

# OZMINE 2011

## 29 – 30 March 2011



**Colin Moorhead**  
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**Executive General Manager, Minerals**  
**Newcrest Mining Limited**

[www.newcrest.com.au](http://www.newcrest.com.au)



# Newcrest's Vision

## **Our vision is to be the 'miner of choice'**

**Social responsibility, safety and sustainability are the core values that act as guideposts to our vision.**

**The agreed values that guide our everyday behaviours and frame how we 'Do the Right Thing' are:**

**work together  
care about people  
act with integrity and honesty  
value innovation and problem solving  
seek high performance in ourselves and others**

**Competencies and capabilities are the basis of developing high performance people.**

**The ReNew program is the platform that enables ongoing improvement at all Newcrest sites.**

# Newcrest – 4<sup>th</sup> largest global gold producer



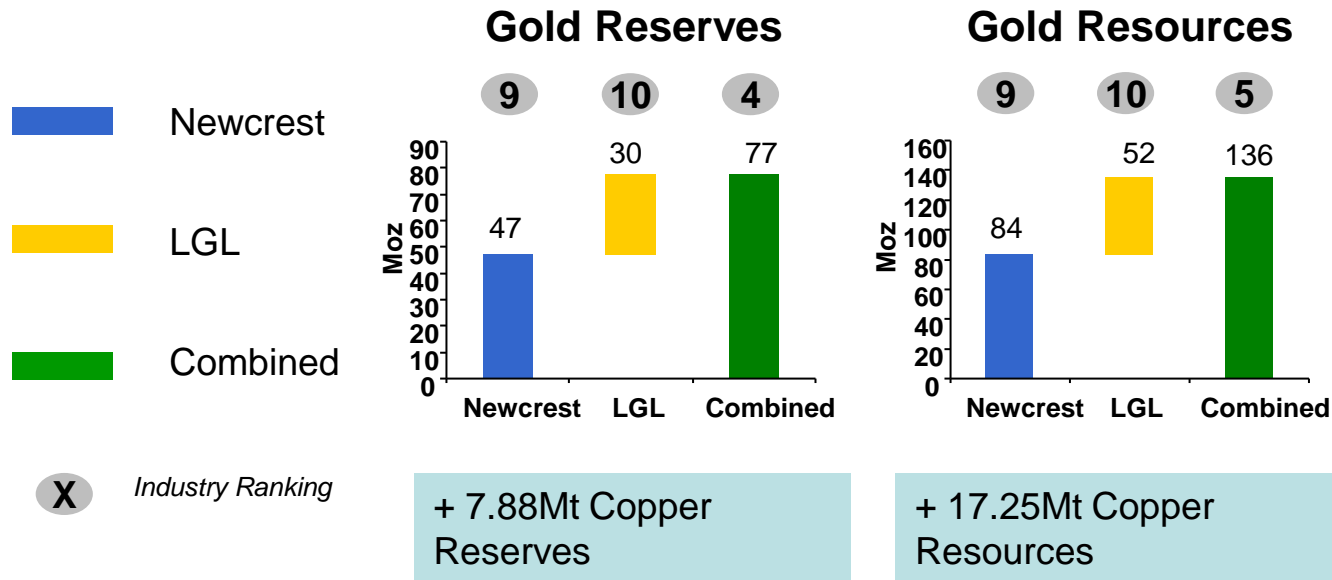
- **US\$30Bn Market Capitalisation**
- **10 Operating Mines in 4 Countries**
- **2.74 Moz Gold produced in FY10**
- **13,000 Employees and Contractors<sup>1</sup>**
- **South East Asia focus**

<sup>1</sup> Not full time equivalents

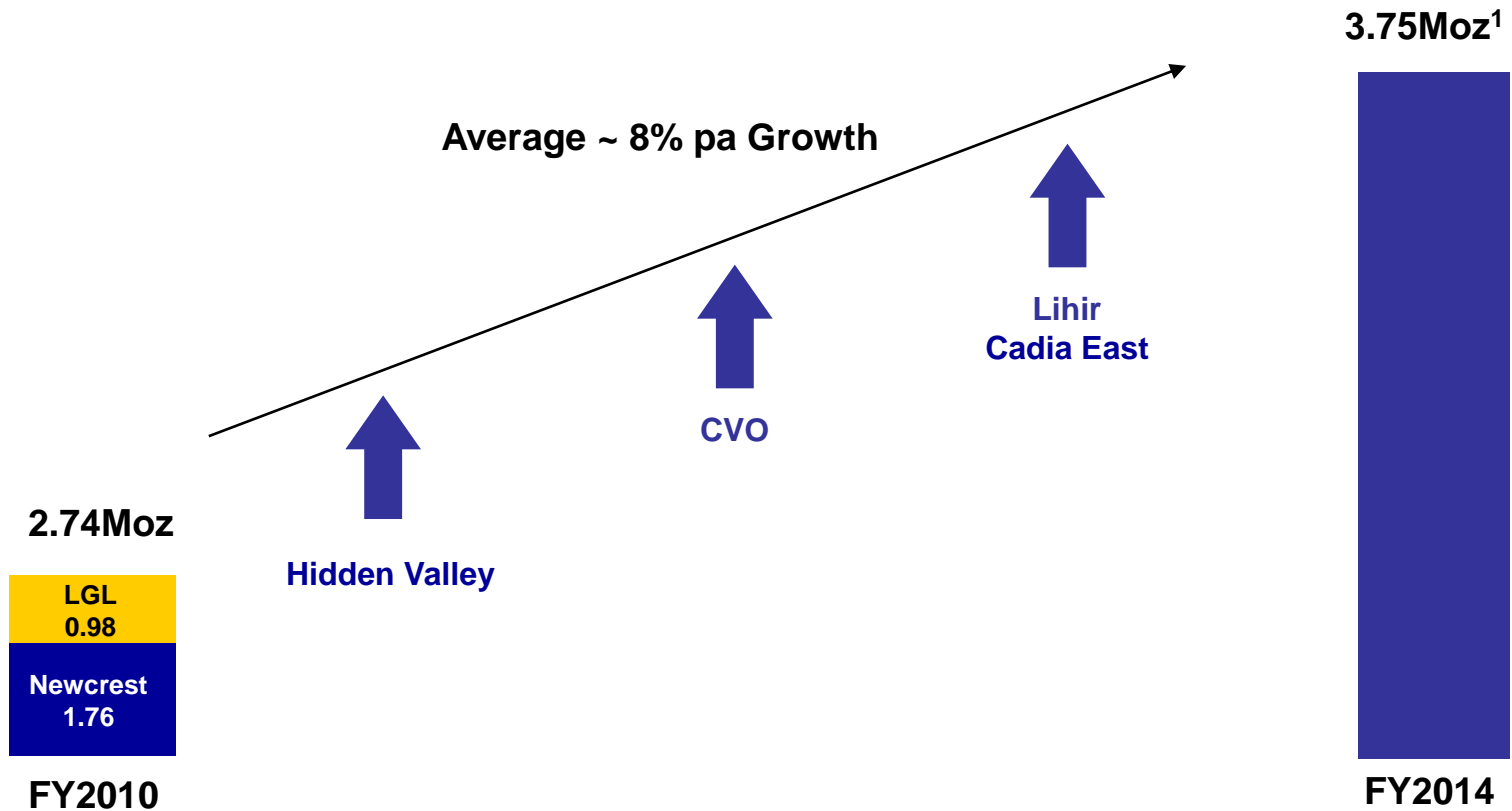
# Newcrest – 4<sup>th</sup> largest global gold producer



- Formed in 1991 by the merger of Newmont Australia and BHP Gold Mines
- Merged with Lihir Gold in 2010 to become 4<sup>th</sup> largest global gold producer



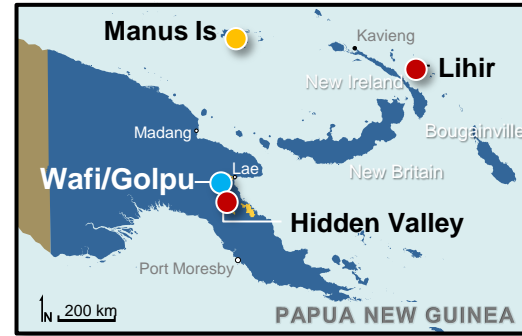
# Current 5 Year Production Profile



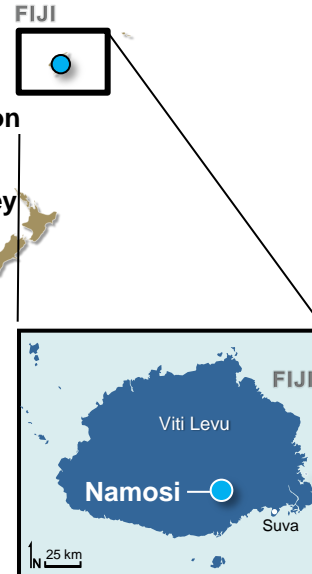
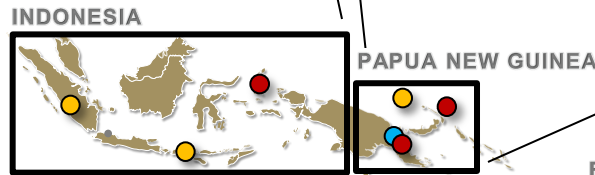
Future & additional production upside from the following internal opportunities:  
West Africa, Wafi/Golpu, O'Callaghans, Namosi, Gosowong 2, Vertical Stockwork Corridor

<sup>1</sup> Source: Newcrest and Lihir ASX announcements

# Geographic Spread



- Operation
- Exploration
- Project





# Newcrest in Indonesia



# Indonesia – a key part of Newcrest’s strategy



- Operation
- Exploration

- **Exploring continuously in Indonesia for 20 years**
- **Gosowong was our first offshore mine development**
- **Actively seeking opportunities in Indonesia**
  - Joint Venture with Sumatra Copper & Gold
  - Recent Heads of Agreement with Southern Arc



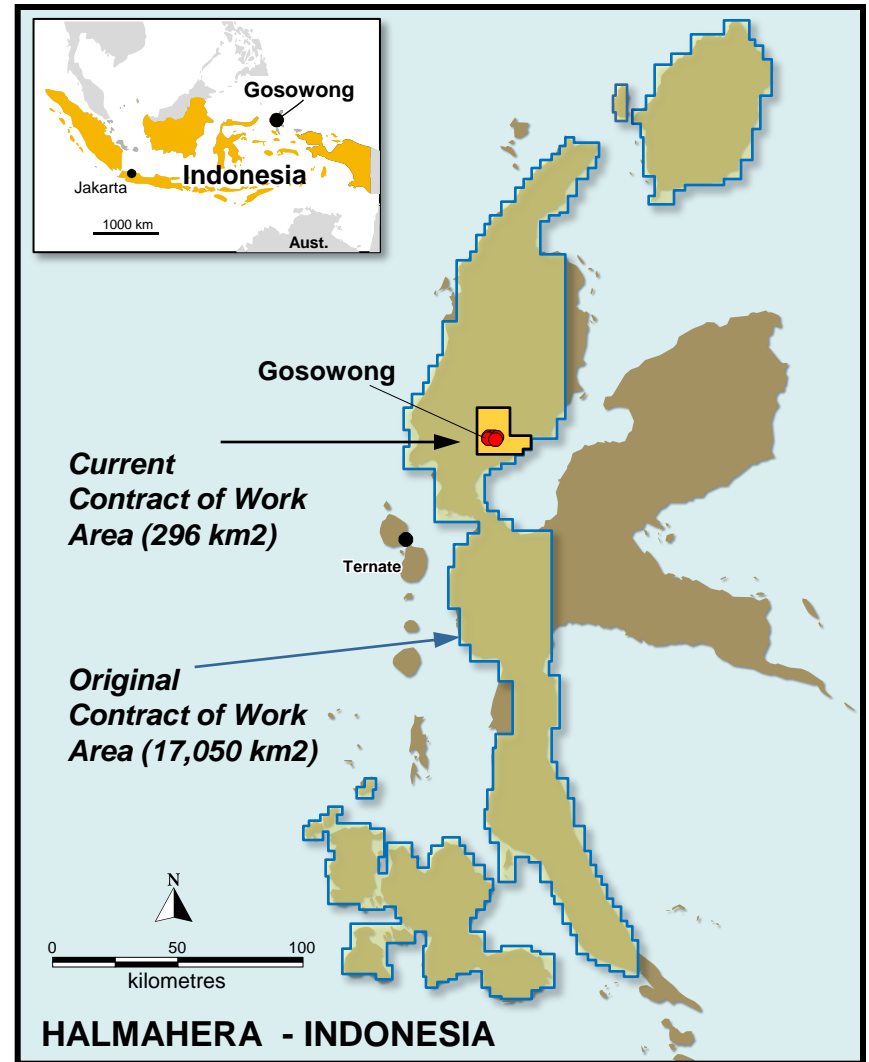
# Gosowong Gold Mine – PT Nusa Halmahera Minerals



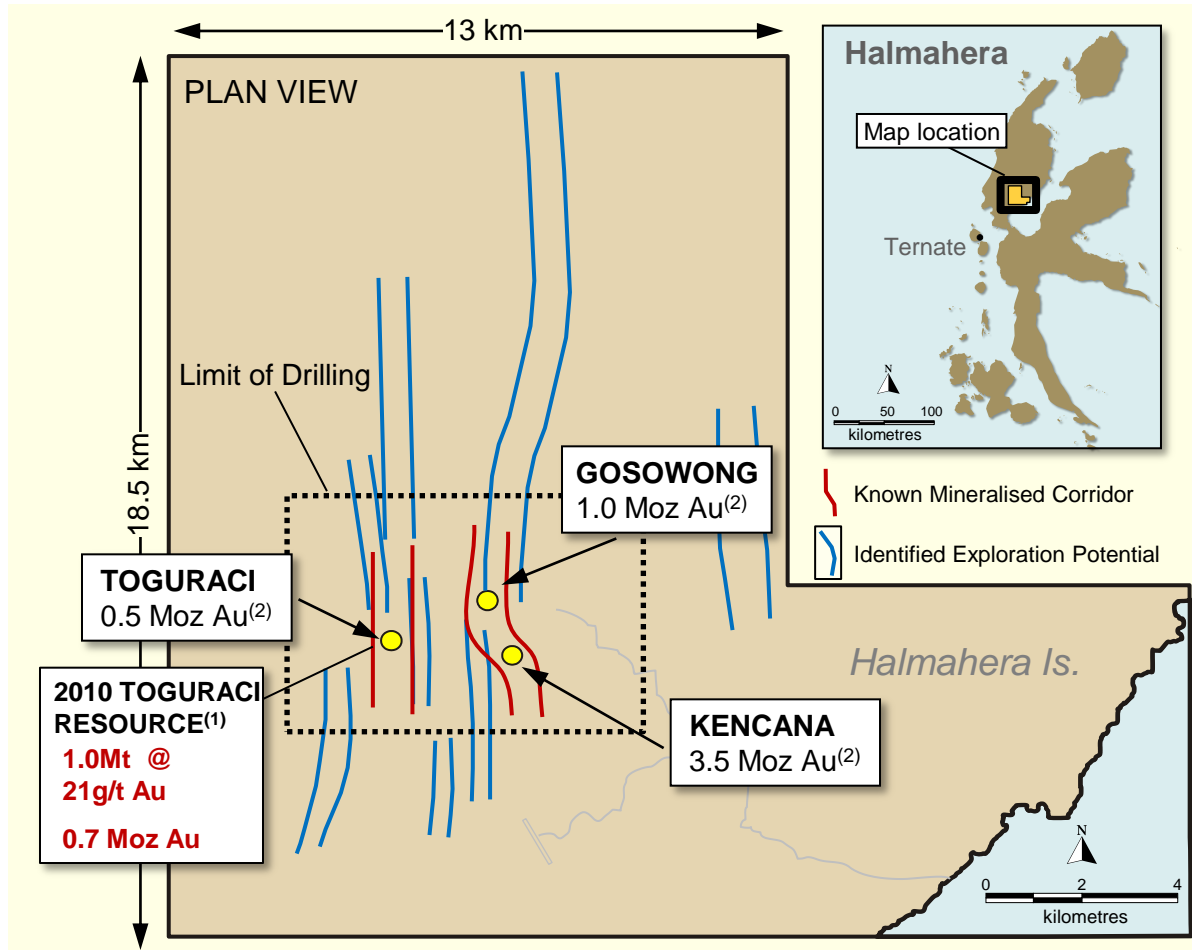
- A world-class high grade epithermal gold field
- 3.2 million ounces gold produced to date
- Expected to produce greater than 400 thousand ounces in 2011
- 1,250 Employees – 97% Indonesian Nationals

# Contract of Work

- The Halmahera Contract of Work
  - a sixth generation CoW,
  - issued to PT Nusa Halmahera Minerals in 1997
- PTNHM owned 82.5% by Newcrest and 17.5% by PT Aneka Tambang
- Original area more than 17,000 square kilometres
- Area of the CoW is now 29,622 Hectares



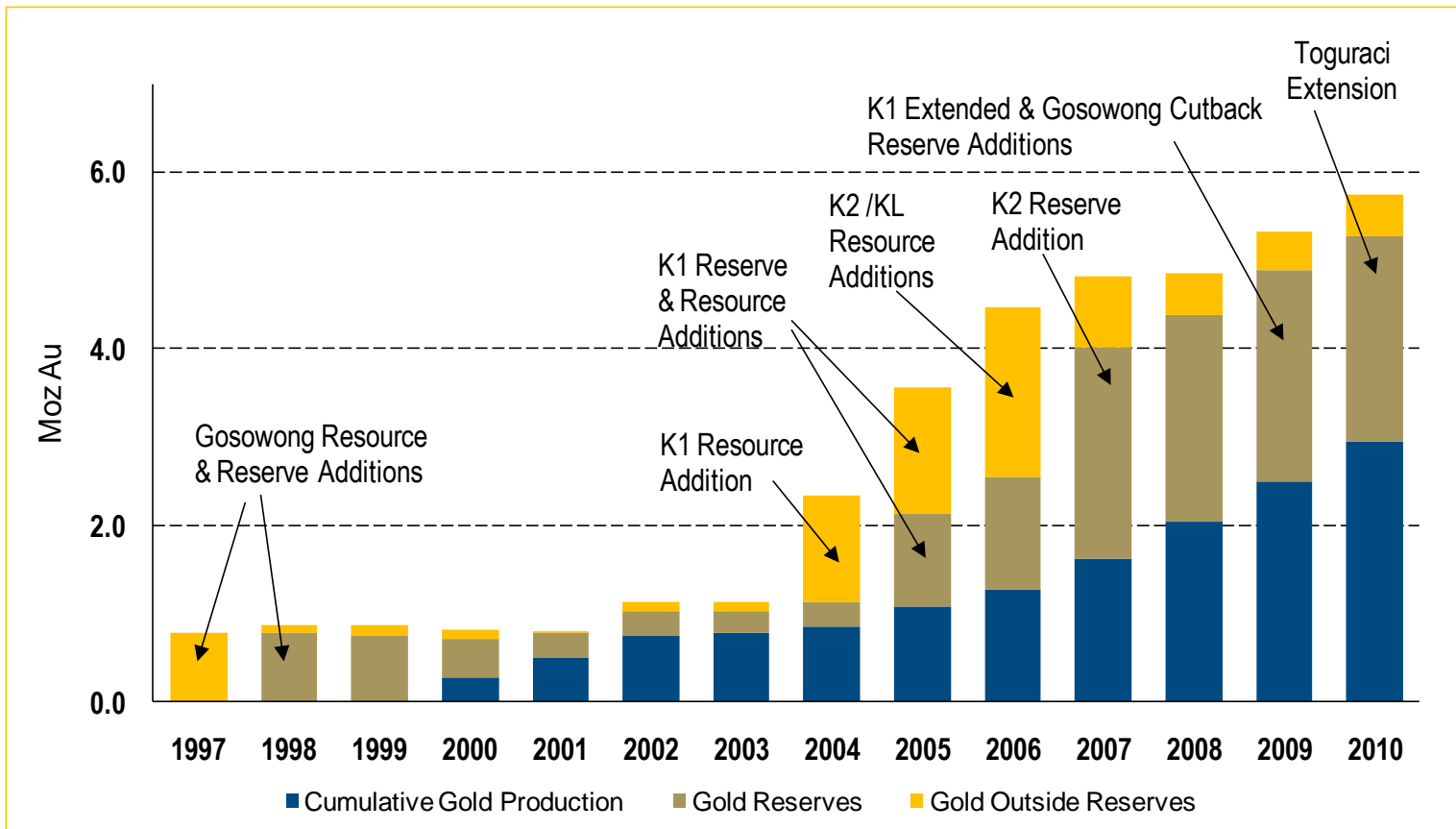
# Gosowong Goldfield



- Approximately 6 million ounces discovered to date
- Three deposits – Gosowong, Toguraci and Kencana
- Strong potential for further discoveries
- Exploration budget US\$20 million in 2011

(1) refer Newcrest Resources and Reserves statement, 2010. Resource figures quoted on 100% basis.  
 (2) includes current Resources and past production.

# Gosowong – track record of delivery



- Current ore sources: Kencana underground; permitting Toguraci
- Ore processed - 65 tph, Merrill Crowe process
- Discovery cost <US\$15/oz



# New Exploration Projects in Indonesia



# Sumatra Joint Venture

- Joint Venture with Sumatra Copper Gold on the **Tandai** project
- Can earn a 70% interest by spending USD\$12 million over 5 years
- An option to purchase 25% of the SCG's **Tembang** epithermal gold project for USD10 million



# Taliwang Joint Venture

- Taliwang project area 31,204 Ha on the Island of Sumbawa
- Non-binding heads of agreement with Southern Arc Minerals
- Can earn a 63.75% interest in the project





# Community Social Responsibility



**Committed to delivering sustainable CSR programs**



# Gosowong CSR Program



- PTNHM has committed 1% of annual revenue to its *Corporate Social Responsibility Programme*
- Equivalent to a little over USD5m in the 2010/2011 financial year
- Funds allocated across five sub-districts containing some 30 thousand people

# Gosowong CSR Program



- Programs include
  - Education
  - Health
  - Infrastructure
  - Economic Sustainability
- Target 80% of all funding to sustainable economic development projects by 2014



# Sustainable Economic Programs

Programs include:

- Corn Planting
- Sago Processing
- Cattle breeding
- Goat farms
- Fisheries
- Seaweed cultivation



# Regional Development Contribution



- Regional Development Contribution agreement signed on 14 December 2010
- Based on the spirit and commitment to develop the regional area and working together with stakeholders



# Newcrest – Miner of Choice



# Newcrest – Miner of Choice

- A leading global gold producer
- A strong track record in Indonesia
- Actively seeking new opportunities in the region
- Social responsibility, safety and sustainability are the core values that act as guideposts to our vision

