

Australian Securities Exchange Announcement

31 January 2017

ASX Market Announcements Australian Securities Exchange 20 Bridge Street SYDNEY NSW 2000

QUARTERLY REPORT

EXPLORATION & CORPORATE HIGHLIGHTS

- Tanami JV 3m composite returning 307ppb Au at the Haggis Prospect is best anomalous gold result to date
- Awaiting further drilling results for the Tanami
- Share Purchase Plan successfully completed in December

Corporate:

Last quarter saw Tychean Resources successfully complete a Share Purchase Plan, raising \$352,500 through the issue of 50,357,155 new shares.

Proceeds raised through the SPP will be used to fund the Company's ongoing detailed due diligence on project opportunities.

The directors of Tychean would like to express their thanks to the participants of the SPP for their support.

Tychean's cash balance as at 31 December 2016 is \$396,893.

EXPLORATION ACTIVITIES:

Spargoville Gold Project (WA) – Maximus 100%

During the quarter Maximus Resources (ASX:MXR) issued Tychean the remaining \$50,000 worth of MXR shares as per the Second Sale and Purchase Agreement, signalling the end of Tychean's involvement with operations at Spargoville.

Completion of this final stage moves MXR's ownership to 100% with no residual payments or royalties owed to TYK.

Tanami Joint Venture (NT) – Ramelius 85%, Tychean 15%.

During the past quarter, Tychean's JV partner Ramelius Resources (ASX:RMS) completed its maiden Aircore drilling programme at the Highland Rocks ELs totalling 5,780m.

Low order gold anomalism has been returned from the 800m x 100m spaced programme whereby the best anomalous gold response to date is a 3m composite returning 307ppb Au, at the Haggis prospect.

It is anticipated the balance of the Tanami joint venture ELA's will be granted ahead of the start of the 2017 field season in April.

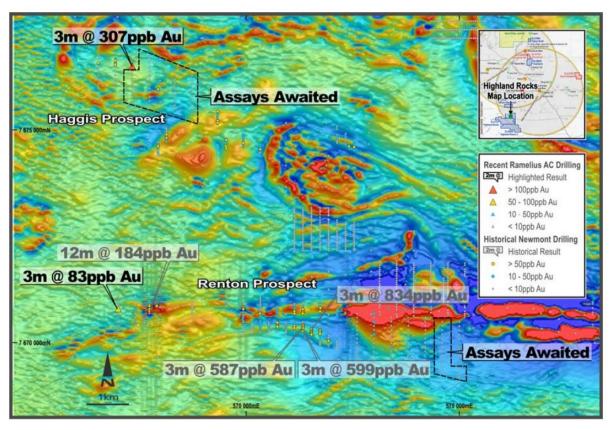


Figure 1: Highland Rocks ELs recent Ramelius Aircore drilling and historical Newmont drilling over the Renton & Higgs prospects, overlain on a 1VD-RTP aeromagnetic data image.

SCHEDULE OF INTERESTS IN MINING TENEMENTS As at 31 December 2016

Project	Tenement	Lease Name	State	Status	% Owned by TYK	Holders
Spargoville	M15/1475	Eagles Nest	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
opargoviiio	1071170	Lagios Hoot	117.	Grantou	100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	E15/967	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
	E45/000				100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	E15/968	Kambalda West	WA	Granted	owned 100% Registered, nil beneficially	MAXIMUS RESOURCES LTD TYCHEAN RESOURCES LTD
Spargoville	L15/128	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
opagovo	210/120	Trainibalida 1100t		- Crainea	100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	L15/255	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
					100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	M15/395	Kambalda West	WA	Granted	owned 100% Registered, nil beneficially	MAXIMUS RESOURCES LTD TYCHEAN RESOURCES LTD
Spargoville	M15/703	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
opargoviiio	11110/1100	Trambalaa 1100t		Grantou	100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	P15/5860	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
					100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	P15/4884	Kambalda West	WA	Granted	owned 100% Registered, nil beneficially	MAXIMUS RESOURCES LTD
Chargovilla	P15/4885	Kambalda West	WA	Granted	owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	F 13/4003	Nambalua West	VVA	Granteu	100% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	P15/4963	Kambalda West	WA	Granted	owned	MAXIMUS RESOURCES LTD
Spargoville	M15/1448	Hilditch	WA	Granted	44.10% Registered, nil beneficially owned	BULLABULLING PTY LTD (10%) TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1449	Larkinville	WA	Granted	36.75% Registered, nil beneficially owned	PIONEER RESOURCES LTD (25%) TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	P15/5912	Villa Deste	WA	Granted	36.75% Registered, nil beneficially owned	PIONEER RESOURCES LTD (25%) TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1101	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1263	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1264	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1323	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1338	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
0	1454474	Walls Dani	14/4	Oversteid	49% Registered, nil beneficially	TYCHEAN RESOURCES LTD
Spargoville	M15/1474	Wattle Dam	WA	Granted	owned 49% Registered, nil beneficially	MAXIMUS RESOURCES LTD
Spargoville	M15/1769	Wattle Dam	WA	Granted	owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1770	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1771	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1772	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1773	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1774	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	M15/1775	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD

Project	Tenement	Lease Name	State	Status	% Owned by TYK	Holders
Spargoville	M15/1776	Wattle Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Spargoville	P15/5953	Logan Dam	WA	Granted	49% Registered , nil beneficially owned	TYCHEAN RESOURCES LTD MAXIMUS RESOURCES LTD
Tanami	EL 26625	Suplejack	NT	Granted	15% beneficially owned	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD
Tanami	EL 27491	Highland Rocks	NT	Granted	15% Registered	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD
Tanami	EL 27806	Talbot North	NT	Granted	15% beneficially owned	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD TYCHEAN RESOURCES LTD
Tanami	EL 27921	Groundrush	NT	Pending	15% beneficially owned	RAMELIUS RESOURCES LTD
Tanami	EL 27995	Officer Hills South	NT	Granted	15% Registered	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD
Tanami	EL 27997	Mount Solitaire	NT	Pending	15% beneficially owned	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD
Tanami	EL 28493	Groundrush South	NT	Pending	15% beneficially owned	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD
Tanami	EL 29829	Highland Rocks 2	NT	Granted	15% Registered	TYCHEAN RESOURCES LTD RAMELIUS RESOURCES LTD

For further information please contact:

Mr. Robert Kennedy Mr. Duncan Gordon
Chairman Executive Director

Tychean Resources Limited Adelaide Equity Partners Limited

M: 0418 836 965 M: 0404 006 444

Further information relating to Tychean Resources Ltd and its various exploration projects can be found at its website: www.tycheanresources.com

+Rule 5.5

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

Name of entity

Tychean Resources Limited				
ABN	Quarter ended ("current quarter")			
40 119 031 864	31 December 2016			

Cor	nsolidated 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	-	(2)
	(b) development		
	(c) production		
	(d) staff costs		
	(e) administration and corporate costs	(118)	(222)
1.3	Dividends received (see note 3)		
1.4	Interest received	-	1
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Research and development refunds		
1.8	Other (provide details if material)		
1.9	Net cash from / (used in) operating activities	(118)	(223)

2.	Cash flows from investing activities	
2.1	Payments to acquire:	
	(a) property, plant and equipment	
	(b) tenements (see item 10)	
	(c) investments	
	(d) other non-current assets	

1 September 2016 Page 1

⁺ See chapter 19 for defined terms

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment		
	(b) tenements (see item 10)		
	(c) investments		
	(d) 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.	Cash flows from financing activities		
3.1	Proceeds from issues of shares	353	353
3.2	Proceeds from issue of convertible notes		
3.3	Proceeds from exercise of share options		
3.4	Transaction costs related to issues of shares, convertible notes or options	(21)	(21)
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	332	332

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	183	288
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(118)	(223)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	-
4.4	Net cash from / (used in) financing activities (item 3.10 above)	332	332
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	397	397

⁺ See chapter 19 for defined terms 1 September 2016

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	397	183
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)	397	183

6.	Payments to directors of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to these parties included in item 1.2	-
6.2	Aggregate amount of cash flow from loans to these parties included in item 2.3	-
6.3	Include below any explanation necessary to understand the transactio items 6.1 and 6.2	ns included in
	r	
7.	Payments to related entities of the entity and their associates	Current quarter \$A'000
7.1	Aggregate amount of payments to these parties included in item 1.2	-
7.2	Aggregate amount of cash flow from loans to these parties included in item 2.3	-
7.3	Include below any explanation necessary to understand the transactio items 7.1 and 7.2	ns included in

+ See chapter 19 for defined terms 1 September 2016 Page 3

8.	Financing facilities available Add notes as necessary for an understanding of the position	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
8.1	Loan facilities	-	-
8.2	Credit standby arrangements	-	-
8.3	Other (please specify)	-	-
8.4	Include below a description of each facility ab whether it is secured or unsecured. If any add proposed to be entered into after quarter end	ditional facilities have bee	en entered into or are

9.	Estimated cash outflows for next quarter	\$A'000
9.1	Exploration and evaluation	-
9.2	Development	-
9.3	Production	-
9.4	Staff costs	-
9.5	Administration and corporate costs	83
9.6	Other (provide details if material)	-
9.7	Total estimated cash outflows	83

10.	Changes in tenements (items 2.1(b) and 2.2(b) above)	Tenement reference and location	Nature of interest	Interest at beginning of quarter	Interest at end of quarter
10.1	Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced				
10.2	Interests in mining tenements and petroleum tenements acquired or increased				

Page 4

⁺ See chapter 19 for defined terms 1 September 2016

Compliance statement

- 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.

Sign here: (Comp	pany secretary)	Date:31 January 2017
Print name:	Kaitlin Smith	

Notes

- 1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
- 2. If this quarterly 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 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.

1 September 2016 Page 5

⁺ See chapter 19 for defined terms