



12 September 2017

The Manager  
Company Announcements Office  
Australian Stock Exchange Limited  
Level 4, Exchange Centre  
20 Bridge Street  
SYDNEY NSW 2000

Electronic Lodgement

## **Drilling Completed at Redstone's West Musgrave Project Field Reconnaissance of EM Targets Ongoing**

Redstone Resources Limited (ASX: RDS) ("Redstone" or the "Company") is pleased to announce the successful completion of its RC drilling program on the Company's 100% owned West Musgrave Project (the "Project").

### **Highlights:**

- ✓ **A total of 4,374m of RC drilling completed on Redstone's West Musgrave Project – approx. 10% more than planned.**
- ✓ **The drilling included 5 holes for 1,184m into EM Target 1A, recently identified by an airborne EM (VTEM<sub>max</sub>) survey and 19 holes for 2,981m on the Tollu Copper vein system ("Tollu")**
- ✓ **Drilling production rates and efficiencies in the field allowed for additional drilling (approx. 10%) whilst maintaining schedule and budget.**
- ✓ **Geologists remain in the field on reconnaissance and review of drill locations and site of 10 other EM targets.**

### **Drilling Completed**

The drilling contractor has demobilised from site after completing 4,374m of Reverse Circulation (RC) drilling on Redstone's 100% owned West Musgrave Project in Western Australia.



The drilling included 19 holes for 2,981m on follow-up targets from the 2015 RC drilling program at the Tollu Cu project (“**Tollu**”) along with other priority Induced Polarisation (“**IP**”) targets at Tollu. Drill holes at Tollu ranged from 75m to 250m in depth.

Five holes for 1,184m were also drilled into the EM Target 1A (“**EM1A**”), a high priority electromagnetic (**EM**) conductor anomaly identified from a recently completed EM (**VTEM<sub>max</sub>**) survey (refer to ASX release of 29 June 2017 for further details). Drill holes into EM1A ranged from 199m to 300m in depth.

An average drilling production rate of approximately 250m per shift as well efficiencies in the field, allowed Redstone to drill an extra 374m above plan with no effect on the schedule or budget. The drilling was completed with no stoppages or incidents.

The Redstone geological team have remained in the field for reconnaissance purposes, reviewing the geology of both drilling locations as well as the 10 other EM targets identified by the recent EM survey. They are expected to return in the coming week.

All geochemical sampling from the completed drill program has been finalised and will be sent to geochemical laboratories for analysis. Redstone will release the results of the geochemical analyses when all results have been received and reviewed.

**Table of Drill Hole Collar Locations**

HOLEID	EASTING	NORTHING	ELEV	GRID	COORD_QUALITY	EOH	AZI	DIP
RWMEM1-001	435671.5	7109813.8	562.75	MGA52	RTK_GPS 0.1m	228	180	-60
RWMEM1-002	435865.8	7109833.2	561.66	MGA52	RTK_GPS 0.1m	199	180	-60
RWMEM1-003	435670	7109769.4	562.95	MGA52	RTK_GPS 0.1m	206	180	-60
RWMEM1-004	435464.2	7109816.9	562.25	MGA52	RTK_GPS 0.1m	210	180	-60
RWMEM1-005	435675	7109813.7	562.45	MGA52	RTK_GPS 0.1m	300	0	-90
TLC147	438699.6	7109201.9	553.46	MGA52	RTK_GPS 0.1m	75	270	-60
TLC148	438724.5	7109151.7	553.08	MGA52	RTK_GPS 0.1m	100	270	-60
TLC149	438749.9	7109101.8	553.3	MGA52	RTK_GPS 0.1m	175	270	-60
TLC150	438724.3	7109051	553.91	MGA52	RTK_GPS 0.1m	100	270	-60
TLC151	438749	7109001	554.4	MGA52	RTK_GPS 0.1m	175	270	-60
TLC152	438699.1	7108951.5	555.12	MGA52	RTK_GPS 0.1m	100	270	-60
TLC153	438674.3	7108901.4	555.88	MGA52	RTK_GPS 0.1m	150	270	-60
TLC154	438649.8	7108800.8	557.12	MGA52	RTK_GPS 0.1m	150	270	-60
TLC155	438624.2	7108700.7	558.53	MGA52	RTK_GPS 0.1m	180	270	-60
TLC156	438579.4	7108601.6	559.63	MGA52	RTK_GPS 0.1m	200	270	-60
TLC157	438546.6	7108501	560.19	MGA52	RTK_GPS 0.1m	230	270	-60
TLC158	438782.2	7108501.8	556.87	MGA52	RTK_GPS 0.1m	225	270	-60
TLC159	438871.9	7108601.2	555.08	MGA52	RTK_GPS 0.1m	200	270	-60
TLC160	538879.5	7108701.1	554.73	MGA52	RTK_GPS 0.1m	200	270	-60
TLC161	439129.5	7109301.7	548.97	MGA52	RTK_GPS 0.1m	225	270	-60
TLC162	438649.8	7108751.6	557.98	MGA52	RTK_GPS 0.1m	174	270	-60
TLC163	438649.4	7108851.5	557.1	MGA52	RTK_GPS 0.1m	125	270	-60
TLC164	438724.6	7108901.7	555.49	MGA52	RTK_GPS 0.1m	250	270	-60
TLC165	438862	7108802	554.62	MGA52	RTK_GPS 0.1m	200	270	-60



## Competent Persons Statement

*The information in this report that relates to drilling and Exploration Results was compiled by Dr Greg Shirliff, who is employed as a Consultant to the company through Zephyr Professional Pty. Ltd. The information in this report that relates to Geophysical Exploration Results is based on information compiled by Mr Barry Bourne, who is also employed as a Consultant to the Company through geophysical consultancy Terra Resources Pty Ltd. Mr Bourne is a fellow of the Australian Institute of Geoscientists and a member of the Australian Society of Exploration Geophysicists and Dr Shirliff is a Member of the Australian Institute of Mining and Metallurgy. Both Mr Bourne and Dr Shirliff have sufficient experience of relevance to the tasks with which they were employed to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Both Mr Bourne and Dr Shirliff consent to the inclusion in the report of matters based on information in the form and context in which it appears.*

## ABOUT REDSTONE RESOURCES

Redstone Resources Limited (ASX: RDS) is a Perth-based company focused on highly prospective copper exploration properties in the West Musgrave region of Western Australia.

Redstone's 100% owned West Musgrave tenement (E69/2450), which includes the Tollu Project, is located in the southeast portion of the West Musgrave region of Western Australia. The Company has also identified the potential for a number of other prospects on the West Musgrave Project in addition to the Tollu Project.

For further information please contact:

Richard Homsany	Miranda Conti
Chairman	Company Secretary
Redstone Resources Limited	Redstone Resources Limited
+61 8 9328 2552	+61 8 9328 2552
contact@redstone.com.au	contact@redstone.com.au