



TARGETING NEAR TERM COPPER PRODUCTION IN BRAZIL

- **Copper focused explorer-developer**
- **Experienced multi-disciplined team**
- **2,000km² footprint in CARAJAS, Brazil**
- **Rio Verde & Pedra Branca acquisition**
- **600% resource growth in 12 months**

- **Share price** **10c**
- **Market Cap** **\$100m fully diluted**
- **Cash** **\$16m fully diluted**

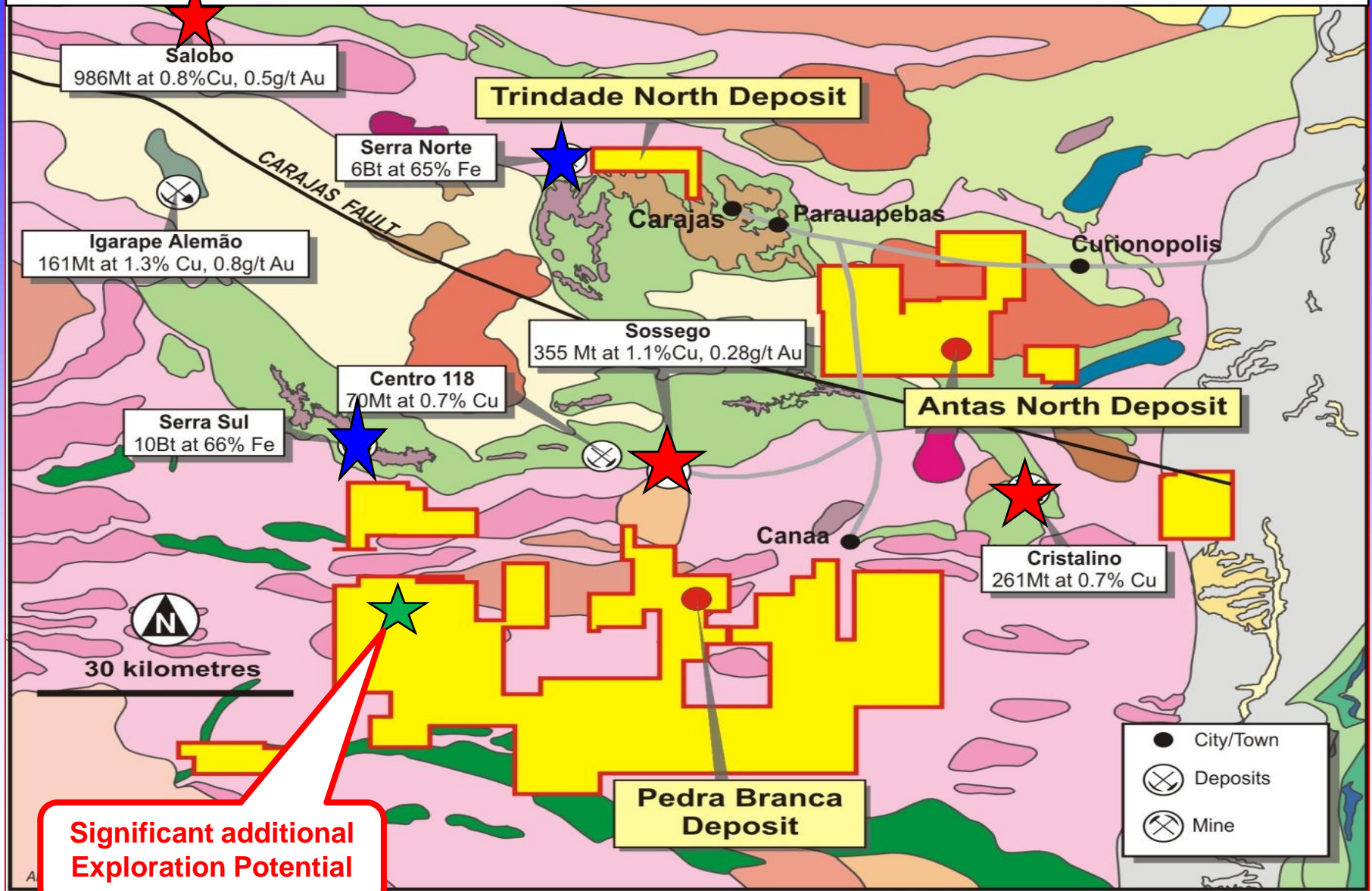


JORC Mineral Resources Summary

(reported above a 0.4% Cu sulphide cut-off, and a 0.3% Cu oxide cut-off)

DEPOSIT	Category	Million Tonnes	Cu (%)	Au (g/t)	Copper Metal (T)	Gold Metal (Oz)
PEDRA BRANCA	Inferred	14.77	1.30	0.46	192,000	218,000
	Total	14.77	1.30	0.46	192,000	218,000
ANTAS NORTH	Indicated	3.28	1.57	0.46	52,000	49,000
	Inferred	4.42	1.63	0.40	72,000	57,000
	Total	7.69	1.60	0.43	124,000	106,000
ANTAS SOUTH	Measured	0.59	1.34	0.18	8,000	3,000
	Indicated	7.50	0.70	0.20	53,000	49,000
	Inferred	1.99	1.18	0.20	24,000	13,000
	Total	10.08	0.83	0.20	85,000	65,000
TOTAL		32.54	1.23	0.37	401,000	389,000

CARAJAS – LAND OF IOCG GIANTS



Major new projects and good infrastructure are features of Carajás

- **Increase resources for 30-50,000tpa copper mine(s)**
- **15,000m drilling underway with Mar-Sept spend ~\$5m**
- **Grow Antas & Pedra Branca Deposits**
- **Resource updates Q2-Q3**
- **Commence mining studies Q2**
- **Divest non-core assets, including Iron Ore–Vale Option (potential US\$10-40m)**



PEDRA BRANCA

Xstrata Copper to receive 15% fully diluted share capital. Avanco to assume royalty commitments ~1% NSR. Xstrata can nominate board position & have option to participate in raisings pro-rata. On producing copper, Avanco to make payments totalling \$10m



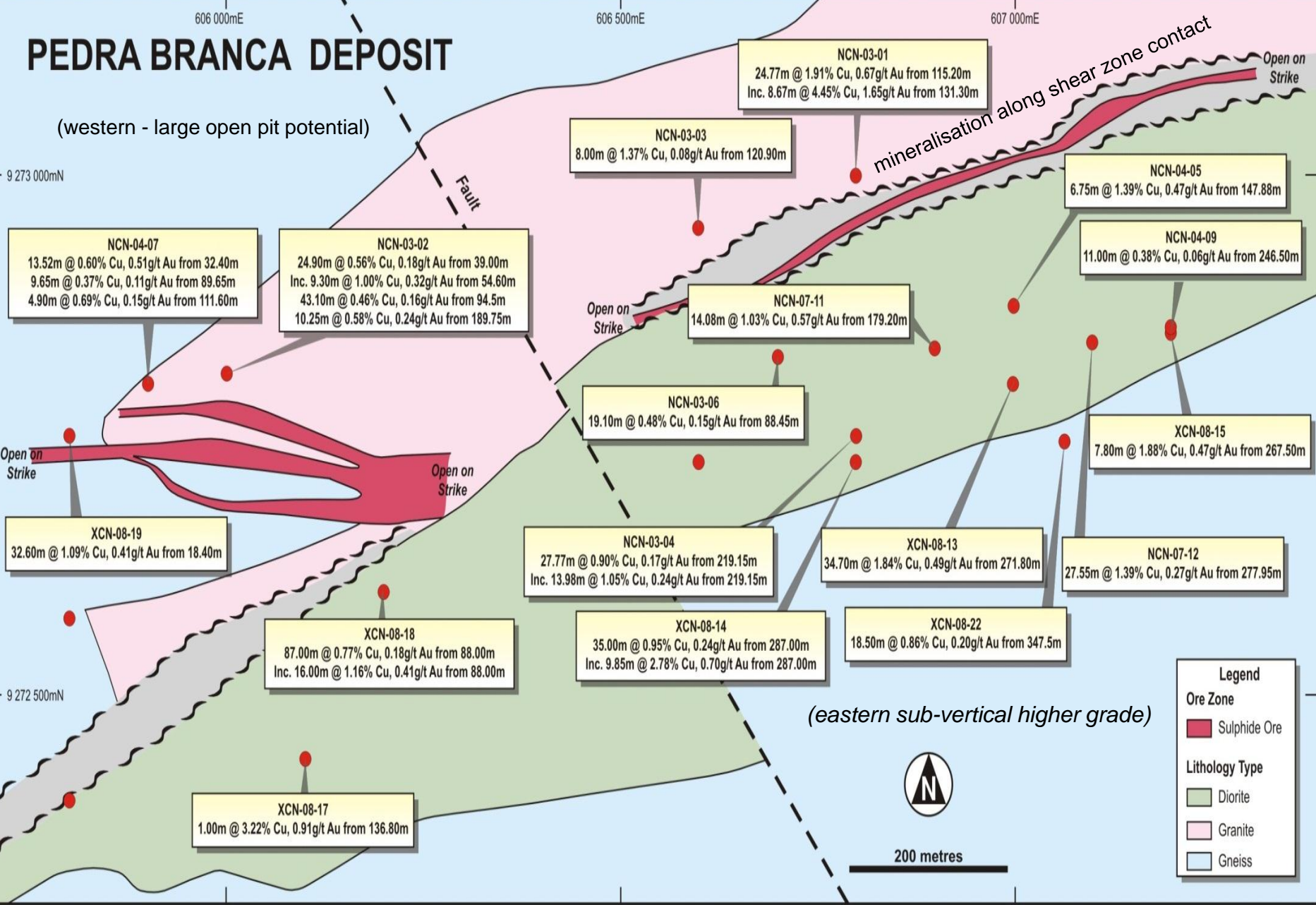
- **Terms agreed for 100% interest in massive ~172,000ha footprint, 15km from Sossego Mine, excellent infrastructure**
- **On one of the main Carajas geological trend, mineralogy similar to neighbouring world class deposits**

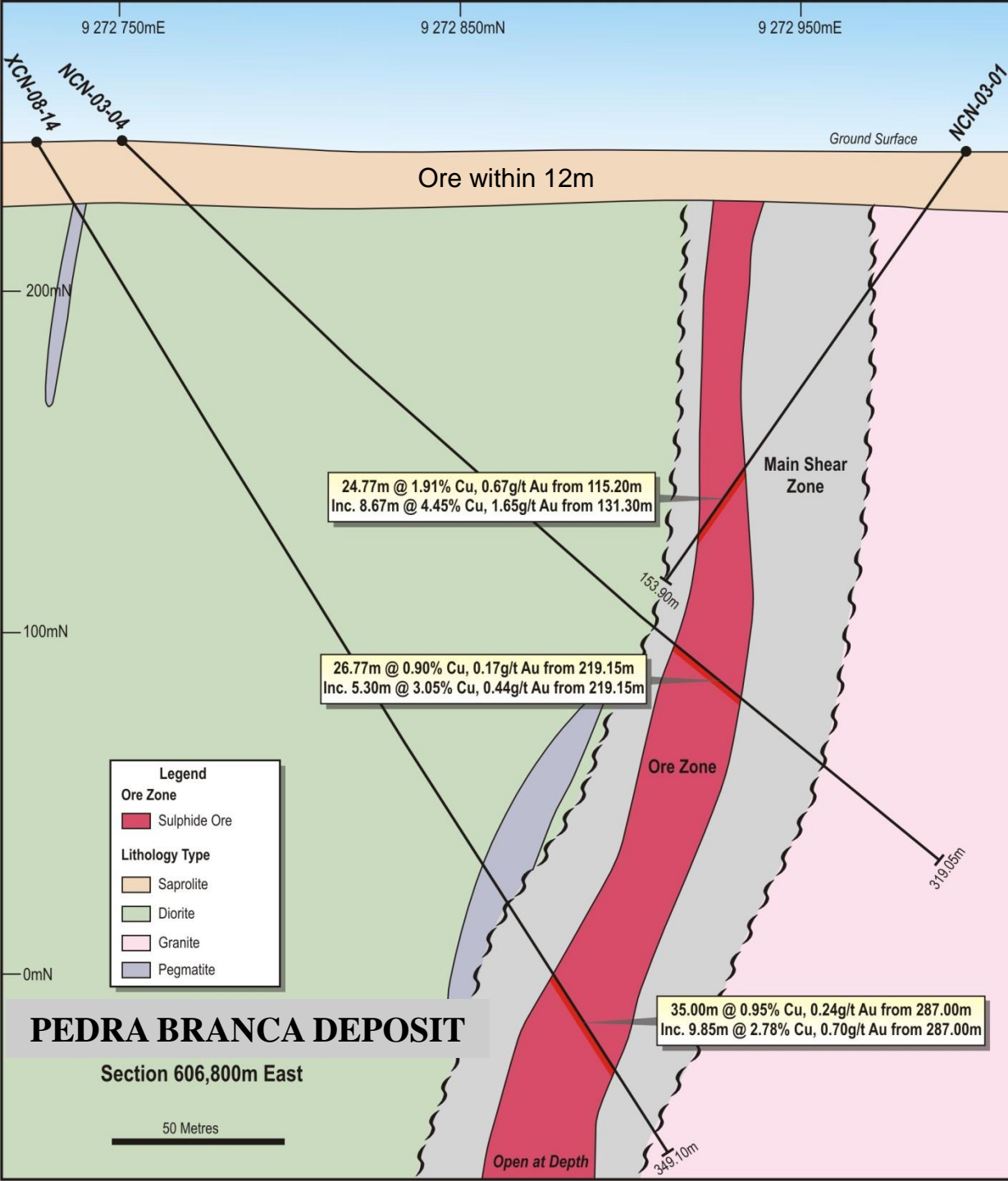
- Mineralisation in 17 of 21 holes over a strike exceeding 1.5km
- Pedra Branca Maiden JORC Mineral Resource:
14.77mt at 1.30% Copper, 0.46g/t Gold for
192,000t of contained Copper and 218,000oz of Gold
- Significant potential to increase resources as it remains open in all directions – Rigs mobilizing for 10,000m of drilling
- Aiming for doubling of Pedra Branca resources by EOY
- Avanco gains copper focused cornerstone investor and access to Xstrata's technical-commercial expertise

PEDRA BRANCA DEPOSIT

(western - large open pit potential)

(eastern sub-vertical higher grade)





NRCN-03-01:
24.77m at 1.91% Copper, 0.67g/t Gold from 115.20m.
Inc: 8.67m at 4.45% Copper, 1.65g/t Gold from 131.30m



7km long anomaly

125.30m @ 0.38% Cu and 0.08g/t Au,
from 92.60m, including: 62.65m @ 0.49% Cu, 0.11g/t Au
from 93.50m

2.3km long anomaly

47.88m @ 0.55% Cu, 0.09g/t Au from 158.77m,
including: 14.18m @ 1.46% Cu, 0.23g/t Au from 167.70m

Pedra Branca Footprint

Copper in
Soil Anomalies

Pedra Branca
Deposit

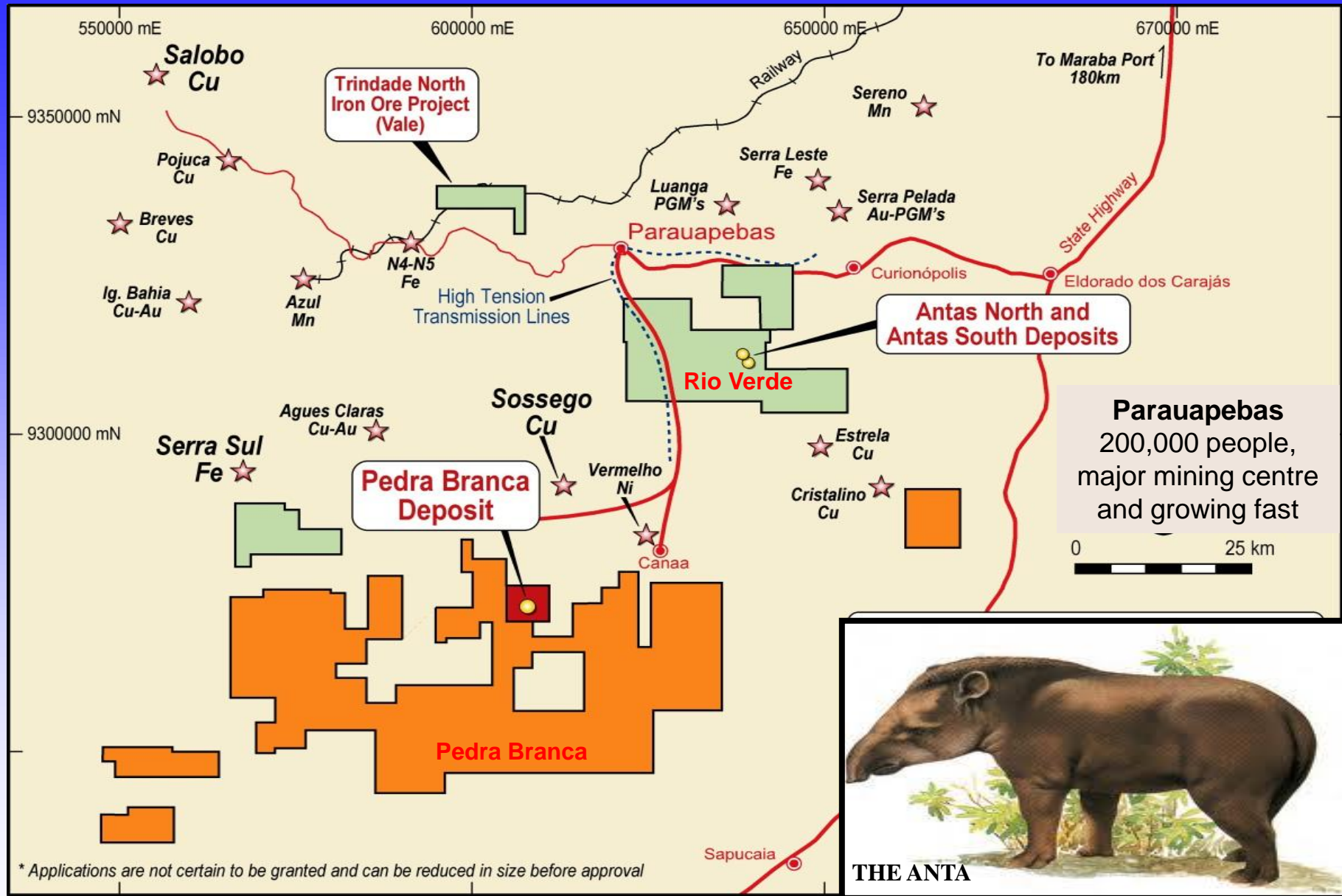
(only ~33 historical drill holes in the area)



5 Kilometres

Areas include granted licenses, and application licenses whose final size is yet to be determined

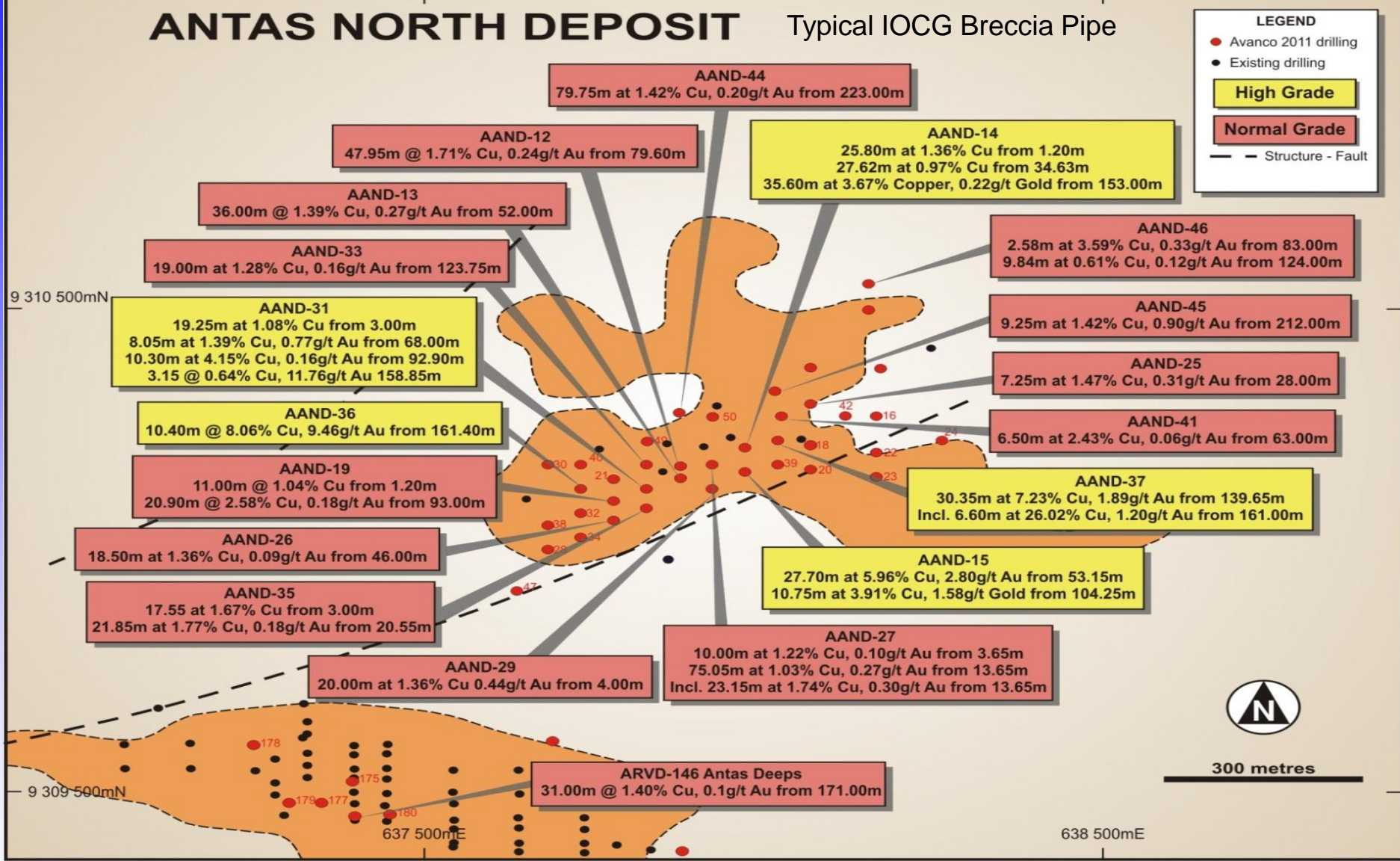
At least two exploration targets to the west - will be evaluated for new and substantial resource growth



Three rigs for 5,000m well advanced - drill testing depth and strike at Antas North

ANTAS NORTH DEPOSIT

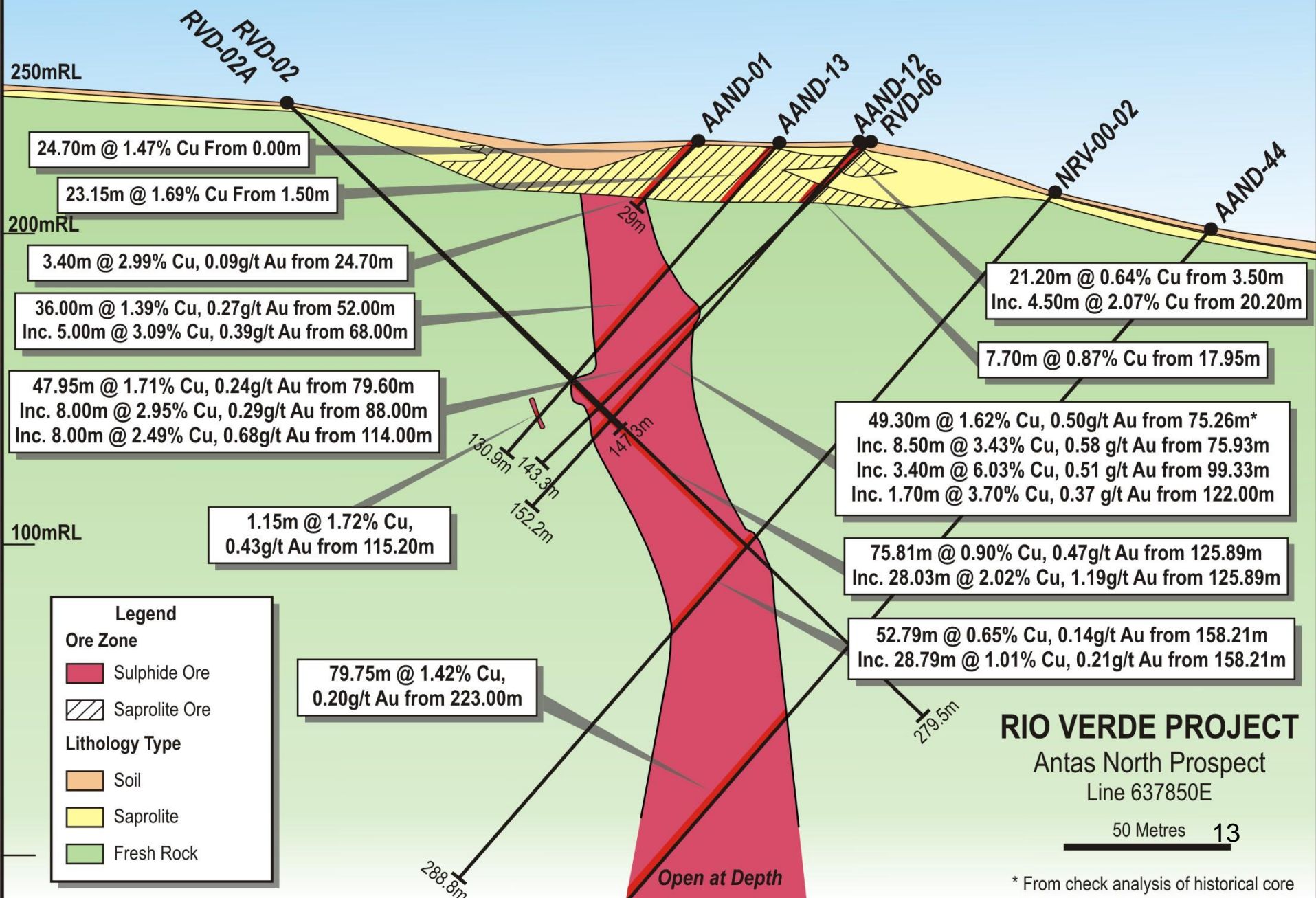
Typical IOCG Breccia Pipe



Results Include

30.35m at 7.23% Cu, 1.89g/t Au from 139.65m	AAND-37	79.75m at 1.42% Cu, 0.20g/t Au from 223m	AAND-44
75.05m at 1.03% Cu, 0.19g/t Au from 13.65m	AAND-27	10.40m at 8.06%Cu, 9.46g/t Au from 161.4m	AAND-36
27.70m at 5.96% Cu, 2.80g/t Au from 53.15m	AAND-15	35.6m at 3.65% Cu, 0.22g/t Au from 153.0m	AAND-14

Near surface (8m) ore grade makes for open pit mining, PEA being progressed



DEVELOPMENT

JORC SULPHIDE SUMMARY					
	Million Tonnes	Cu (%)	Au (ppm)	Copper Metal (T)	Gold Metal (Oz)
PEDRA BRANCA	14.77	1.3	0.46	192,000	218,000
ANTAS NORTH	5.87	1.89	0.54	111,100	101,800
ANTAS SOUTH	2.03	1.64	0.32	33,500	21,000
TOTAL	22.63	1.48	0.47	335,200	340,200

- Antas North – good grade, near surface, 10,000tpa copper mine?
- Simple initial open-pit and traditional flotation beneficiation envisaged
- Conceptual-PEA-flotation studies, source secondhand plant
- Potential DSO opportunities – Antas South
- Second +20,000tpa development – Pedra Branca
- Trial Mining License granted – *“targeting near term copper”*
- Examine domestic market and concentrate freight

COPPER COPPER LOGISTICS



**NEW WATER HIGHWAY CONNECTING CARAJAS TO THE
ATLANTIC OCEAN - 20,000t BARGES**

- **ASX-AVB Copper Explorer-developer in Brazil**
- **\$100m MC, SP 10c and ~\$16m cash**
- **Major acquisition agreed - Xstrata Copper**
- **400,000t+390,000oz of JORC compliant Cu-Au**
- **Above average copper grades and gold credits**
- **15,000m drilling underway, aiming for 600,000t of contained copper - resource updates Q2-Q3**
- **30-50,000tpa production objective, studies start Q2 for two Carajas Copper mines**
- **Substantial exploration up-side, yet to be drilled**





Board and Management

M Wood Chairman
T Polglase Managing Director
S Mottram Exploration Director
S Funston COYSec & Director
C Jones Director
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ASX Codes AVB & AVBOB

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Competent Persons Statements The information in this report that relates to Exploration Results is based on information compiled by Mr Simon Mottram who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Mottram is a Director of Avanco Resources Limited. Mr Mottram has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Mottram consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The information in this report that relates to Mineral Resources is based on information compiled by Dr Bielin Shi, who is a member of the Australasian Institute of Mining and Metallurgy and Australian Institute of Geoscientists. Dr Shi is an employee of CSA Global Pty. Ltd. Dr Shi has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Shi consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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