DECEMBER 2018 QUARTERLY ACTIVITIES REPORT

ASX RELEASE DATE
23 January 2019

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Directors/Officers:
Robert Rorrison
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Damien Connor
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Issued Capital:
892M shares
42.5M options (1)
280M performance rights (2)

(1) Appendix 3B dated 22/02/17 & 20/11/18
(2) Appendix 3B dated 13/08/18

ASX Code: TSC

HIGHLIGHTS

Midas Project (Co-Cu)

- Regional soil sampling, rock chip sampling and mapping identified three high priority Cu Co targets at Midas including: Area 1, Area 2, and Benco prospect.
- Rock chips from Area 1 returned several Co anomalies, up to 583ppm Co in quartz iron oxide veins
- Detailed mapping and sampling at Benco defined multiple iron oxide rich quartz veins within a 1.6km long, 300m wide NE trending corridor within Thackaringa Group rocks
- Benco assayed rock chip samples returned up to 4160ppm Cu, 369ppm Co and 0.3g/t Au
- At Benco, an IP survey was completed late in the Quarter

Perseus (Co-Cu-Au)

- Analysis of previous exploration and reprocessed aeromagnetics data, identified twenty-four encouraging anomalies rated on magnetic anomaly strength, structural complexity and evidence of Thackaringa Group rocks
- Six high priority Co Cu Au targets have been ranked for follow up exploration

Northern Territory (Co-Cu)

- The addition of two new tenements bring TSC's landholding to 2456sqkm within the highly prospective McArthur Basin, host to the world class McArthur River zinc-lead-silver deposit, the Stanton Co deposit and historic Redbank Cu deposits
- Potential breccia pipes were identified in satellite imagery at TSC's Pear Tree Project
- Historic anomalous Co stream sediment samples up to 80ppm Co are located next to the Calvert fault on TSC's Calvert Project

Exploration Overview

Twenty Seven Co. Limited **(ASX: TSC)** is exploring for economic deposits containing Cobalt (Co) and has a portfolio of projects in NSW, SA, WA and the NT (Figure 1). The Company's current exploration focus is on the NSW Midas project where early stage exploration is in progress over the prospective Thackaringa Group rocks.

During the December Quarter, (the "Quarter") TSC continued field work on the Midas project in NSW. Also, the Calvert and Pear Tree tenements were granted in the NT and the Rover Project was granted in WA, all three tenements highly prospective for Co mineralisation.

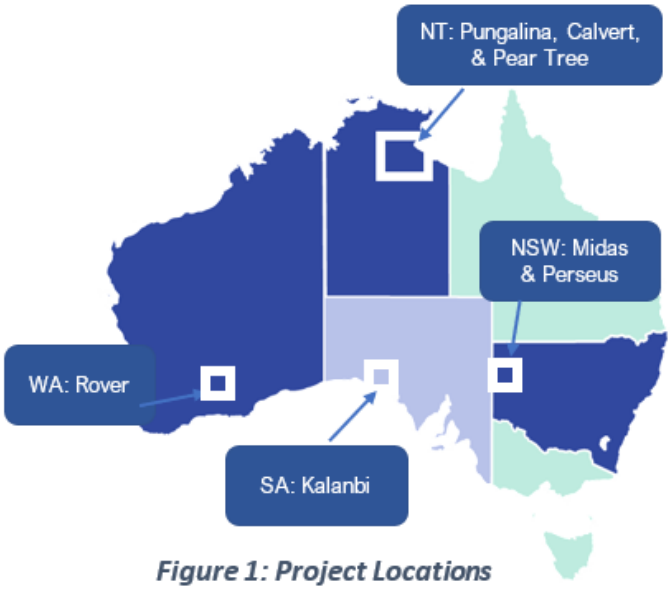

Figure 1: Project Locations

Midas Project (Co-Cu)
Twenty Seven Co Ltd (100%)

The Midas Project is located ~40km NE of Broken Hill (Figure 2) and has over 50sqkm of prospective Thackaringa Group rocks. Elsewhere in the district these host the Thackaringa Co Project (ASX: COB) and the Copper Blow Cu and Co deposit (ASX: SCI). During the Quarter TSC conducted regional soil sampling, rock chip sampling and mapping that identified three areas of Co and copper (Cu) anomalism named: Benco, Area 1, and the Area 2 prospect. Late in the Quarter, an IP survey was conducted over the Benco prospect.

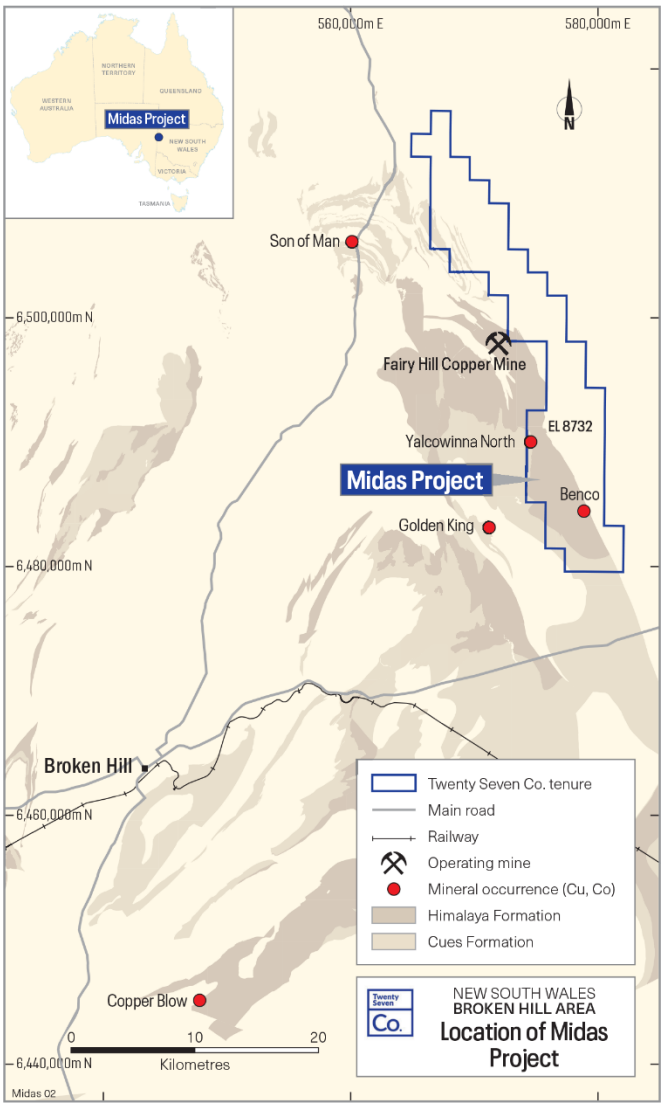

Figure 2: Midas Location Plan

Benco

TSC first announced the Benco prospect in October 2018 with the discovery of previously unrecorded workings over a quartz iron oxide vein with anomalous Cu and Co. In the Quarter TSC conducted regional soil sampling, mapping and detailed rock chip sampling to better define the mineralised veins at Benco. Several narrow quartz iron oxide vein sets have now been mapped within an NE trending corridor ~ 1.6km long by 300m wide (Figure 3).

The veins have varying amounts of quartz, iron oxide (haematite, limonite and goethite) with increasing Cu, Co and gold (Au) grades in iron oxide rich rocks. While the dominant trend of the veins is NE, individual iron oxide quartz veins display a range of orientations from dominantly NE to SE and EW. The NE trend of the Benco vein set cross cuts the NW trend of the Thackaringa Group rocks, possibly exploiting a significant NE fault or shear zone. Benco is coincident with a subtle ridge observable in the digital terrain model. The ridge may be a result of resistive quartz and silica

alteration associated with the iron oxide Cu, Co Au veining at Benco. Similar NE trending ridges are visible within the Midas tenement nearby, including Area 1 where recent rock chips returned up to 583ppm Co in quartz iron oxide veins.

At Benco, some of the highest Cu Co and Au grades in rock chips occur in the south, away from the historic workings. MIR130 contained 3520ppm Cu and 0.3g/t Au. The presence of anomalous Au in some of the samples at Benco is encouraging given the presence of Golden King prospect ~7km to the west of Benco. Golden King is a historic Au mine in quartz veined mylonite lode striking in an ENE direction. Of the eighty-six rock chip samples taken to date in the Benco prospect area, sixty-eight have returned anomalous Cu or Co.

Late in the Quarter TSC completed an IP survey over the Benco Prospect to map out quartz iron oxide veins and search for potential chargeability anomalies associated with Cu Co Au mineralisation.

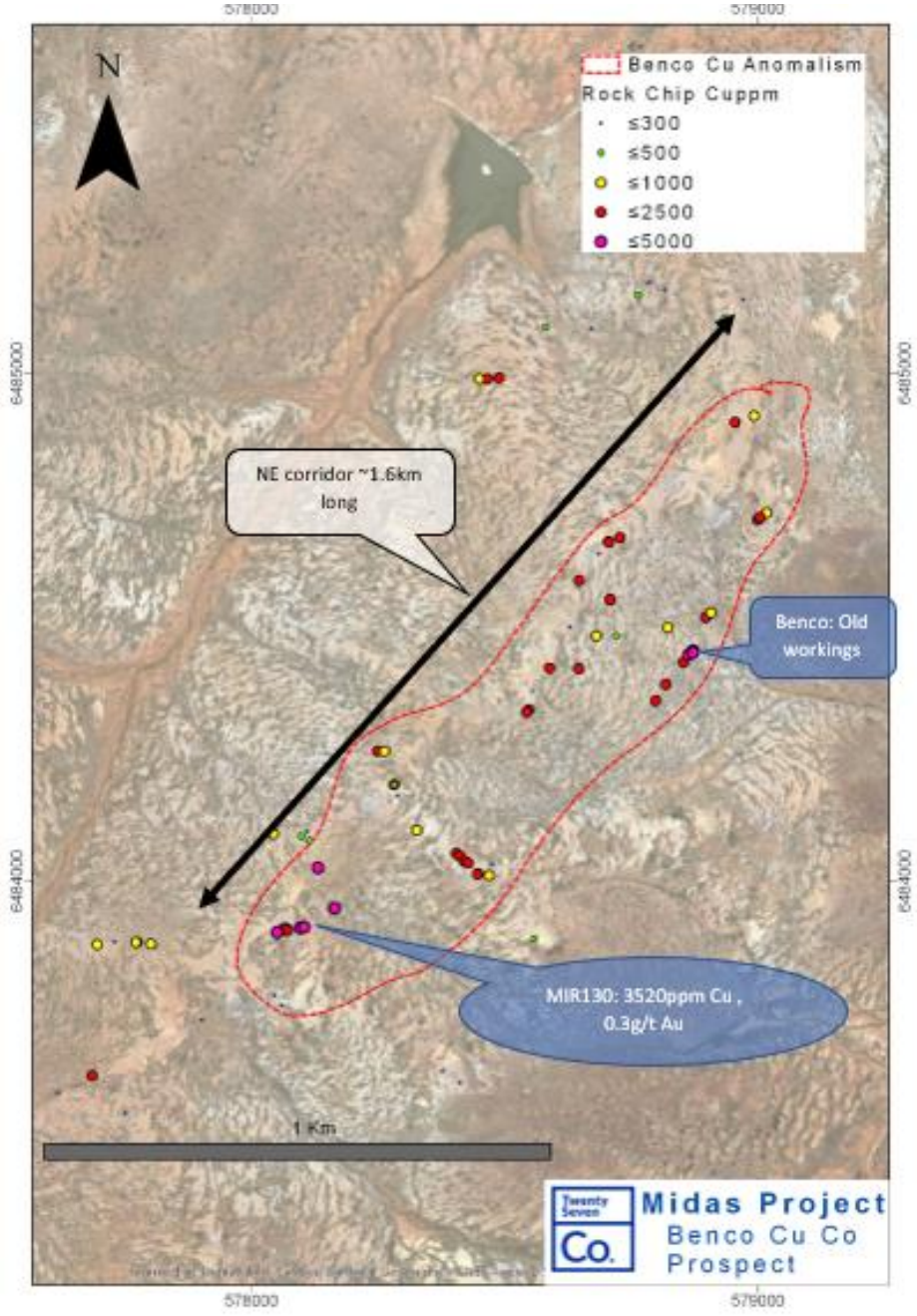

Figure 3: Benco prospect rock chip samples (Cu ppm) on sattelite image

Area 1

Regional soil sampling extended Co and Cu anomalism for ~1.5km to the SE of Yalcowinna North, curving around to the east, potentially mapping out a folded quartz iron oxide horizon undercover. A rock chip from this area (MIR066) returned 583ppm Co and 704ppm Cu which may be an extension of the quartz iron formation from Yalcowinna North.

Plate 1: MIR066 Quartz iron oxide vein (578235E, 6486859N)

Area 2

Area 2 is a NW trending zone of Co and Cu soil anomalism extending for around 2km. The soil anomaly is coincident with a significant NW trending structure seen in the magnetics and possible fold hinge at the northern end (Figure 3). The fold hinge area is yet to be mapped but an outcrop of iron oxide rich brecciated quartz vein lies on this major structure to the south, where rock chip sample MIR067 returned 829ppm Cu and 116ppm Co. Shear zones and fold hinges are often important for focusing mineralising fluids. Elsewhere in the Broken Hill Block, Copper Blow (ASX: SCI) lies on a major shear zone thought to be important in the formation of mineralisation.

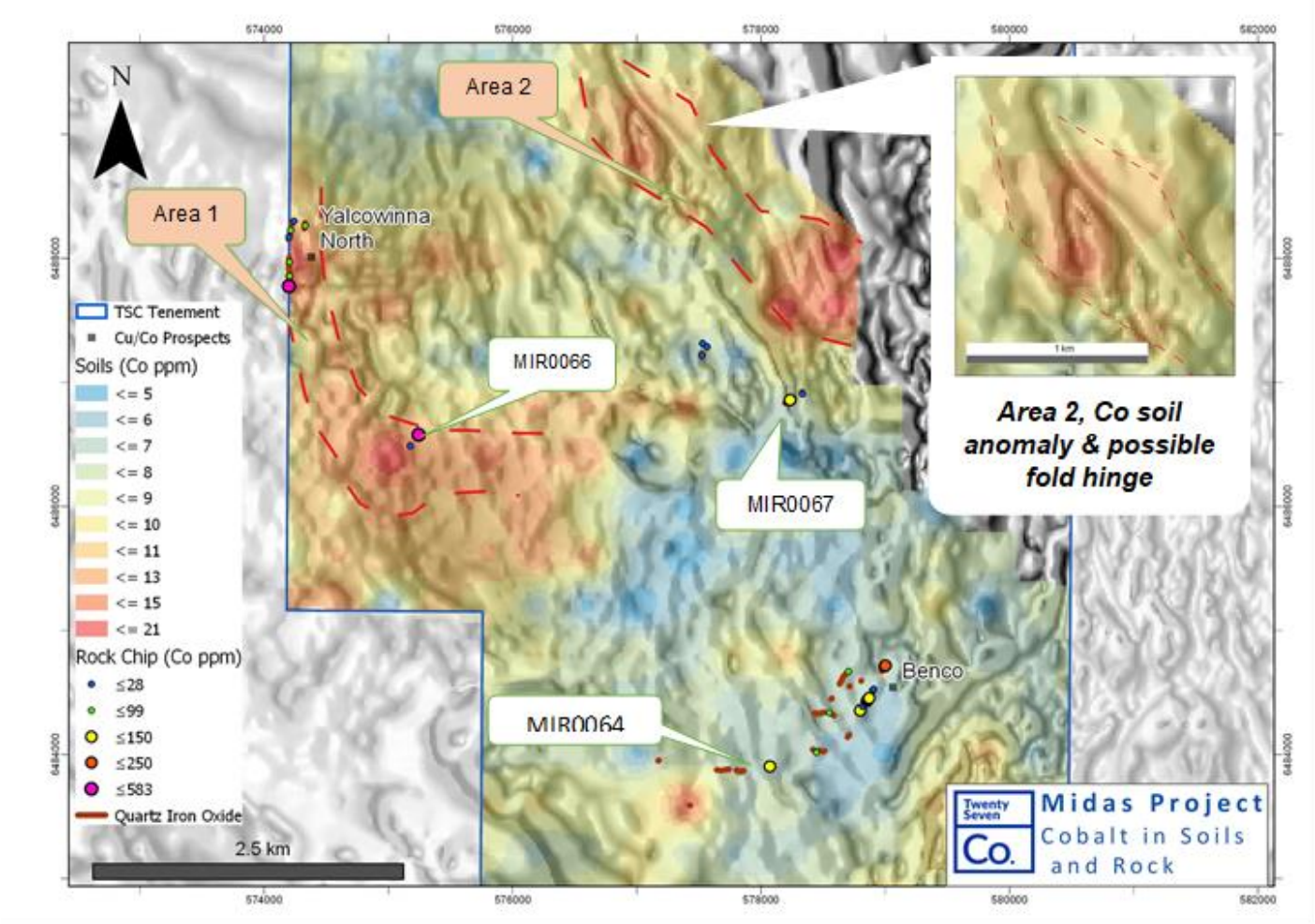

Figure 4: Midas Project Overview Map

Perseus Project (Co-Copper-Gold)
Twenty Seven Co Ltd (100%)

During the Quarter TSC announced the identification of six high priority Co Cu Au targets at the Perseus Project located ~30km west of Broken Hill in NSW and ~15 km north of Cobalt Blue's Thackaringa Project (ASX: COB) (Figure 5). Perseus is within the Curnamona Craton which hosts several deposits including the Mutooroo Cu Co deposit, Thackaringa Co deposit, Kalkaroo and North Portia Cu Au deposits, White Dam and Portia Au deposits, and the Broken Hill lead silver zinc deposit. Despite the fact that Perseus has clearly definable aeromagnetic anomalies that map prospective iron formations (redox boundary) near the top of the Thackaringa Group, it has had very limited previous drilling compared to the rest of the Broken Hill Domain.

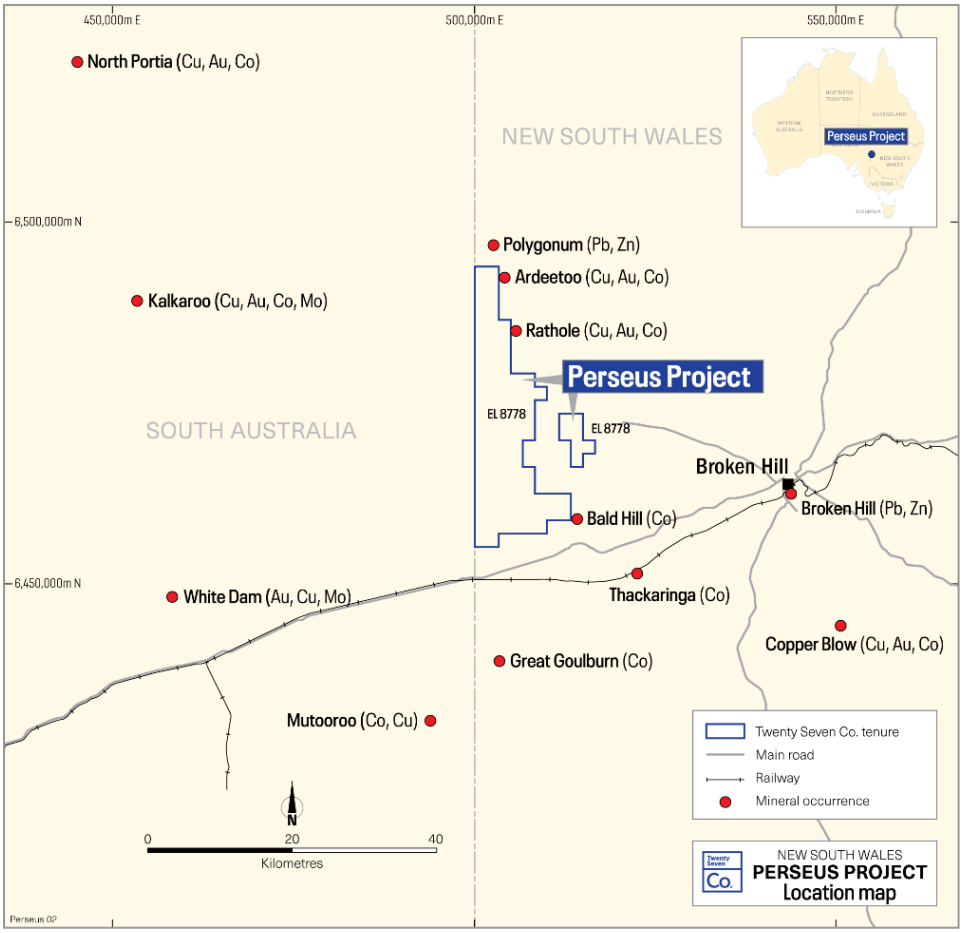

Figure 5: Perseus Location Map

This redox boundary can be traced in the magnetics south from Rathole into the Perseus tenement where the boundary appears to be complexly folded and faulted. TSC believes given the right trap site the iron formations could host significant Co Cu Au mineralisation. TSC's strategy is to identify areas of structural complexity within iron formations and along the interpreted redox boundary, looking for tight folds, potential feeder zones and major structures as evidence of favourable trap sites for Co Cu Au mineralisation.

TSC's work has identified 24 anomalies, 6 of which are rated as high priority based on magnetic anomaly strength, structural complexity and evidence of Thackaringa Group rocks (Figure 6).

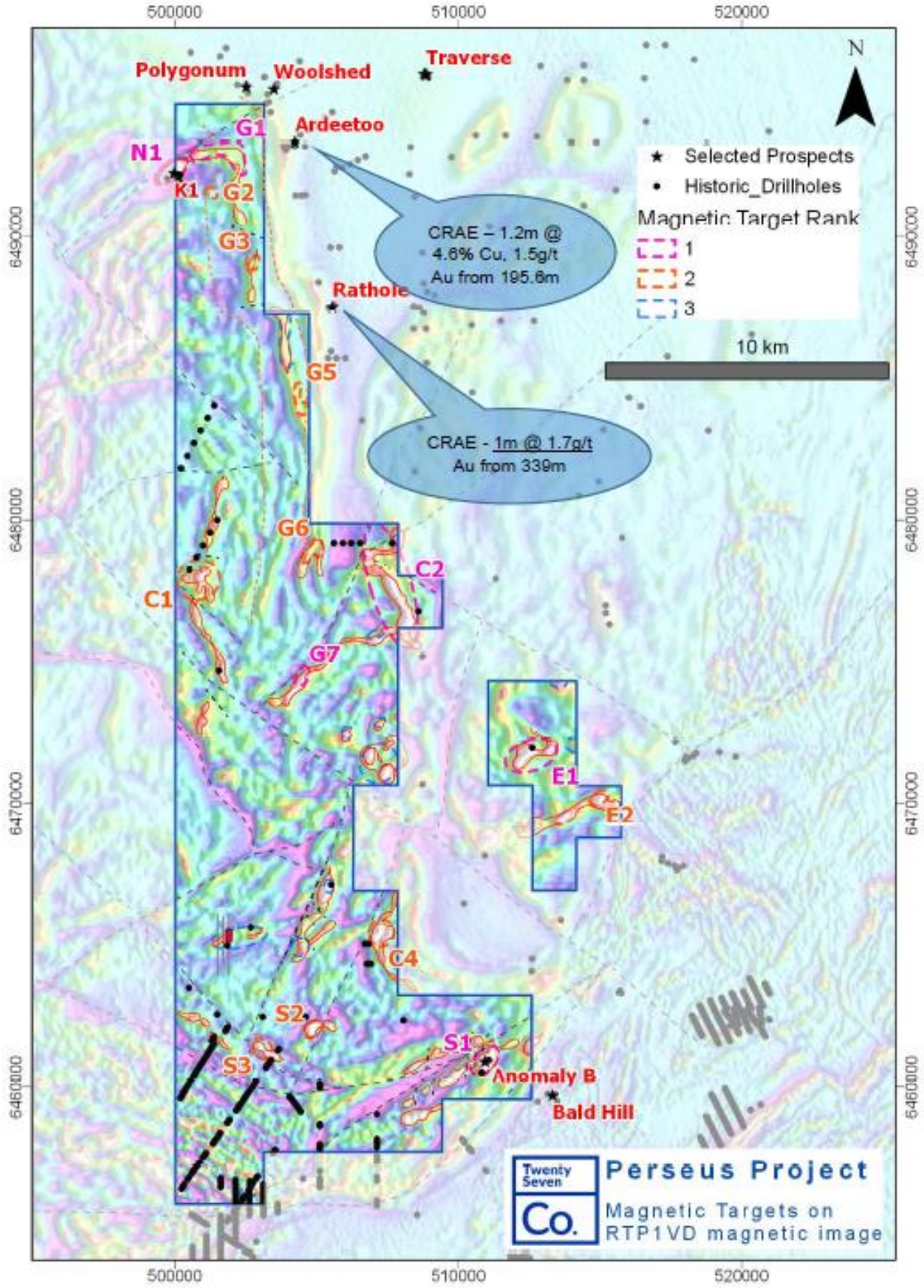

Figure 6: Perseus Project Magnetic Targets Overview

Northern Territory (Co-Copper)

Twenty Seven Co Ltd (100%)

During the Quarter, Calvert (EL31787) and Pear Tree (EL31788) tenements were granted to TSC's wholly owned subsidiary TSC Exploration Pty Ltd (see TSC ASX Announcement 13 November 2018). The Company now holds three highly prospective Co exploration tenements totaling around 2,456sqkm in the NT, including Pungalina (EL31761), granted in August 2018. TSC's NT Projects are located in the prospective McArthur Basin NT and are adjacent to Northern Cobalt's (ASX: N27) tenements which host the Stanton Co deposit containing 1200t of Co[1] (Figure 7).

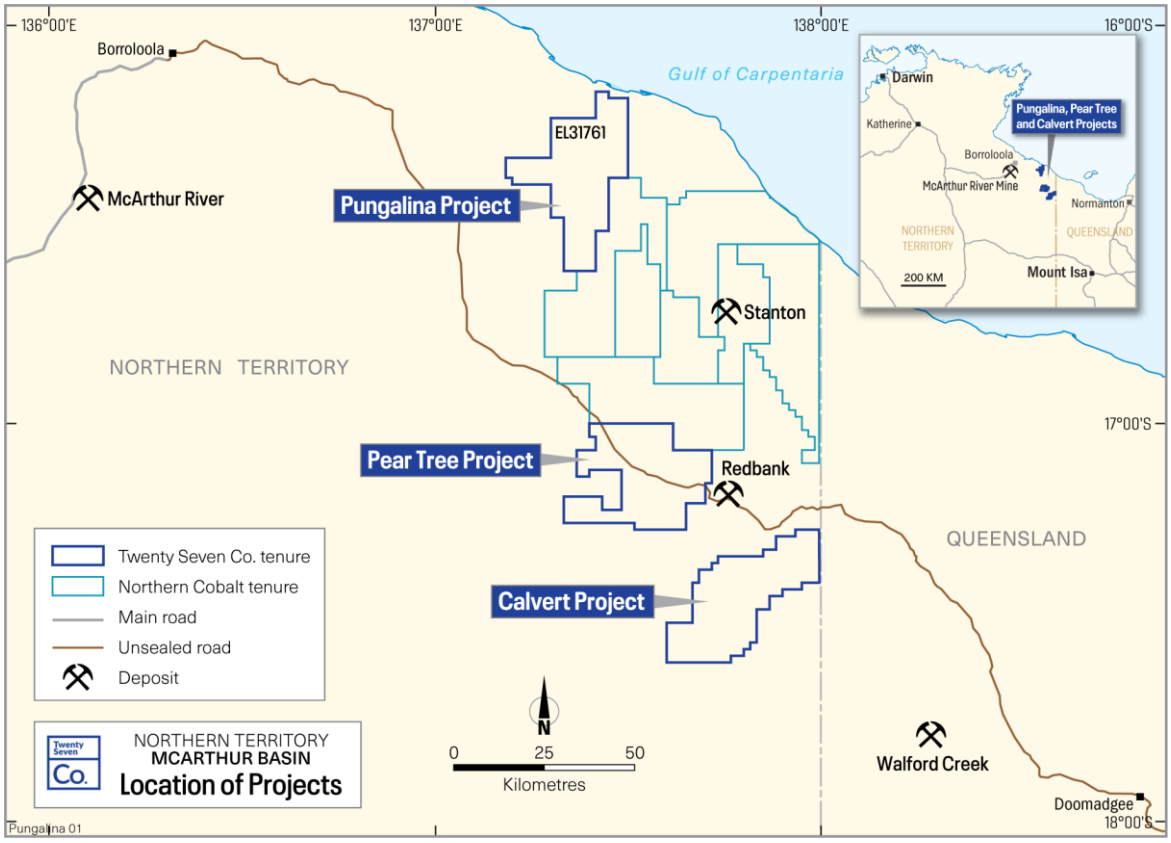

Figure 7: Location Map of TSC Northern Territory Tenure

Pear Tree Project (EL31788)

The historic Redbank Cu deposits are located immediately east of Pear Tree Project (Figure 7). The Stanton Co deposit and Redbank Cu deposits are hosted within the Gold Creek Volcanics (GCV) containing breccia pipes and collapse structures that vary in size up to 150m or more in diameter. Breccia pipes are thought to have acted as a conduit and trap site for Cu and Co mineralisation in the GCV. TSC's Pear Tree Project is mostly covered by younger sediments obscuring the prospective GCV. The GCV are shown in government geology maps in the southern portion of the Pear Tree, where a review of satellite imagery by TSC geologists indicates circular features consistent with breccia pipe shape and a great starting point for on ground follow up (Figure 8).

Calvert Project (EL31787)

Aeon Metals' Walford Creek Cu Pb Zn Ag Co deposit (ASX: AML) lies on the Fish River fault ~60km to the SE of TSC's Calvert Project. The Fish River fault is thought to have been important for transporting mineralising fluids from depth to pyritic shales that host the polymetallic mineralisation at Walford Creek. Moreover, the Fish

River fault intersects the Calvert fault, a regionally significant fault that trends NNW through TSC's Calvert Project. A ~14km length of the Calvert fault cuts through the Calvert Project and may have acted as an important plumbing system for Co Cu mineralising fluids in an analogous model to Walford Creek. The Calvert Project contains sediments and mafic volcanics where a number of small shear hosted Cu occurrences are recorded in the NT government database (Figure 8).

Historic stream sediment sampling returned assay results up to 80ppm Co, forming a small cluster of anomalous Co (>40ppm Co) within mafic volcanics proximal to the Calvert fault. The Co anomalies do not appear to have been followed up by previous explorers.

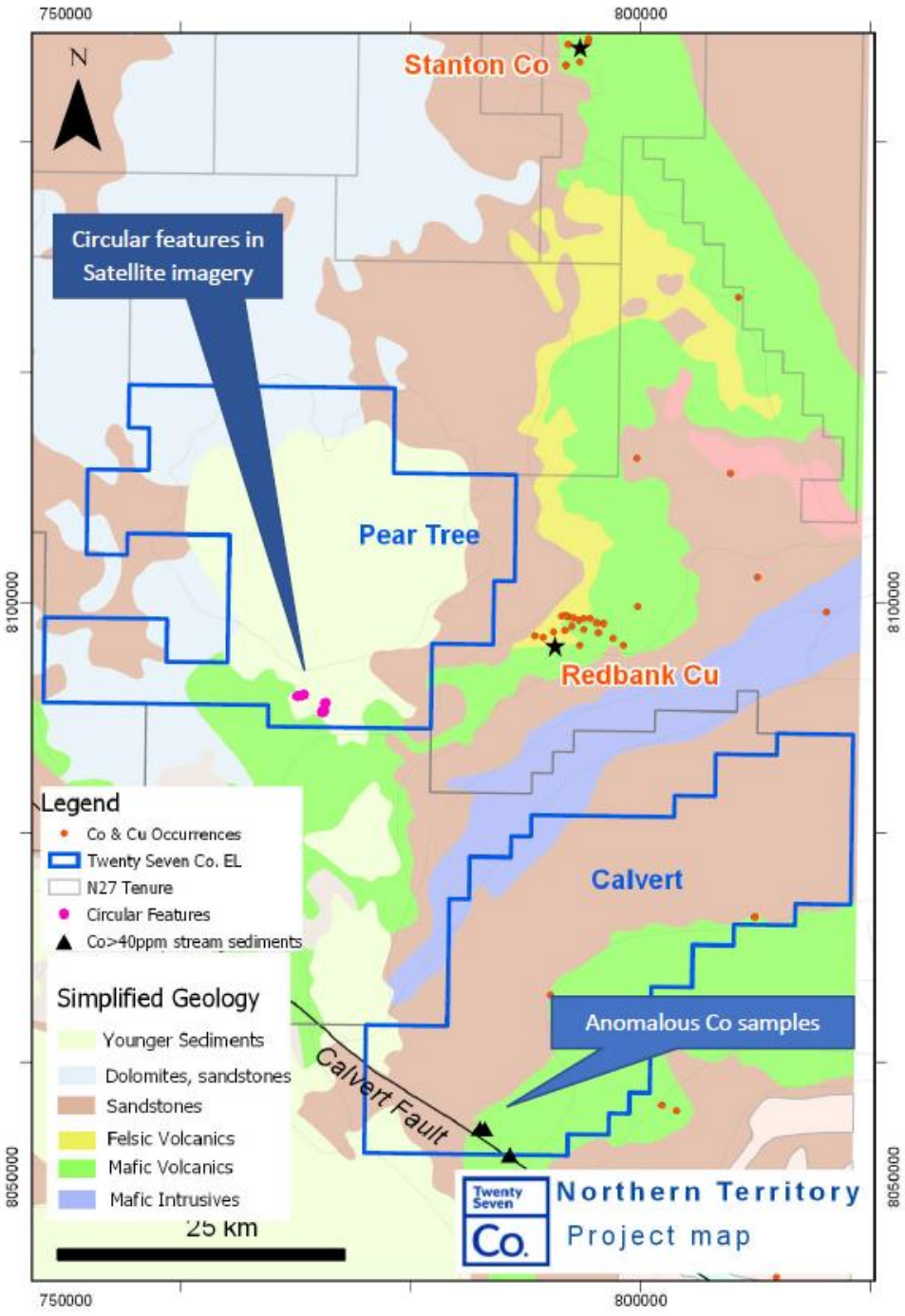

Figure 8: TSC Tenure over Simplified Geology

Kalanbi Project (Co-Ni-Cu)

Twenty Seven Co Ltd (100%)

During the Quarter work continued on land access and desktop studies.

Rover Project (Co-Ni-Cu)

Twenty Seven Co Ltd (100%)

During the Quarter E57/1085 was granted to TSC Exploration Pty Ltd a 100% subsidiary of Twenty Seven Co. Pty Ltd. TSC's new Rover Project is located 140km west of Leonora (WA) and covers an area of ~211km^2 including an extensive Archean greenstone belt, prospective for Ni-Co (see TSC ASX announcement 15th January 2019).

Other Projects

During the Quarter the Company continued its divestment strategy of non-strategic assets with Sheoak Hill (EL6066), Lock (EL6067), and Whymlet (EL5865) tenements allowed to expire. At the same time the Company will continue to review its other assets to ascertain where the greatest value can be generated for shareholders.

Exploration Plan for next quarter

- IP survey results interpreted from the Benco Cu Co Au prospect at Midas
- Drilling of any geochemical and geophysical anomalies at Midas Project
- Continuation of target generation activities at Perseus and Kalanbi
- Field reconnaissance at the Rover Project in WA

Corporate

- During the Quarter the company spent $189,000 on exploration activities outlined in the report and at 31 December 2018, The Company had cash reserves of $543,000 and no debt.
- Non-executive Director Rob Rorrison was appointed as Chairman in November, following the resignation of Alice McCleary.

Notes Specific - December 2018 Quarter ASX Announcements

Additional details including JORC 2012 reporting tables, where applicable, can be found in the following relevant announcements lodged with the ASX during and subsequent to the Quarter;

- Ni-Co Targets identified on new WA Rover Project – 15 January 2019
- Multiple Veins Extends Benco Prospect at Midas – 27 November 2018
- Six High Priority Co Cu Au Targets Identified at Perseus – 23 November 2018
- Two New Cobalt Tenements Granted in the NT – 13 November 2018
- Significant cobalt copper anomalism at Midas Project – 25 October 2018
- Enhanced Cobalt-Copper Mineralisation Potential at Midas – 3 October 2018

Reference:

1. N27: ASX Release dated 6 March 2018

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Competent Persons Statement:

The information in this report that relates to Geological Interpretation and Exploration Results is based on information compiled by Ian Warland, a Competent Person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Warland is employed Twenty Seven Co. Limited. Mr Warland has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Warland consents to the inclusion in the report of the matters based on his information and the form and context in which it appears.

Forward Looking Statements:

This document contains certain forward-looking statements. Forward looking statements include but are not limited to statements concerning Twenty Seven Co Limited (TSC) current expectations, estimates and projections about the industry that TSC operates, and beliefs and assumptions regarding TSC's performance. When used in this document, words such as "anticipate", "could", "plan", "estimate", "expects", "seeks", "intends", "may", "potential", "should", and similar expressions are forward-looking statements. Although TSC believes that its expectations reflected in these forward looking statements are reasonable, such statements are subject to known and unknown risks, uncertainties and other factors, some of which are beyond the control of TSC and no assurance can be given that actual results will be consistent with these forward looking statements.

About Twenty Seven Co. Limited:

Twenty Seven Co. (ASX: TSC) is an ASX-listed cobalt focused explorer. TSC's Australian assets are 100% owned and comprise four tenure groupings detailed briefly as follows:

NSW assets: TSC's two NSW projects – Midas and Perseus are targeting the prospective Thackaringa Group Rocks which hosts Cobalt Blue's (ASX: COB) Thackaringa Cobalt Project. TSC's Midas Project is located 40km NE of Broken Hill while the Perseus Project is located 30km west of Broken Hill. Previous explorers focussed on Broken Hill Style lead zinc and rarely assayed for cobalt.

NT assets: TSC's has three prospective tenements in NT, Pungalina, Pear Tree and Calvert Projects. Both the Pungalina and Pear Tree Projects are adjacent to Northern Cobalt's tenements that host the Stanton Cobalt Deposit (ASX: N27) and the historic Redbank Cu deposits (ASX: RCP). The Calvert Project covers part of the prospective Calvert Fault a significant structure that may have been important in the transport of mineralising fluids. The region remains under explored due to Cenozoic Cover.

SA assets: TSC's Kalanbi project is located near Ceduna in South Australia and covers part of the Ceduna Intrusive Mafic Complex located in the prospective Western Gawler Craton. TSC acquired Kalanbi to explore primarily for magmatic Ni-Cu sulphides, which often contain Co.

WA assets: TSC's Rover project is located TSC's 140km west of Leonora in Cobalt, Ni and Copper mineral rich area associated with mafic and ultramafic rocks. Historically the area is underexplored for cobalt and is currently undergoing resurgence in exploration.

APPENDIX 1

Tenement Information

Tenement No	State	Project	Status	Company Interest
EL6220	SA	Kalanbi	Granted	100%
EL31787	NT	Calvert Hills	Granted	100%
EL31761	NT	Pungalina	Granted	100%
EL31788	NT	Pear Tree	Granted	100%
EL8732	NSW	Midas	Granted	100%
EL8778	NSW	Perseus	Granted	100%
E57/1085	WA	Rover	Granted	100%
EL5858	SA	Muckanippie	Granted	100%