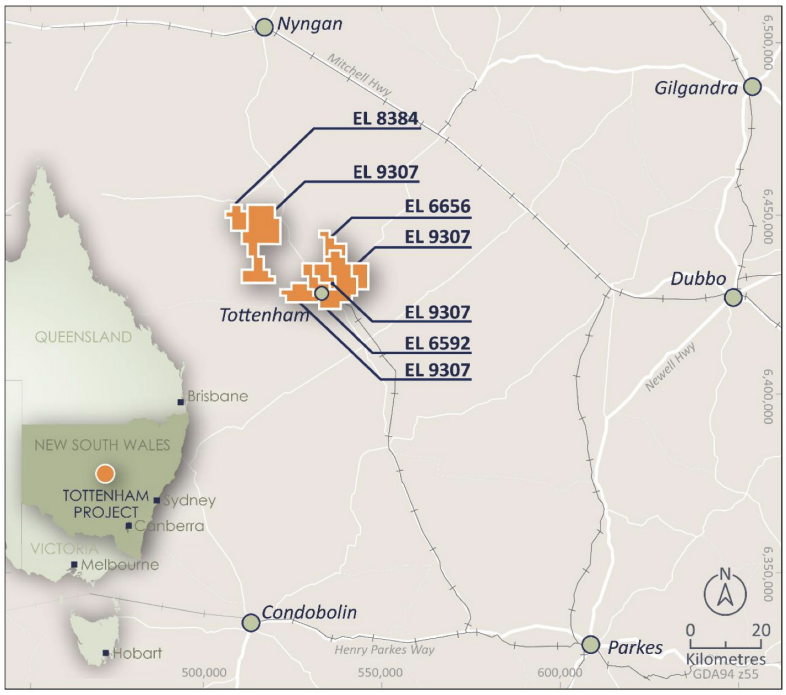
TICKER
ASX: LKY

SHARES ON ISSUE
62,502,193

For personal use only

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 470km2, 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 and Constellation Deposit, 110km to the north-northwest (Aeris Resources Ltd.), and is immediately along strike from the CZ Copper Deposit (Helix Resources Ltd). Resources have been defined at both the Mount Royal to Orange Plains and Carolina Deposits for a global inferred resource of:

9.86Mt @ 0.72% Cu, 0.22g/t Au, 2g/t Ag at a 0.3% Cu cut off.

The Competent Person for the 2022 Resource is Mr Jeremy Peters FAusIMM CP(Geo, Min), a Director of Burnt Shirt Pty Ltd. The Mineral Resource estimate is stated in accordance with the provisions of the JORC Code (2012). Mr Peters has more than five years' experience in the estimation and reporting of Mineral Resources for base metals mineralisation in Australia and overseas, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Peters consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.