

DECEMBER 2013-QUARTERLY ACTIVITIES REPORT HIGHLIGHTS

HERA PROJECT CONSTRUCTION

Hera Project construction has continued to progress well during the quarter. Key milestones and activities in the quarter included:

- Hera decline and underground development advanced well moving the development ahead of schedule. Total advance for the quarter was 792m. Total decline advance at the end of the quarter was 2372m or 102% of schedule.
- Completion of Hera Accommodation Camp
- Primary ventilation fan commissioned
- Hera ore-body intersected in first development cross-cut
- Good progress on process plant component construction and commencement of civil works
- Commenced construction of the of long term gas-fired power station



Panorama of Hera Project Construction Site

NYMAGEE EXPLORATION

Further encouraging drilling and downhole EM (DHEM) Results from Nymagee North with results including:

- **NMD085: 43.6m @ 0.5% Cu and 0.6% Pb+Zn from 584.4m**

Hole NMD087, drilled orthogonal to NMD085, to follow-up a high definition DHEM conductor intersected broad low-moderate copper-lead-zinc sulphide mineralisation but has not identified the conductor source.

CORPORATE

- Completion of a \$14.3m placement representing Phase 1 of a strategic two-stage transaction with Pacific Road Capital to fund exploration and resource development at the Hera-Nymagee Project
- Appointment of Mr Paul Espie to the YTC Board
- Agreement with primary underground contractor, Pybar Mining Services Pty Ltd ('Pybar'), for a reduction in rates for the provision of mining services in the period from 1 September 2013 to 31 October 2014.
- At 31 December 2013, the Company held cash reserves of \$25.84 million, and undrawn finance facilities of \$90 million

HERA PROJECT CONSTRUCTION

The Hera Project construction continued to progress smoothly during the quarter. A summary of key milestones and activities in the quarter is outlined below.

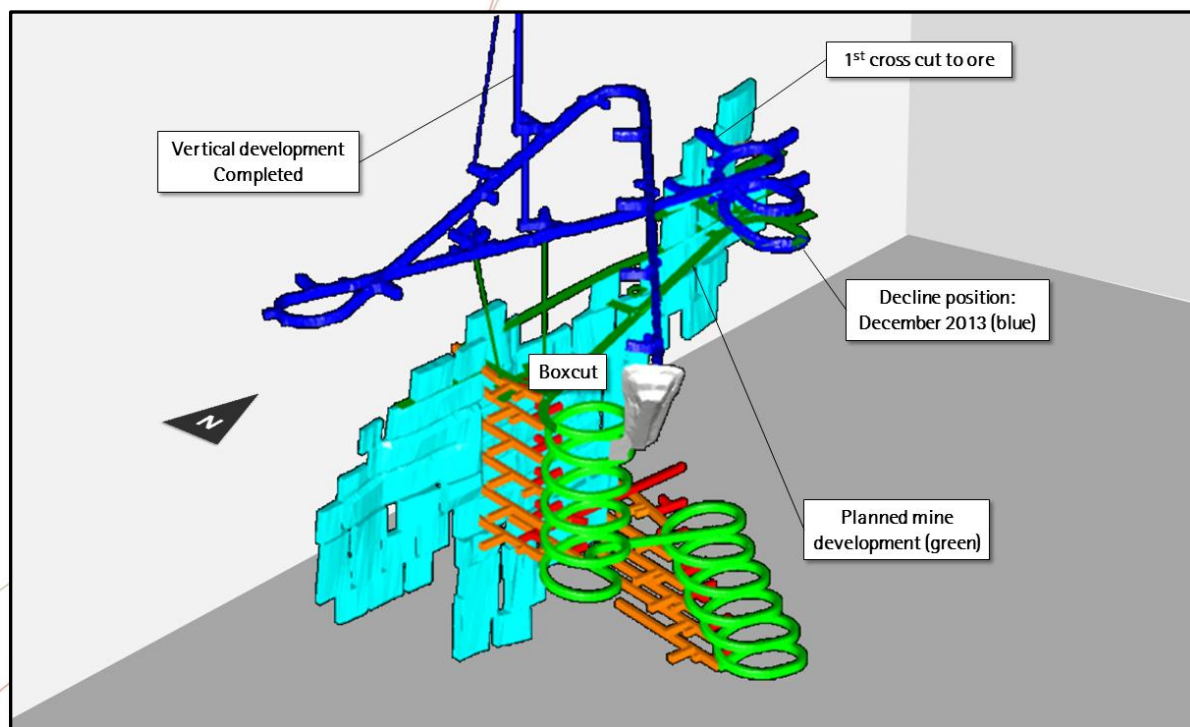
HERA MINE DEVELOPMENT

The Hera underground mine development continued to progress very strongly during the quarter with above schedule performance for each month in the quarter.

- A total of 792m underground advance completed during the quarter.
- The total underground advance at the end of the quarter was at 2372m representing 102% of project schedule.
- Hera ore-body intersected in first development cross-cut. Importantly the ore body is positioned exactly as predicted by the geological model and is of similar grade tenor.
- Second lifts of vertical development (vent rise and ladderway) completed
- Primary ventilation fan commissioned
- Underground stope delineation drilling commenced

A number of design modifications were adopted in the quarter which have moved the decline face further ahead of the projected schedule.

Work commenced on a re-schedule of the mine development to capitalise on the advanced progress and to assess opportunities to mine higher grade ore earlier than planned in the current mine schedule.



3D schematic of Hera Mine showing planned and completed development

LONG TERM POWER SUPPLY

During the quarter, YTC finalised agreements with Aggreko and BOC for the installation of LNG gas-fired generators for long term power supply. The use of gas-fired generator sets and the associated gas supply agreement with BOC, represents a substantial saving over feasibility study costings which assumed diesel-fired power generation. In addition the Australian dollar gas supply contract will remove the last significant US\$ exposure for the Hera project operating costs.

Construction of the power station and gas plant was well advanced at the end of the quarter with a scheduled go live date on the 14th February.



Construction of the Hera power station

PROCESS PLANT

The Hera Process Plant is being constructed under an EPC Contract with Gekko Systems of Ballarat, Victoria. The EPC Contract is a lump sum, turnkey contract for the construction of the process plant, operating to agreed performance warranties.

Highlights of the progress made during the December quarter included:

- Completion of flotation frames and commencement of float tanks
- Commencement of gravity frame construction
- Orders for the Primary and Secondary crushing modules placed
- Key long lead items delivered to the Gekko factory in Ballarat and others are beginning to ship
- Commencement of site civil work, including the crushed ore reclaim tunnel



Rougher float frame assembly nearing completion. at Gekko Systems factory in Ballarat

SURFACE EARTHWORKS

Surface earthworks focused on the completion of the completion Stage 1 of the tailings storage facility (TSF) with the dam wall completed. Final conditioning of selected areas of the TSF floor is expected to continue until January.

The TSF decant tower installation commenced in December with completion in January.

Additional earthworks activities include trenching for installation of electrical distribution to the process plant.



Completed TSF wall

HERA CAMP CONSTRUCTION

Stage 2 of the Hera Accommodation Camp was completed in December completing construction of the Hera Camp. The camp is now fully commissioned with 80 accommodation rooms.



Hera Accommodation Camp

HERA PROJECT CONSTRUCTION SCHEDULE

A summary of the Hera Project construction schedule is presented below. The project remains on schedule for first production in the September quarter 2014.

	Quarter							
	Mar-13	Jun-13	Sep-13	Dec-13	Mar-14	Jun-14	Sep-14	Dec-14
Mine								
Mine: Ore to the ROM								
Full Scale Ore Production								
Mill								
Mill Construction								
Mill Practical Completion								
Mill Commissioning								
Mill Acceptance								
Milling Ramp Up								
Full Scale Mill Production								
Tailings Dam								
Stage 1								
Mine Camp								
Stage 1								
Stage 2								
Revenue								
First gold sales								
First base metal sales								

NYMAGEE EXPLORATION

NYMAGEE NORTH

Nymagee North lies approximately 600m north of the Nymagee Copper deposit. Exploration results from the area to date have been consistent with the interpretation that Nymagee North may represent the upper part of a new Cobar style copper system.

Drilling and DHEM surveys were completed at Nymagee North during the quarter with further broad intervals of copper-lead-zinc sulphide mineralisation recorded.

Drill hole NMD085 was drilled to follow up below strong previous results in hole NMD084, drilled into the upper part of a down hole EM (DHEM) conductor target. Results for hole NMD085 were received in the quarter:

- **NMD085:** 43.6m @ 0.5% Cu and 0.6% Pb+Zn from 584.4m including:
2.1m @ 1.9% Cu, 0.55g/t Au, 18g/t Ag from 584.4m and
7.8m @ 0.5% Cu, 11g/t Ag, 2.7% Pb+Zn from 596.4m
- **NMD085:** 1.4m @ 1.8% Cu, 27g/t Ag, 2.4% Pb+Zn from 642.9m

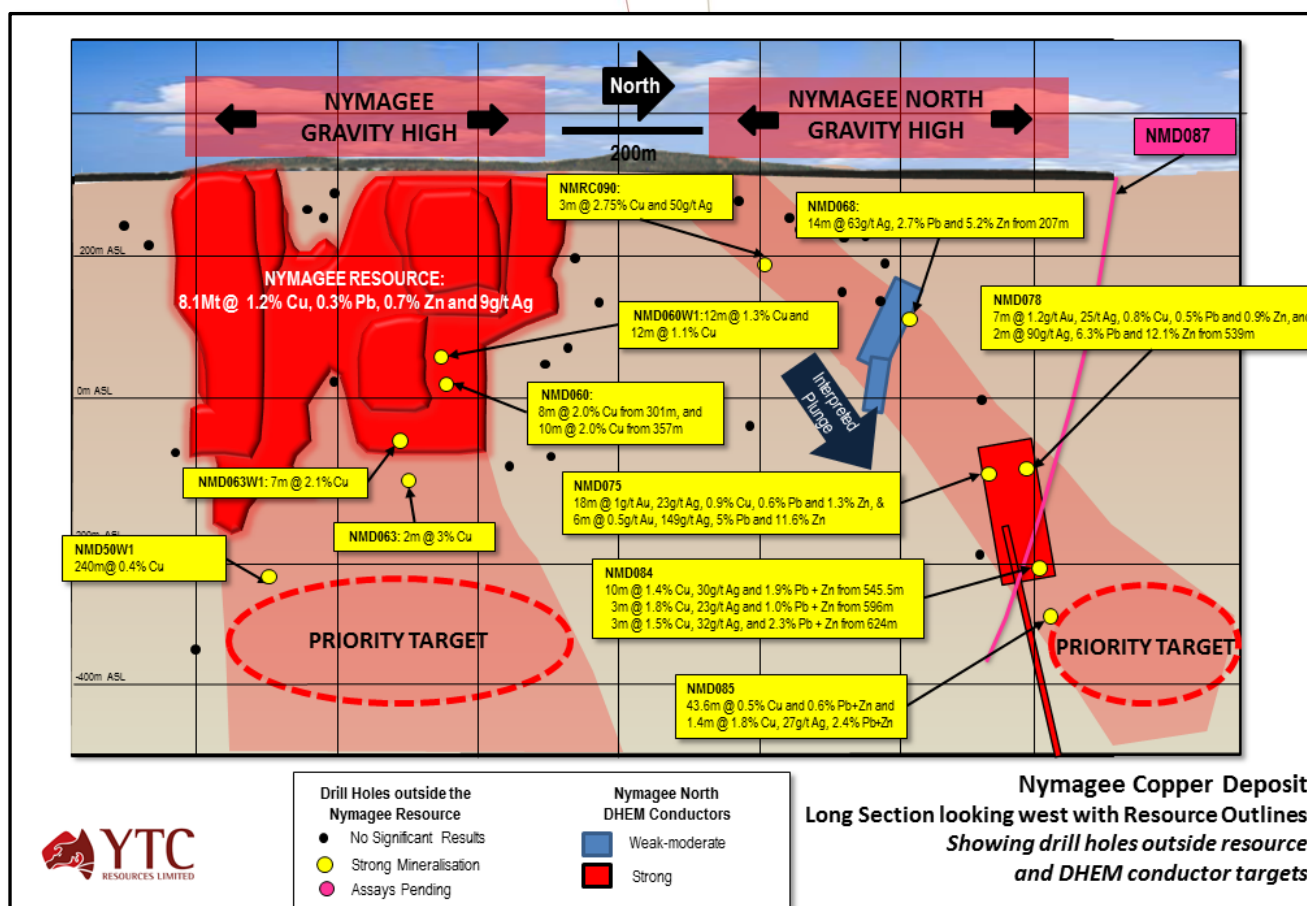
These results are considered consistent with expectations from geological logging and consistent with the view that the conductive source of the strong DHEM response is yet to be intersected by YTC's drilling.

Further DHEM surveys identified an additional conductor target, parallel to the drilling direction and orthogonal to previous plates.



A further hole, NMD087 was drilled to test this further plate, however only minor to moderate copper-lead-zinc sulphides were intersected. The hole did not intersect mineralisation strong enough to adequately explain the DHEM conductor response.

With strong DHEM conductor response yet to be explained, Nymagee North remains a high priority exploration target for the Company and further drilling is planned for 2014.



CORPORATE

PACIFIC ROAD TRANSACTION

On 6th December, YTC announced a strategic transaction with Pacific Road Capital to accelerate exploration and resource development at the Hera-Nymagee Projects.

Phase 1 Funding

Phase 1 was a Placement of 58.8m shares to Pacific Road Capital at \$0.2434 per share to raise \$14.3 million which completed on 10th December 2013. The transaction price of \$0.2434, being the VWAP calculated over the 30 days prior to the date of the Agreement, represents a 21.7% premium to the last closing price of YTC on day of announcement.



Phase 1 Funding Use of Proceeds

Phase 1 funding will be applied to:

- Board-approved exploration at Hera and Nymagee Projects;
- Resource delineation and estimation at Hera and Nymagee; and
- Working capital requirements, including financial risk management such as hedging price protection costs (up to \$3 million).

Phase 2 Funding

Should YTC choose to raise further monies after Phase 1, Pacific Road Capital will hold a first right to subscribe further funds, as Phase 2. In this event, YTC will call further funds up to \$10.7 million from Pacific Road, such funding being subject to Pacific Road Capital's election.

- Phase 2 funding of up to \$10.7 million at a 30 day VWAP price from the time of YTC call with Phase 2 funds to include an additional of \$0.7 million at the Phase 1 funding price. This would bring the total Phase 1 funding to \$15 million.
- Up to \$5 million of Phase 2 funds may be used for debt service or Hera Project cost overrun if applicable
- Phase 2 funding price for those funds used for debt service or Hera Project cost overrun to be priced at a 10% discount to the 30 day VWAP price.
- YTC to seek shareholder approval, and assist with obtaining other necessary Australian regulatory approvals, for Phase 2 funding if required.

Director Appointment

Under the Agreement YTC appointed Pacific Road's nominee, Mr Paul Espie, to YTC's Board of Directors.

A summary biography of Mr Espie is presented below

Paul established Pacific Road Group ("PRG"), an investment banking business focussing on resources and infrastructure, in 1986. He was Chairman of Oxiana Limited during the development of the Sepon copper/gold deposit in Laos (2000 to 2003) and prior to that Chairman of Cobar Mines Pty Ltd following a management buy-out in 1993. He was previously responsible for Bank of America operations in Australia, New Zealand and Papua New Guinea: he was Chairman of the Australian Infrastructure Fund and is a Fellow of the Australian Institute of Company Directors and Trustee of the Australian Institute of Mining & Metallurgy, Educational Endowment Fund and Director of the Menzies Research Centre.

Pacific Road will have the right to appoint a Director to the YTC Board for so long as Pacific Road Capital holds at least 10% of issued capital in YTC, subject to limited exceptions.

Non-Dilute

Subject to the grant of an ASX waiver, YTC will, from completion of Phase 2 funding grant Pacific Road an anti-dilution right for so long as Pacific Road holds at least 10% of issued capital in YTC, subject to limited exceptions.

PYBAR AGREEMENT

During the quarter YTC reached an agreement with its primary underground contractor, Pybar Mining Services Pty Ltd ('Pybar'), for a reduction in rates for the provision of mining services in the period from 1 September 2013 to 31 October 2014. In consideration for this reduction, YTC has issued Pybar 4 million YTC shares to be held in escrow until 31 October 2014.

CASH POSITION

At 31 December 2013, the Company held cash reserves of \$25.84 million, and undrawn finance facilities of \$90 million.

Table 1: Collar summary for drill holes in this report

Hole	GDA_E	GDA_N	DIP	AZI_MGA	Depth	Comments
NMD085	434325	6453072	-80	221.3	750.4	Nymagee North

Table 2: Intersection summary for drill holes in this report

Hole	From (m)	To (m)	Intercept (m)	True Width (m)	Cu (%)	Pb (%)	Zn (%)	Ag (g/t)	Comments
NMD085	584.4	628	43.6	Not determined	0.5	0.15	0.43	6	
includes	584.4	586.5	2.1	Not determined	1.9	0.1	0.3	18	
and	596.4	604.2	7.8	Not determined	0.5	0.6	2.1	11	
	642.9	644.3	1.4	Not determined	1.8	0.9	1.5	9	

TENEMENTS

The Company and its wholly owned subsidiaries held the following tenements at the end of the quarter;

Tenement	Name	Location
ML53	Nymagee Mine	Nymagee – NSW
ML90	Nymagee Mine	Nymagee – NSW
ML5295	Nymagee Mine	Nymagee – NSW
ML5828	Nymagee Mine	Nymagee – NSW
PLL847	Nymagee Mine	Nymagee – NSW
EL4232	Nymagee	Nymagee – NSW
EL4458	Nymagee Mine	Nymagee – NSW
ML1686	Hera Mine	Nymagee – NSW
EL6162	Hera	Nymagee – NSW
EL6226	Kadungle	Parkes – NSW
EL6258	Doradilla	Bourke – NSW
EL6673	Baldry	Parkes – NSW
EL6699	Tallebung	Condobolin – NSW
EL7447	Box Creek	Nymagee – NSW
EL7524	Barrow	Nymagee – NSW
EL7529	Lyell	Nymagee – NSW
EL7661	Crowie Creek	Condobolin – NSW

Acquired Tenement: EL6258 – Doradilla, Bourke – NSW

Disposed Tenement: None

Farm-in & Farm-out Agreements : The Company and its wholly owned subsidiaries did not hold any beneficial interest in any farm-in or farm-out agreements at the end of the quarter;

Changes in Farm-in & Farm-out Agreements: During the quarter the Company and its wholly owned subsidiaries acquired 100% of EL6258. EL6258 was previously subject to a farm-in agreement which has come to an end as a result of the acquisition of 100% of the tenement.

ABOUT THE HERA-NYMAGEE PROJECT

The Hera-Nymagee Project represents YTC's flagship Project and consists of the Hera gold-base metal deposit (YTC 100%) and the Nymagee copper deposit (YTC 95%), and is located approximately 100km south-east of Cobar, in central NSW. The deposits are hosted in the Cobar Basin, which also host the major mineral deposits at CSA (Cu-Ag), The Peak (Cu-Au) and Endeavor (Cu-Pb-Zn-Ag).

YTC completed the Definitive Feasibility Study ('DFS') on the Hera Gold Project in June 2011, which confirmed the technical and financial viability of the development of the Hera deposit as a shallow underground mine and processing plant producing gold and silver doré bars and a bulk lead-zinc concentrate for sale. YTC subsequently received Project Approval from the NSW State Government in August 2012 and shareholder approval for a major funding transaction with Glencore in March 2013.

YTC is now in full scale development of the Hera project with first production due in the September quarter 2014.

The Company is also currently evaluating the Nymagee copper deposit, located 4.5km to the north, with a view to demonstrating an integrated development of the Hera and Nymagee deposits.

YTC maintains a commitment to the ongoing exploration of the Hera-Nymagee Project and considers both deposits have the potential to evolve into very large 'Cobar style' mineral systems.



Hera Boxcut and Portal

COMPETENT PERSONS STATEMENTS

Competent Persons Statement – Exploration Results

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 is a fulltime employee of YTC Resources and 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 2012 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.

Competent Persons Statement – Nymagee & Hera Resource Estimate

The Resource Estimation for both Hera and Nymagee deposits has been completed by Mr Dean Fredericksen the Chief Operating Officer of YTC Resources Ltd who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Dean Fredericksen is a full time employee of YTC Resources and 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Fredericksen consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information on the Nymagee and Hera Resource estimates is extracted from the ASX Reports available on the YTC Website:

- *Hera Resource Upgrade – 2 June 2011*
- *Maiden Nymagee Resource Estimate – 22 December 2011*

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Competent Persons Statement – Hera Ore Reserve

The Information in this report relating to Ore Reserves is based on work undertaken by Mr Michael Leak of Optiro Pty Ltd under supervision of Mr Sean Pearce. This report has been compiled by Sean Pearce, who is a Member of the Australasian Institute of Mining and Metallurgy. Sean Pearce is a full time employee of YTC Resources and 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Pearce consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information on the Hera Ore Reserve is extracted from the ASX Report available on the YTC Website:

- *Hera DFS Release – 19 September 2011*

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Competent Persons Statement – 3KEL-Midway Resource Estimation

The resource estimates of oxide material at 3KEL and Midway have been performed by Dr William Yeo, MAusIMM, who is an employee of Hellman & Schofield Pty Ltd and who qualifies as a Competent Person under the meaning of the 2012 JORC Code. He consents to the inclusion of these estimates, and the attached notes, in the form and context in which they appear.

The information on the Nymagee and Hera Resource estimates is extracted from the ASX Reports available on the YTC Website:

- *Inferred Resource for 3KEL and Midway Laterite Deposits – 3 March 2008*

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

APPENDIX 1: MINERAL RESOURCES AND RESERVES

Table 1: Hera Deposit Mineral Resource Estimate (YTC – 100%) – June 2011

Category	Tonnes	NSR (A\$)	Au g/t	Ag g/t	Cu %	Pb %	Zn %	Au Eq (g/t)	Contained Au ozs Eq
Indicated	2,113,000	243	4.2	17.0	0.2	2.8	3.9	9.2	
Inferred	330,000	207	3.5	14	0.1	2.3	3.3	7.5	
Total	2,444,000	238	4.1	16.7	0.2	2.8	3.8	8.6	677,200

Table 2: Hera Deposit – DFS Mining Reserve (YTC-100%) – September 2011

Source	Tonnes	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Au Eq (g/t)	Contained Gold Ounces (Au Eq)
Development Sub-total	278,158	2.86	13.06	0.13	2.26	3.19		
Stope Sub-Total	1,597,760	3.72	15.39	0.17	2.56	3.55		
MINE PROBABLE RESERVE	1,875,918	3.59	15.04	0.16	2.51	3.50	7.00	423,471

Table 3: Nymagee Deposit Mineral Resource Estimate (YTC – 95%) – December 2011

Description	Cut Off	Tonnes	Cu %	Pb %	Zn %	Ag g/t
INDICATED						
Shallow Cu Resource (above 90mRL)	0.3% Cu	5,147,000	1.00	0.10	0.20	5
Deeper Cu Resource (below 90m RL)	0.75% Cu	1,984,000	1.80	0.30	0.60	11
Lead-Zinc-Silver Lens	5% Pb + Zn	364,000	0.50	4.40	7.80	41
INFERRED						
Deeper Cu Resource (below 90m RL)	0.75% Cu	601,000	1.30	0.10	0.20	8
GLOBAL		8,096,000	1.20	0.30	0.70	9
Contained Metal (tonnes)			96,000t	27,000	53,000	69

Table 4: Midway & 3KEL deposits – Doradilla JV (YTC earning 70%) – February 2008

Category	Sn Cut-off	Midway		3KEL		TOTAL	
		Tonnes (M)	% Sn	Tonnes (M)	% Sn	Tonnes (M)	% Sn
Inferred	0.1%	4.63	0.25	3.18	0.34	7.81	0.29
Inferred	0.2%	1.97	0.4	1.85	0.48	3.82	0.44
Inferred	0.5%	0.38	0.92	0.56	0.89	0.94	0.90

APPENDIX 2: GOLD EQUIVALENT CALCULATIONS – HERA DFS & HERA RESERVE

This report makes references to the Hera Ore Reserve, DFS outputs and metal equivalents. It is the Company's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered.

Au Equivalent calculation formula = (Metal price x metal grade) ÷ (gold price per oz ÷ 31.1)

The following metal prices, exchange rates and metal recoveries and payabilities were used for the calculation of a gold equivalent

Metal	Recovery	Payability	Source
Au	94%	100%	YTC Metallurgical testwork and Marketing Study
Cu	88%	0%	YTC Metallurgical testwork and Marketing Study
Pb	91%	95%	YTC Metallurgical testwork and Marketing Study
Zn	90%	85%	YTC Metallurgical testwork and Marketing Study
Ag to dore	47%	100%	YTC Metallurgical testwork and Marketing Study
Ag to Bulk Con	46%	0%	YTC Metallurgical testwork and Marketing Study

Metal	Price	Source
Au	US\$1450/oz	20% discount to spot
Pb	US\$2,500/t	LME 15 month buyer
Zn	US\$2,318t	LME 15 month buyer
Ag	US\$32/oz	20% discount to spot
AUD/USD	1.00	Consensus Forecast

APPENDIX 3: GOLD EQUIVALENT & NSR CALCULATIONS – HERA RESOURCE

This report makes references to the Hera Resource and metal equivalents. It is the Company's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered.

Au Equivalent calculation formula = (Metal price x metal grade) ÷ (gold price per oz ÷ 31.1)

The following metal prices, exchange rates and metal recoveries and payabilities were used in the estimation of "net recoverable ore value per tonne (NSR)" and for the calculation of a gold equivalent.

Metal	Recovery	Payability	Source
Au	94%	100%	YTC Metallurgical testwork and Marketing Study
Cu	88%	0%	YTC Metallurgical testwork and Marketing Study
Pb	91%	95%	YTC Metallurgical testwork and Marketing Study
Zn	90%	85%	YTC Metallurgical testwork and Marketing Study
Ag to dore	47%	100%	YTC Metallurgical testwork and Marketing Study
Ag to Bulk Con	46%	0%	YTC Metallurgical testwork and Marketing Study

Metal	Price	Source
Au	US\$1200/oz	90% of Consensus forecast, to May 2013 <i>Consensus economics, May2011</i>
Cu	US\$8,370/t	90% of Consensus forecast, to May 2013 <i>Consensus economics, May2011</i>
Pb	US\$2,420/t	90% of Consensus forecast, to May 2013 <i>Consensus economics, May2011</i>
Zn	US\$2,425/t	90% of Consensus forecast, to May 2013 <i>Consensus economics, May2011</i>
Ag	US\$27/oz	90% of Consensus forecast, to May 2013 <i>Consensus economics, May2011</i>
AUD/USD	0.90	