Golden Cross Resources Ltd

Annual General Meeting
History House, Macquarie Street, Sydney
17th November 2011

Managing Director – Kim Stanton-Cook,

Disclaimer

This material contains certain forecasts and forward-looking information, including information about possible or assumed future performance, exploration results, resources or potential growth of Golden Cross Resources Ltd (GCR), industry growth or other trend projections.

Such forecasts and information are not a guarantee of future performance and involve unknown risks and uncertainties, as well as other factors, many of which are beyond the control of Golden Cross Resources Ltd. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements, depending on a variety of factors.

Nothing in this material should be construed as the solicitation of an offer to buy or sell GCR securities.

17th November 2011

Corporate Directory

Board of Directors

Chris Torrey	Chairman
Kim Stanton-Cook	Managing Director
Li Xiaoming	Non Executive Director
Jingmin Qian	Non Executive Director
Suzanne Qiu	Non Executive Director
David Timms	Non Executive Director
Li Yan	Alternate Director for Mr Li

Company Secretary

Simon Lennon

Exploration Manager

Bret Ferris

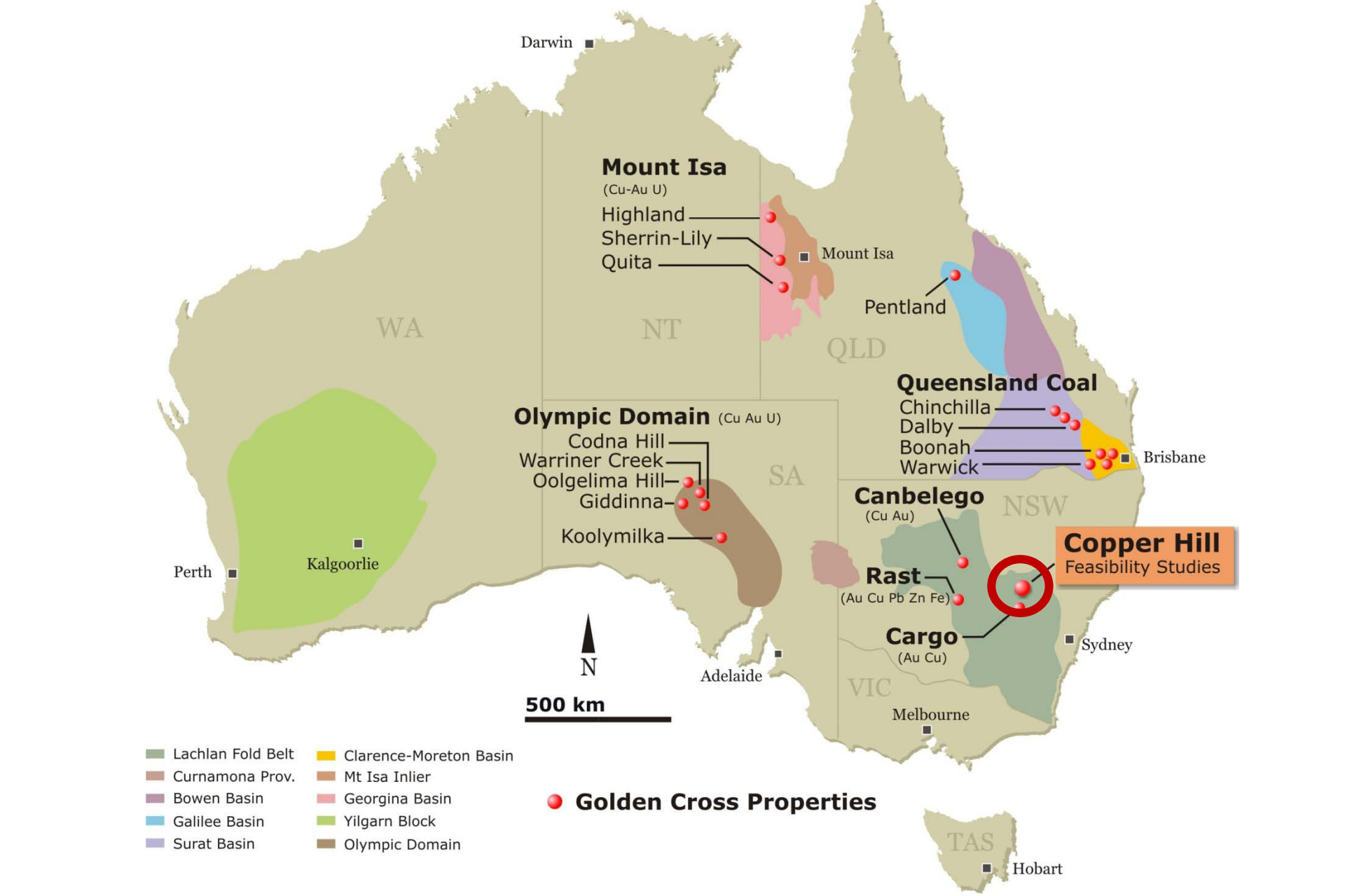
Issued Share Capital

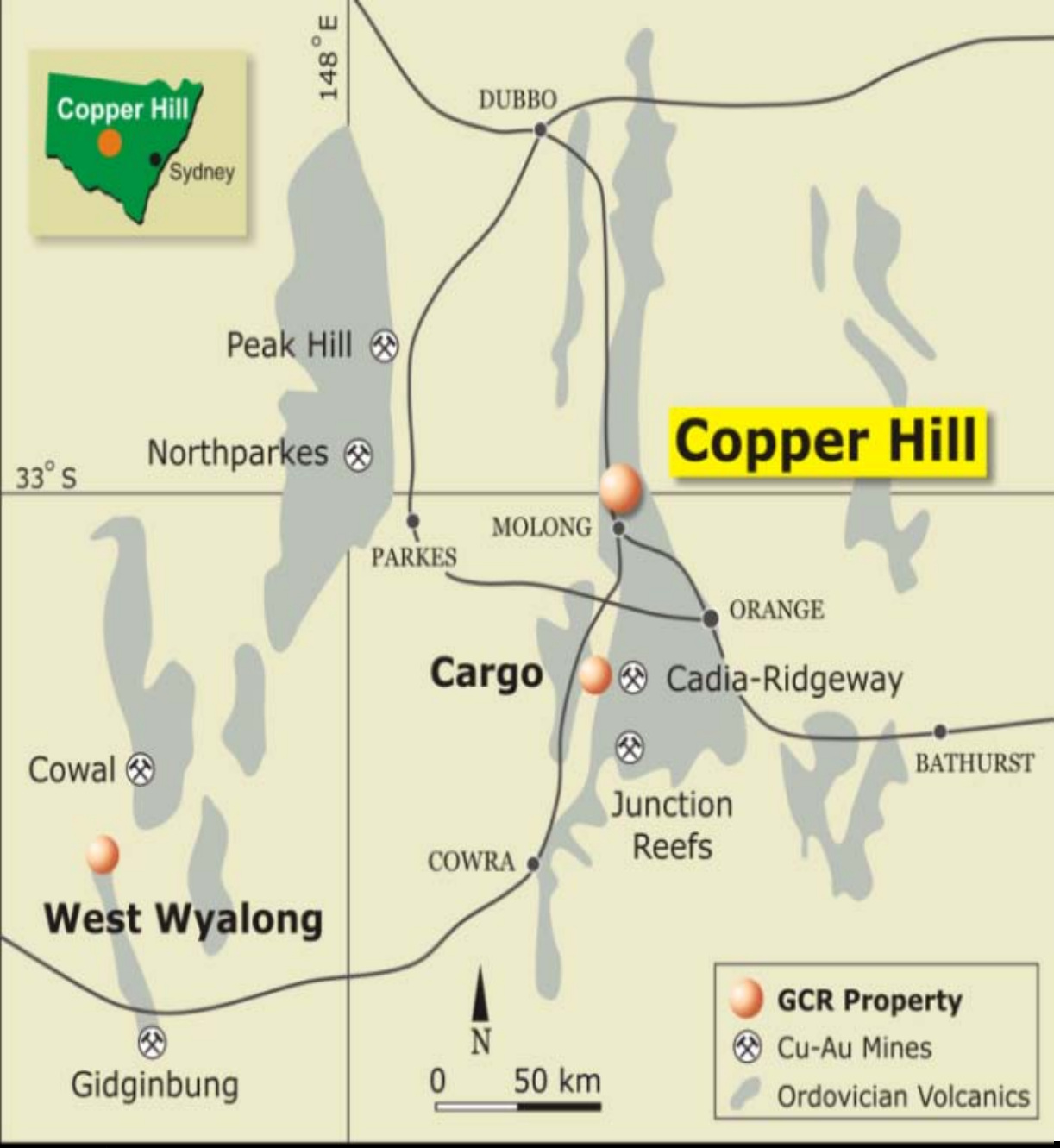
Golden Cross Resources Ltd has 1,361 million ordinary shares on issue listed on the ASX.

Registered Office

Golden Cross Resources Ltd
22 Edgeworth David Avenue
Hornsby NSW 2077
Phone: (61 2) 9472 3500
Fax: (61 2) 9482 8488
www.goldencross.com.au

Golden Cross Resources has six full-time employees, four part-time employees and retains one full-time mining consultant and three part-time consultants

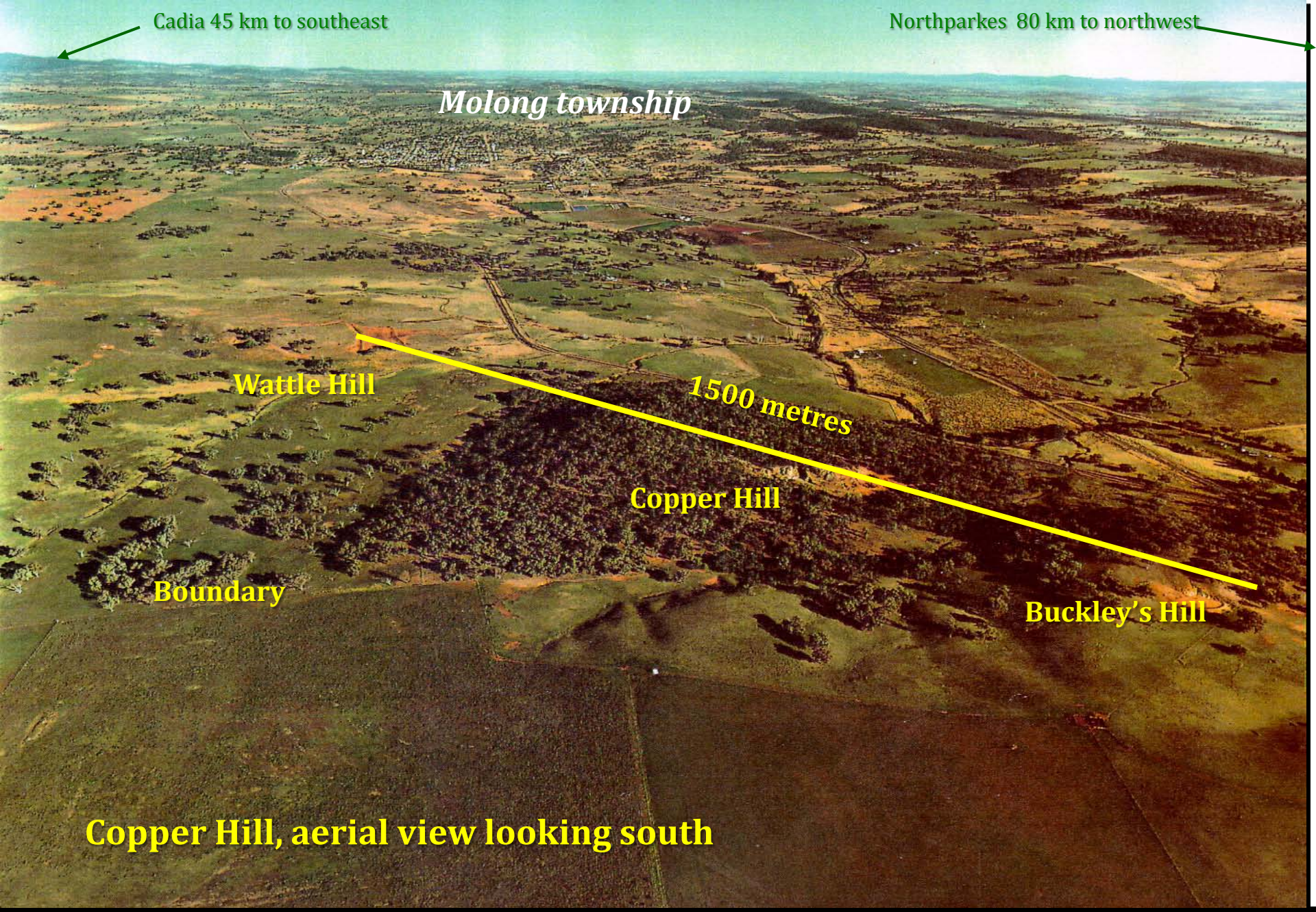

Darwin
Mount Isa
(Cu-Au U)
Highland
Sherrin-Lily
Quita
Mount Isa
Pentland
WA
NT
QLD
Queensland Coal
Chinchilla
Dalby
Boonah
Warwick
Brisbane
Olympic Domain (Cu Au U)
Codna Hill
Warriner Creek
Oolgelima Hill
Giddinna
Koolymilka
SA
Canbelego
(Cu Au)
NSW
Copper Hill
Feasibility Studies
Rast
(Au Cu Pb Zn Fe)
Cargo
(Au Cu)
Sydney
Perth
Kalgoorlie
N
Adelaide
VIC
Melbourne
500 km
Lachlan Fold Belt
Curnamona Prov.
Bowen Basin
Galilee Basin
Surat Basin
Clarence-Moreton Basin
Mt Isa Inlier
Georgina Basin
Yilgarn Block
Olympic Domain
Golden Cross Properties
TAS
Hobart



Copper Hill is well located in the Central West of NSW.

Only four hours drive from Sydney, the project is well served with high quality road-rail-power infrastructure.

The people of the nearby town of Molong are generally supportive of mining at Copper Hill.



Copper Hill, aerial view looking south

Copper Hill

Total Geological Resource @ 0.2% copper cut-off

197 million tonnes

@

0.31% copper and 0.26 g/t gold

A new Resource Estimate has been completed and is under review

2 million tonnes per annum mill throughput under consideration

- **Lower capital costs**
- **Faster time-line to production**
- **Reduced water & power requirements**
- **Less complex approval process**

Resource Inside Reporting Pit							Resource Outside Reporting Pit				
Measured + Indicated + Inferred Resource											
Copper Cut-off grade %	Million Tonnes	Cu %	Au g/t	Cu metal '000 tonnes	Au million Oz		Million Tonnes	Cu %	Au g/t	Cu metal '000 tonnes	Au Million Oz
0.1	347	0.23	0.21	795.3	2.3		207	0.16	0.12	324.6	0.8
0.2	**163**	**0.32**	**0.27**	**527.0**	**1.4**		**34**	**0.27**	**0.19**	**91.4**	**0.2**
0.3	75	0.42	0.34	313.7	0.8		9	0.36	0.28	31.3	<0.1
0.4	31	0.53	0.44	163.7	0.4		2	0.45	0.37	8.9	<0.1
0.5	**11**	**0.67**	**0.61**	**76.9**	**0.2**		0.2	0.55	0.41	1.3	<0.1

The optimised pit was generated using Whittle software to maximise undiscounted cash flow using US$5.30/lb copper and US$2,120/oz gold commodity prices and recoveries of 85% for copper and 80% for gold and 45° overall pit slopes. The table above reports the resources that fall inside the pit shell on the left-hand side and the resource that is outside the shell on the right hand-side. The resource that falls inside the pit does not constitute a reserve. The block model size has been increased in plan and vertical extents to take into account the growing resource.

The Resource Estimates were performed by Dr Phillip Hellman, a Director of Hellman & Schofield (H&S), Consulting Geologists and specialists in resource estimation and geostatistics. Dr Hellman is a Fellow of the Australian Institute of Geoscientists (AIG), has more than five years experience in the field of activity in which he is reporting and consents to his report being incorporated into this report in the context in which it appears above.

GCR provided the drill hole database, which H&S has accepted in good faith as being reliable, accurate and complete. GCR also supplied a detailed geological interpretation of the Copper Hill deposit, which formed the framework for the resource estimates. The responsibility for the JORC Codes "reasonable prospects for eventual economic extraction", is taken by GCR. H&S has not validated the GCR database or geological interpretation in any detail, so responsibility for these aspects of the resource estimates, including the quality of the data, resides with GCR.

Note: The Measured, Indicated and Inferred Resource Estimates are reported under the 2004 JORC Code and Guidelines. Significant figures quoted do not imply precision and are used to minimise round-off errors.

Production Strategy Scenario

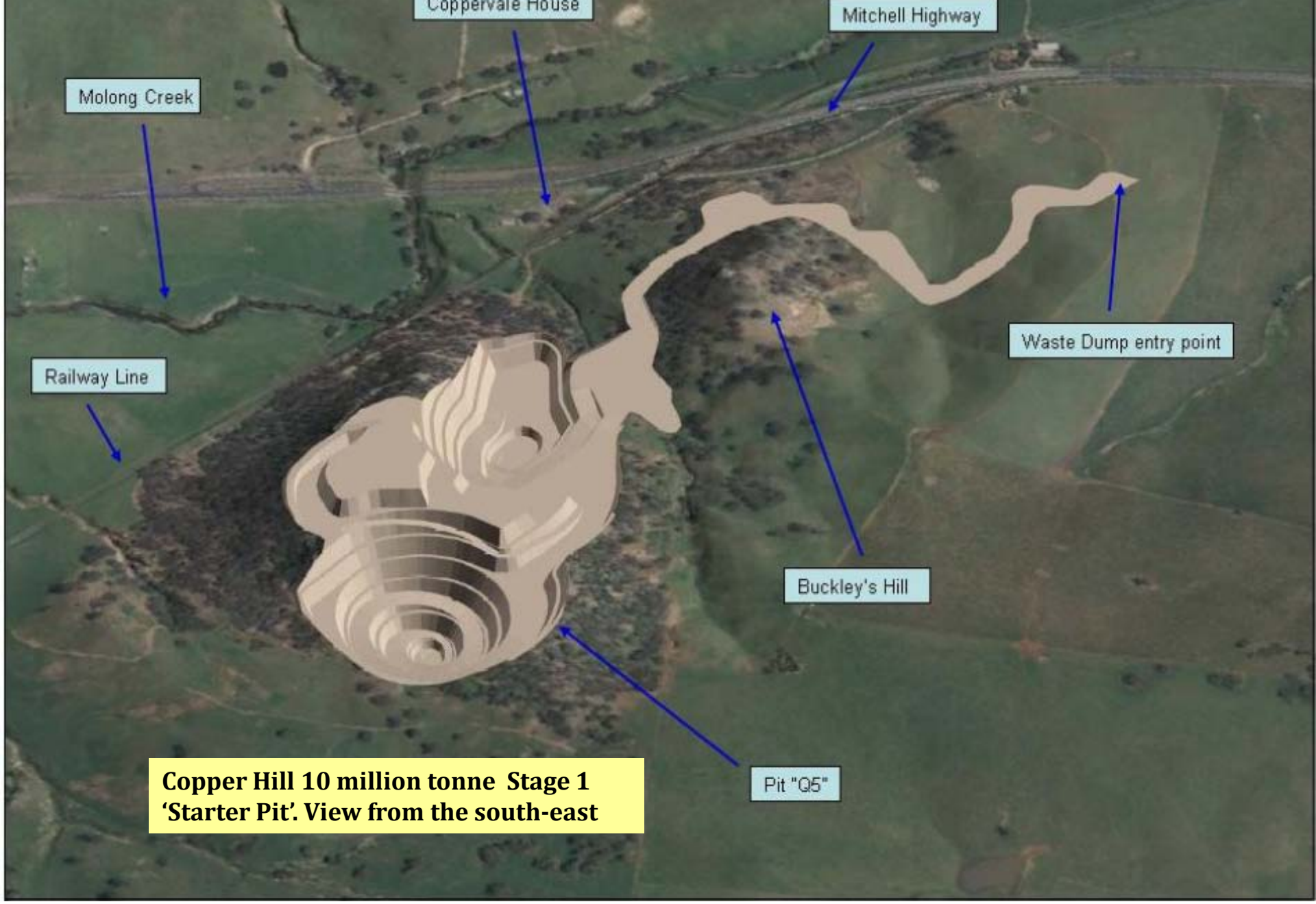
Stage 1

10 Mt ore at 0.49% copper and 0.55g/t gold

to produce

36,500 tonnes copper and 79,100 ounces gold in concentrate.

2 million tonnes per annum to mill, manageable capex, early cash flow generated, 3-year pay-back possible



Copper Hill 10 million tonne Stage 1 'Starter Pit'. View from the south-east

Production Strategy Scenarios 2 & 3

(Mill expansion capacity will be built into initial design)

Stage 2

9.7 Mt ore at 0.40% copper and 0.40 g/t gold

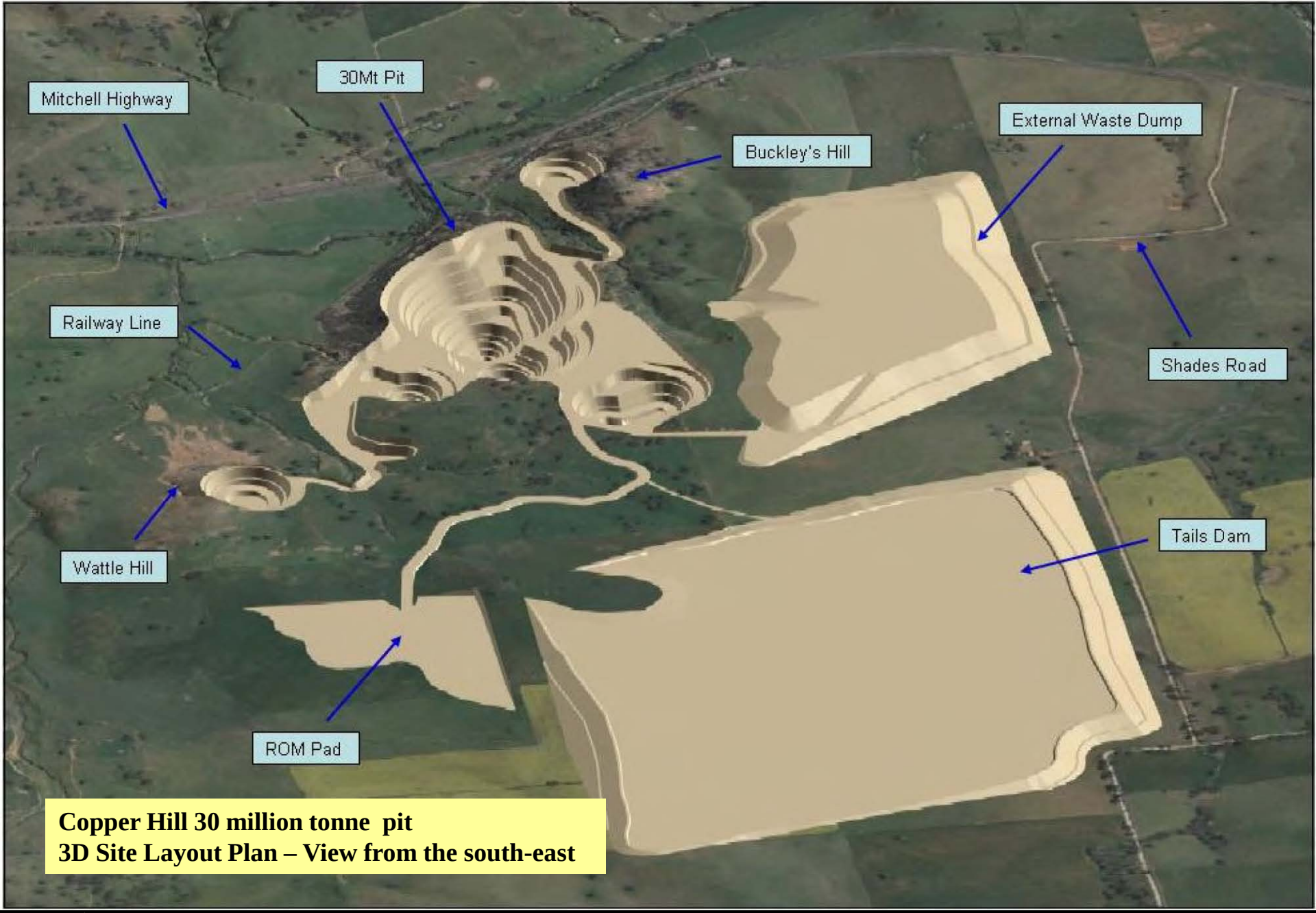
to produce

29,200 tonnes copper and 55,900 ounces gold in concentrate.

Stage 3

10.6 Mt ore at 0.32% copper and 0.32g/t gold

26,100 tonnes copper and 49,300 ounces gold in concentrate.



Copper Hill 30 million tonne pit
3D Site Layout Plan – View from the south-east

Production Strategy Scenario 4

Perhaps by now expanded to 6 – 8 Mtpa capacity

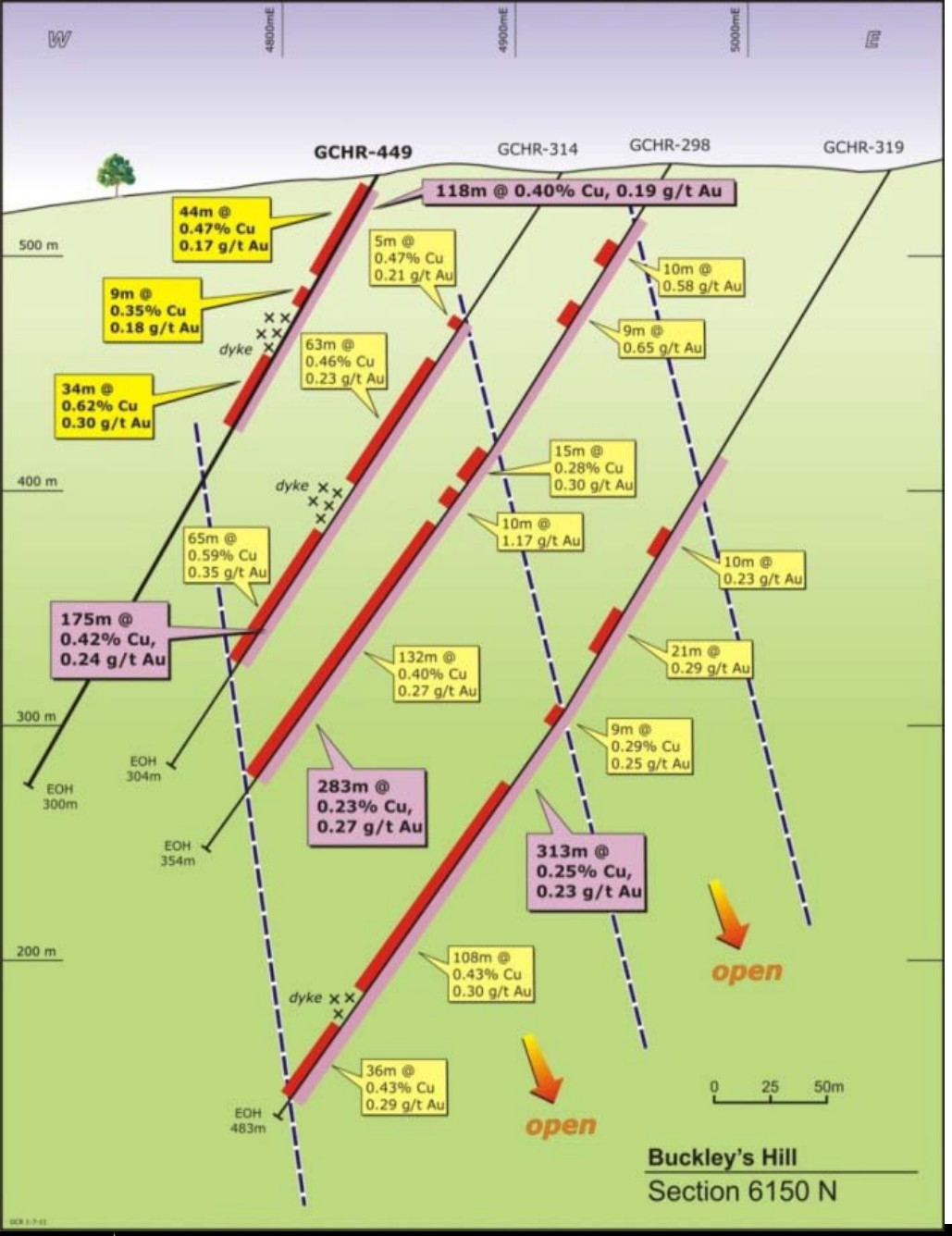
Stage 4

72.8 Mt ore at 0.24% copper and 0.23g/t gold

to produce

132,400t tonnes copper and 245,300 ounces gold in concentrate.

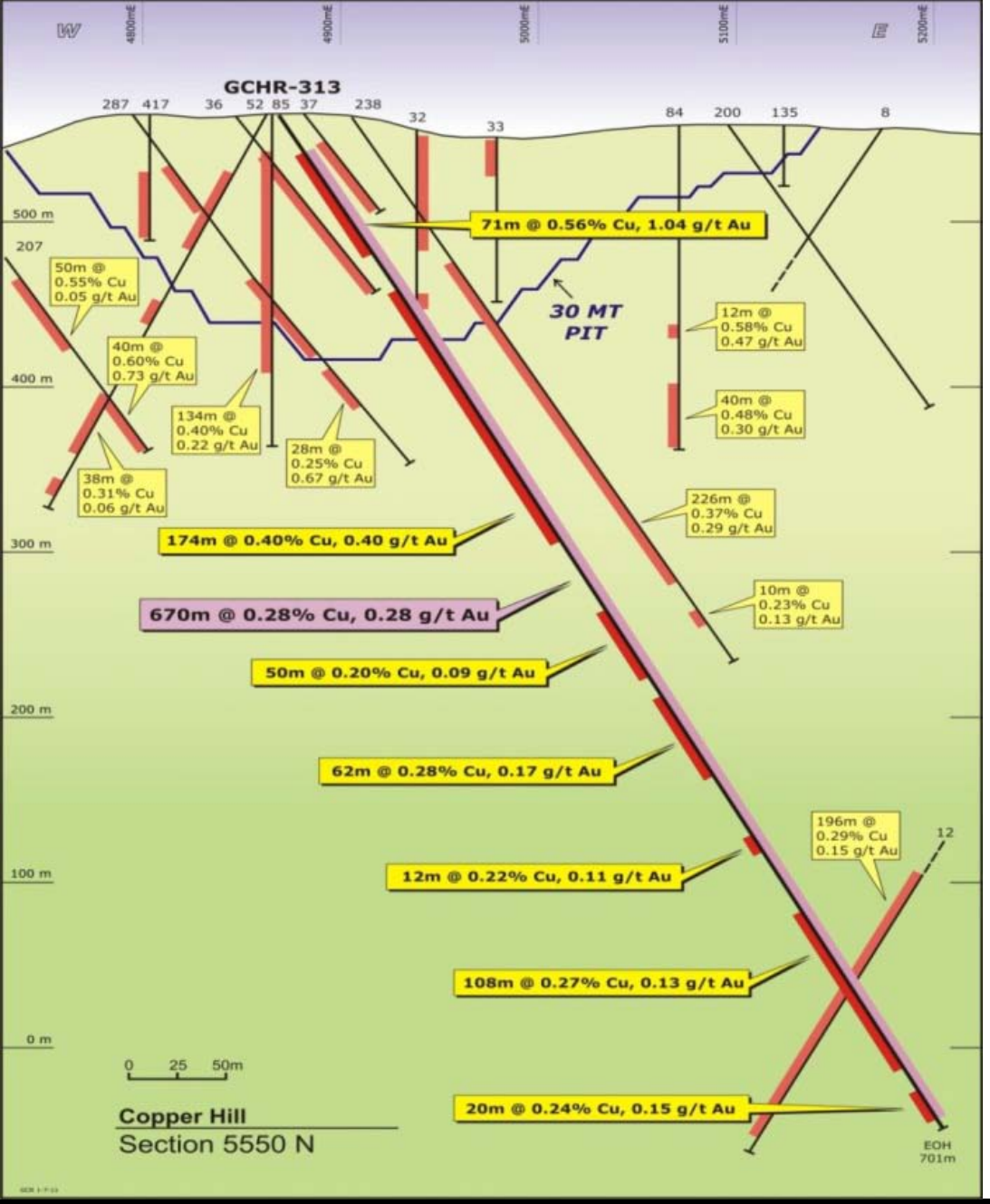
...contingent on sustained copper and gold prices around current spot...



Future Extensions

Buckley's Hill Drilling

Substantial intersections, increasing thickness of over 300 metres and with better than average grades over wide intervals

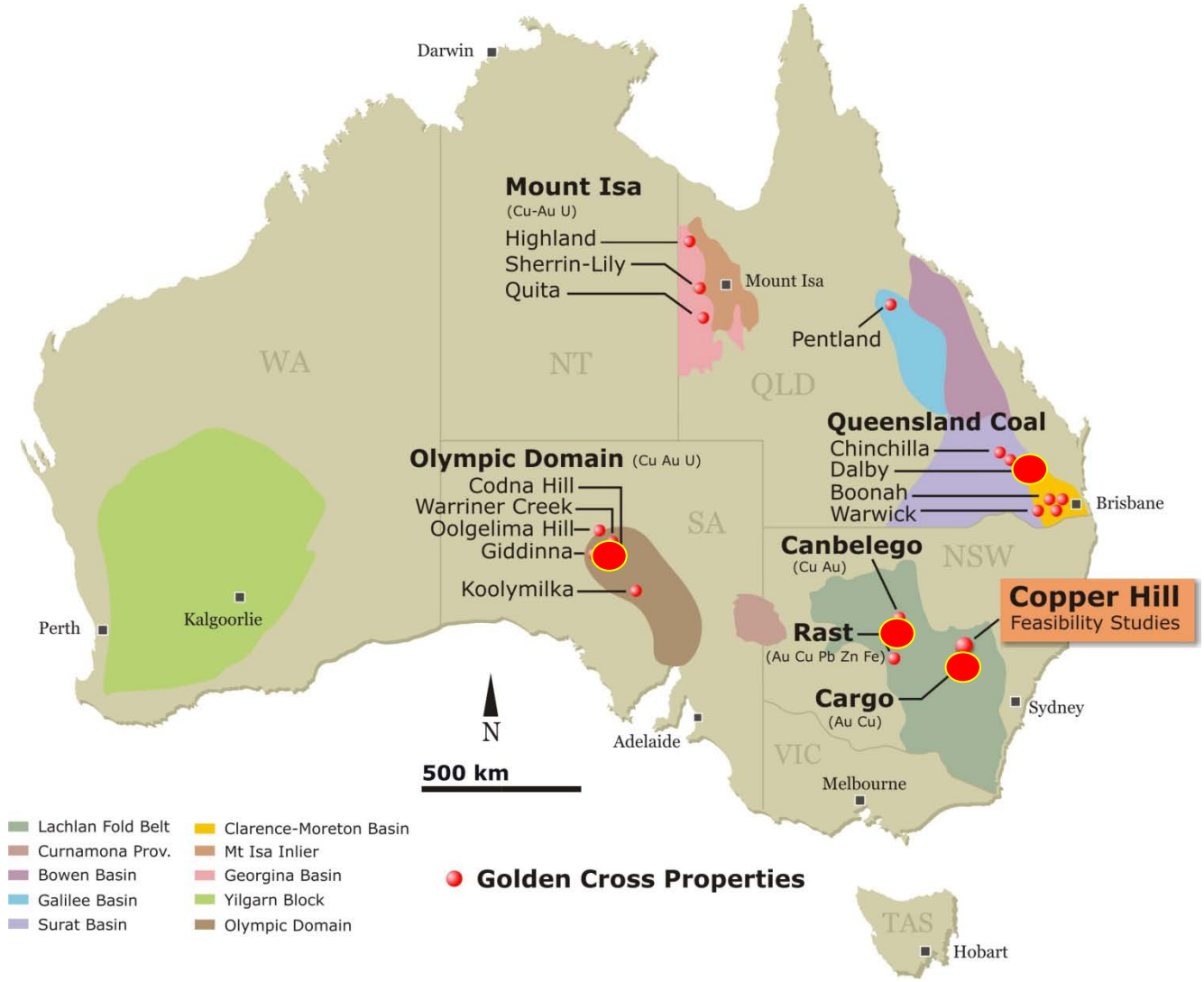


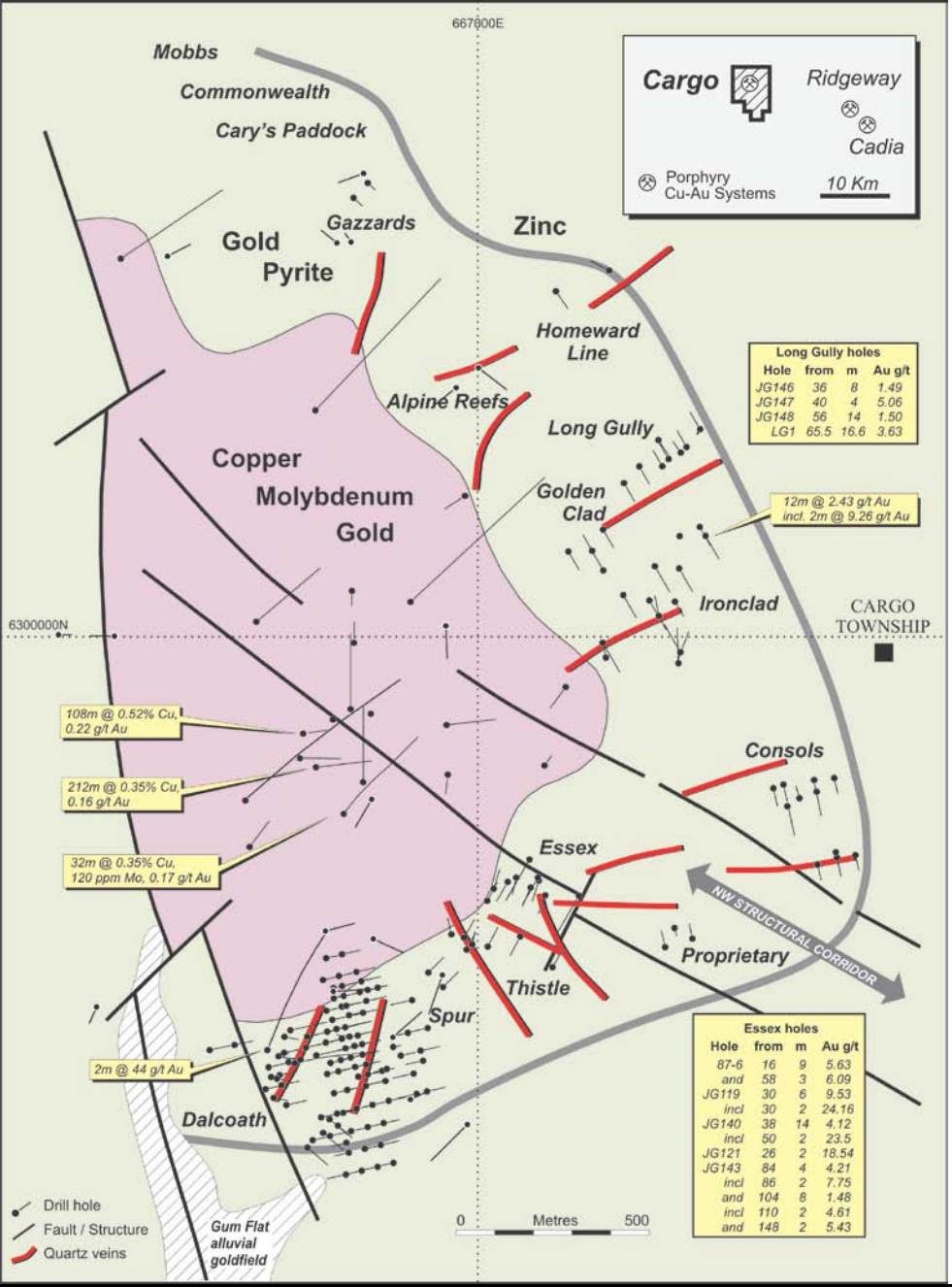
Future Extensions

Within the central Copper Hill deposit, one interval is within reach of current pit planning with 71 metres grading 0.56% copper and 1.04 g/t gold from 25 metres.

The potential 100Mt pit would capture the next interval of 174 metres grading 0.40% copper and 0.40 g/t gold from 121 metres.

Other GCR Projects





Long Gully holes

Hole	from	m	Au g/t
JG146	36	8	1.49
JG147	40	4	5.06
JG148	56	14	1.50
LG1	65.5	16.6	3.63

Essex holes

Hole	from	m	Au g/t
87-6	16	9	5.63
and	58	3	6.09
JG119	30	6	9.53
incl	30	2	24.16
JG140	38	14	4.12
incl	50	2	23.5
JG121	26	2	18.54
JG143	84	4	4.21
incl	86	2	7.75
and	104	8	1.48
incl	110	2	4.61
and	148	2	5.43

Cargo

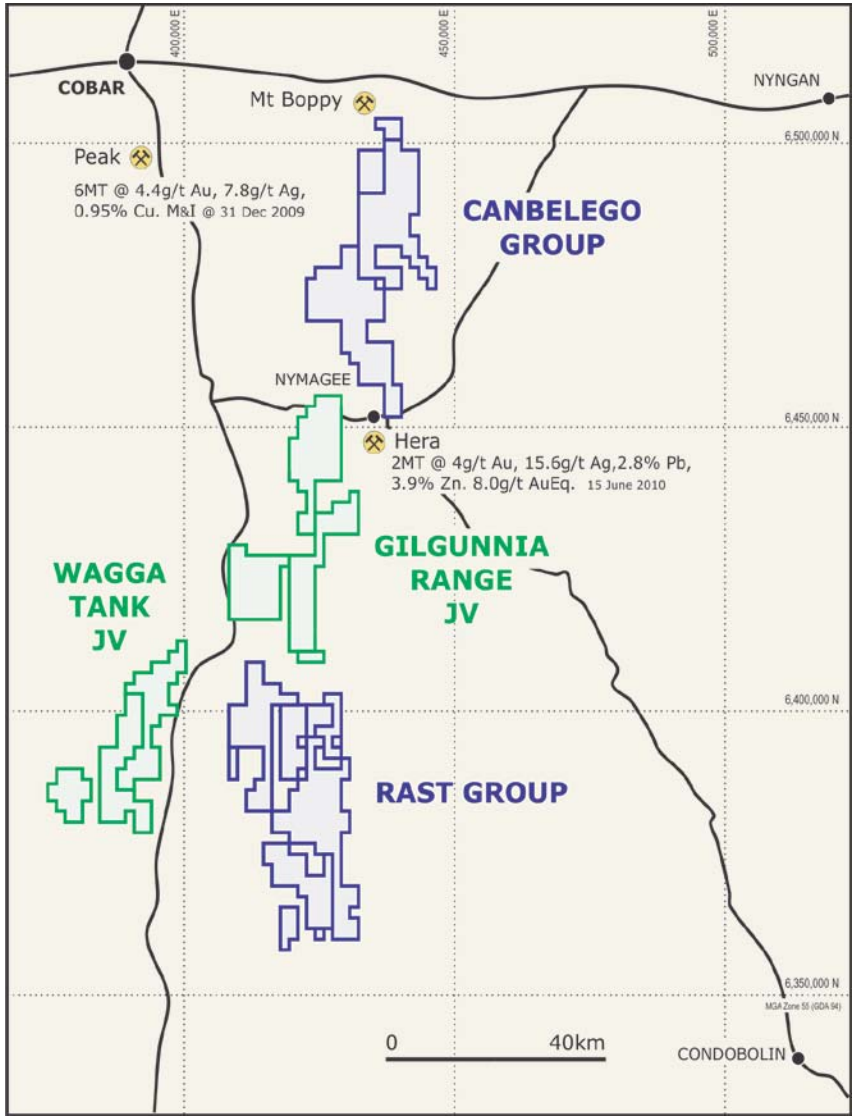
A porphyry copper-gold system 20km west of Cadia Valley Operations.

New targets are the gold-bearing eluvials at Gum Flat and the gold-bearing radial quartz veins at Dalcoath – Spur and Essex.

Previous intersection: 2 metres @ 44g/t gold

Core drilling is underway with four holes completed and assays awaited.

Canbelego – Nymagee - Rast Projects

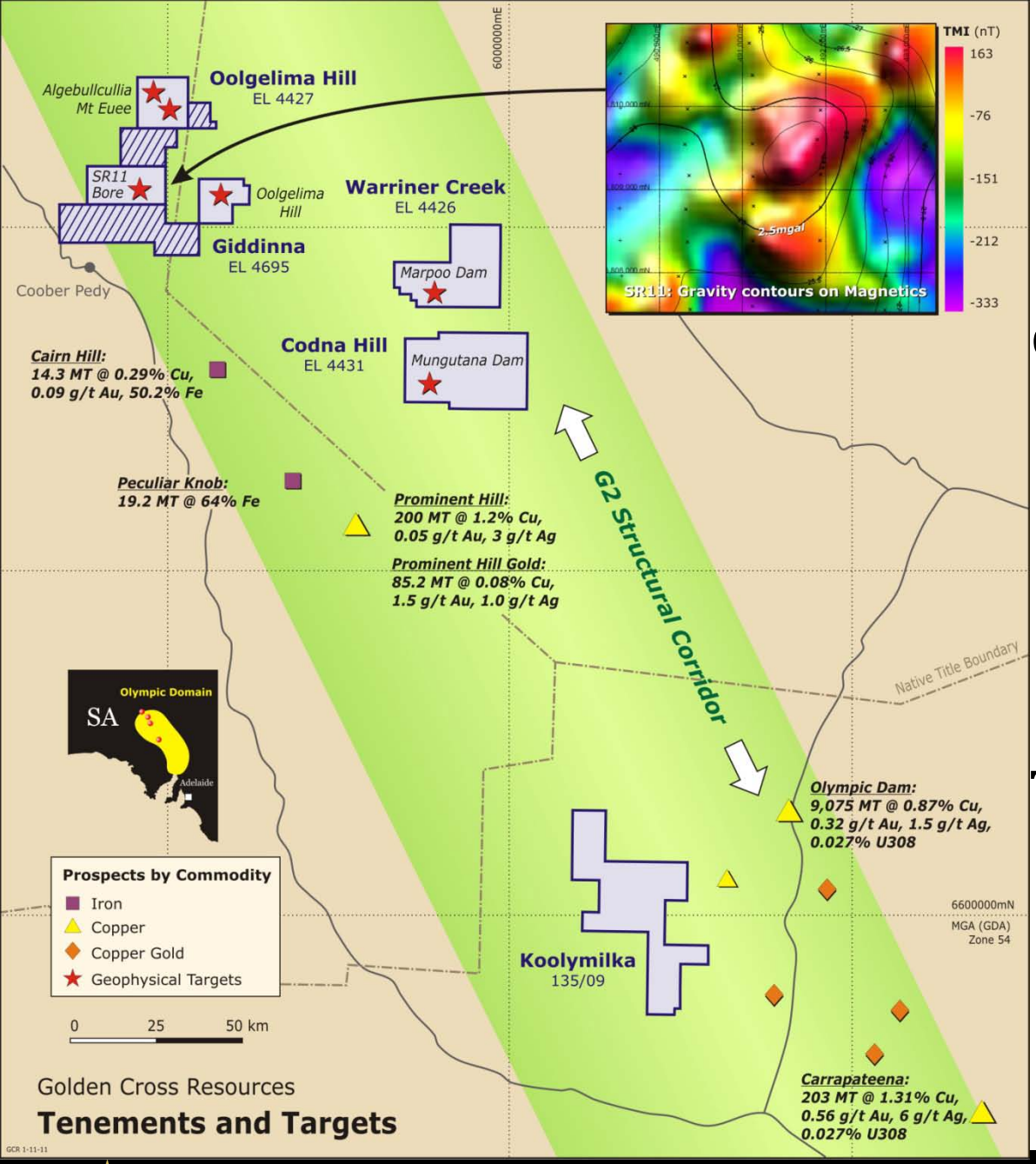


Copper – Gold – Lead – Zinc

GCR's Burra and Block 51 deposits. New target from airborne magnetics. More drilling required.

MMG continues exploring under the joint venture at Wagga Tank and Gilgunnia Range tenements.

Rast tenements remain prospective but under cover



South Australia

IOCG

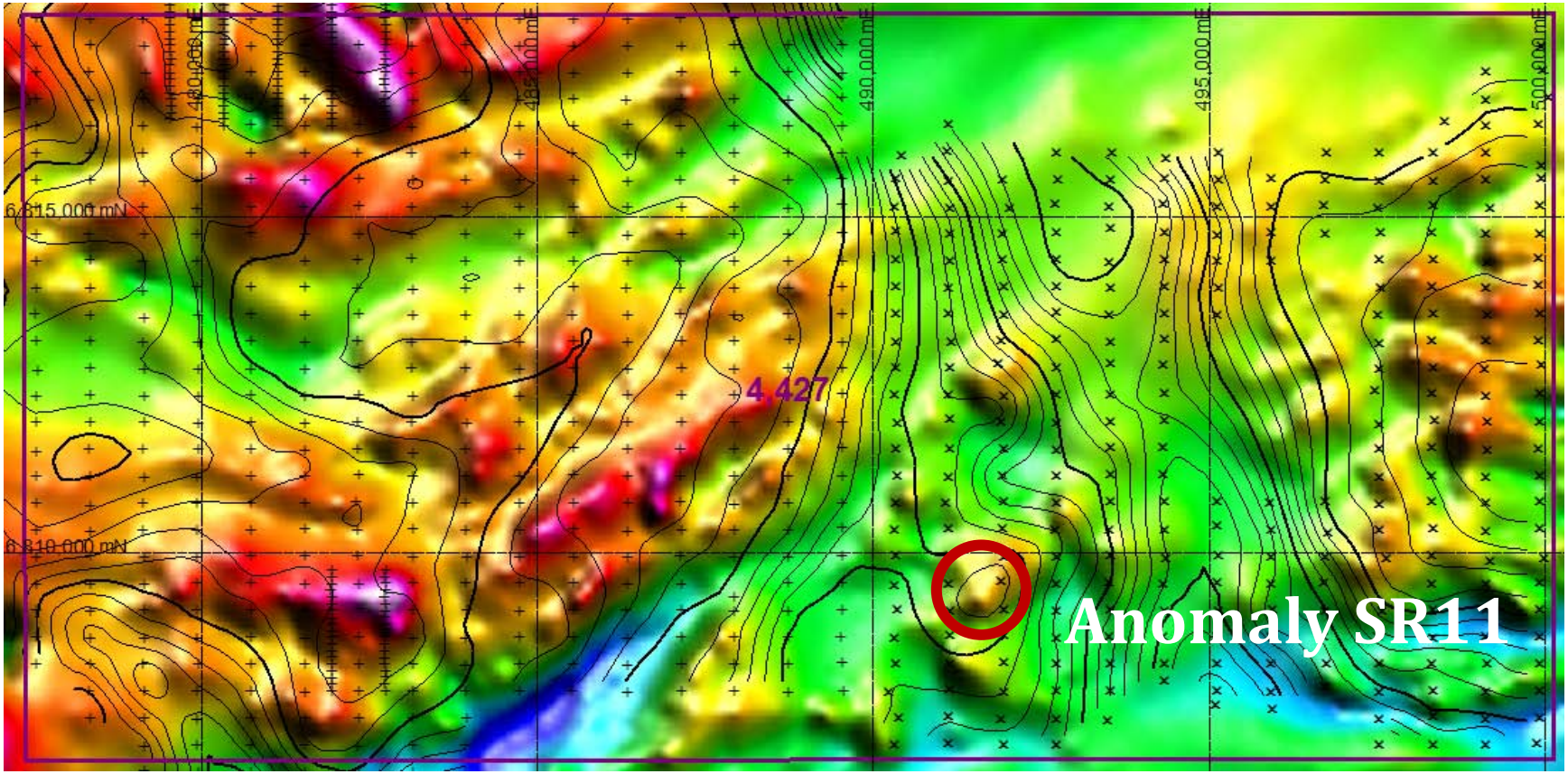
Iron Oxide Copper Gold

GCR has defined encouraging coincident magnetic-gravity anomalies in several tenements within the Structural Corridor which hosts Carapateena, Olympic Dam & Prominent Hill.

The SR11 anomaly within the Oolgelima Hill EL is a walk-up drill target, and negotiations for land access from Native Title Claimants are well advanced.

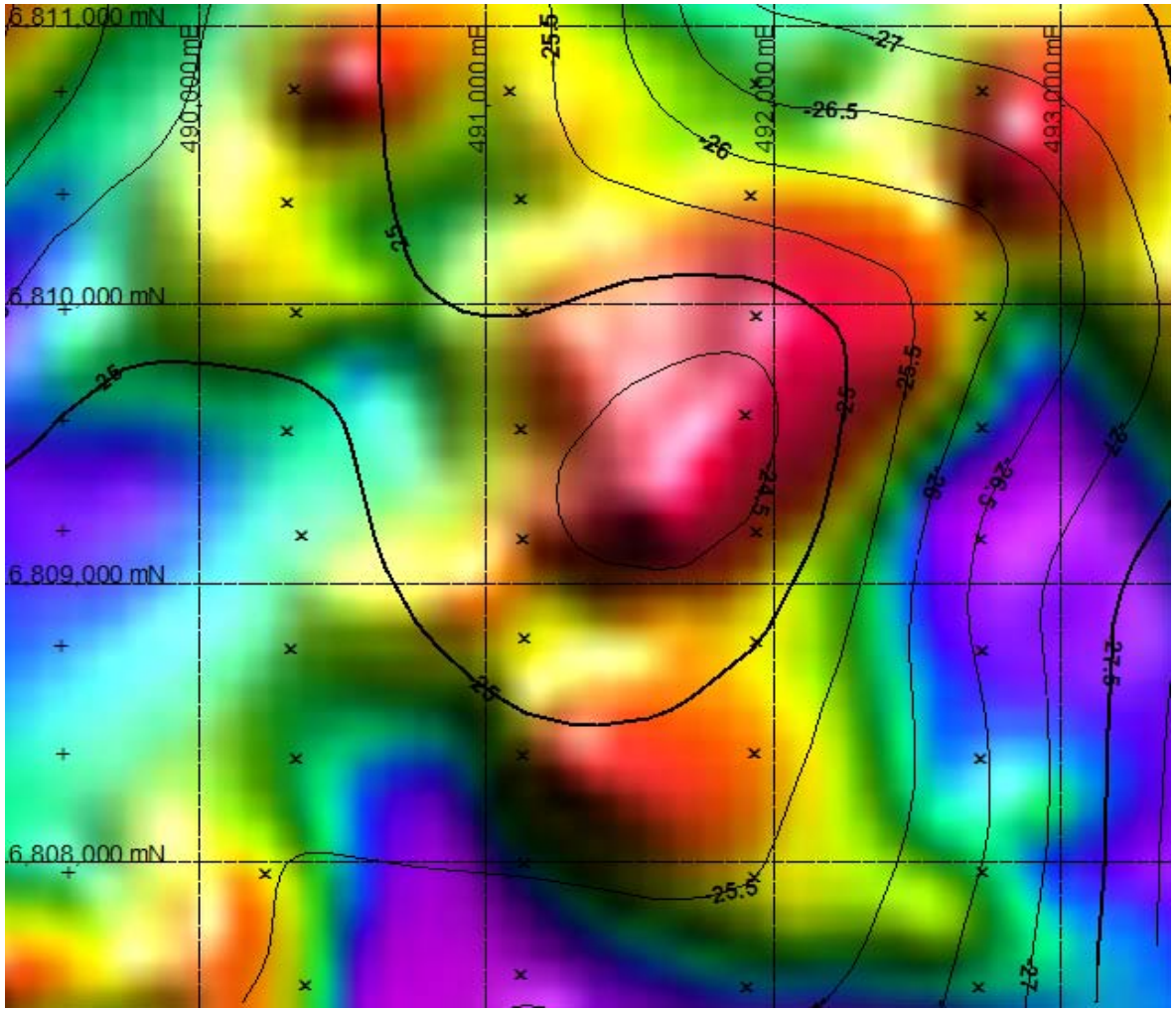
South Australia IOCG
Oolgelima Hill EL 4427

Magnetics with Gravity Contours



Anomaly SR11 – “Walk-up-Drill-Target”

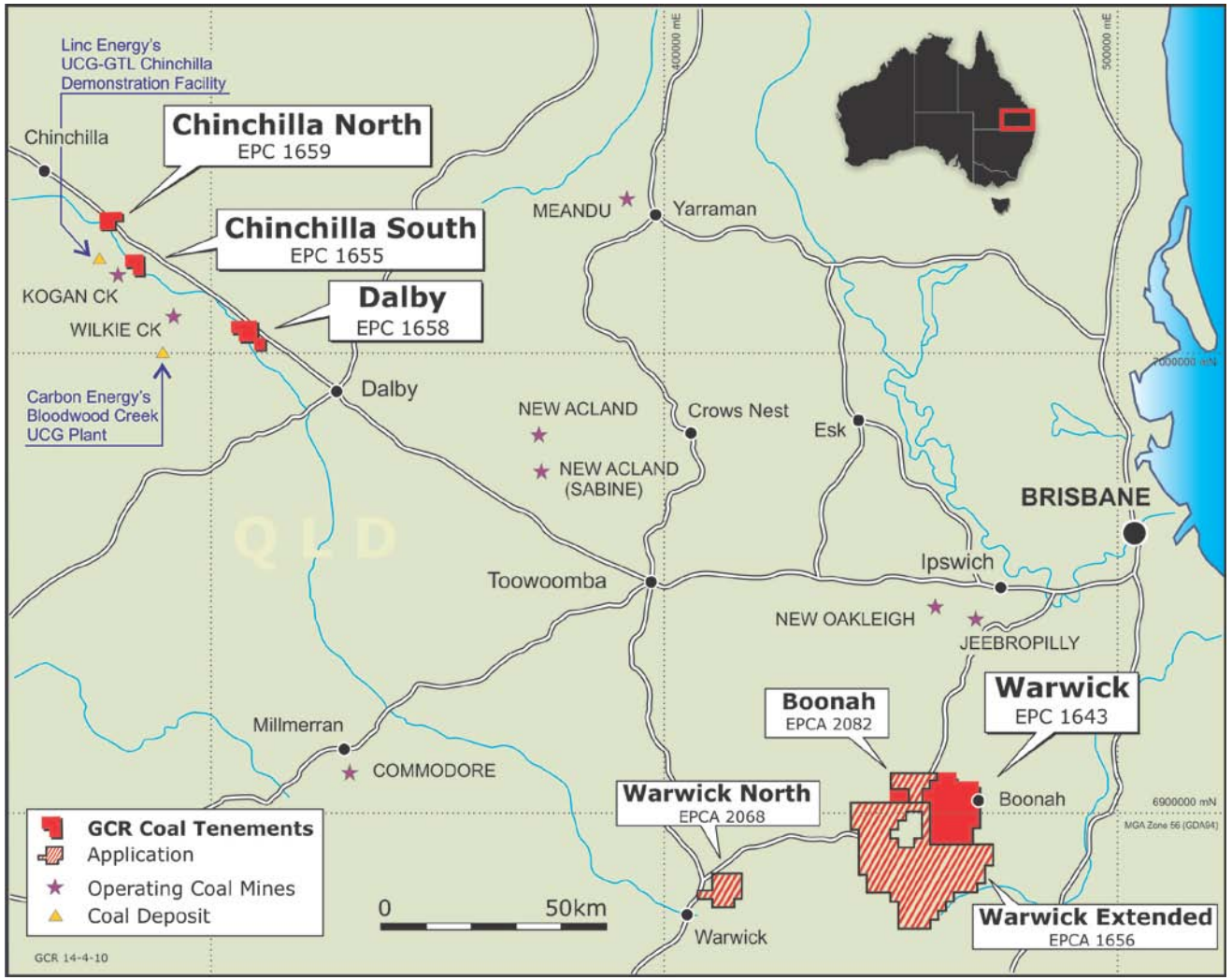
Magnetics with Gravity Contours



1.4 km wide, 200 nanotesla magnetic anomaly with 1 milligal gravity response

GCR Coal Tenements ~ For Sale

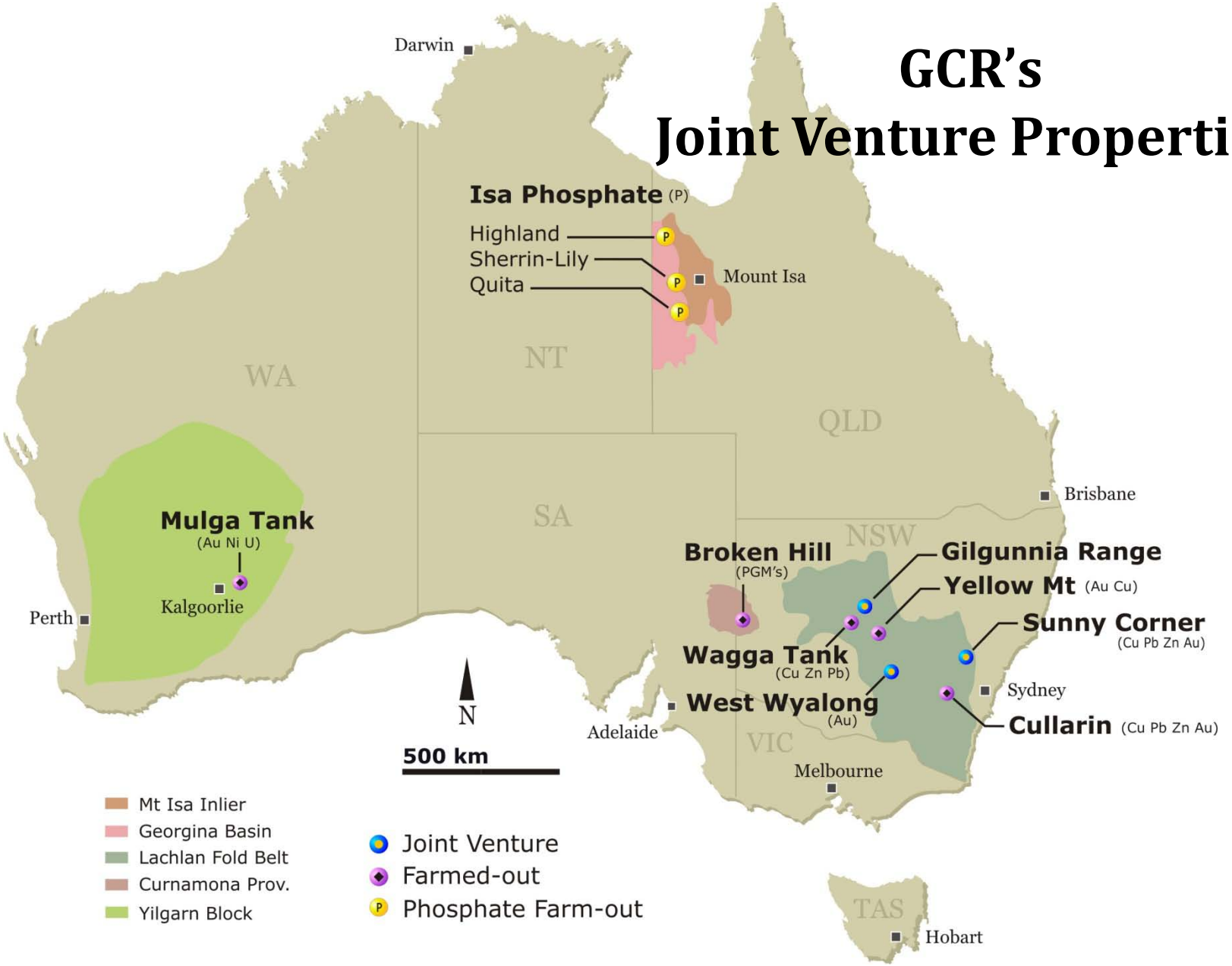
Sale Negotiations well advanced



Panama

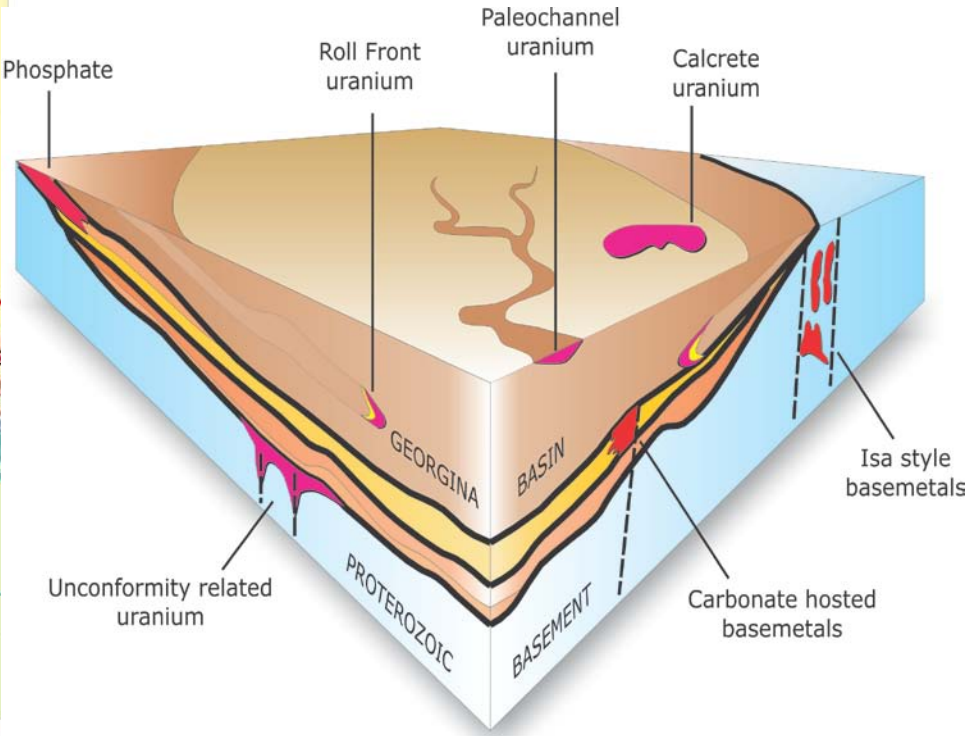
Tenement applications remain in place (at low cost) pending indications of support from native indians and Panamanian Government

GCR's Joint Venture Properties



Mount Isa

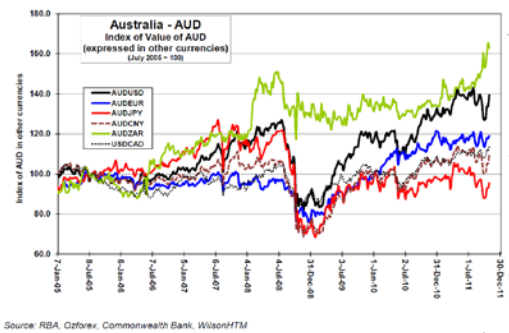
Phosphate – Rare Earths – Uranium
Base Metals



Target Models

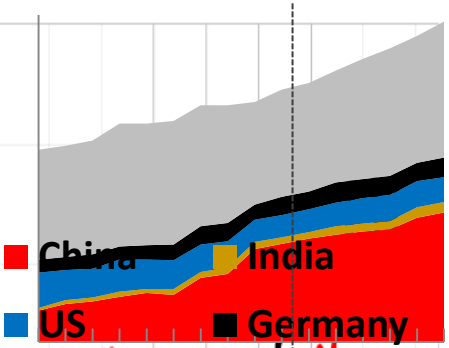
AUD value index

foreign exchange

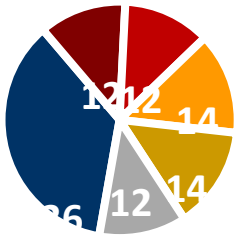


Source: RBA, Ozforex, Commonwealth Bank, WilsonHTM

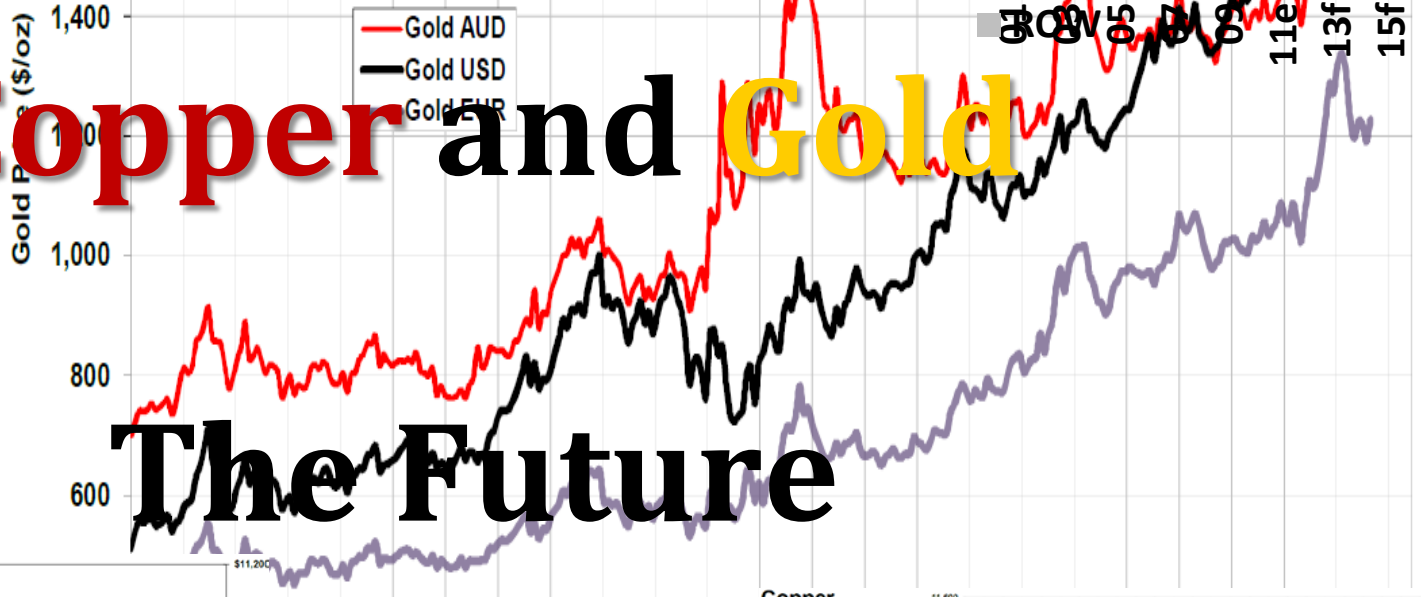
other currencies.



Copper and Gold



- Electrical wiring/…

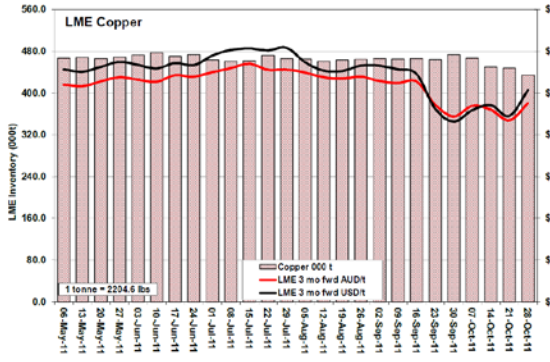


The Future

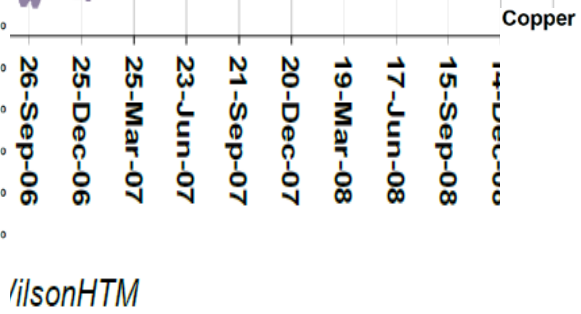
LME Copper

Inventories falling.

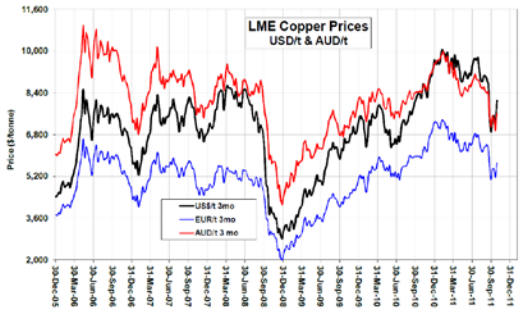
CRU says that in the last few weeks the bulk of copper price movements have been due to investor activity, not fundamental, industrial or trade activity.



Source: LME, WilsonHTM



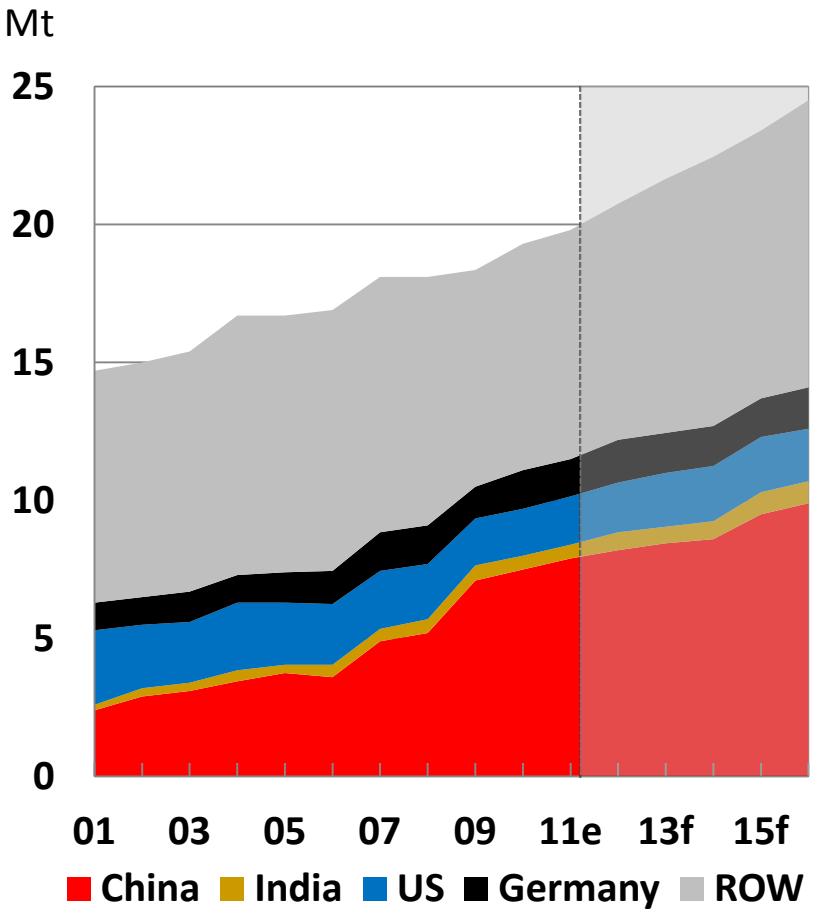
/ilsonHTM



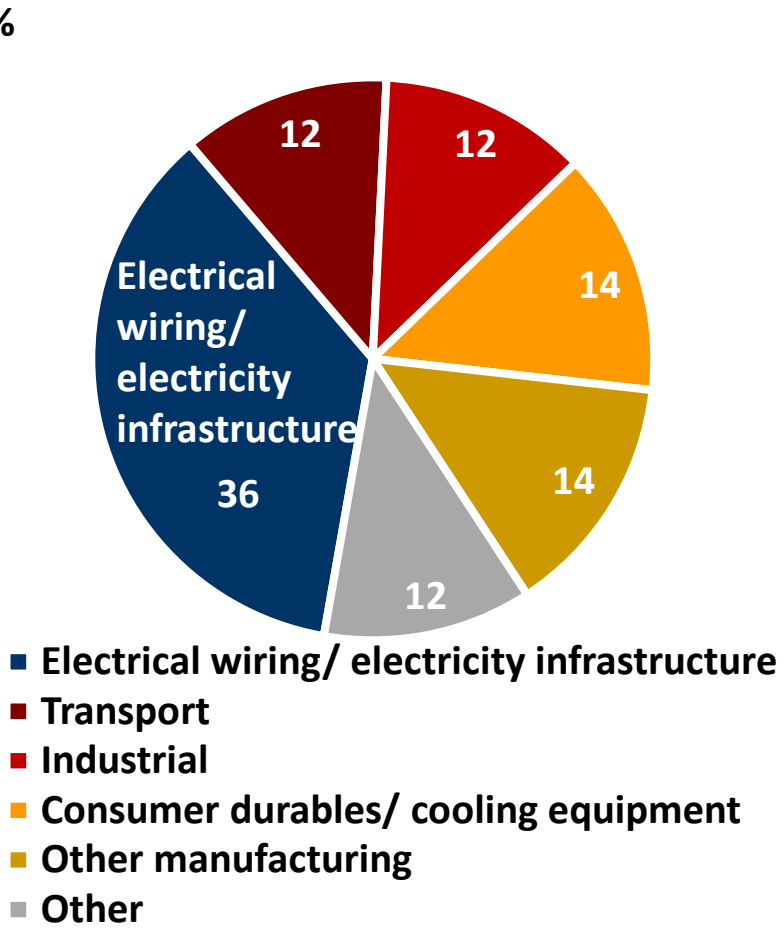
Source: LME, RBA, WilsonHTM

Copper demand is forecast to grow in the long term, largely driven by electrical transmission infrastructure demand

Major copper consumers



Major uses of copper by sector (2009)

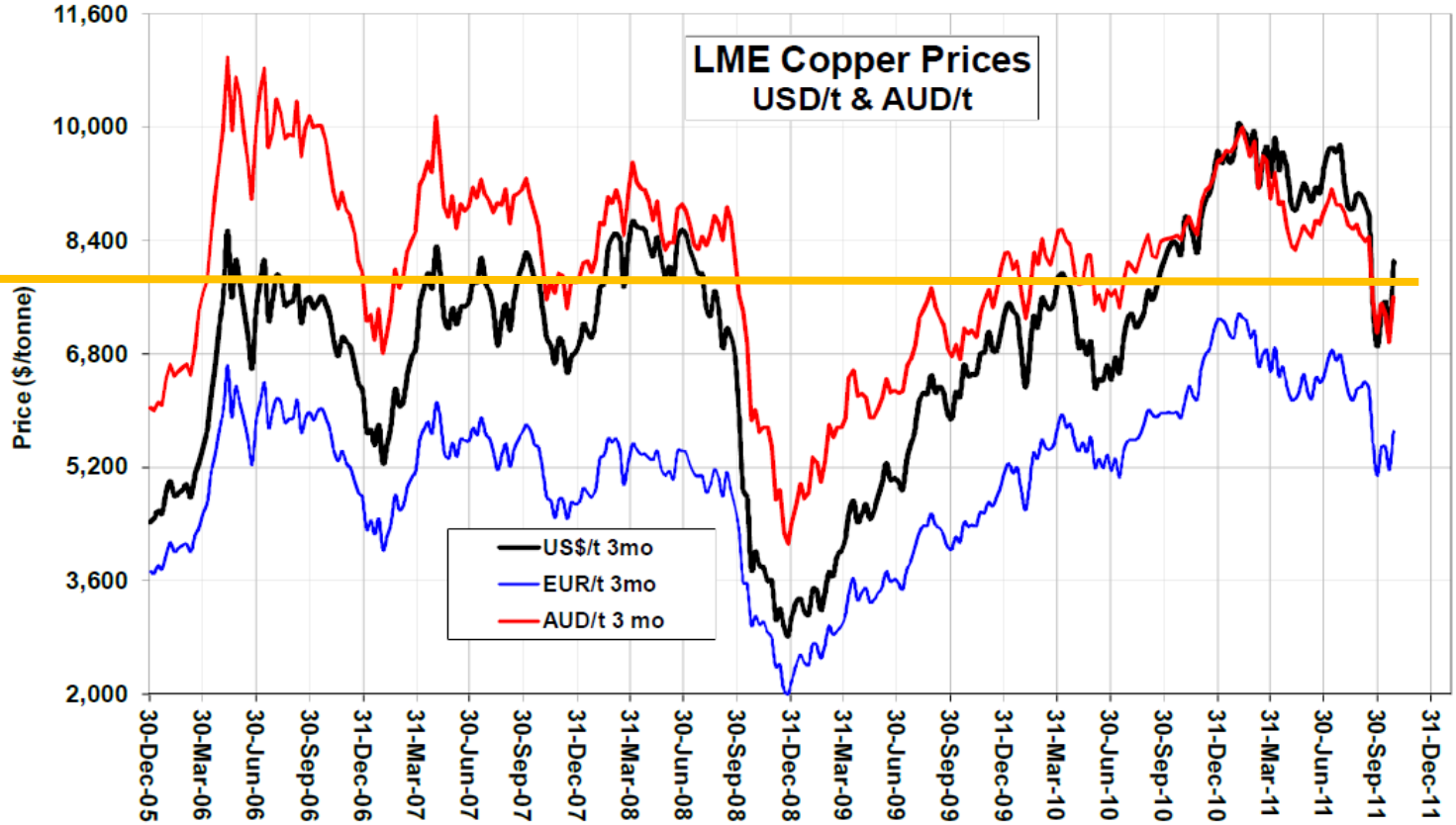


Source: ABARE

Copper

Dec '05 to Nov '11

AUD/t 7,600

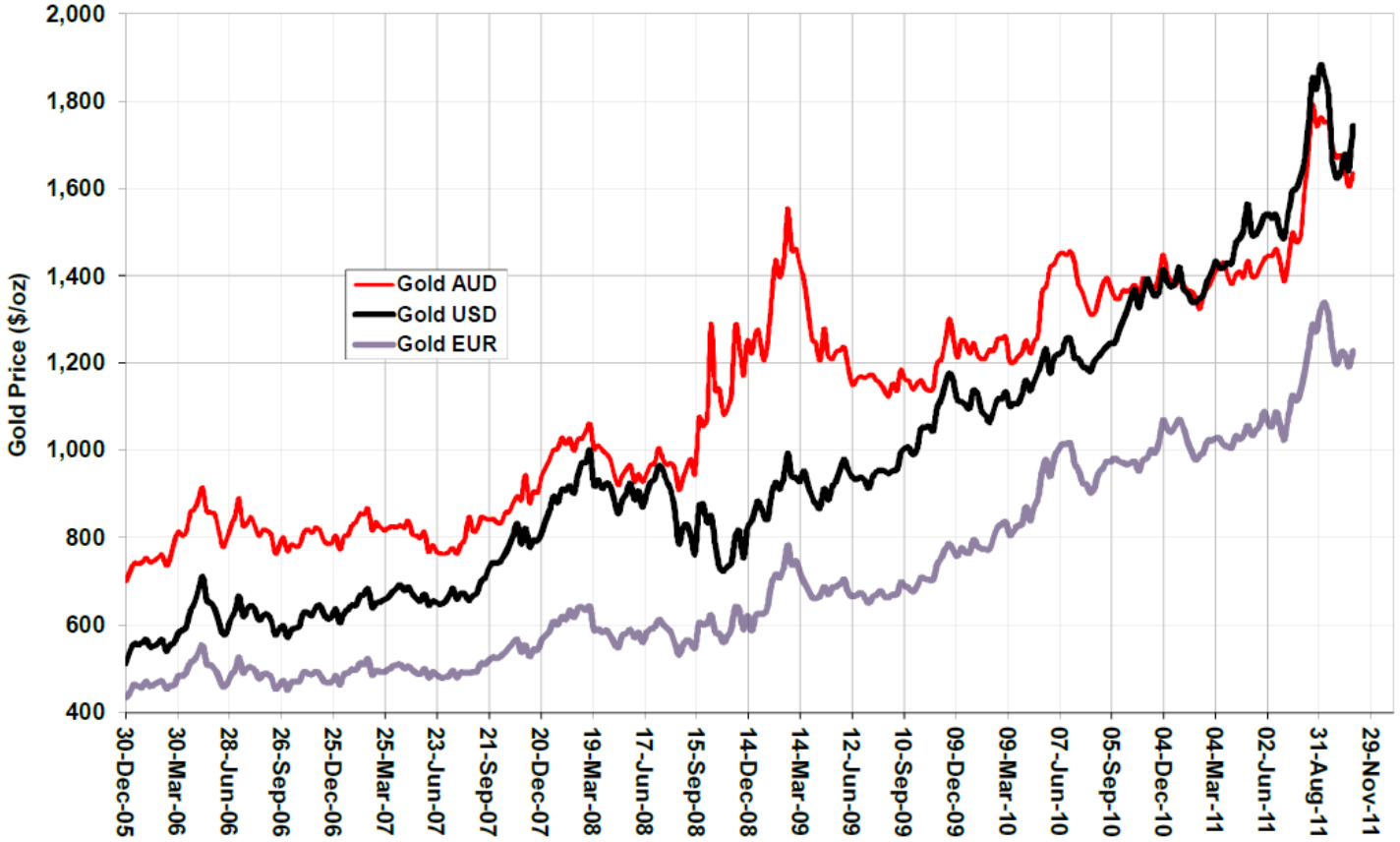


Source: LME, RBA, WilsonHTM

Gold

Dec '05 to Nov '11

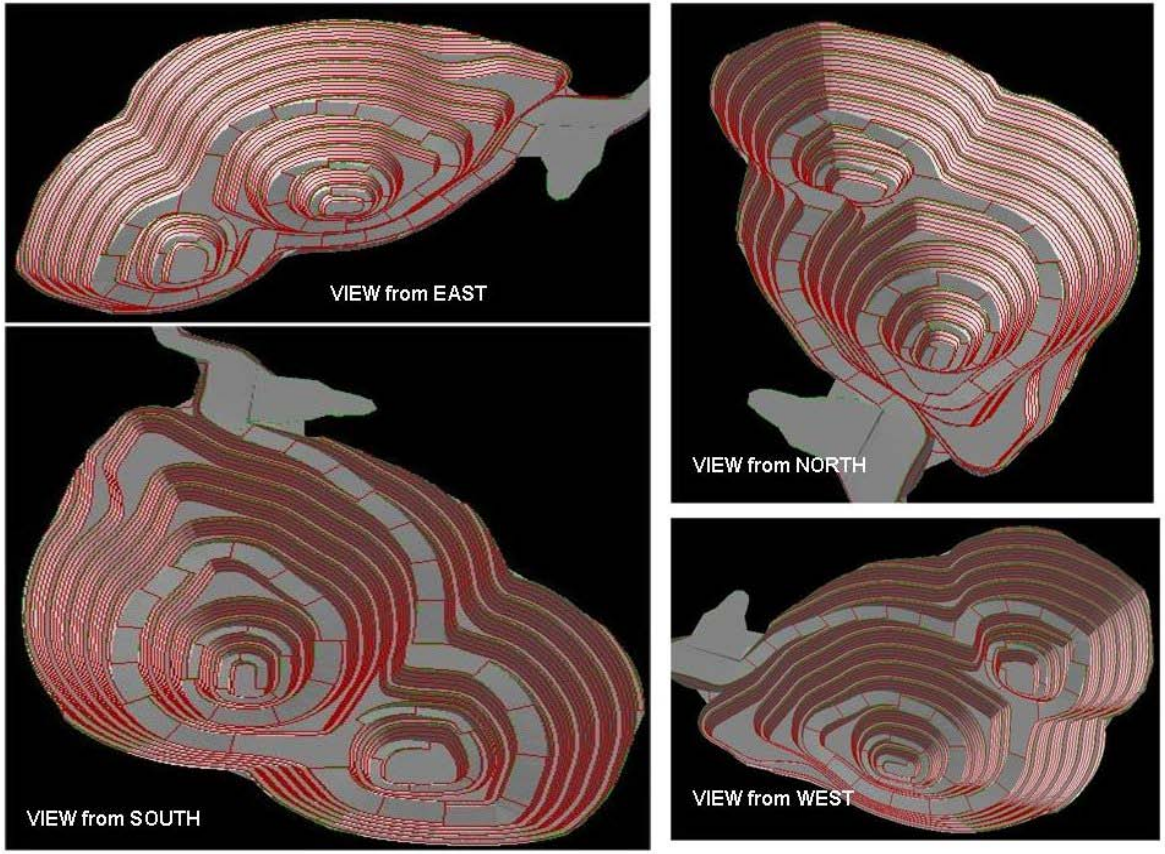
Strong USD gold price movement not echoed as much in other currencies.

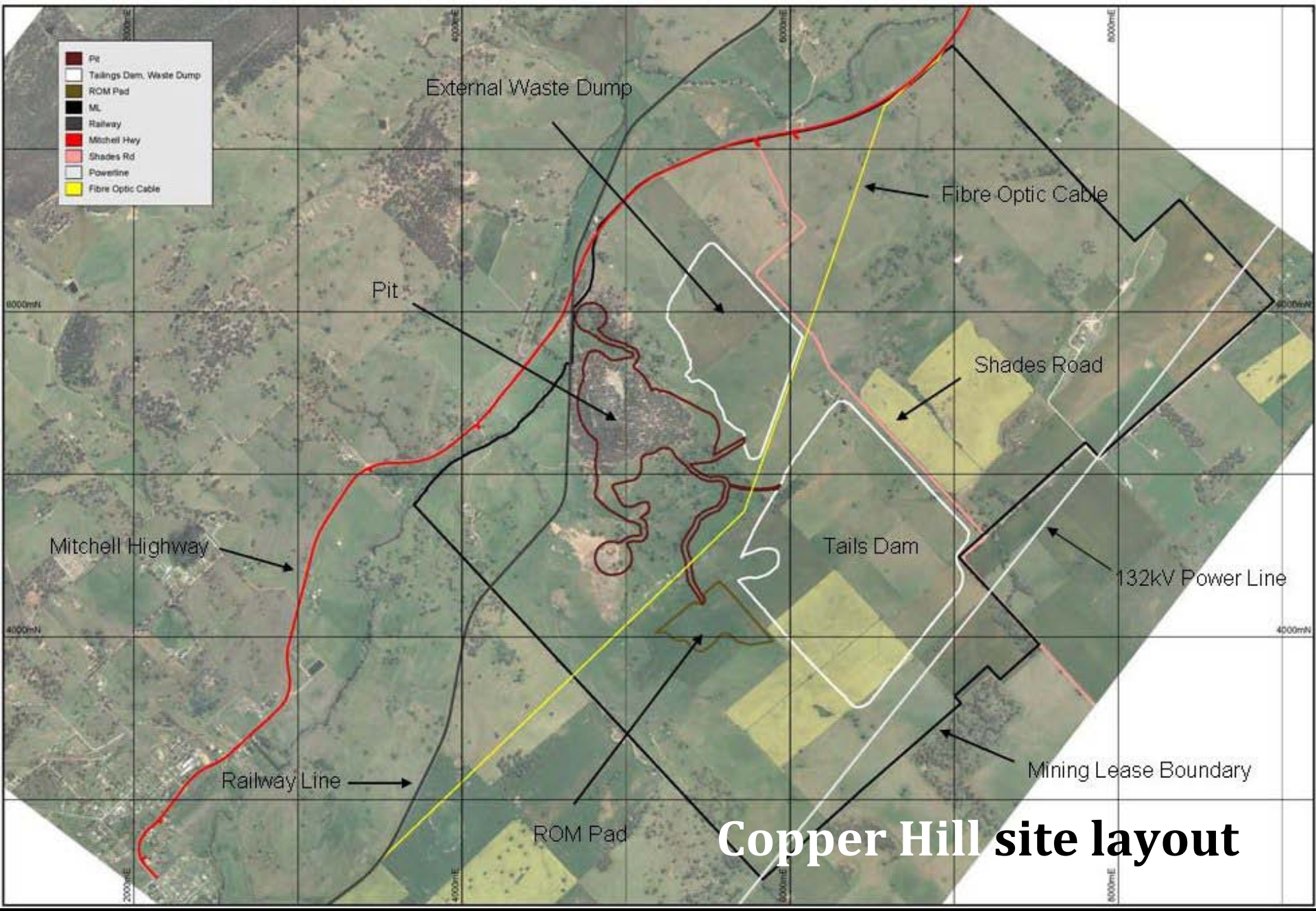


Source: Kitco, RBA, WilsonHTM

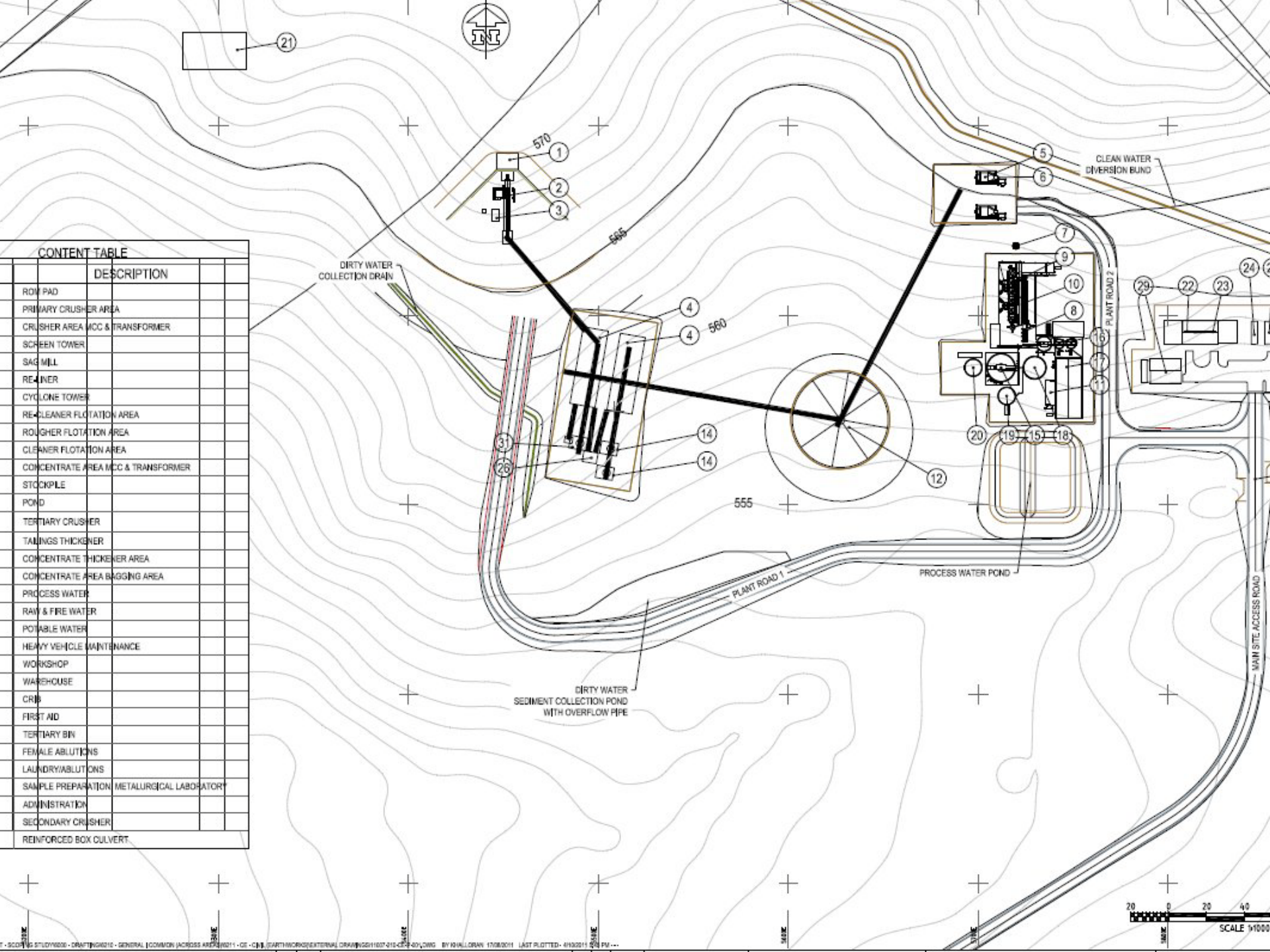
Copper Hill

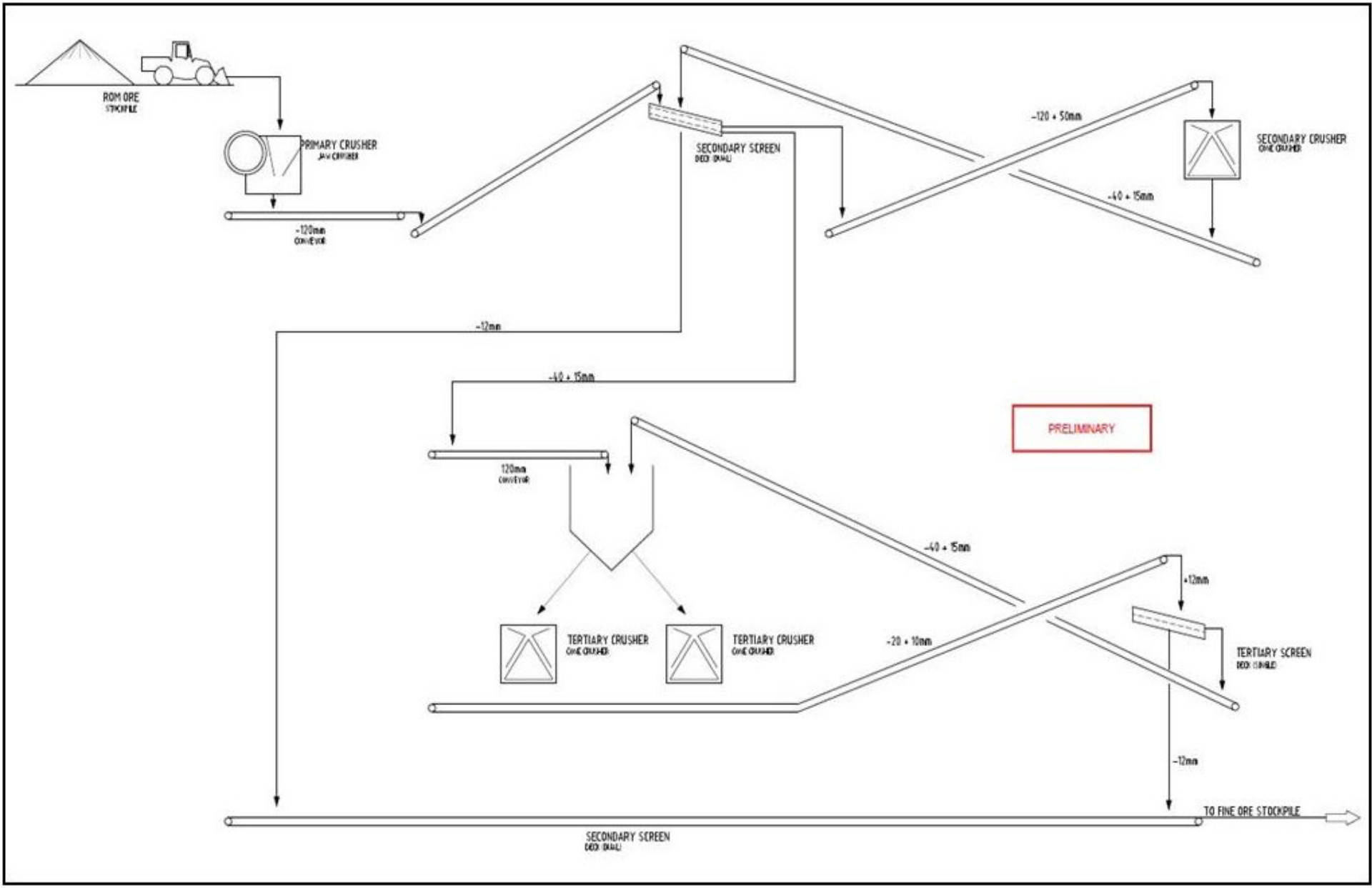
Planning for Development



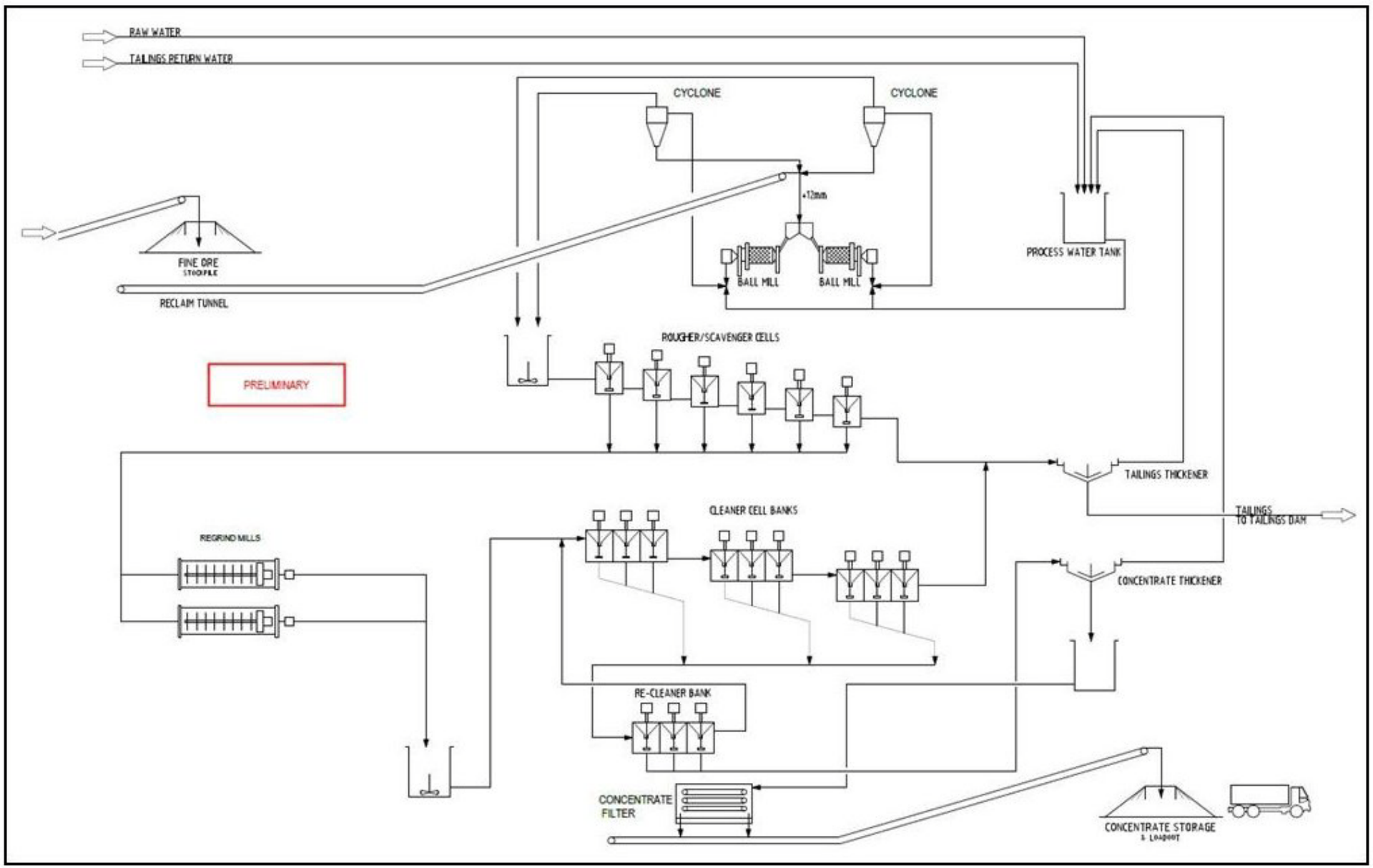


Copper Hill site layout

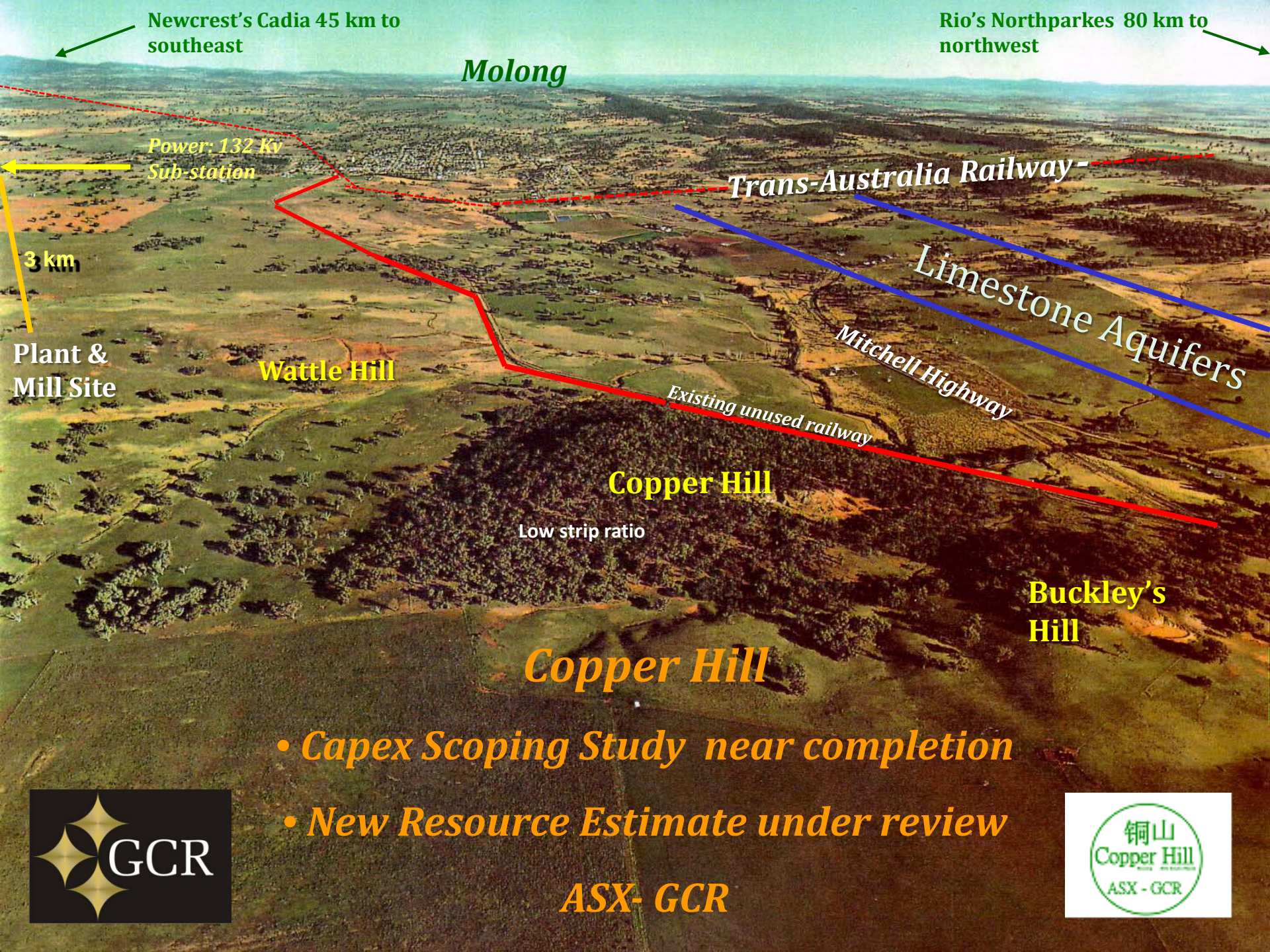

CONTENT TABLE
DESCRIPTION
ROM PAD
PRIMARY CRUSHER AREA
CRUSHER AREA MCC & TRANSFORMER
SCREEN TOWER
SAG MILL
RE-LINER
CYCLONE TOWER
RE-CLEANER FLOTATION AREA
ROUGHER FLOTATION AREA
CLEANER FLOTATION AREA
CONCENTRATE AREA MCC & TRANSFORMER
STOCKPILE
POND
TERTIARY CRUSHER
TAILINGS THICKENER
CONCENTRATE THICKENER AREA
CONCENTRATE AREA BAGGING AREA
PROCESS WATER
RAW & FIRE WATER
POTABLE WATER
HEAVY VEHICLE MAINTENANCE
WORKSHOP
WAREHOUSE
CRIB
FIRST AID
TERTIARY BIN
FEMALE ABLUTIONS
LAUNDRY/ABLUTIONS
SAMPLE PREPARATION, METALURGICAL LABORATORY
ADMINISTRATION
SECONDARY CRUSHER
REINFORCED BOX CULVERT
570
565
560
555
DIRTY WATER COLLECTION DRAIN
CLEAN WATER DIVERSION BUND
PLANT ROAD 2
PLANT ROAD 1
PROCESS WATER POND
MAIN SITE ACCESS ROAD
DIRTY WATER SEDIMENT COLLECTION POND WITH OVERFLOW PIPE
SCALE 1:1000



CRUSHING & COMMINUTION – PROCESS FLOW DIAGRAM



FLOTATION – PROCESS FLOW DIAGRAM


Newcrest's Cadia 45 km to southeast
Rio's Northparkes 80 km to northwest
Molong
Power: 132 Kv Sub-station
3 km
Trans-Australia Railway
Limestone Aquifers
Mitchell Highway
Existing unused railway
Plant & Mill Site
Wattle Hill
Copper Hill
Low strip ratio
Buckley's Hill
Copper Hill
• Capex Scoping Study near completion
• New Resource Estimate under review
ASX- GCR
GCR
铜山 Copper Hill ASX - GCR