

## **VERY STRONG COPPER RESULTS FROM NYMAGEE DRILLING**

### **Very strong copper results from the shallow drilling programme, including:**

- 10m @ 6.7% Cu, and 13g/t Ag from 15m (NMRC040)
- 10m @ 4.3% Cu, 16g/t Ag and 0.27g/t Au from 102m (NMRC030)
- 17m @ 2.1% Cu, 12g/t Ag from 149m (NMRC032)
- 31m @ 1.0% Cu from 72m (NMRC034)
- 14m @ 1.9% Cu and 16g/t Ag from 56m (NMRC040)
- 41m @ 0.9% Cu from 71m (NMRC032)
- 25m @ 0.9% Cu from 40m (NMD040)
- 10m @ 1.3% Cu from 46m (NMRC030)
- 6m @ 1.7% Cu, 1.8% Pb, 3.5% Zn and 21g/t Ag from 112m (NMD040)

### **Shallow gold mineralisation intersected at Nymagee for first time:**

- 2m @ 3.47g/t Au, 1.0% Cu from 5m (NMRC036)

### **Drill programme continuing with 3 rigs at Nymagee**

YTC Resources Limited ("YTC" or "the **Company**") is pleased to update the market with further strong copper results from the ongoing drilling programme at the Nymagee Copper Project (YTC-90%) in the Cobar Basin, NSW.

YTC has received the second round of drill results from the shallow drill programme designed to evaluate the shallow copper mineralisation in detail, and to allow for the estimation of a shallow copper resource at Nymagee. Results in this release (summarised below) are from the northern zone of shallow copper mineralisation. Drilling continues to demonstrate the strong potential for YTC to establish an open pit copper operation prior to development of the higher grade underground mine.

These results highlight include:

- Repeated broad intervals of strong copper mineralisation (0.5-3% Cu) at shallow depths
- Strong oxide-supergene copper enrichment with individual assays to >20% Cu.
- Zones of shallow gold enrichment including 2m @ 3.47g/t Au from 5m in hole NMRC036

Commenting on the continued drilling success, YTC's CEO Rimantas Kairaitis said: *"These are very strong results and look to have established the northern zone as a very attractive open pit mining proposition. YTC is continuing with the aggressive drilling programme on the shallow zone with strong expectations for further success".*

### **Shallow Drilling - Commentary**

An extensive drilling programme testing the shallow copper mineralisation at Nymagee continues with further results extending the known zones of copper mineralisation.

YTC has received results for a further 14 RC holes and 1 diamond hole. All results are from holes testing the northern zone of shallow copper. Results confirm the continuity and thickness of mineralisation.

Highlight results from RC holes NMRC027-NMRC040 are described below:



**NMRC030** intersected the footwall zone as

- **10m @ 1.33% Cu from 46m**

The hole then continued to intersect strong copper mineralisation in the Main Lens position:

- **27m @ 1.9% Cu from 85m including**
- **10m @ 4.3% Cu, 0.27g/t Au and 16g/t Ag from 102m**

**NMRC031** intersected the Main Lens position as:

- **3m @ 2.3% Cu and 10g/t Ag from 124m**

**NMRC032** intersected the footwall zone as:

- **41m @ 0.9% Cu from 71m**

The hole then continued to intersect strong copper mineralisation in the Main Lens position:

- **17m @ 2.1% Cu and 12g/t Ag from 149m**

**NMRC034** intersected the shallowest expression of the lead-zinc silver lens observed to date:

- **2m @ 0.3% Cu, 3.5% Zn, 7.2% Pb and 33g/t Ag from 66m**

The hole then cut the Main Lens position as a shallow, broad zone of strong copper mineralisation:

- **31m @ 1.0% Cu from 72m**

The hole terminated early with high water inflow from historic mine voids before it was able to extend to test the footwall zone.

**NMRC033** intersected two distinct zones in the footwall zone:

- **8m @ 1.0% Cu and 8g/t Ag from 53m, and**
- **25m @ 0.5% Cu from 96m**

**NMRC036** was drilled at the southern end of the northern zone and intersected the footwall zone from 52m but terminated early due to water ingress from small stope opening at 94m:

- **45m @ 0.6% Cu from 52m to EOH**

The hole also identified a **shallow zone of oxide gold enrichment** which has not been previously recognised at Nymagee.

- **2m @ 3.47g/t Au, 1.0% Cu, 0.5% Pb and 11g/t Ag from 5m**

The potential of the shallow gold mineralisation is not yet understood, but further work is planned to evaluate its extent.

**NMRC039** passed through the Main Lens position intersecting a broad zone of copper mineralisation:

- **13m @ 0.9% Cu and 8g/t Au from 40m**

The hole continued to test part of the footwall zone before ending early in an open stope:

- **17m @ 0.8% Cu from 74m**

**NMRC040** intersected the Nymagee main Lens as both oxide and supergene mineralisation recording:

- **10m @ 6.7% Cu and 13g/t Ag from 15m.**

The hole continued to test the footwall copper zone recording:

- **14m @ 1.9% Cu and 16g/t Ag from 56m.**

The hole terminated early at 108m in 0.2% Cu due to water ingress.

**NMD040** intersected the footwall zone as:

- **25m @ 0.9% Cu from 40m, including**
- **5m @ 2.4% Cu from 60m**

The hole then intersected the Main Lens position as a zone of strong polymetallic massive sulphides:

- **6m @ 1.7% Cu, 1.8% Pb, 3.5% Zn and 21g/t Ag from 112m**

As anticipated, a number of drill holes intersected voids associated with historic mining activities. In most cases the voids are water filled and caused the early completion of a number of holes. The copper-bearing water within the historic workings and represents an opportunity of probable copper production once workings are pumped out prior to mining commencement.

### Deep Drilling - Update

YTC has completed its second deep diamond drill hole beneath the historic Nymagee mine. The hole passed approximately 100m beneath previous hole NMD017. Visual logging estimates the hole intersected a broad zone (approximately 100m) of copper mineralisation (<0.5% Cu) from ~450m down hole.

YTC is encouraged by the width and persistence of copper mineralisation observed to date within the deep drilling, however the controls on high grade lodes is still not understood. The deep drilling programme is scheduled to continue for the next few months following which the Company anticipates to have a strong understanding of the scale and extent of the Nymagee mineralisation at depth.

The third deep hole is now underway at approximately 250m depth testing approximately 50m north of the first deep hole NMD050W1.

**Competent Persons Statement**

*The information in this report that relates to Exploration Results is based on information compiled by Rimas Kairaitis, who is a Member of the Australasian Institute of Mining and Metallurgy. Rimas Kairaitis 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 Kairaitis consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.*

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**Table 1: Collar summary for drill holes in this release**

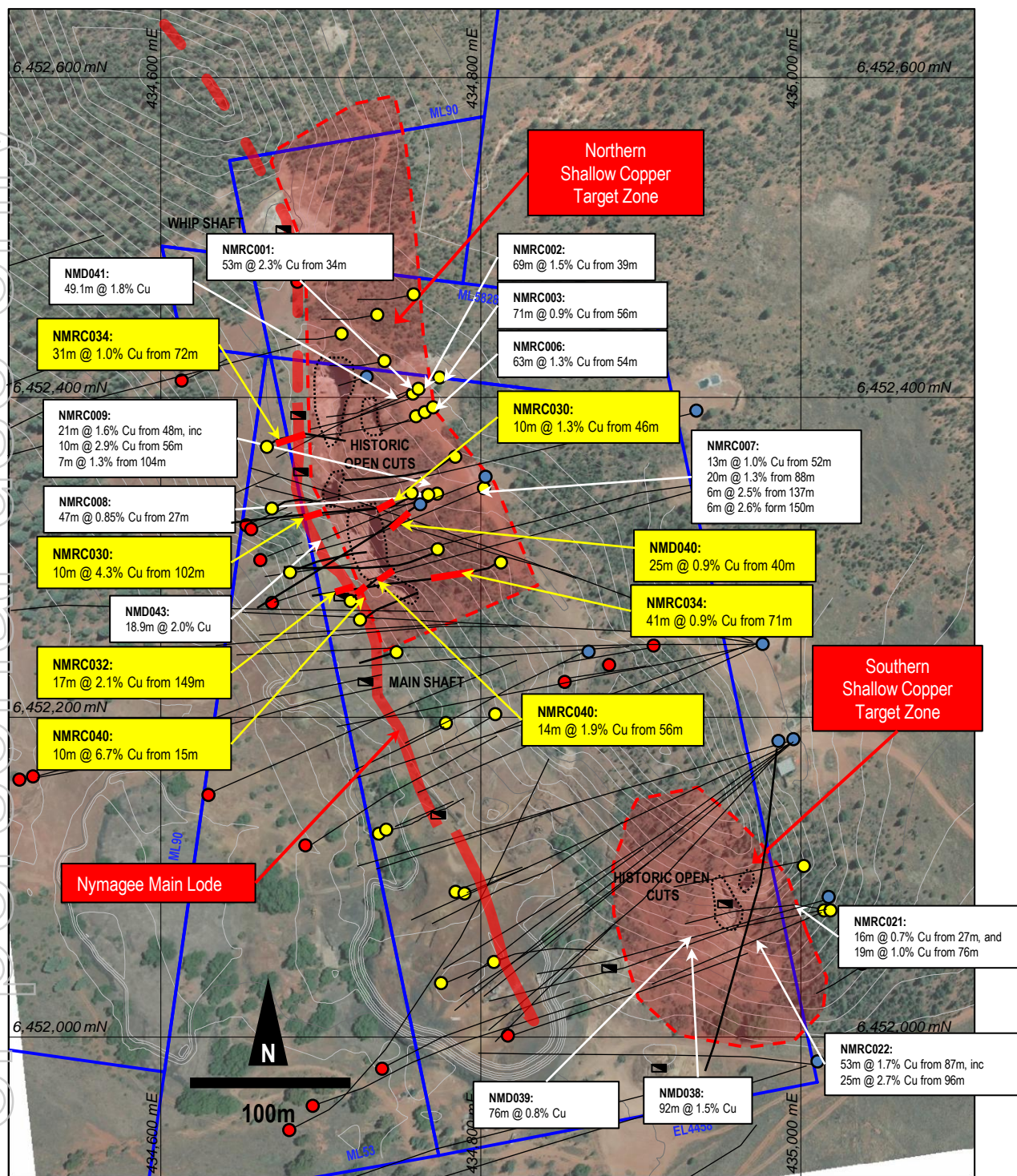
Hole	GDA_E	GDA_N	DIP	AZI_MGA	Depth	Comments
NMRC027	434765	6452437	-70	246.3	116	Hole ended early with water ingress
NMRC028	434667	6452396	-70	69.3	74.5	Hole ended early in open stope
NMRC029	434737	6452363	-65	248.3	46.5	Hole ended early in open stope
NMRC030	434759	6452338	-70	240.3	166	
NMRC031	434774	6452304	-70	230.3	154	
NMRC032	434814	6452297	-70	231.3	172	
NMRC033	434786	6452364	-70	226.3	141	
NMRC034	434665	6452369	-70	50.3	114	Hole ended with water ingress
NMRC035	434669	6452330	-70	55.3	53	Hole ended early in open stope
NMRC036	434725	6452259	-70	53.3	100	Cavity at 94m. Hole ended early.
NMRC037	434749	6452240	-70	240.3	59	Hole ended early in open stope.
NMRC038	434756	6452217	-70	227.3	49.3	Hole ended early in open stope
NMRC039	434683	6452291	-70	65.3	104	Hole ended early in open stope
NMRC040	434720	6452273	-70	50.3	108	Hole ended early with water ingress
NMD040	434769	6452338	-55	231.2	170.7	

**Table 2: Intersection summary for drill holes in this release**

Hole	From (m)	To (m)	Intercept (m)	Est true width (m)	Au (g/t)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Comments
NMRC030	46	56	10	8	-	1.3	-	-	5	Footwall zone
	85	112	27	23	0.1	1.9	-	-	8	Main Lens
includes	102	112	10	8.8	0.27	4.3	-	-	16	Main Lens
NMRC031	124	127	3	2.5	0.11	2.3	-	-	9.6	Main Lens
NMRC032	71	112	41	34	-	0.9	-	-	-	Footwall zone
	149	166	17	16	0.05	2.1	0.2	0.4	12	Main Lens
NMRC033	53	61	8	4	-	1	0.09	-	8	Footwall zone
	96	121	25	16	-	0.5	-	-	-	Footwall zone
NMRC034	66	68	2	1	-	0.3	3.5	7.2	33	Lead-Zinc-Silver Lens
	72	103	31	18	0.08	1	-	-	5	Main Lens
NMRC036	5	7	2	not determined	3.47	1	0.5	0.1	11	oxide gold
	52	97	45	22	-	0.6	-	-	3	Footwall zone
NMRC039	40	53	13	6.3	-	0.9	0.2	0.3	8	Main Lens
	74	91	17	8.2	-	0.8	-	-	5	Footwall zone
NMRC040	15	25	10	3.4	pending	6.7	-	-	13	Main Lens
	56	70	14	4.3		1.9	-	-	16	Footwall zone
NMD040	40	65	25	18	-	0.9	-	-	4	Footwall zone
includes	60	65	5	4	-	2.4	-	-	8	Footwall zone
	112	118	6	5	0.12	1.7	1.8	3.5	21	Main Lens



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- Drill hole – previous explorers
- RC Drill hole – YTC Resources
- DD Drill hole – YTC Resources

New Results
Selected Previous Results

## Nymagee Copper Mine Plan Latest Shallow Drill Results With selected previous results

Grid: GDA Zone 55 - Scale as Shown



### About the Nymagee Joint Venture

YTC Resources purchased an 80% interest in the Nymagee Mine Joint Venture from CBH Resources as part of the Hera Project purchase transaction in September 2009. YTC has subsequently earned a 90% interest, through sole funding exploration expenditure.

The Nymagee JV tenements adjoin immediately north of YTC's 100% owned Hera gold-base metal Project.

The Joint Venture includes the Nymagee Copper Mine which last operated in 1918, and has recorded historical production of 422,000t @ 5.8% Cu.

The Nymagee Mine Joint Venture includes the following Exploration Licences and Mining Leases which cover both the historic Nymagee Copper Mine as well as linking the tenement coverage of the Hera-Nymagee corridor.

- EL 4458, EL 4232, ML 53, ML 90, ML 5295, ML 5828 and PLL 847

YTC is the manager and operator of the Joint Venture and undertaking exploration at Nymagee to pursue the combined development of Nymagee and Hera.



**Deep drilling underway – Nymagee Copper Mine**

### About the Hera Gold Project

The Hera Project is located 100km south-east of Cobar and is hosted in Cobar Basin rocks which also host the world-class mineral deposits at CSA, The Peak and Endeavor.

The Hera deposit was discovered by Pasminco in 2001 and advanced to pre-feasibility by Triako Resources in the period 2002 to 2006, before Triako was the subject of a takeover by CBH Resources Limited. YTC acquired the Hera Project from CBH Resources in September 2009.

The Hera deposit represents multiple lenses of high grade, sub-vertical gold and base metal mineralisation. The central Main lens represents the bulk of the deposit tonnes and extends for approximately 600m along strike.

YTC is progressing an expanded Definitive Feasibility Study ('DFS') on the Hera Project to establish an underground mine producing gold, silver, lead, zinc and copper. The Company is at the same time undertaking an aggressive drilling programme at the Nymagee Copper Mine, located 4.5km to the north, pursuing the combined development of Nymagee and Hera.

YTC considers that exploration upside exists not only in the extension of the existing lenses, but also in the interpretation of Hera to evolve into a major gold-base metal system consistent with the pedigree of Cobar-style deposits.



**High grade visible gold mineralisation Hera Project – hole HRD032**

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