



FURTHER SIGNIFICANT COPPER RESULTS HAGENHOF COPPER-COBALT PROJECT, NAMIBIA

Highlights

- Surface sampling results from Tanga's recently acquired Hagenhof Copper-Cobalt Project (100%)
- Sampling of the main gossan returned grades of up to 3.54% Cu and 324ppm Co, including three of the eight samples collected returning Cu grades greater than 0.3%
- Numerous historical stream sediment copper anomalies never followed up
- Major north-south regional magnetic structure with no previous exploration outside the main gossan
- These latest results further support the potential of the Hagenhof Copper-Cobalt Project where historical drilling was reported to have intersected significant copper mineralisation

Tanga Resources Ltd (ASX: TRL) ("Tanga" or the "Company") is pleased to announce further encouraging exploration results from the recently acquired Hagenhof Copper-Cobalt Project ("Hagenhof Copper-Cobalt" or the "Project"), in Namibia.

The Hagenhof Copper-Cobalt Project is a highly prospective copper-cobalt project, hosted within a major structural setting, within the Damaran Metallogenic Belt in central northern Namibia.

Of the eight latest samples, three samples returned anomalous copper results greater than 0.3%, with a **peak value of 3.54% Cu** (Refer to Table 1). These are **consistent with anomalous cobalt values of up to 324ppm** (see Figures 1 and 2). Soil samples across the Hagenhof Copper-Cobalt Project prospect returned elevated copper results of up to 652ppm Cu in the vicinity of the known outcropping gossan (Fig. 1, 2), indicating soil sampling as an effective means to identify geochemical anomalies across prospective stratigraphy (Table 2).

These latest results further support the potential of Hagenhof Copper-Cobalt Project, identified from historical exploration undertaken by Phelps Dodge Exploration Co. Ltd and TG Exploration in the early 1970's and more recently reported outcropping mineralisation mapped and sampled by Tanga over a 200m strike length, with **visible malachite mineralisation from surface samples returning significant copper, cobalt and gold assays**, which included:

- **3.24% Cu and 303ppm Co (Sample 71496)**
- **2.97% Cu and 221ppm Co (Sample 71498)**
- **2.4% Cu and 230ppm Co (Sample 71497)**
- **1.98% Cu, 244ppm Co and 0.6 g/t Au (Sample 71499)**

Refer to ASX Announcement 15 August 2018 for further details.

Historical exploration work undertaken at Hagenhof Copper-Cobalt Project includes seven diamond drill holes drilled by Phelps Dodge Exploration Co. Ltd in 1972, two diamond drill holes drilled by TG Exploration Ltd in 1973, targeted on south-west plunging sulphide-rich shoots (expressed as siliceous, secondary copper-rich gossans at surface). Several of these holes are reported to have intersected copper-cobalt bearing sulphides over significant widths. Refer to ASX Announcement 15 August 2018 for further details.

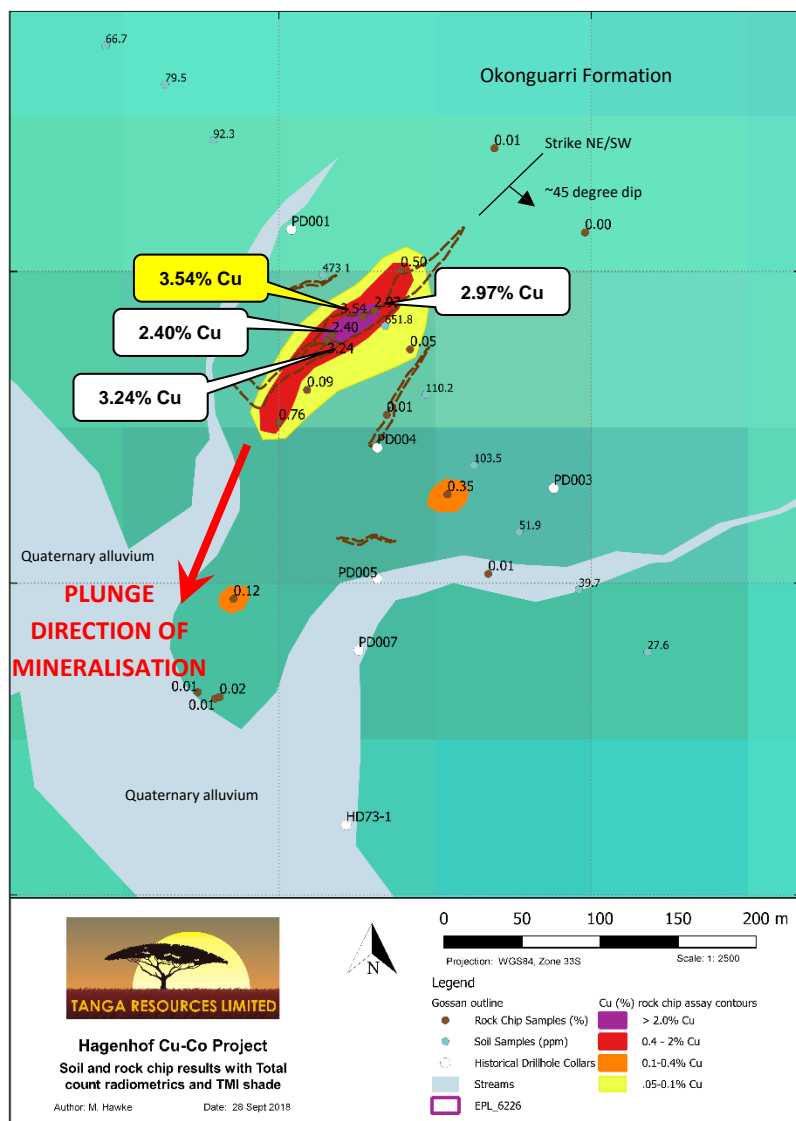


Figure 1. Copper rock chip and soil results, with assay contours overlain with Total Count Radiometrics and TMI Shade.

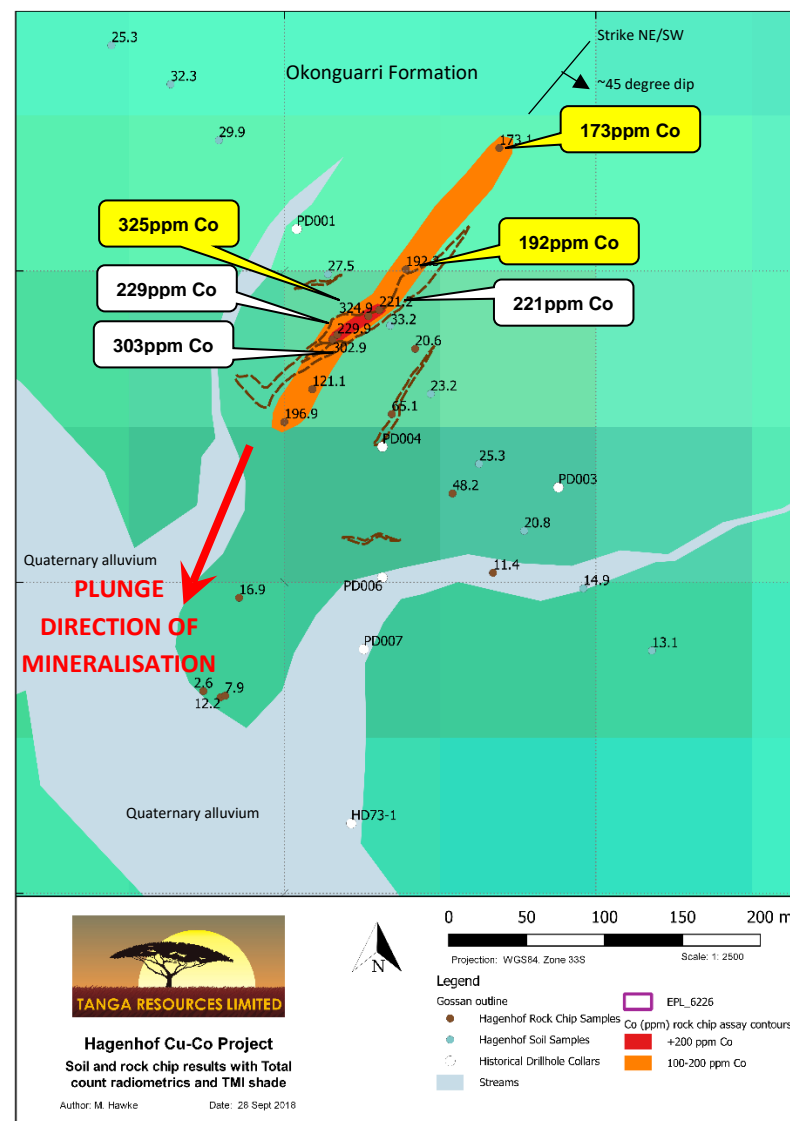


Figure 2. Cobalt rock chip and soil results, with assay contours overlain with Total Count Radiometrics and TMI Shade.

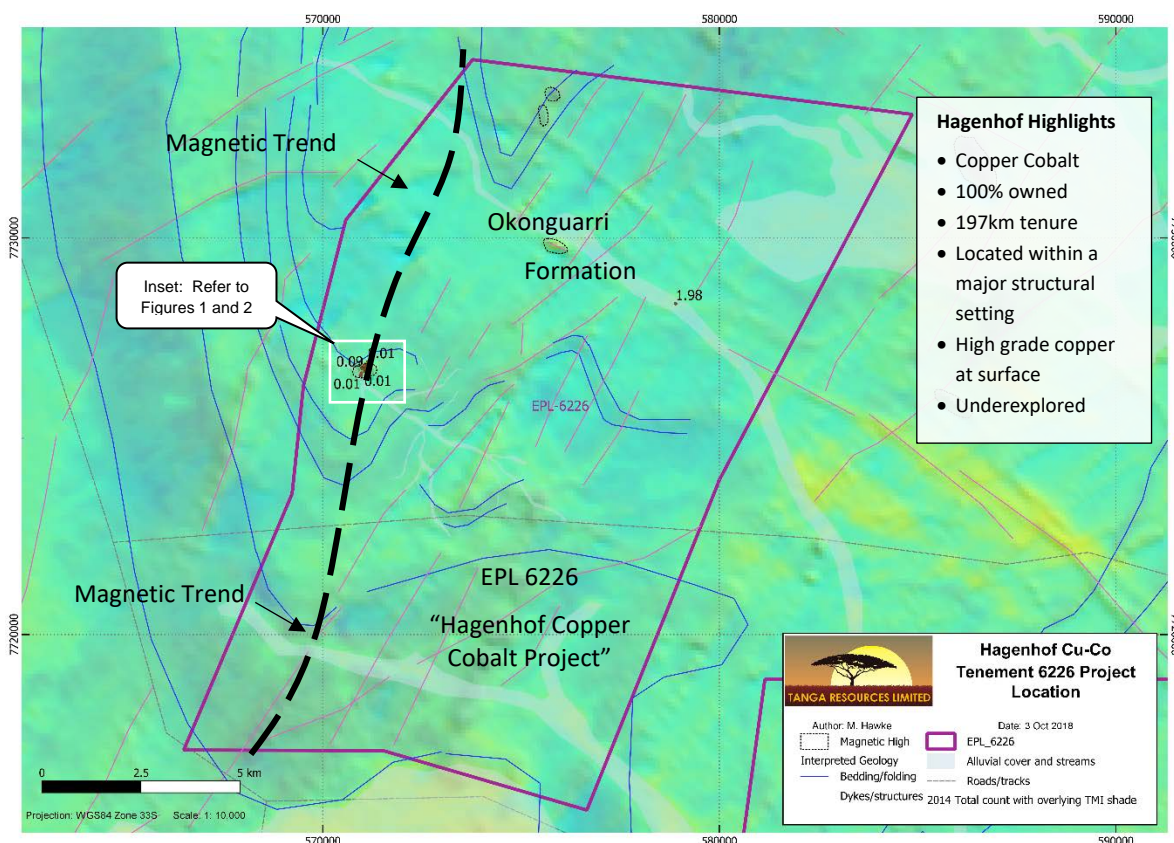


Figure 3: Total Hagenhof Licence (EPL6226) outlining interpreted geological folding and magnetic trend over the 197km². Inset highlights the limited area where the majority of historical and recent exploration undertaken to date.

Sample #	mE	mN	Cu (%)	Co (ppm)	Au (ppb)
130290	571078	7726801	0.50	192	13
130291	571054	7726771	3.54	325	8
130292	571134	7726606	0.01	11	0
130293	571108	7726657	0.35	48	63
130294	571069	7726708	0.01	65	8
130295	571084	7726750	0.05	21	10
130296	571138	7726879	0.01	173	47

Table 1. Significant geochemical results for Hagenhof rock chip program. Analysis by 4 acid digest with ICP-MS finish at Intertek/Genalysis, Perth, Australia. Gold by 25gm Fire Assay.

Sample #	mE	mN	Co (ppm)	Cu (ppm)
1001	571154	7726633	21	52
1002	571192	7726596	15	40
1003	571236	7726556	13	28
1004	571028	7726798	28	473
1006	570958	7726884	30	92
1007	570927	7726920	32	80
1008	570889	7726945	25	67
1998	571068	7726765	33	652
1999	571094	7726721	23	110
2000	571125	7726676	25	104

Table 2. Significant geochemical results for Hagenhof soil sampling program. Samples collected at -80 mesh

About Hagenhof Copper-Cobalt Project

The Hagenhof Copper-Cobalt Project is a granted exploration permit covering 197.26km² in central northern Namibia, approximately 200km northwest of the capital, Windhoek and approximately 80km west of the Joubira Zinc Project.

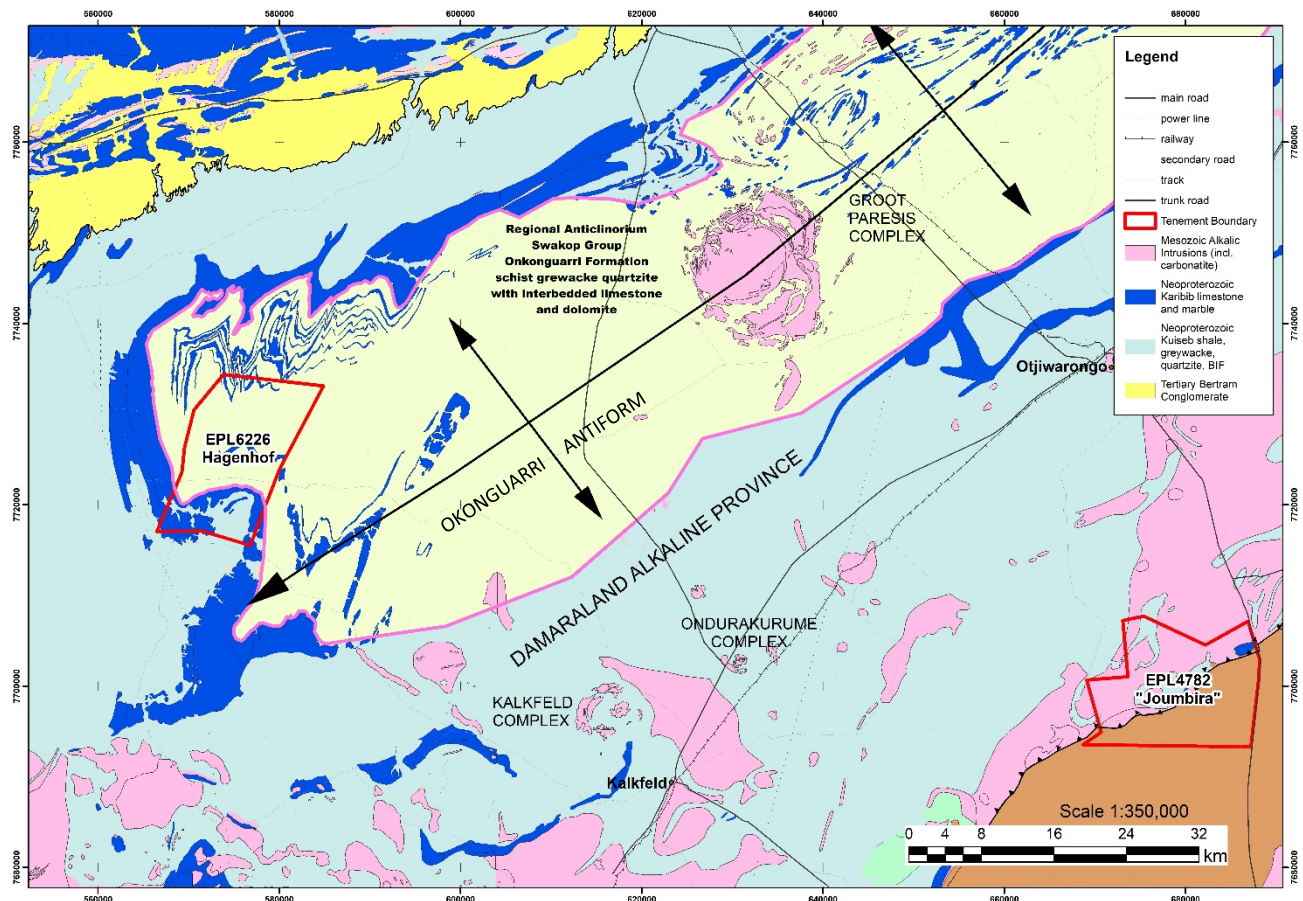


Figure 4. Location of Hagenhof Project (EPL6226), within the Damara Belt and proximity to the Joubira Zinc Project, Namibia.

The copper-cobalt mineralisation at Hagenhof is hosted within calc-silicate rocks, quartz-biotite schists, black shale and folded dolomite, within the Okonguarri Formation of the NeoProterozoic Swakop Group of the Damara Metallogenic Belt, which runs through central Namibia.

Structural mapping completed at Hagenhof by Phelps Dodge Exploration Co. Ltd and TG Exploration Ltd shows the copper mineralisation to be hosted within the axial planes of steep, overturned east-north-east striking anticlines, cut by later north-north-east trending cross folds.

The host rock is sheared with tight, asymmetric fold patterns which can be seen from the regional satellite imagery over Hagenhof Copper-Cobalt Project (Refer to Figure 3), with the regional aeromagnetic data showing a major north-south trending structure with north-east trending cross faults.

The recent acquisition of the Hagenhof Copper-Cobalt Project expands Tanga's presence in Namibia, adding to the Joubira Zinc Project and provides shareholders with greater exposure to highly sought after metals, including copper and cobalt, for which strong demand is forecast with the rising uptake in electric vehicles.



Follow up exploration

The Company is continuing to assess these latest results, in addition to the radiometric and magnetic data, in conjunction with the historical exploration data over the Hagenhof Copper-Cobalt Project.

Based on outcome of this interpretation the Company will develop a follow up exploration programme for Hagenhof Copper-Cobalt Project that is likely to include RC drilling and down-hole electro-magnetic (EM) geophysics to target high grade copper-cobalt mineralisation and to test the reported grade and tenor of the historical copper mineralisation reported from holes PD006/7. Refer to ASX Announcement 15 August 2018 for further information.

For additional information on Tanga and the Company's project please visit: www.tangaresources.com.au

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Competent Person Statement

The information in this report that relates to the exploration results, geology and geophysical interpretation was based on material compiled by John Stockley. Mr Stockley is a Member of the Australian Institute of Geoscientists and is a Director of Tanga Resources Limited. Mr Stockley has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which was being undertaken to qualify as Competent Person as defined in the 2012 Edition of the JORC "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Stockley consents to the inclusion in this report of the matters based on his information in the form and content in which it appears and confirms that the information in this report is an accurate representation of the available data and studies for the project.