



TECHNOLOGY
METALS AUSTRALIA LIMITED

ASX Announcement

28 April 2017

ACN: 612 531 389

T: 08 6489 1600

F: 08 6489 1601

E: investors@tmtlimited.com.au

Suite 9, 330 Churchill Avenue,

Subiaco WA 6008

www.tmtlimited.com.au

Directors

Michael Fry:
Chairman

Ian Prentice:
Executive Director

Sonu Cheema:
Director and Company Secretary

Issued Capital

21,300,001 ("TMT") Fully Paid
Ordinary Shares

3,800,000 Fully Paid Ordinary Shares
classified as restricted securities

15,000,000 Unquoted Options
exercisable at \$0.25 on or before 31
December 2019 classified as
restricted securities

10,000,000 Class A Performance
Shares classified as restricted
securities

ASX Code: TMT

QUARTERLY ACTIVITIES REPORT & APPENDIX 5B

FOR THE QUARTER ENDING 31 MARCH 2017

The Board of Technology Metals Australia Limited (ASX:TMT) ("**Technology Metals**" or the "**Company**") is pleased to provide an update on the Company's activities for the quarter ending 31 March 2017.

HIGHLIGHTS

- **Significant advancements to the Gabanintha Vanadium Project following listing on the ASX in late December 2016**
- **Highly detailed airborne magnetic survey completed in January 2017 defined 3D target zones for drilling program**
- **Maiden Reverse Circulation drilling program of 3,128m across 36 holes completed during the quarter**
- **Massive magnetite zone intersected on all traverses with assay results delivering excellent widths of high grade vanadium mineralisation, including;**
 - **36m at 0.95% V₂O₅ from surface in GBRC034, and**
 - **12m at 1.33% V₂O₅ from 68m in GBRC016.**
- **Work completed indicates that Gabanintha Vanadium Project sits comfortably as the third highest grade vanadium deposit globally**
- **Gabanintha Vanadium Project expanded with Exploration Licence application lodged to the north of area drilled and the northern extension of the Gabanintha Gold Mine (abandoned)**
- **As at the end of March 2017 the Company has cash reserves of \$3.3 million with the top 20 shareholders holding 35% of the fully paid ordinary shares.**

Executive Director, Ian Prentice commented: "Since our successful listing in December last year, we have achieved significant advancements at our Gabanintha Project. The results from our maiden RC drill program have exceeded our expectations and we are looking forward to updating shareholders with our first inferred resource estimate."

SUMMARY

During the March 2017 Quarter the Company made significant progress at the Gabanintha Vanadium Project ("**Project**"). In February, the Company announced that it had completed a highly detailed airborne magnetic survey across the Project. The data from the survey enabled the detailed mapping of the +4.0km strike extent of the magnetic vanadium mineralised unit and the creation of a 3D model of the massive magnetite zone.

The 3D model indicates that the massive magnetite zone dips at $\sim 60^\circ$ to the west at widths of up to 50m and to a depth of in excess of 200m. The development of this model enabled the Company to optimise the design of the 36-hole, 3,128m, maiden Reverse Circulation ("**RC**") drilling program ("**Program**") which was completed in March. Exceptional widths and grades of vanadium ("**V₂O₅**") mineralisation were returned from the Program, with the results exceeding the Company's initial expectations.

EXCELLENT WIDTHS AND HIGH GRADE ZONES IDENTIFIED

The Company's 36-hole (3,128m) maiden RC Program was completed during the March quarter on eleven east-west traverses nominally 400m apart along the strike of the target zone. Holes were drilled at 60° to the east (other than two holes on traverse 1400N drilled at 60° to the west) (see Appendix 2 for collar details).

The drilling intersected the massive magnetite zone, host of the high grade vanadium mineralisation, towards the base of the mineralised layered mafic igneous unit on each of the eleven drill traverses. The massive magnetite zone is consistently overlain by moderate to strong magnetite zones, which represents the medium-grade (generally 0.5 – 0.8% V₂O₅) vanadium mineralised zone (see Appendix 1). The massive magnetite zone dips to the west at approximately 55 to 60° and the modelling of the recent magnetics data indicates that the zone extends from surface to a depth of in excess of 200m.



Figure1: Samples from the Company's Maiden RC Drilling Program completed over the Project in March 2017 – dark brown piles are massive magnetite zone

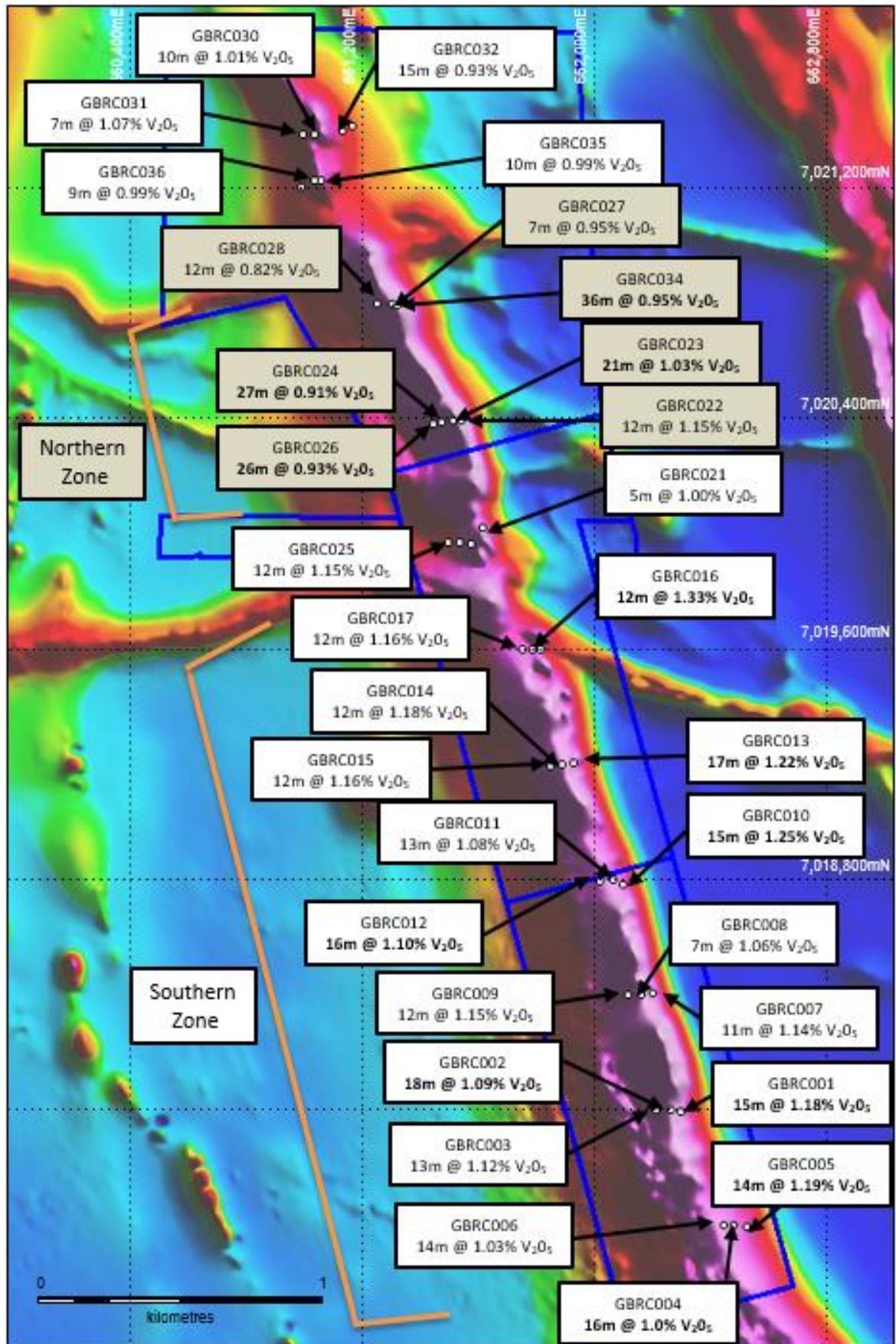


Figure 2: Gabanintha Vanadium Project Drill Hole Locations with High Grade Intersections

Figure 2 and Table 1 show the broad widths and high V_2O_5 grades intersected in the massive magnetite basal unit in the majority of holes completed over the +4.0km of strike of the target zone at the Gabanintha Vanadium Project. Results included **36m at 0.95% V_2O_5 from surface** in GBRC034 and **12m at 1.33% V_2O_5 from 68m** in GBRC016. The results from the drilling are consistent with the observed geology and magnetics, and confirm a very strong geological correlation between vanadium grade and observed magnetite/iron oxide content.

The drilling has confirmed the presence of wide zones (21 to 36m in down hole width) of high grade vanadium mineralisation in the northern zone, around traverses 0400N and 0800N, associated with a thickening of the massive magnetite zone (see Figure 3). The thickening of the massive magnetite zone occurs in an area bounded by east-west trending Proterozoic dykes (at about 9800N and 10000N) and is cross cut by faulting. This raises the possibility that the thickening of the high grade mineralised zone is related to structural repetition.

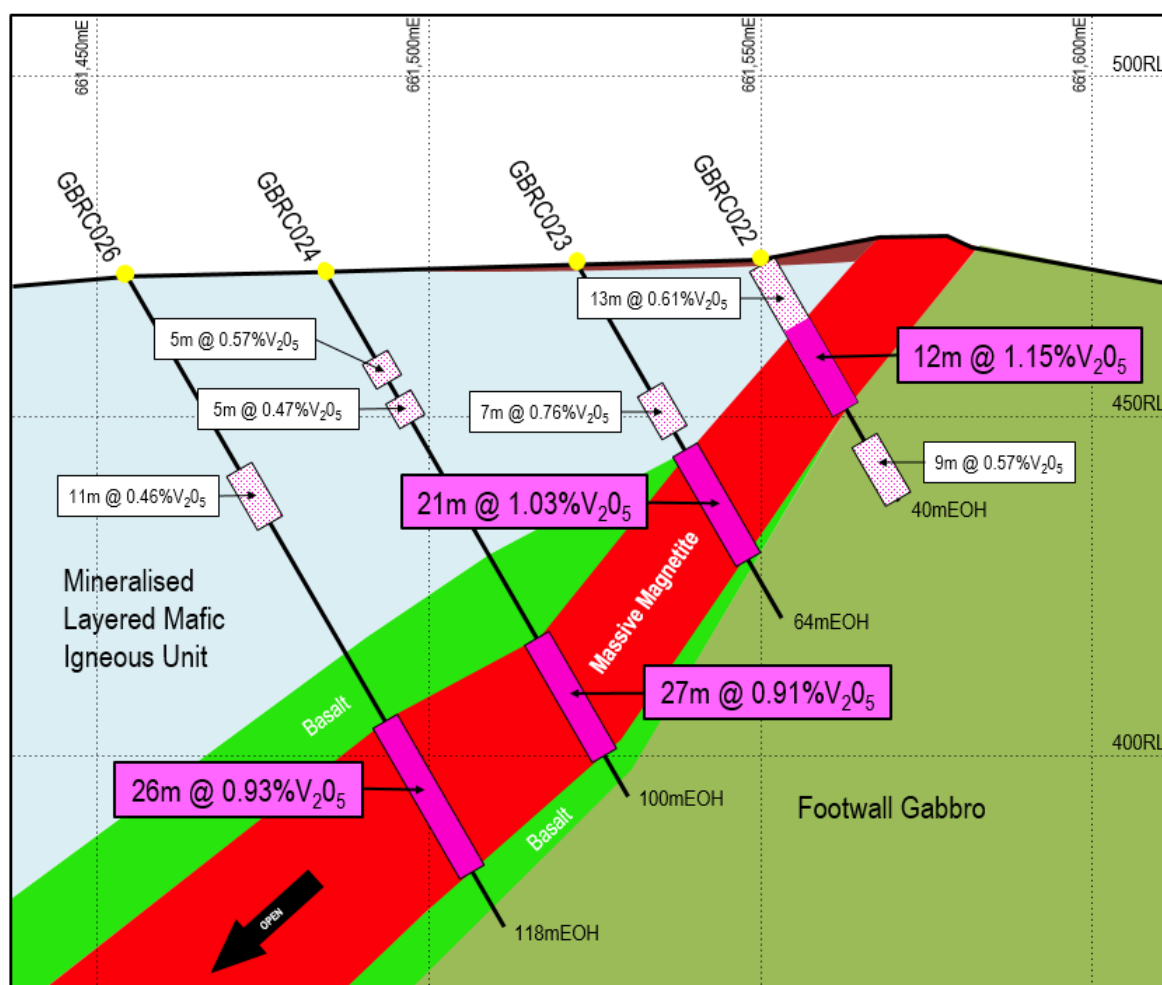


Figure 3: Section 0400N – Northern Zone – Wide High Grade Mineralisation with Thickening of the Massive Magnetite Zone

This northern zone represents a priority target for follow up and infill drilling as it has the scope to deliver significant near surface tonnages of high grade vanadium mineralisation which would be expected to have a materially positive impact on the economics of any potential development.

Line#	Hole ID	From (m)	To (m)	Interval (m)	V ₂ O ₅ %	TiO ₂ %	Fe%	Al ₂ O ₃ %	SiO ₂ %	LOI%
8000N	GBRC001	15	30	15	1.18	14.2	45.1	7.7	7.2	3.7
	GBRC002	58	76	18	1.09	12.4	46.7	6.2	7.4	2.6
	GBRC003	95	107	12	1.12	12.8	50.3	5.0	5.2	0.3
7600N	GBRC005	47	61	14	1.19	15.4	37.3	11.6	11.5	5.2
	GBRC004	79	95	16	1.00	11.3	40.8	7.5	13.3	3.1
	GBRC006	113	127	14	1.03	11.4	45.4	6.3	9.7	2.3
8400N	GBRC007	22	33	11	1.14	13.2	48.2	5.5	6.5	2.2
	GBRC008	49	56	7	1.06	12.7	46.8	6.5	7.2	2.4
	GBRC009	91	103	12	1.15	13.3	49.1	4.8	5.5	0.9
8800N	GBRC010	17	32	15	1.25	14.4	49.9	5.3	3.8	2.4
	GBRC011	46	59	13	1.08	12.5	47.0	6.0	7.2	2.5
	GBRC012	84	100	16	1.10	12.7	47.5	5.5	7.6	1.7
9200N	GBRC013	19	36	17	1.22	14.5	49.6	4.9	4.7	2.1
	GBRC014	61	73	12	1.18	13.7	52.0	4.2	3.1	0.0
	GBRC015	97	109	12	1.16	13.4	51.8	4.7	3.8	-1.1
9600N	GBRC018	NO SIGNIFICANT INTERVAL - MASSIVE MAGNETITE ZONE FAULTED OUT								
	GBRC016	68	80	12	1.33	14.6	48.2	4.8	4.8	2.5
	GBRC017	98	110	12	1.16	13.8	43.6	5.9	10.2	2.0
0000N	GBRC019	41	50	9	0.82	10.1	39.8	6.5	15.7	0.6
	GBRC020	70	75	5	0.87	9.7	33.9	6.6	21.6	4.0
	GBRC021	16	21	5	1.00	11.4	44.3	5.1	14.7	1.6
	GBRC025	94	106	12	1.15	13.5	52.2	4.2	3.3	-1.8
0400N	GBRC022	13	25	12	1.15	13.2	50.9	4.5	3.8	0.1
	GBRC023	37	58	21	1.03	12.0	47.5	5.4	8.1	-1.1
	including	38	56	18	1.12	12.9	50.6	4.6	4.8	-1.4
	GBRC024	71	98	27	0.91	10.4	42.3	6.7	13.6	-0.8
	including	72	86	14	1.14	13.1	51.2	4.5	4.2	-1.5
	GBRC026	84	110	26	0.93	10.9	43.6	6.1	12.1	-1.0
	including	93	109	16	1.13	13.0	50.9	4.7	4.2	-1.5
0800N	GBRC034	0	36	36	0.95	11.5	43.1	6.8	11.3	2.3
	including	0	16	16	1.03	12.8	44.8	5.5	9.6	2.6
	GBRC027	52	59	7	0.95	11.3	44.4	7.1	10.5	-0.3
	GBRC028	91	103	12	0.82	9.2	36.2	7.6	19.8	0.2
1200N	GBRC035	4	14	10	0.99	12.1	44.9	5.5	8.7	3.1
	GBRC036	51	60	9	0.99	12.0	46.3	5.8	8.9	-0.2
	GBRC029	NO SIGNIFICANT INTERVAL - MASSIVE MAGNETITE ZONE STOPED OUT BY DYKES								
1400N	GBRC030	42	52	10	1.01	12.6	33.7	12.9	16.1	5.9
	GBRC031	82	89	7	1.07	12.9	38.6	9.4	12.6	3.8
	GBRC032	42	57	15	0.93	12.1	40.1	8.1	14.9	3.2
	GBRC033	NO SIGNIFICANT INTERVAL - DRILLING DID NOT REACH MASSIVE MAGNETITE ZONE								

Note: High grade intervals have been nominally defined using a 0.9% V₂O₅ lower cut-off grade, length weighted average grades and including no more than 2m of consecutive lower / medium grade mineralisation. Where applicable lower cut off grades have been used in broadly mineralised high grade intersections to ensure continuity.

Table 1: Gabanintha Vanadium Project, RC Drilling High Grade Intersections

The southern zone, a strike length of over 2.0km of high grade vanadium mineralisation, has been demonstrated to consist of a continuous massive high grade magnetite zone towards the base of the mineralised layered mafic igneous unit. This massive high grade magnetite zone is predictable from section to section as well as down dip. The very high grade vanadium mineralisation, which has down hole widths ranging from 7 to 18m, consistently outcrops along the extent of the strike, dips to the west at approximately 55 to 60° and remains open at depth. Modelling of the detailed magnetics data indicates that the massive magnetite zone extends from surface to a depth of in excess of 200m.

Drilling on the northernmost traverse (1400N) intersected high grade mineralisation (up to 10m at 1.01% V₂O₅) on both limbs of the antiformal fold, albeit that the deeper hole testing the steeply westerly dipping eastern limb did not reach the massive magnetite zone. The fold has an interpreted shallowly north north-west plunging fold closure, with the mineralisation remaining open in this direction under shallow cover. This zone represents a potentially thick target zone for future drill testing.

GRADE IS KEY

Grades received from within the massive magnetite basal unit compare very favourably with other high grade vanadium deposits globally, including

- Largo Resources Limited's (TSX: LGO) Maracas Menchen deposit¹ with an overall resource grade of 1.01% V₂O₅ and reserve grade of 1.17% V₂O₅, and
- Bushveld Minerals Limited's (AIM: BMN) Bushveld Vanadium project² with an overall resource grade of 1.09% V₂O₅.

The Project directly adjoins Australian Vanadium Limited's (ASX: AVL) Gabanintha Vanadium Project³ to the south which hosts a JORC 2012 compliant resource of 91.4Mt at 0.82% V₂O₅, including a high grade component of 56.8Mt at 1.0% V₂O₅.

Figure 4 below demonstrates the grade and tonnage position of the Company's Exploration Target, and Australian Vanadium Limited's adjoining project, relative to a selection of global vanadium deposits.

The Gabanintha Vanadium Project sits comfortably as the third highest grade vanadium deposit, with grade being the major driver of long term project economics.

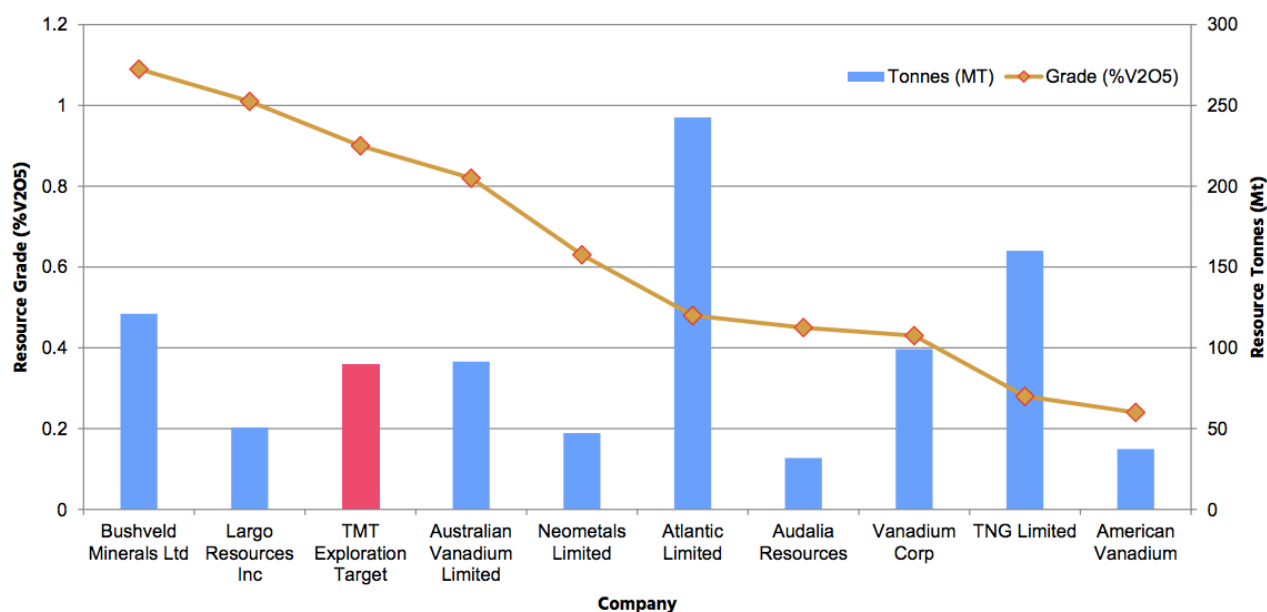


Figure 4: Global Vanadium Projects

TMT has estimated an Exploration Target range of 80 – 100 Million tonnes at 0.8 to 1.0% V₂O₅ for the Gabanintha Vanadium Project. This target is conceptual in nature, however the recently completed maiden RC drilling program has supported the validity of the Exploration Target. The Company expects that the drilling Program will enable the estimation of a maiden inferred Mineral Resource which is expected to be announced to the market in the next month.

EXPANSION OF TENEMENT POSITION

During the quarter the Company lodged an Application for an exploration licence, ELA51/1818, covering an area of approximately 110km² to the north of the tenements subject to the recent drilling program. This tenement covers the potential northern extension of the mineralised layered mafic igneous unit, likely to be under cover if present, and the northern extension of the Gabanintha Gold Mine (abandoned) mineralised trend. The tenement also contains a number of recorded base metals and gold mineral occurrences. A review of previous exploration data for the area of the Application is underway.

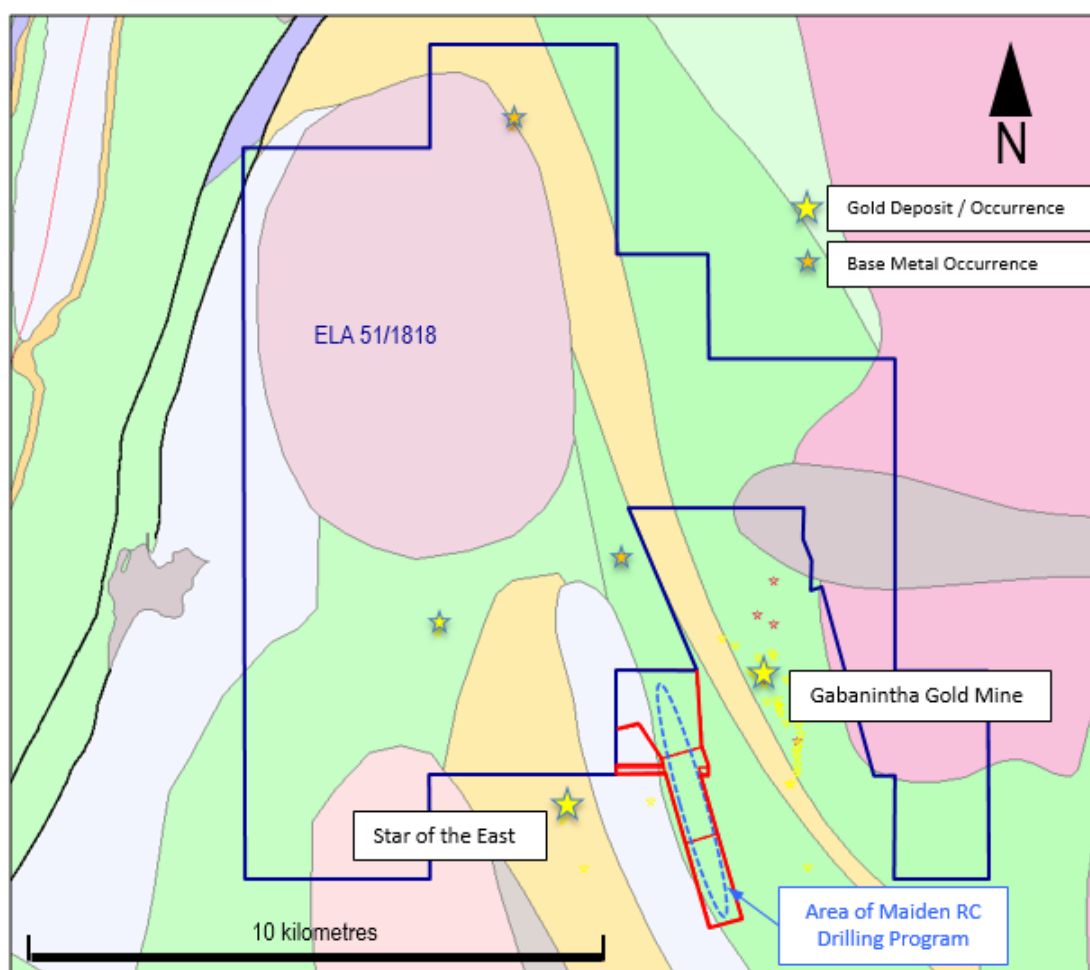


Figure 5: Exploration Licence Application – North of Gabanintha Vanadium Project

PROJECT MILESTONES AND WORK PROGRAM

Following listing on the ASX on 21 December 2016, the Company has actively progressed exploration of its Gabanintha Vanadium Project, with completion of a highly detailed airborne magnetics survey and the maiden RC drilling Program. This work has significantly advanced the Project, confirming the results of historical drilling on the tenements and identifying +4.0km of strike of the massive high grade magnetite zone within four months of listing on the ASX.

The assay data and geological interpretation from the RC drilling Program combined with the 3D model generated from the highly detailed airborne magnetics survey will be used by independent geological consultants CSA Global to complete resource estimation work. This work is expected to deliver a maiden inferred resource for the Gabanintha Vanadium Project and be completed over the next 4 to 6 weeks.

An initial program of metallurgical testing is also planned to be carried out on the different grades and types of mineralisation using samples from the RC drilling. Drilling specifically designed for the collection of samples for metallurgical testwork will be incorporated in to the next drilling campaign.

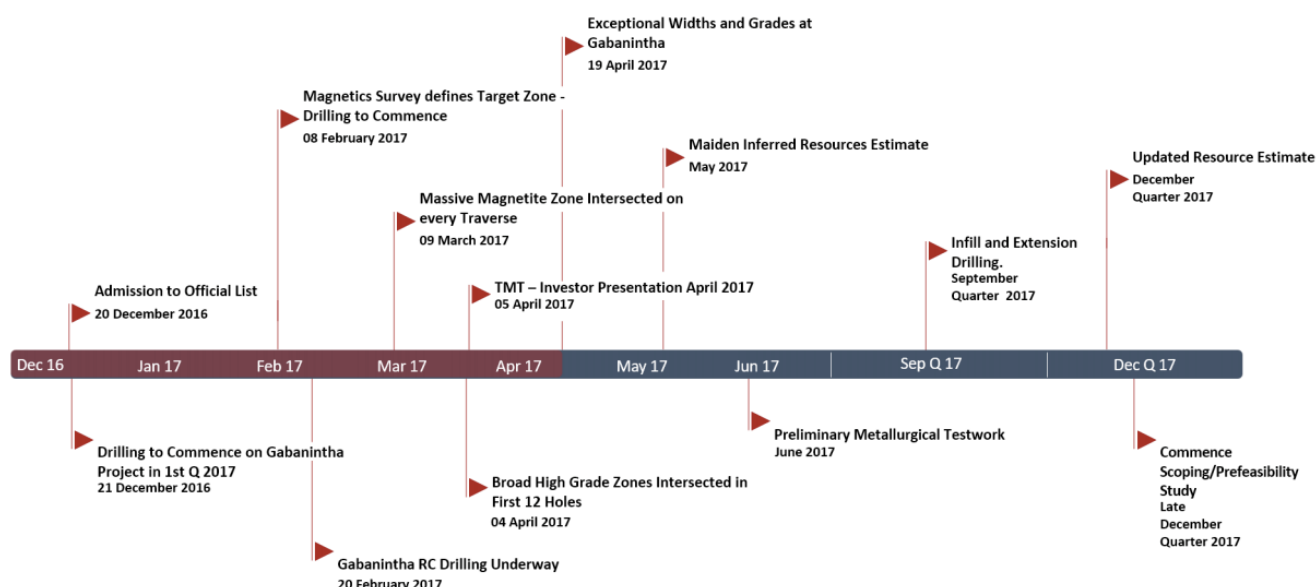


Figure 6: Timeline of Project Milestones Since Listing on ASX and Indicative Timetable

The resource estimation work will guide future drilling campaigns, including resource infill and extension designed to improve and increase the resource estimate, with an expectation that the wide zones of high grade vanadium mineralisation in the northern zone, around traverses 0400N and 0800N, and the +2.0km strike of the very high grade southern zone will be the main focus. Drilling will also be designed to test the northern extension of the mineralisation beyond 1400N.

Planning for this program will commence on receipt of the resource estimate and associated recommendations, with the program expected to be undertaken during the September 2017 quarter.

ABOUT VANADIUM

Vanadium is a hard, silvery grey, ductile and malleable speciality metal with a resistance to corrosion, good structural strength and stability against alkalis, acids and salt water. The elemental metal is rarely found in nature.

The main use of vanadium is in the steel industry where it is primarily used in metal alloys such as rebar and structural steel, high speed tools, titanium alloys and aircraft. The addition of a small amount of vanadium can increase steel strength by up to 100% and reduces weight by up to 30%. Vanadium high-carbon steel alloys contain in the order of 0.15 to 0.25% vanadium while high-speed tool steels, used in surgical instruments and speciality tools, contain in the range of 1 to 5% vanadium content.

Global economic growth and increased intensity of use of vanadium in steel in developing countries will drive near term growth in vanadium demand.



- Vanadium demand expected to increase to 131,000tpa by 2025 (source: Roskill), excluding significant growth in the battery sector.
- Increased intensity of use of vanadium in steel in developing countries to drive most near term growth.
- Widespread adoption of Vanadium Redox Batteries could increase demand for vanadium by 10,000 – 20,000tpa by 2025, compared with consumption of 1,000 tonnes in 2014.
- Demand increase from Vanadium Redox Batteries expected to emerge from about 2020 with further technological developments.

Figure 7: Vanadium Demand

An emerging and likely very significant use for vanadium is the emerging energy storage (battery) sector with the expanding use and increasing penetration of the vanadium redox batteries (VRB's). VRB's are a rechargeable flow battery that uses vanadium in different oxidation states to store energy, using the unique ability of vanadium to exist in solution in four different oxidation states. VRB's provide an efficient storage and re-supply solution for renewable energy – being able to time-shift large amounts of previously generated energy for later use – ideally suited to micro-grid to large scale energy storage solutions (grid stabilisation). Some of the unique advantages of VRB's are:

- a lifespan of 20 years with very high cycle life (up to 20,000 cycles) and no capacity loss,
- rapid recharge and discharge,
- easily scalable into large MW applications,
- excellent long term charge retention,
- improved safety (non-flammable) compared to Li-ion batteries, and
- can discharge to 100% with no damage.

For, and on behalf of, the Board of the Company,

Ian Prentice
Executive Director
Technology Metals Australia Limited

Jane Morgan
Investor & Media Relations
jm@janemorganmanagement.com.au
+ 61 (0) 405 555 618

- ENDS -

About Technology Metals Australia Limited

Technology Metals Australia Limited (ASX: TMT) was incorporated on 20 May 2016 for the primary purpose of identifying exploration projects in Australia and overseas with the aim of discovering commercially significant mineral deposits. The Company's primary exploration focus is on the Gabanintha Vanadium Project located 40km south east of Meekatharra in the mid-west region of Western Australia with the aim to develop this project to potentially supply high-quality V₂O₅ flake product to both the steel market and the emerging vanadium redox battery (VRB) market.

The Project, which consists of five granted tenements and one exploration licence application, is on strike from, and covers the same geological sequence as, Australian Vanadium Limited's (ASX: AVL) Gabanintha Vanadium project. Vanadium mineralisation is hosted by a north west – south east trending layered mafic igneous unit with a distinct magnetic signature. Mineralisation at Gabanintha is similar to the Windimurra Vanadium Deposit, located 270km to the south, and the Barambie Vanadium-Titanium Deposit, located 155km to the south east. The key difference between Gabanintha and these deposits is the consistent presence of the high grade massive vanadium – titanium – magnetite basal unit, which is expected to result in an overall higher grade for the Gabanintha Vanadium Project

The Company will also review the potential for economic mineralisation of various other commodities at Gabanintha and intends to seek, evaluate, review and if appropriate acquire interests in additional resource based projects with a focus on technology and precious metals.

Capital Structure	
<i>Tradeable Fully Paid Ordinary Shares</i>	<i>21.3m</i>
<i>Escrowed Fully paid Ordinary Shares¹</i>	<i>3.8m</i>
<i>Fully Paid Ordinary Shares on Issue</i>	<i>25.1m</i>
<i>Unquoted Options² (\$0.25 – 31/12/19 expiry)</i>	<i>15.0m</i>
<i>Class A Performance Shares³</i>	<i>10.0m</i>
<i>Class B Performance Shares⁴</i>	<i>10.0m</i>

1 – 1.3 million fully paid ordinary shares will be tradeable from 21 September 2017 and 2.5 million fully paid ordinary shares will be tradeable from 21 December 2018.

2 – 1.3 million unquoted options are subject to restriction until 21 September 2017 and 13.7 million unquoted options are subject to restriction until 21 December 2018.

3 - Convert in to 10 million fully paid ordinary shares and 10 million Class B Performance Shares on achievement of an inferred resource of 30 Million tonnes at greater than 0.8% V₂O₅ on or before 31 December 2019. All Performance Shares and any fully paid ordinary shares issued on conversion of the Performance Shares are subject to restriction until 21 December 2018.

4 – Convert in to 10 million fully paid ordinary shares on achievement of an indicated resource of 20 Million tonnes at greater than 0.8% V₂O₅ on or before 31 December 2019. All Performance Shares and any fully paid ordinary shares issued on conversion of the Performance Shares are subject to restriction until 21 December 2018.

Forward-Looking Statements

This document includes forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Technology Metal Australia Limited's planned exploration programs, corporate activities and any, and all, statements that are not historical facts. When used in this document, words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should" and similar expressions are forward-looking statements. Technology Metal Australia Limited believes that its forward-looking statements are reasonable; however, forward-looking statements involve risks and uncertainties and no assurance can be given that actual future results will be consistent with these forward-looking statements. All figures presented in this document are unaudited and this document does not contain any forecasts of profitability or loss.

Competent Persons Statement

The information in this report that relates to Mineral Resources and Exploration Results are based on information compiled by Mr Ian Prentice. Mr Prentice is a Director of the Company and a member of the Australian Institute of Mining and Metallurgy. Mr Prentice has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this presentation and to the activity which they are undertaking 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' ("**JORC Code**"). Mr Prentice consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Notes

1. Largo Resources Limited completed a Definitive Feasibility Study titled: Mineral Reserves (Proven and Probable Resources), Mineral Resources, and Inferred Resources for the Maracás Menchen Mine as calculated in: An Updated Mine Plan and Mineral Reserve for the Maracás Menchen Project, Bahia State, Brazil, dated July 8, 2016 and filed on SEDAR on July 8, 2016. Mineral Resource and Mineral Reserve Effective Date: March 31, 2016 - <http://www.largoresources.com/>
2. Bushveld Minerals Limited's Bushveld Vanadium project comprises three adjacent and parallel magnetite layers – the MML layer, the MML-Hanging wall layer and the AB Zone, with JORC resource delineated on the MML (52Mt at 45% Fe, 1.48% V₂O₅, 9.7% TiO₂) and the MML Hanging Wall (69Mt at 29% Fe, 0.80% V₂O₅, 11.9% TiO₂) - <http://www.bushveldminerals.com/>
3. Australian Vanadium Limited (ASX: AVL) – ASX announcement by Yellow Rock Resources Limited dated 10 November 2015 ("Report"). Brian Davis and John Tyrell.

APPENDIX 1

Gabanintha Vanadium Project, RC Drilling Significant Intersections

Hole ID	From (m)	To (m)	Interval (m)	V ₂ O ₅ %	TiO ₂ %	Fe%	Al ₂ O ₃ %	SiO ₂ %	LOI%
GBRC001	4	30	26	0.92	11.6	35.3	13.2	15.1	6.6
including	15	30	15	1.18	14.2	45.1	7.7	7.2	3.7
GBRC002	5	76	71	0.70	8.7	27.2	18.2	23.9	7.5
including	58	76	18	1.09	12.4	46.7	6.2	7.4	2.6
GBRC003	0	13	13	0.57	6.7	23.0	19.5	31.0	8.7
GBRC003	23	40	17	0.53	8.5	22.4	21.4	27.5	9.0
GBRC003	58	107	49	0.77	7.1	29.6	14.0	25.9	5.6
including	95	107	12	1.12	12.8	50.3	5.0	5.2	0.3
GBRC004	13	23	10	0.58	7.9	13.9	21.4	27.0	15.0
GBRC004	29	95	66	0.69	8.4	24.7	19.3	25.6	8.0
including	79	95	16	1.00	11.3	40.8	7.5	13.3	3.1
GBRC005	13	61	48	0.82	10.3	22.4	20.1	23.1	10.0
including	47	61	14	1.19	15.4	37.3	11.6	11.5	5.2
GBRC005	67	71	4	0.75	8.5	32.9	11.3	21.4	5.0
GBRC006	13	18	5	0.58	7.4	14.6	26.1	29.6	11.1
GBRC006	28	50	22	0.45	6.0	30.5	15.5	24.8	7.7
GBRC006	64	70	6	0.51	7.1	31.4	12.7	22.9	7.2
GBRC006	84	88	4	0.63	8.2	25.8	19.1	24.0	7.7
GBRC006	99	128	29	0.79	9.1	36.8	9.5	17.8	3.8
including	113	127	14	1.03	11.4	45.4	6.3	9.7	2.3
GBRC007	7	34	27	0.76	9.4	34.5	12.6	19.6	5.9
including	22	33	11	1.14	13.2	48.2	5.5	6.5	2.2
GBRC008	8	23	15	0.47	6.4	28.4	18.4	24.3	8.9
GBRC008	38	57	19	0.69	8.8	31.6	14.6	20.9	6.5
including	49	56	7	1.06	12.7	46.8	6.5	7.2	2.4
GBRC009	21	29	8	0.47	7.9	20.2	22.8	29.5	9.8
GBRC009	34	42	8	0.46	7.7	20.0	16.9	37.4	7.3
GBRC009	78	103	25	0.80	9.7	36.7	11.2	17.1	3.8
including	91	103	12	1.15	13.3	49.1	4.8	5.5	0.9
GBRC010	5	33	28	0.93	11.4	38.9	12.3	13.5	5.1
including	17	32	15	1.25	14.4	49.9	5.3	3.8	2.4
GBRC011	0	6	6	0.58	5.9	33.4	13.6	24.2	7.3
GBRC011	19	62	43	0.67	8.4	30.9	15.6	22.7	2.8
including	46	59	13	1.08	12.5	47.0	6.0	7.2	2.5
GBRC012	0	6	6	0.59	5.9	26.3	15.6	31.4	7.6
GBRC012	9	26	17	0.47	7.0	24.5	20.3	27.7	9.0
GBRC012	35	47	12	0.50	6.8	31.6	16.5	21.1	9.1
GBRC012	67	101	34	0.75	9.2	35.7	6.3	10.1	1.9
including	84	100	16	1.10	12.7	47.5	5.5	7.6	1.7
GBRC013	0	4	4	0.43	6.6	16.5	21.2	39.4	8.4
GBRC013	8	37	29	0.91	11.2	38.6	11.3	15.6	4.7
including	19	36	17	1.22	14.5	49.6	4.9	4.7	2.1
GBRC014	12	29	17	0.57	7.6	27.5	17.9	24.8	8.2
GBRC014	39	73	34	0.72	9.0	33.6	13.1	21.1	4.8
including	61	73	12	1.18	13.7	52.0	4.2	3.1	0.0
GBRC015	0	4	4	0.53	9.2	19.9	15.4	31.0	10.3
GBRC015	13	21	8	0.43	7.2	15.6	24.7	33.9	10.1
GBRC015	72	109	37	0.68	8.5	32.8	12.6	21.7	2.7

Hole ID	From (m)	To (m)	Interval (m)	V ₂ O ₅ %	TiO ₂ %	Fe%	Al ₂ O ₃ %	SiO ₂ %	LOI%
including	97	109	12	1.16	13.4	51.8	4.7	3.8	-1.1
GBRC016	56	85	29	0.83	9.7	35.2	10.5	19.0	4.9
including	68	80	12	1.33	14.6	48.2	4.8	4.8	2.5
GBRC017	83	112	29	0.73	9.1	31.9	11.6	22.9	4.7
including	98	110	12	1.16	13.8	43.6	5.9	10.2	2.0
GBRC018	NO SIGNIFICANT INTERVAL – MASSIVE MAGNETITE ZONE FAULTED OUT								
GBRC019	4	13	9	0.45	6.5	25.2	14.1	30.5	7.2
GBRC019	41	50	9	0.82	10.1	39.9	6.5	15.7	0.6
GBRC020	64	78	14	0.57	6.6	26.3	10.8	28.8	4.5
including	70	75	5	0.87	9.7	33.9	6.6	21.6	4.0
GBRC021	16	21	5	1.00	11.4	44.3	5.1	14.7	1.7
GBRC022	0	27	27	0.85	9.9	39.5	7.7	15.8	1.1
including	13	25	12	1.15	13.2	50.9	4.5	3.8	0.1
GBRC022	31	40	9	0.57	6.6	29.0	9.2	29.7	1.6
GBRC023	26	33	7	0.76	9.3	37.0	7.7	17.9	0.0
GBRC023	37	58	21	1.03	12.0	47.5	5.4	8.1	-1.1
including	38	56	18	1.12	12.9	50.6	4.6	4.8	-1.4
GBRC024	15	20	5	0.51	7.4	27.2	10.0	28.1	5.4
GBRC024	24	29	5	0.47	6.9	26.3	13.2	28.5	5.3
GBRC024	71	98	27	0.91	10.4	42.3	6.7	13.6	-0.8
including	72	86	14	1.14	13.1	51.2	4.5	4.2	-1.5
GBRC025	82	106	24	0.80	9.9	38.3	8.7	16.7	0.2
including	94	106	12	1.15	13.5	52.2	4.2	3.3	-1.8
GBRC026	39	50	11	0.46	6.6	24.1	14.0	32.9	1.2
GBRC026	84	110	26	0.93	10.9	43.6	6.1	12.1	-1.0
including	93	109	16	1.13	13.0	50.9	4.7	4.2	-1.5
GBRC027	27	38	11	0.71	9.7	33.5	9.1	28.1	2.0
GBRC027	44	79	35	0.77	9.2	37.1	9.0	18.1	0.2
including	52	59	7	0.95	11.3	44.4	7.1	10.5	-0.3
GBRC028	56	61	5	0.47	7.2	26.7	10.9	28.6	2.3
GBRC028	77	82	5	0.53	7.7	29.3	11.8	26.2	2.3
GBRC028	87	105	18	0.71	9.2	36.2	7.6	19.8	0.2
GBRC029	NO SIGNIFICANT INTERVAL								
GBRC034	0	36	36	0.95	11.5	43.1	6.8	11.3	2.3
including	0	16	16	1.03	12.8	44.8	5.5	9.6	2.6
GBRC035	0	21	21	0.83	10.4	39.1	8.0	14.4	4.3
including	4	14	10	0.99	12.1	44.9	5.5	8.7	3.1
GBRC036	37	63	26	0.65	8.7	33.9	8.7	21.8	1.4
Including	51	60	9	0.99	12.0	46.3	5.8	8.9	-0.2
GBRC030	2	20	18	0.56	8.9	23.3	17.7	26.1	9.1
GBRC030	42	55	13	0.87	11.0	30.6	14.5	19.7	6.5
including	42	52	10	1.01	12.6	33.7	12.9	16.1	5.9
GBRC031	59	68	9	0.48	7.5	21.3	15.7	33.6	7.3
GBRC031	82	95	13	0.80	9.5	31.2	10.3	25.9	4.0
including	82	89	7	1.07	12.9	38.6	9.4	12.6	3.8
GBRC032	13	32	19	0.54	7.2	25.6	16.6	27.3	7.9
GBRC032	41	62	21	0.79	10.8	35.0	10.4	19.9	4.4
including	42	57	15	0.93	12.1	40.1	8.1	14.9	3.2
GBRC033	NO SIGNIFICANT INTERVAL								

Note: Significant intervals have been defined using a 0.4% V₂O₅ lower cut-off grade, length weighted average grades and no more than 3m of consecutive lower grade mineralisation.

APPENDIX 2

Gabarintha Vanadium Project, February / March 2017 RC Drilling Program, Collar Table - GDA94, MGA Zone 50

Hole ID	Traverse	Easting	Northing	RL	Azimuth	Dip	Hole Depth
GBRC001	8000N	662317	7017983	480.9	90	-60	40
GBRC002	8000N	662282	7017989	480.8	90	-60	88
GBRC003	8000N	662237	7017991	482.2	90	-60	154
GBRC004	7600N	662499	7017588	472.2	90	-60	100
GBRC005	7600N	662544	7017585	471.4	90	-60	76
GBRC006	7600N	662461	7017590	472.8	90	-60	136
GBRC007	8400N	662218	7018394	483.3	90	-60	46
GBRC008	8400N	662179	7018394	486.1	90	-60	68
GBRC009	8400N	662135	7018393	489.1	90	-60	118
GBRC010	8800N	662112	7018792	497.5	90	-60	40
GBRC011	8800N	662081	7018791	497.3	90	-60	70
GBRC012	8800N	662039	7018789	497.6	90	-60	110
GBRC013	9200N	661941	7019203	492.9	90	-60	46
GBRC014	9200N	661902	7019198	491.3	90	-60	82
GBRC015	9200N	661859	7019193	488.5	90	-60	118
GBRC016	9600N	661797	7019599	483.2	90	-60	88
GBRC017	9600N	661763	7019599	482.8	90	-60	118
GBRC018	9600N	661828	7019600	483.2	90	-60	100
GBRC019	0000N	661589	7019970	478.2	90	-60	58
GBRC020	0000N	661550	7019970	476.6	90	-60	82
GBRC021	0000N	661630	7020022	481.2	90	-60	28
GBRC022	0400N	661551	7020399	476.6	90	-60	40
GBRC023	0400N	661521	7020397	475.5	90	-60	64
GBRC024	0400N	661482	7020395	474.2	90	-60	100
GBRC025	0000N	661510	7019970	475.4	90	-60	112
GBRC026	0400N	661456	7020385	473.7	90	-60	118
GBRC027	0800N	661299	7020800	469.3	90	-60	88
GBRC028	0800N	661260	7020801	469.2	90	-60	130
GBRC029	1200N	660998	7021213	469.0	90	-60	118
GBRC030	1400N	661043	7021396	470.7	90	-60	64
GBRC031	1400N	661002	7021395	470.4	90	-60	106
GBRC032	1400N	661141	7021404	470.0	225	-60	70
GBRC033	1400N	661174	7021426	470.0	225	-60	184
GBRC034	0800N	661330	7020800	469.6	90	-60	58
GBRC035	1200N	661065	7021233	468.6	90	-60	40
GBRC036	1200N	661040	7021234	469.1	90	-60	70

APPENDIX 2

JORC Code, 2012 Edition – Table 1

1.1 Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<ul style="list-style-type: none"> Reverse circulation drilling was used to obtain 1m samples. Duplicate 2 – 3kg samples were collected from every metre sample. Individual metre samples were selected for analysis based on geological logging, with zones below the mineralised intervals not submitted for analysis. Duplicate samples were submitted for analysis for every 20m down hole, ensuring duplicates were submitted for mineralised zones based on geological logging. Samples analysed by XRF spectrometry following digestion and Fused Disk preparation.
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<ul style="list-style-type: none"> Reverse circulation drilling with face-sampling hammer
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	<ul style="list-style-type: none"> Duplicate 2 – 3kg samples were collected from every metre sample. Sample recovery was assessed based on the estimated bulk sample collected for each metre.
Logging	<ul style="list-style-type: none"> 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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<ul style="list-style-type: none"> Drill samples were logged in the field, with the total length of holes logged in detail. Drill chips for every metre were collected in trays and photographed. No geotechnical logging was undertaken
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. 	<ul style="list-style-type: none"> Duplicate 2 – 3kg samples were collected from every metre sample. Samples were cone split at the drill rig. The majority of samples were dry. Samples were dried and pulverised in the laboratory and fused with a lithium borate flux and cast in to disks for analysis. Field duplicates were submitted such that there were at least 1 duplicate sample for every 20 samples analysed.

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> Whether sample sizes are appropriate to the grain size of the material being sampled. 	<ul style="list-style-type: none"> Values used for duplicates are averages of all assayed duplicates.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	<ul style="list-style-type: none"> Pulverised samples from every metre were fused with a lithium borate flux and cast in to disks and analysed by XRF spectrometry – method FB1/XRF77. Field duplicates (at least 1 duplicate sample for every 20 samples analysed), laboratory check samples and standards are considered to be suitable quality control procedures. Quality control procedures demonstrate acceptable levels of accuracy and precision have been achieved.
Verification of sampling and assaying	<ul style="list-style-type: none"> The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> Significant intersections correlate with mineralised zones as defined from geological logging. The estimation of significant intersections has been verified by alternate company personnel. There were no adjustments to assay data.
Location of data points	<ul style="list-style-type: none"> Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> The grid system used for collar positions was MGA94 – Zone 50. Planned hole collar positions were located using hand held GPS. Final hole collar positions were surveyed using differential RTK GPS. Down hole surveys were completed using an Axis Gyro every 30m down hole and near the collar.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	<ul style="list-style-type: none"> The drill data is on nominal 400m line spacing with holes located every 40m along the drill lines. Detailed airborne magnetics has confirmed strike and down dip continuity of the massive magnetite zone which is known to host high grade mineralisation. This continuity has been confirmed from drilling data. Data is considered appropriate for use in estimating an Inferred Mineral Resource. No sample compositing was applied.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> The drilling has been completed at an orientation that would have been unlikely to have introduced a sampling bias.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Samples were collected in polyweave bags, sealed and transported by Company personnel until handover to a commercial transport company, which delivered the samples by road transport to the laboratory.
Audits or reviews	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> No audits or reviews have been completed to date.

1.2 Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area. 	<ul style="list-style-type: none"> The areas drilled are located on current Prospecting Licences 51/2943 and 51/2944 and Exploration Licence 51/1510). The tenements are granted and held by The KOP Ventures Pty Ltd, a wholly owned subsidiary of Technology Metals Australia Limited.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Reverse circulation drilling was completed in 1998 by Intermin Resources NL under an option agreement on tenements held by Oakland Nominees Pty Ltd – consisting of GRC9801 to GRC9805 (on Prospecting Licences 51/2164) and GRC9815 to GRC9817 (on Prospecting Licence 51/2183). The areas drilled are located on current Prospecting Licences 51/2943 (GRC9801, GRC9802), 51/2944 (GRC9803, GRC9804, GRC9805) and 51/2942 (GRC9815 to GRC9817) held by The KOP Ventures Pty Ltd, a wholly owned subsidiary of Technology Metals Australia Limited. Exploration prior to this drilling included geological mapping and limited rock chip sampling completed across a zone of outcropping vanadiferous titanomagnetite layered mafic igneous unit by various parties.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Massive vanadiferous titanomagnetite layered mafic igneous unit in outcrop.
Drill hole Information	<ul style="list-style-type: none"> A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: <ul style="list-style-type: none"> easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case. 	<ul style="list-style-type: none"> See attached Appendix 1 and Appendix 2.
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<ul style="list-style-type: none"> Significant intervals (as shown in Appendix 1) have been defined nominally using a 0.4% V₂O₅ lower cut-off grade, length weighted average grades and no more than 3m of consecutive lower grade mineralisation. High grade intervals (as shown in Table 1) have been defined nominally using a 0.9% V₂O₅ lower cut-off grade, length weighted average grades and no more than 2m of consecutive lower / medium grade mineralisation. Where applicable lower cut off grades have been used in broadly mineralised high grade intersections to ensure continuity.

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known'). 	<ul style="list-style-type: none"> Down hole lengths of mineralisation are reported. See the cross section shown at Figure 3 for an approximation of true widths.
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> A map showing tenement and drill hole locations has been included (see Figure 2). A cross section showing the relationship between mineralisation and geology has been included (see Figure 3). A table of all intersections for the reported drilling has been included (see Appendix 1).
Balanced reporting	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Results for all mineralised intervals have been included, including both low and high grades.
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Other data not considered material.
Further work	<ul style="list-style-type: none"> The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	<ul style="list-style-type: none"> Data from the initial 36 hole reverse circulation drilling program will be provided to independent consultants for preparation of an initial inferred resource estimate. Technology Metals Australia Limited will review the results of the full reverse circulation drilling program plus the resource estimation work prior to planning the next stage of exploration activity. Samples from the reverse circulation drilling program are planned to be collected to enable preliminary metallurgical testing if the different grades and types of mineralisation encountered in the drilling.

Appendix 5B

Mining exploration entity and oil and gas exploration entity monthly 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

Technology Metals Australia Limited

ACN

612 531 389

Quarter ended ("current quarter")

31 March 2017

Consolidated statement of cash flows	Current Quarter (Mar 2017) \$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	(141)	(162)
(b) development	-	-
(c) production	-	-
(d) staff costs	(53)	(53)
(e) administration and corporate costs	(132)	(277)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	11	14
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Research and development refunds	-	-
1.8 Other (GST Refund received during period)	43	59
1.9 Net cash from / (used in) operating activities	(272)	(419)

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	-	-

Consolidated statement of cash flows		Current Quarter (Mar 2017) \$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	-	4,000
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	-	(330)
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	-	3,670

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,600	77
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(272)	(419)
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)	-	3,670
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of period	3,328	3,328

5. Reconciliation of cash and cash equivalents at the end of the month (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	828	600
5.2 Call deposits	2,500	3,000
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)	3,328	3,600

6. Payments to directors of the entity and their associates

- 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 transactions included in items 6.1 and 6.2

**Current quarter
\$A'000**

(53)

-

Payment of director's fees.

7. Payments to related entities of the entity and their associates

- 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 transactions included in items 7.1 and 7.2

**Current quarter
\$A'000**

-

-

-

8. Financing facilities available

Add notes as necessary for an understanding of the position

- 8.1 Loan facilities
- 8.2 Credit standby arrangements
- 8.3 Other (please specify)

**Total facility amount
at quarter end
\$A'000**

**Amount drawn at
quarter end
\$A'000**

-

-

-

-

-

-

- 8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after month end, include details of those facilities as well.

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9. Estimated cash outflows for next quarter	\$A'000
9.1 Exploration and evaluation	200
9.2 Development	-
9.3 Production	-
9.4 Staff costs	60
9.5 Administration and corporate costs	120
9.6 Other (provide details if material)	-
9.7 Total estimated cash outflows	380

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	Gabanintha Project ELA51/1818	Application	Nil	100%

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.

Sign here:
Director and Company Secretary

Date: 28 April 2017

Print name: Sonu Cheema

Notes

1. The monthly report provides a basis for informing the market how the entity's activities have been financed for the past month 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 monthly 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 monthly 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.

Technology Metals Australia Limited

Annexure A – Performance Shares

In accordance with section 6.12 of the Company's ASX admission letter, the following table is provided in respect of performance securities issued.

Performance Share Class	Number of Performance Shares	Key Terms and Conditions	Status
Class A*	10,000,000	Convert in to 10 million fully paid ordinary shares and 10 million Class B Performance Shares on achievement of an inferred resource of 30 Million tonnes at greater than 0.8% V ₂ O ₅ on or before 31 December 2019.	Milestone not achieved with no conversion during the period.
Class B*	10,000,000	Class B Performance Shares, issued upon conversion of the 10 million Class A Performance Shares, convert in to 10 million fully paid ordinary shares on achievement of an indicated resource of 20 Million tonnes at greater than 0.8% V ₂ O ₅ on or before 31 December 2019.	Milestone not achieved with no conversion during the period.
*All Performance Shares and any fully paid ordinary shares issued on conversion of the Performance Shares are subject to restriction until 21 December 2018.			