



13 September 2011

The Manager Companies  
ASX Limited  
20 Bridge Street  
Sydney NSW 2000

(34 pages by email)

Dear Madam

**PRESENTATION TO INVESTORS**

I attach a PowerPoint presentation which is being delivered to investors.

For further information please contact:

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Yours faithfully

A handwritten signature in black ink, appearing to read "R Edwards", is written over a light blue horizontal line.

Richard Edwards  
Company Secretary

pjn6209



# Indonesia's Emerging Gold and Silver Producer

September 2011



# Disclaimer



This document is prepared as a presenter's aid and support. It is not a stand alone document. Best efforts have been taken to ensure the accuracy of information contained at the time of presentation. In some instances forward targets and/or assumptions have been included. All such instances are indicative only and subject to alteration and/or cancellation as and when the management of Sumatra Copper & Gold plc sees fit. All information contained herein is general in nature.

Potential investors are cautioned against using the content of this presentation in isolation for making investment decisions.

Research and the counsel of a qualified financial adviser or accountant are strongly recommended to anyone considering investing in listed company securities, including Sumatra Copper & Gold plc.

The information in this presentation that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Matthew Farmer, geologist, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr. Farmer is an employee of the Company who has sufficient experience which is relevant to the styles of mineralization and types 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. Farmer has consented to the inclusion in this document of the matters based on his information in the form and context in which they appear.

# Corporate Overview



## Corporate

Code	SUM
Shares issued*	159.9M
52 wk high/low	A\$0.40 - 0.15
Share price	A\$0.195
Market cap	~\$31.2M
Avg daily vol	~450,000

\*Chess Depository Interests 1:1

## Top shareholders

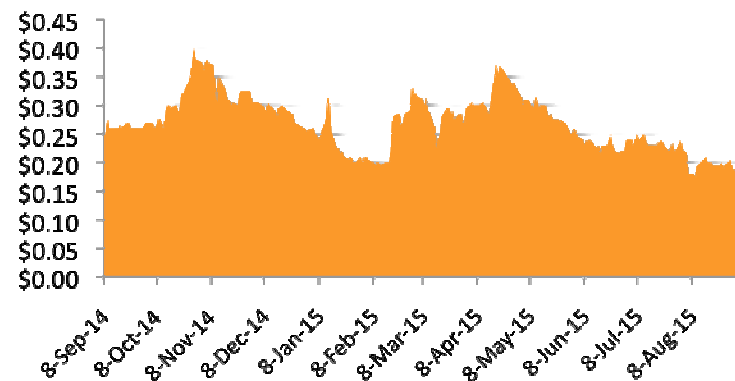
SUM Management	11.3%
Macquarie Bank	8.0%
Newcrest	7.0%

Updated 07.09.2011

## Board and management

Warwick Morris	Non-Exec Chairman
Julian Ford	Chief Executive Officer
Adi Sjoekri	Executive Director
Michael Price	Non-Exec Director
Peter Nightingale	Non-Exec Director
Jocelyn Waller	Non-Exec Director

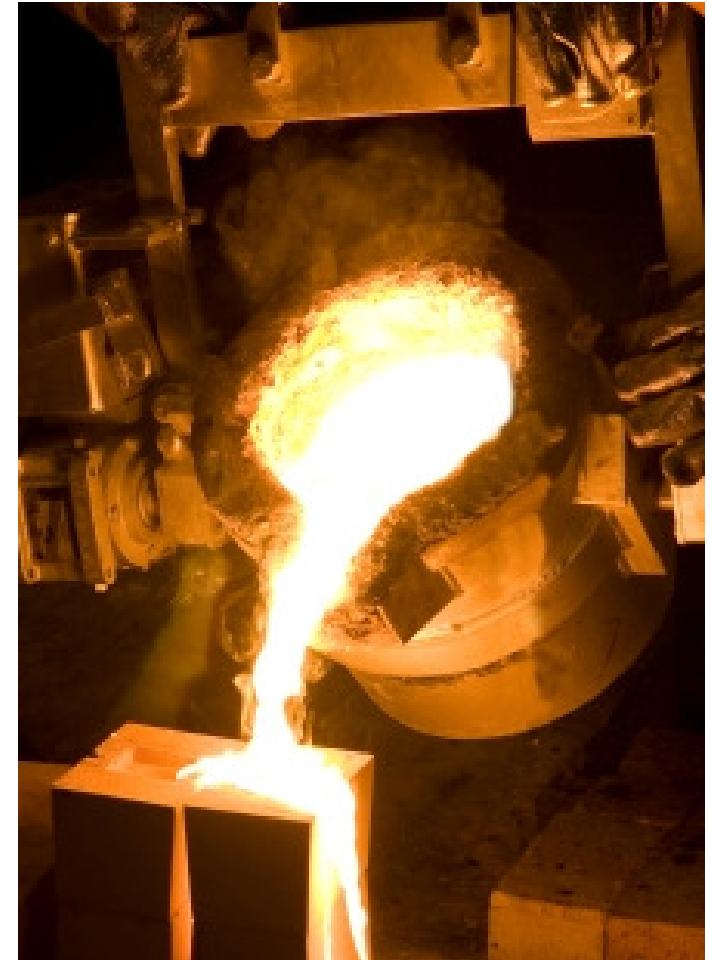
## 12 months share price



# Company Highlights



- Gold and silver producer targeted by 2013
- Pre-eminent precious metals explorer in Southern Sumatra
- Newcrest Mining is a major shareholder and JV partner
- Significant greenfields to brownfields land holdings across Sumatra of more than 3,200km<sup>2</sup>
- Ability to secure ground, explore cost effectively and deliver results
- Experienced team with strong track-record and community relations expertise



# Sumatra: Prolific mineralisation



- Indonesia is the World's 5<sup>th</sup> largest gold producing nation
- Export US\$3B copper/gold annually
- World's largest gold mine (Grasberg)
- One of the highest grade gold mines (Gosowong)
- Mineralisation typically shallow - lower relative mining costs



# Sumatra Project Portfolio



## **Tembang Project** (100% SUM)

- Advanced gold and silver project

## **Tandai Project** (30% SUM, 70% Newcrest)

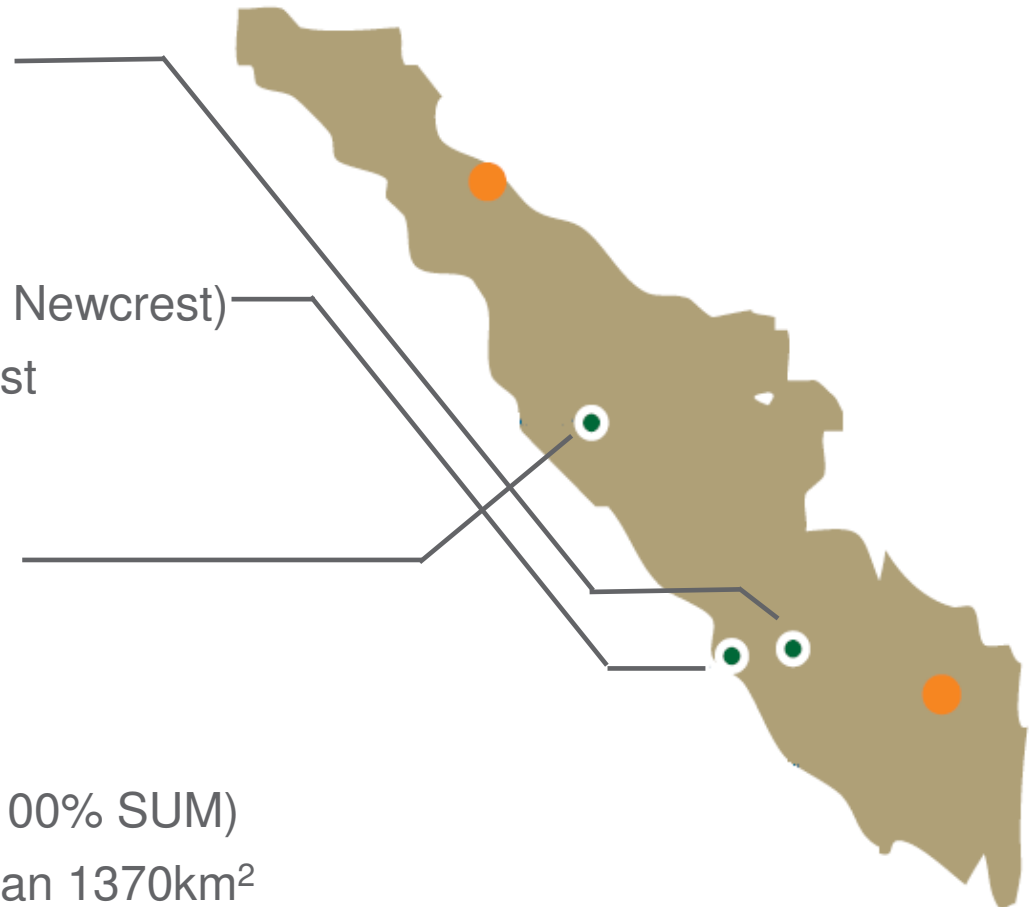
- Exploration JV project with Newcrest

## **Sontang Project** (100% SUM)

- High-grade exploration project

## **Other greenfield projects** (100% SUM)

- Exploration IUPs covering more than 1370km<sup>2</sup>

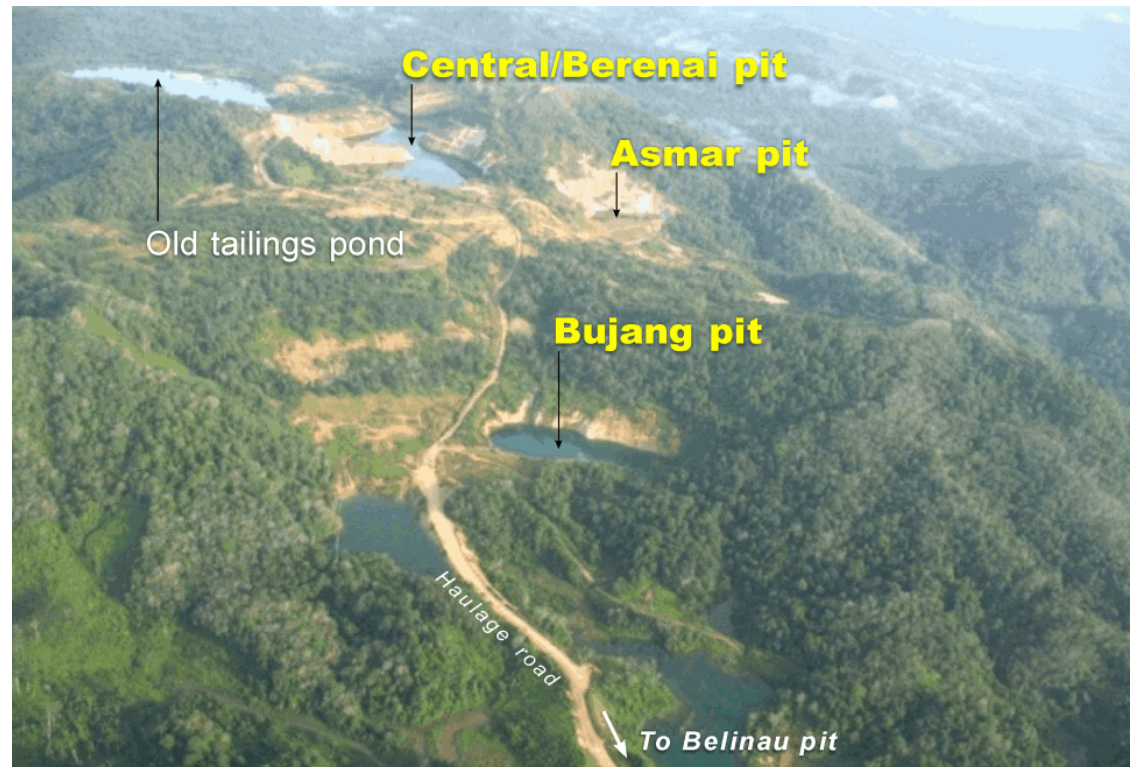




# Tembang Project: Overview



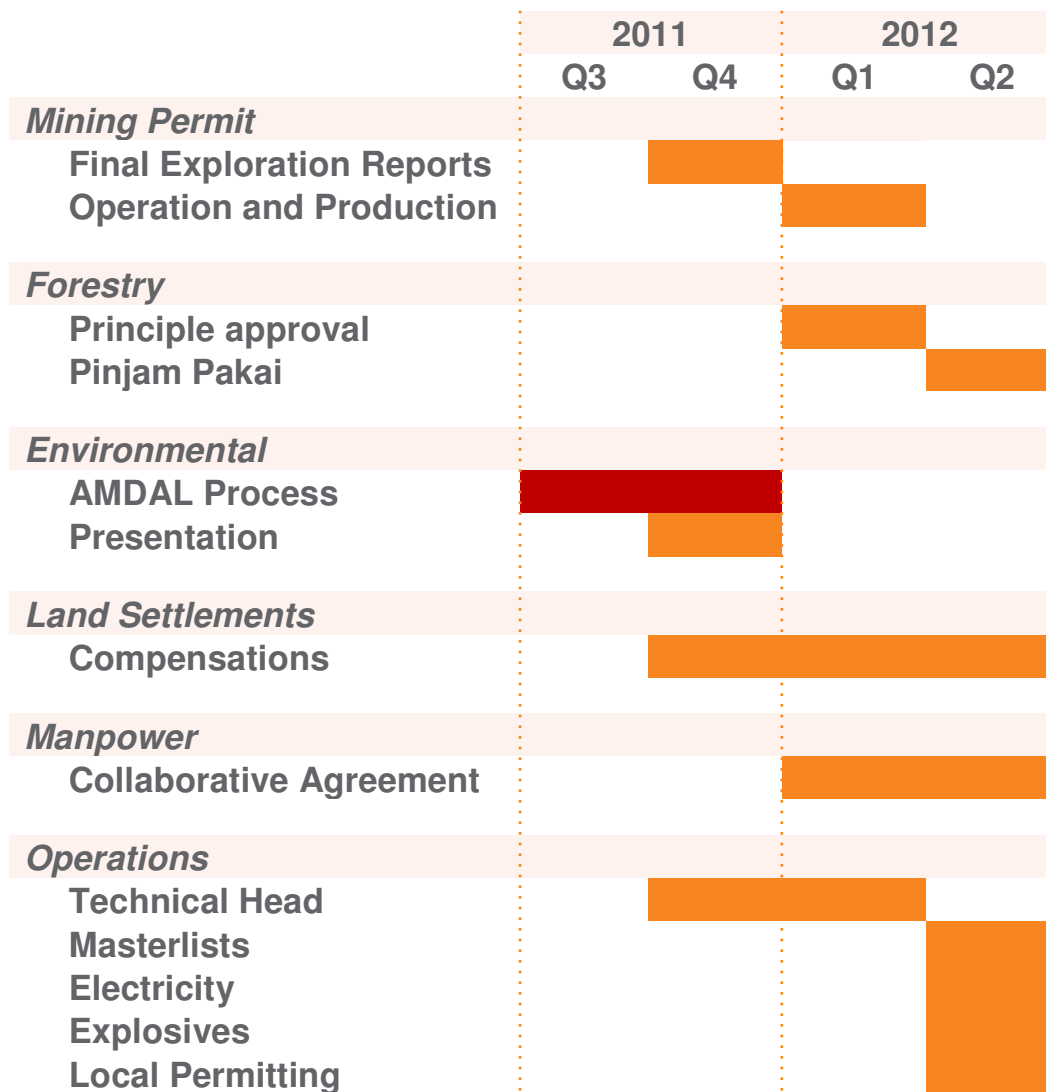
<b>Production timeline</b>	2013 – Quarter 2
<b>Total resource</b>	976,000 oz gold 12.8M oz silver
<b>Total mine life</b>	10 years
<b>Infrastructure</b>	Brownfield - mine previously in production from 1997-2000
<b>Exploration upside</b>	Numerous regional targets
<b>Mine type</b>	Combination of open pit and underground



**Aerial view of Tembang Project**



# Tembang Project Permitting



## Sumatra Performance

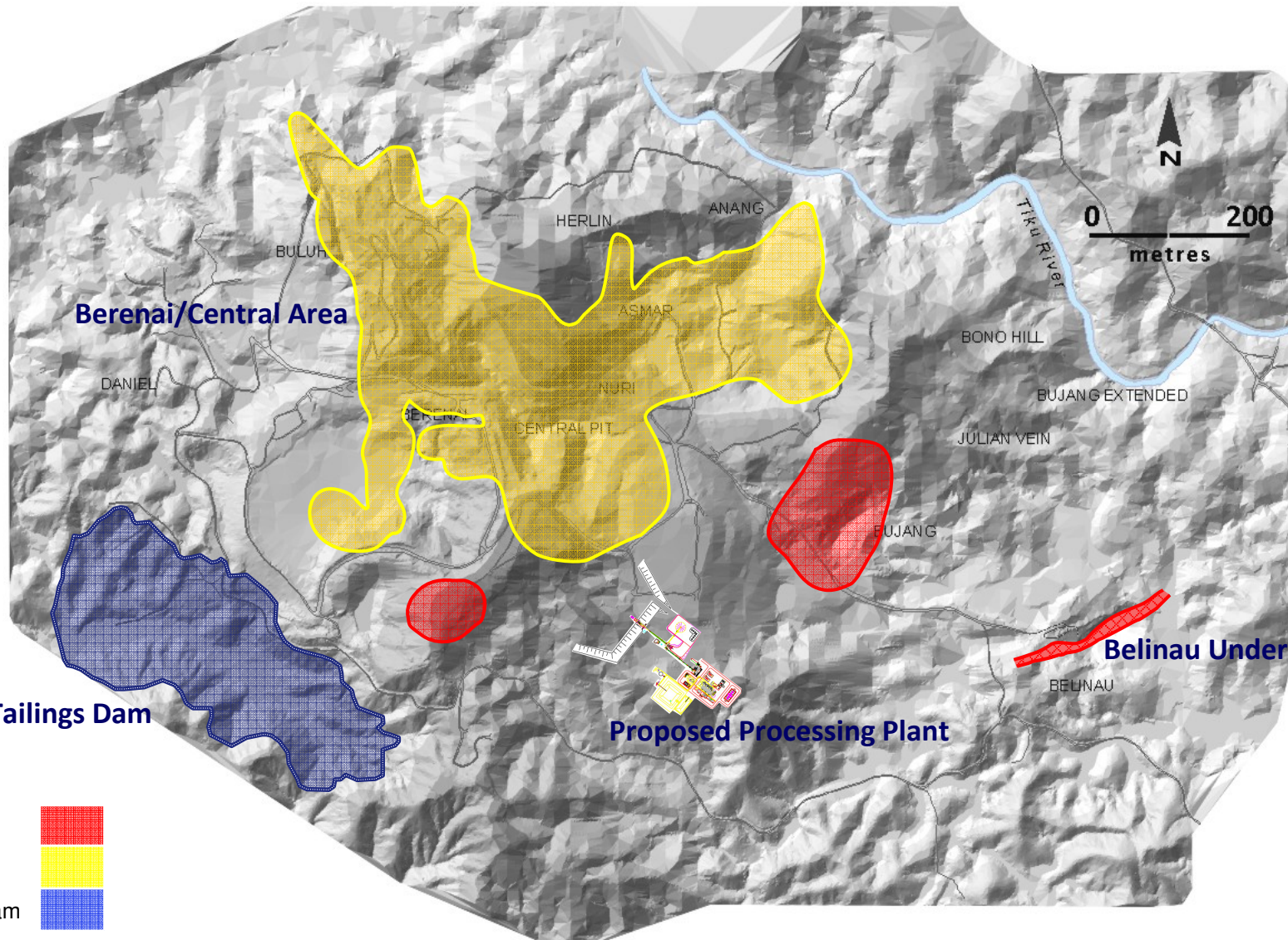
### Historical

- New Mining Law passed in Dec 2008
- Further regulations in 2010
- All SUM IUPs converted to new IUP's by Jan 2010
- All subsidiaries are 100% owned PMA companies with corporate structure approved by BKPM in March 2011




### Key Issues

- AMDAL process is critical path
- Both Land and Forestry have previously been compensated
- Forestry is lowest level of Production Forest and has previously been harvested or clear felled

# Tembang: Production Plan



**Key**

- Stage 1 pits 
- Stage 2 pits 
- Stage 2 tailings dam 

# Tembang Project Management



## **Julian Ford**

*BSc(Eng), BCom, Grad Dip (Bus. Mgt)*

Chief Executive Officer

Mr Ford has more than 25 years within the global resources industry. He has held senior positions within several major resource companies and co-founded Zambezi Resources in 2004.

## **Adi Sjoekri**

*BSc ,MSc, MBA (Management)*

Director (Govt Liaison, Permitting, Forestry)

Mr Sjoekri has over years 17 corporate experience, working for major companies such as CSR and Newmont. More recently he was a consultant for the mining industry.

## **Grant Harding**

*BSe, AusIMM*

Project Manager

Mr Harding is a qualified extractive metallurgist with more than 25 years experience in the mining industry. He has extensive senior operational, engineering and project management experience.

## **Ahilan Thiyagarajah**

*BE (Hons) - 1<sup>st</sup> Class*

Mine Development Manager

Mr Thiyagarajah has over 15 years experience in the mining industry in Malaysia. He was responsible for the development and production of Avocet Mining's flagship mine in Penjom, Malaysia.

## **Matthew Farmer**

*BSc (Hons) Geology, MAusIMM, FGS*

Exploration Manager

Mr Farmer has over 27 years experience in exploration and mining mostly focused in South East Asia. His experience spans a mix of major and junior companies including BP Minerals and Newmont

# Tembang Project Development



## Stage 1

Belinau

South Aidit

Bujang

Other

- **High-grade** 7.0 g/t Au and 64 g/t Ag
- **Low capital cost** <sup>(2)</sup> CAPEX ~\$30M
- **Production Rate** <sup>(3)</sup>
  - 200K to 400K tpa
  - Gold - 40,000 to 45,000 Oz p.a.
  - Silver - 350,000 to 400,000 Oz p.a.
- **Production costs**<sup>(4)</sup>
  - C<sub>1</sub>~US\$560/oz Au
  - C<sub>1</sub>~US\$340/oz Au after silver credits
  - C<sub>3</sub> ~US\$800/oz Au
- **Production target** Q2 - 2013
- **~ 4 year mine life**
- **Brownfield site** Infrastructure partially in place

### Stage 1 Feed, LOM <sup>(1)</sup>

Ore tonnes	<b>765,000</b>
Au (oz)	<b>173,000</b>
Ag (oz)	<b>1,500,000</b>
Au (g/t)	<b>7.0</b>
Ag (g/t)	<b>64</b>

**Note 1.** The Stage 1 resource feed and target production is based on a Sumatra internal Scoping Study which was based on the Mining Plus Underground Scoping Study for Belinau (March 2011) and the open pit whittle resources generated in the Runge PFS Open Pit mine plan (Sept 2011)

**Note 2.** The Capex estimate for Stage 1 has been based on the scaled PFS Capital cost which was estimated for the Sept 2011 Draft - PFS Study.

**Note 3.** The production rates for stage one have yet to be defined, although the gold target production rate is likely to be 45,000 oz per annum.

**Note 4.** C<sub>1</sub> are cash costs after royalties and C<sub>3</sub> are total costs including amortization of the capital costs over the life of the mine as defined by Brook Hunt. These values are estimates from the internal Scoping Study completed in August 2011.



# Tembang Project Development



## Stage 2

Berenai

Aidit

Asmar

Central

Nuri

- **High throughput**
- **Open Cut, Lower Power Costs** <sup>(6)</sup>
- **Production Rate**
  - 750K tpa
  - Gold - 40,000 to 45,000 Oz p.a.
  - Silver - 650,000 to 800,000 Oz p.a.
- **Production costs**
  - C<sub>1</sub> ~US\$450/oz Au after silver credits
  - C<sub>3</sub> ~US\$700/oz Au
- **Production target**
  - Commences end of Stage 1 Mine Life
- **~ 6 yrs additional mine life after completion of Stage 1**

### Stage 2 Feed, LOM <sup>(5)</sup>

Ore tonnes	4,800,000
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Au (oz)	315,000
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Ag (oz)	4,800,000
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Au (g/t)	2.0
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Ag (g/t)	31
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**Note 5.** The Stage 2 Feed. Life of Mine ("LOM") is the target production based on a Sumatra internal Scoping Study which was based on the remaining Resource from the other pits. These have been generated from the Sept 2011 Draft PFS Study.

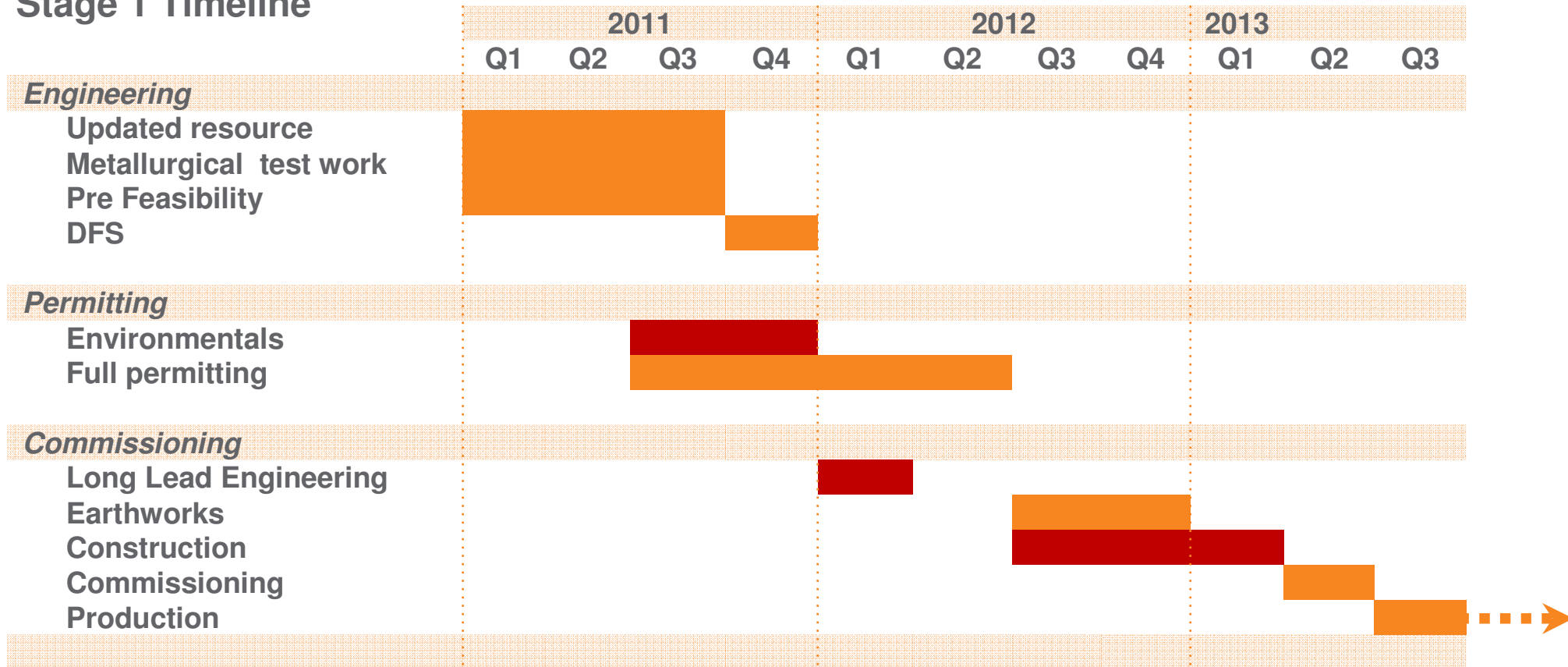
**Note 6.** A pre-condition to implementing Stage 2 will be lower Power Costs. The Stage 2 plan is to double throughput to around 750K tpa and only treat the open pit material from the remaining pits.

The Final Mine Feed Plan will be developed in the later half of 2011 once all the metallurgical testwork has been completed.

# Tembang Project Timeline



## Stage 1 Timeline



### Key

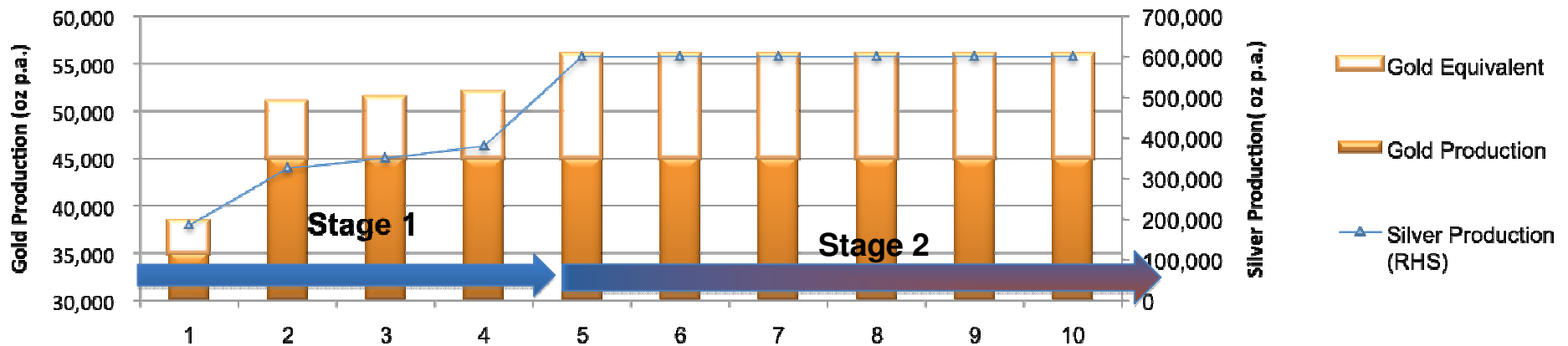
- Critical path activities
- Anticipated activity timeline



# Tembang - Target Production Profile



## Tembang Production



### Stage 1

C<sub>1</sub> Costs\* – 340 US\$/oz Au  
C<sub>3</sub> Costs – 790 US\$/oz Au

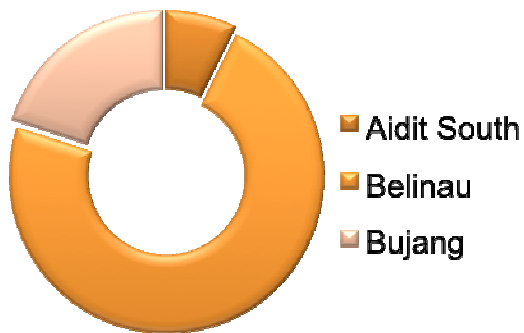
### Stage 2

C<sub>1</sub> Costs\* – 450 US\$/oz Au  
C<sub>3</sub> Costs – 670 US\$/oz Au

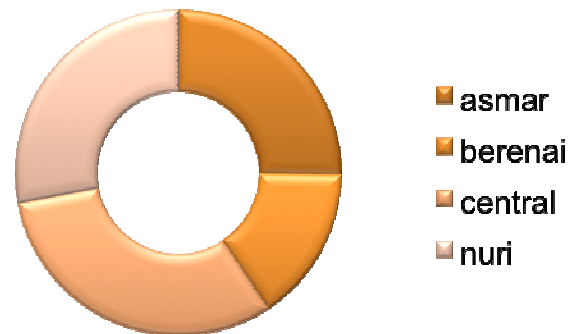
### Notes:

- The target profile shown in the chart above is based on an internal Scoping Study completed in August 2011. The Scoping Study used the results of the Belinau U/G Scoping Study completed in March 2011 and the Draft PFS completed in Sept 2011. A detailed PFS for the Stage 1 will be completed in Q4, 2011.
- Silver equivalent has been calculated using Gold and Silver prices of US\$1500 /oz. Au and US\$27 /oz. Ag and recoveries for gold and silver of 90% and 80% respectively.
- Costs after silver credits, using 27\$/oz for silver. Gold Equivalent is calculated using gold price of US\$1,500 /Oz and US\$27 /oz for silver & recoveries of 90% and 80% respectively for gold and silver.

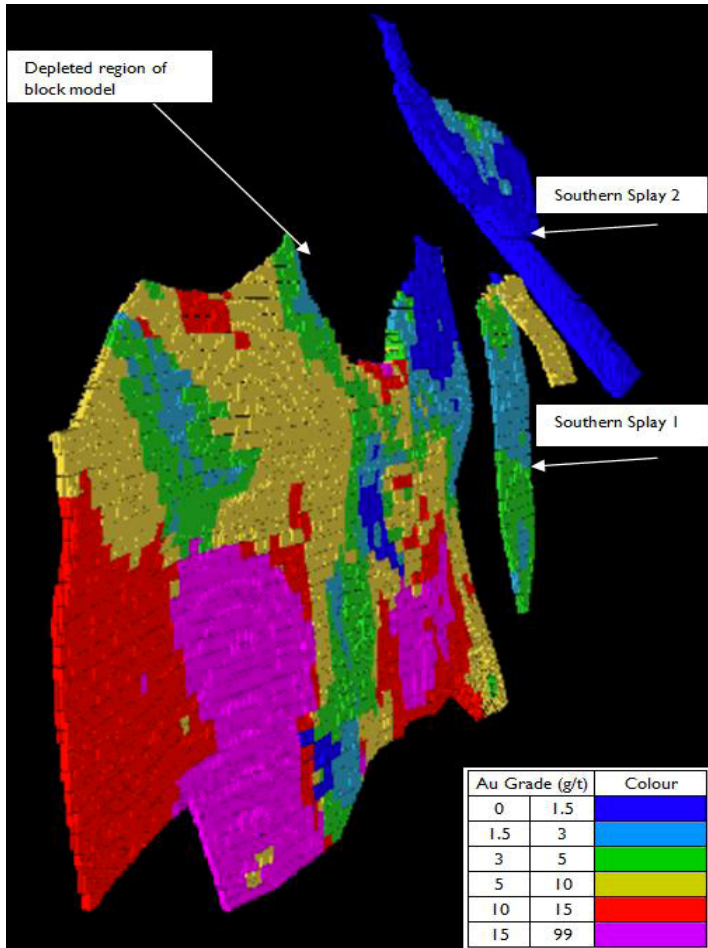
### Stage 1 Feed Source



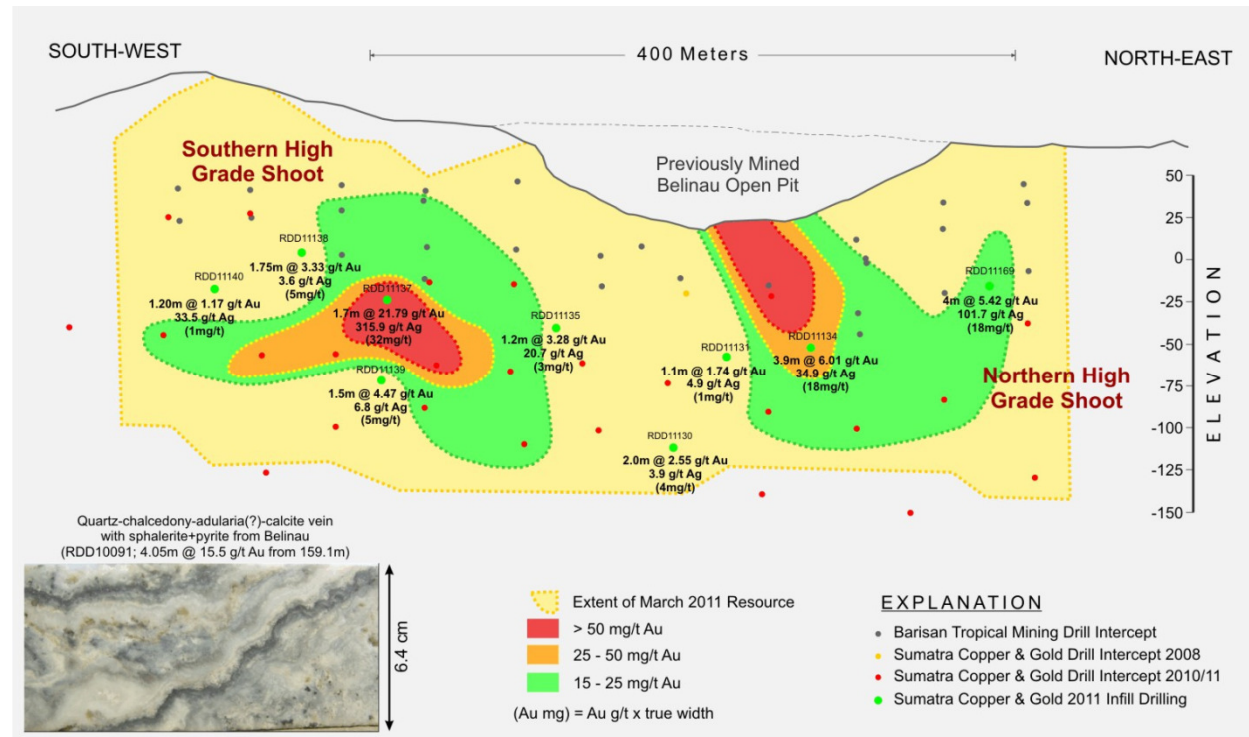
### Stage 2 Feed Source



# Tembang: Belinau Deposit

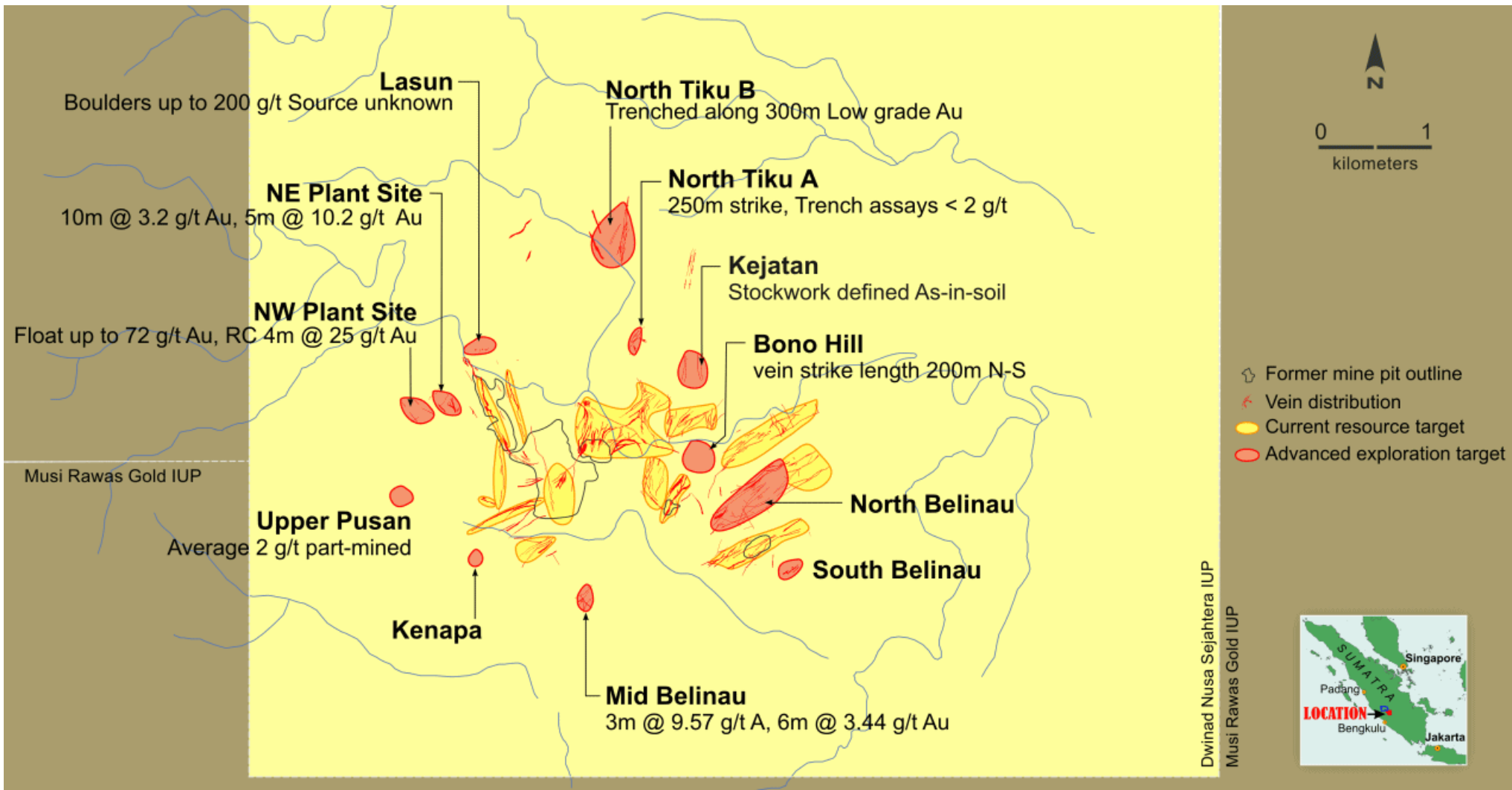


Runge Plan - Belinau Pit



Long section through Belinau showing drill pierce points and grade thickness

# Tembang Exploration: Near Mine Targets



# SUMATRA EXPLORATION PORTFOLIO



# Tandai Project: Overview



## High-grade gold and silver project

- Under-explored area with strong potential to be a multi-million ounce district
- Numerous exploration targets
- Covers 99,980ha in Bengkulu Utara regency Bengkulu province

## JV with Newcrest Mining

- Newcrest to spend US\$12 million over 5 years to earn 70%
- Initial commitment US\$1.75 million over 18 months – started Nov 2010

## Development

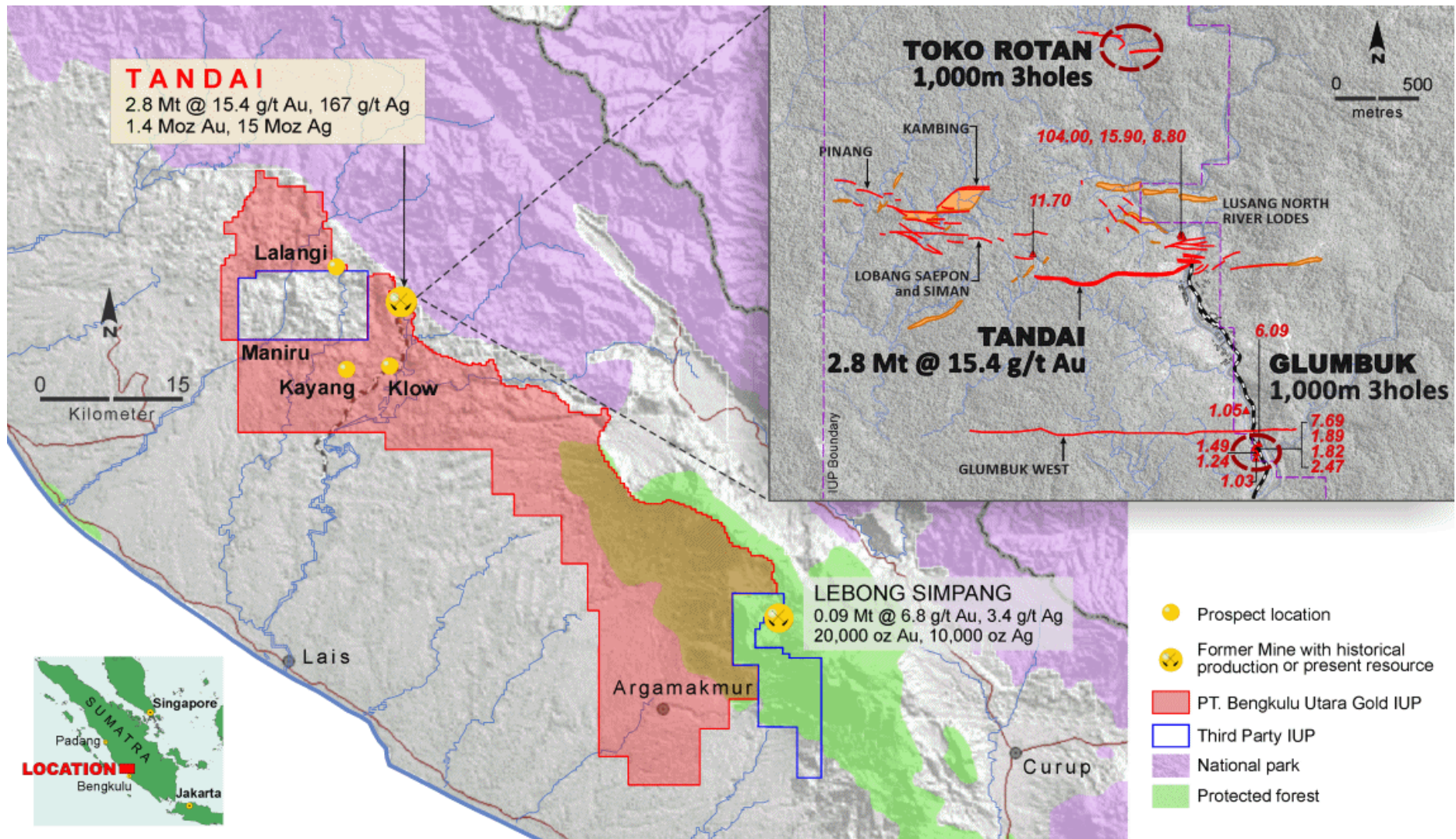
- Large high-grade underground vein systems targeted
- Drilling of targets commencing Q2 2011

## Infrastructure

- Former Dutch/PT Lusang u/g mine produced 1.4M oz at 15.4 g/t Au

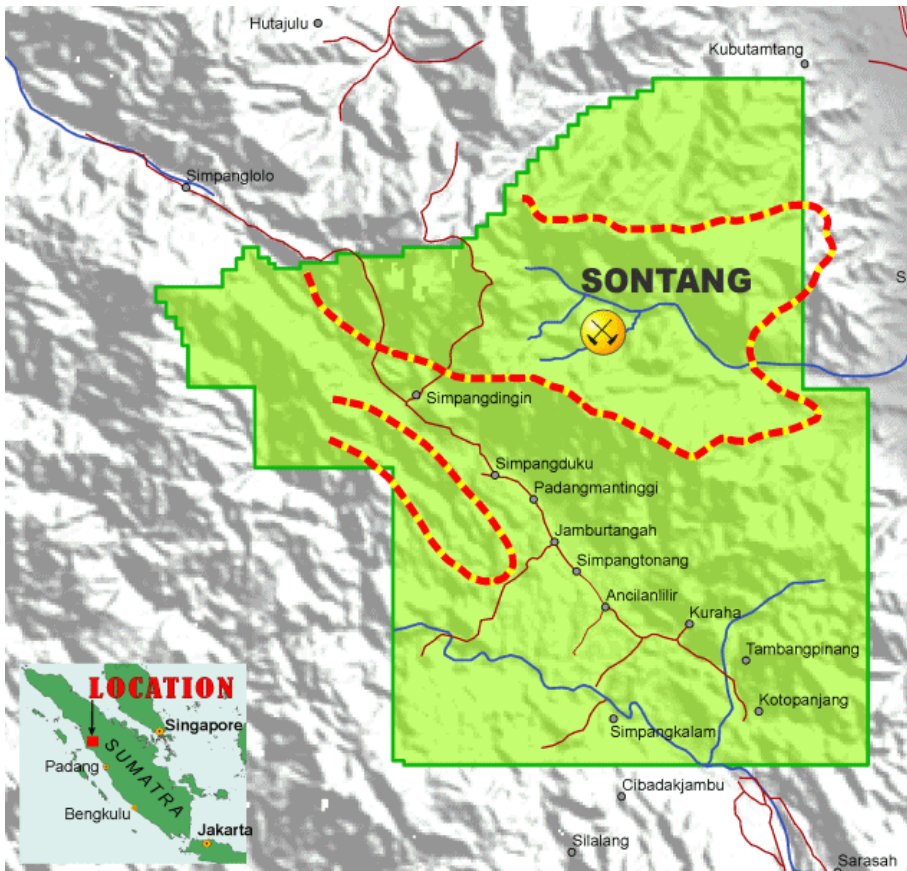


# Tandai: Bengkulu Utara Gold IUP





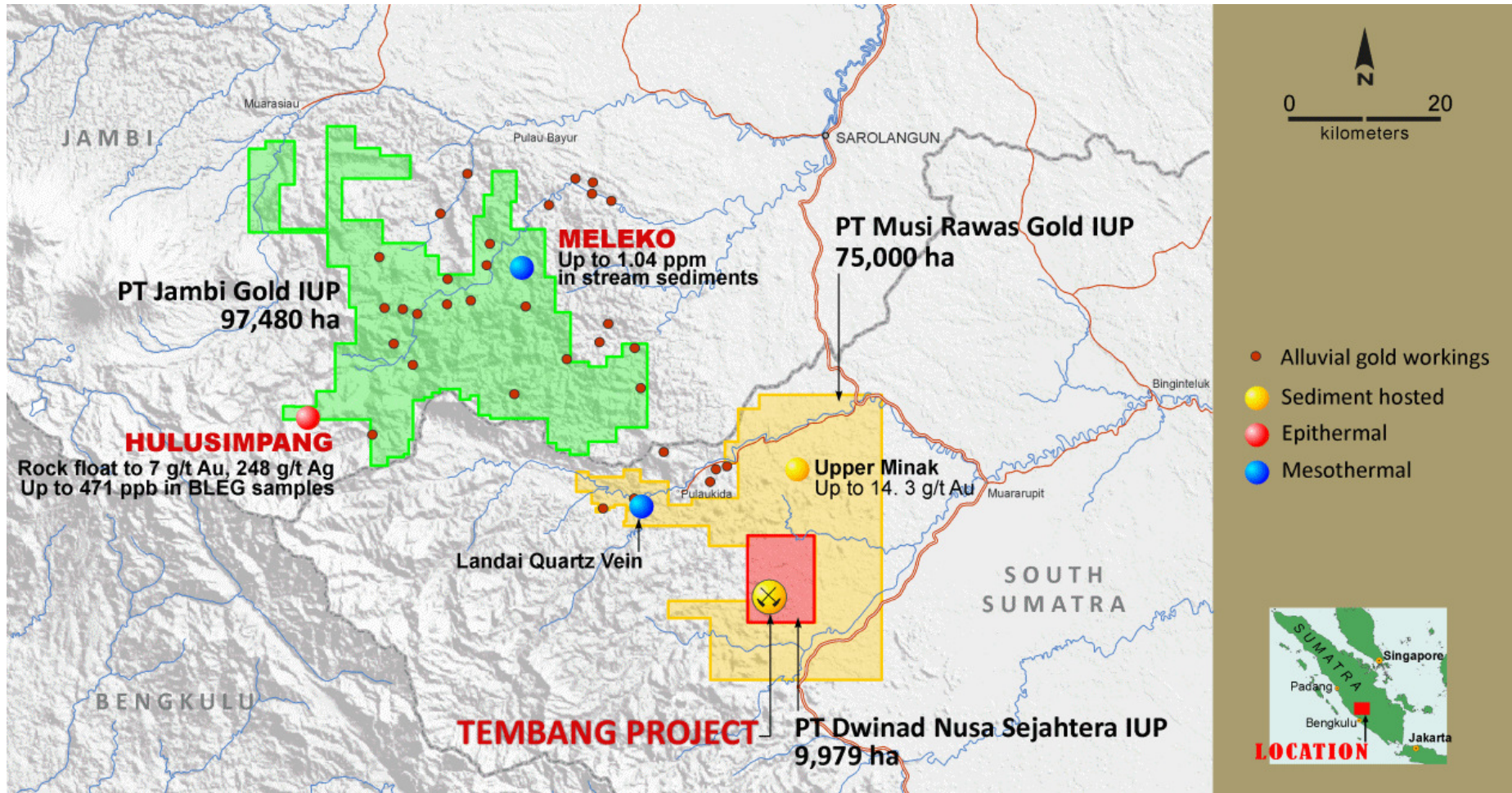
# Sontang Project Overview



- Poly-metallic discovery
- Located in Pasaman regency West Sumatra province
- 1.2 km NW/SE intrusive related mineralized corridor
- 2017 metre scout drilling program completed in February 2011
- Most significant results obtained in East Sontang mantos
- Best intersection of 11.9 metres @ 6.5 g/t Au, 33 g/t Ag, 8.0 % Zn
- Mineralisation over +150 metre strike length depth to 75 metres

# Other Exploration IUPs

## Jambi – Musi Rawas

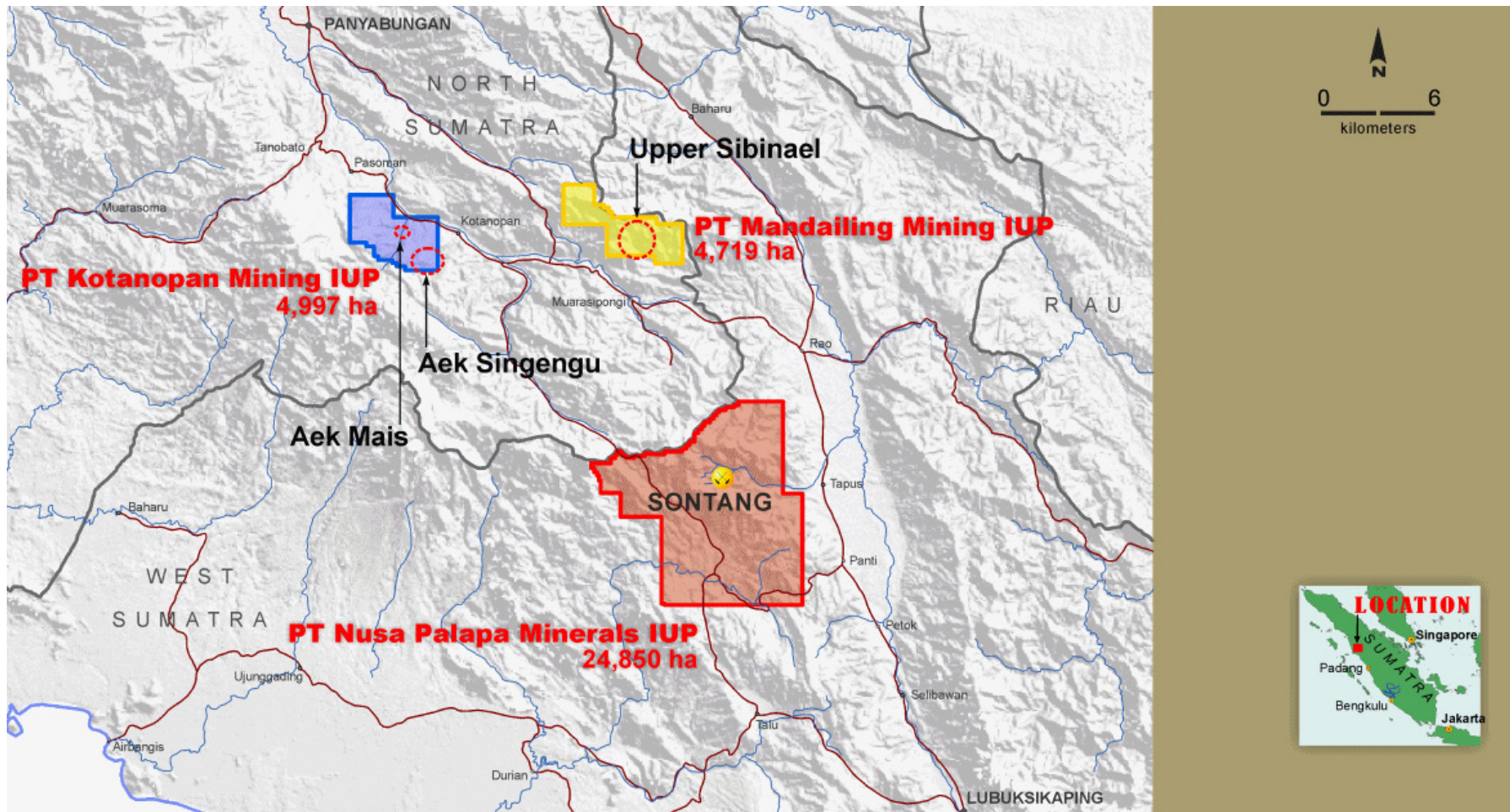




# Other Exploration IUPs



## Madina



# Summary

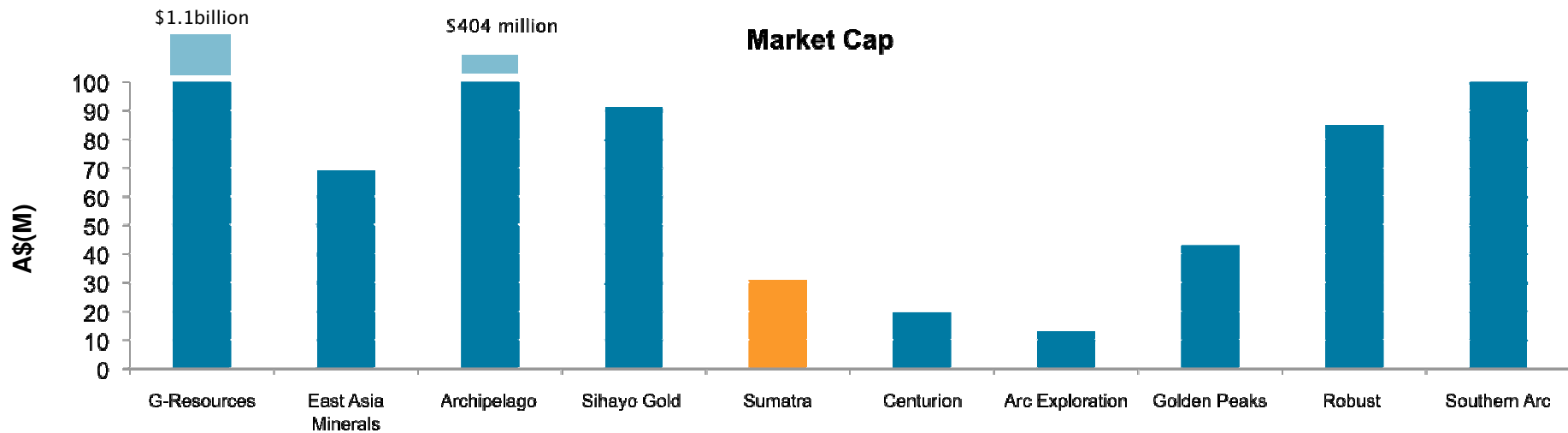
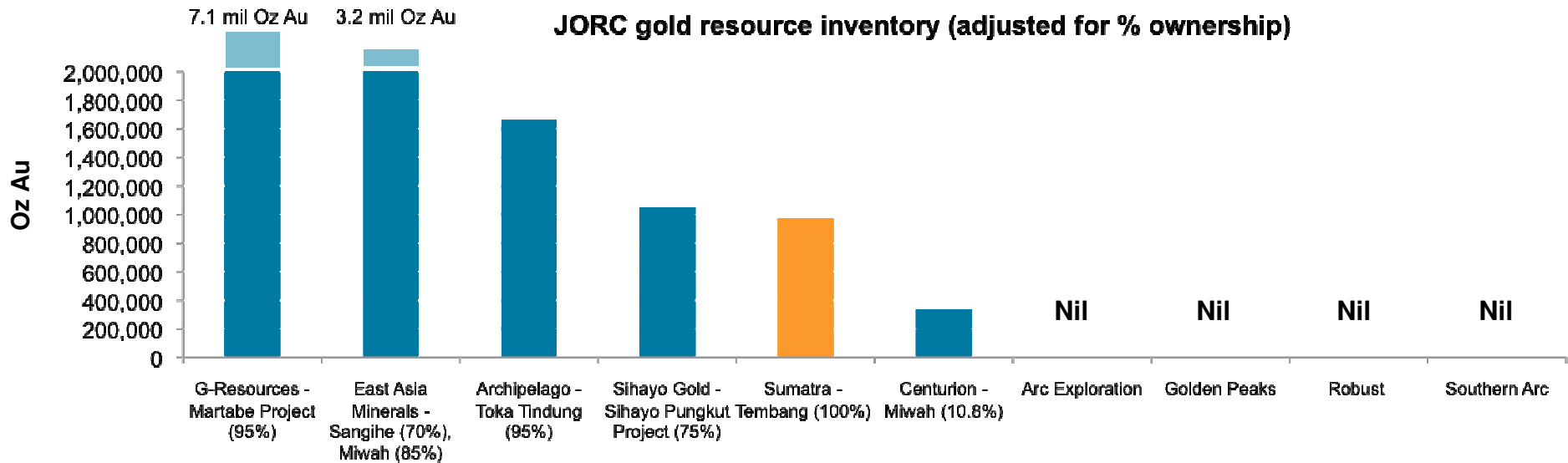


- Gold and silver producer targeted during 2013
- Staged production plan at Tembang on-track
- Low capital and production costs at Tembang
- Pre-eminent precious metals explorer in Southern Sumatra
- Newcrest Mining is a major shareholder and JV partner

## QUESTIONS

# Peer Comparison

## Indonesians focused gold explorers



## Appendix 1: Tembang Project resource



### Tembang Mineral Resource August 2011 Reported to JORC Code Standards

#### Belinau Vein Above 2.78g/t Au Underground Cut-Off

	Category	Ktonnes	Au g/t	Ag g/t	Au koz	Ag koz
BELINAU VEIN	Measured	149	7.22	75.5	35	361
	Indicated	266	8.02	67.9	69	580
	Inferred	72	10.50	81.4	24	188
	<b>Sub-Total</b>	<b>487</b>	<b>8.14</b>	<b>72.2</b>	<b>127</b>	<b>1,130</b>

#### All Veins Excluding Belinau Above 0.5g/t Au Open Pit Cut-Off

	Category	Ktonnes	Au g/t	Ag g/t	Au koz	Ag koz
OTHER VEINS	Measured	2,598	2.27	37.8	190	3,156
	Indicated	4,423	1.80	25.6	256	3,637
	Inferred	3,554	1.80	20.3	202	2,319
	<b>Sub-Total</b>	<b>10,575</b>	<b>1.91</b>	<b>26.8</b>	<b>648</b>	<b>9,112</b>

#### PSV Material Above 0.3g/t Au Open Pit Cut-Off

	Category	Ktonnes	Au g/t	Ag g/t	Au koz	Ag koz
PSV	Measured	-	-	-	-	-
	Indicated	11,323	0.54	6.9	198	2,523
	Inferred	194	0.50	4.6	3	29
	<b>Sub-Total</b>	<b>11,517</b>	<b>0.54</b>	<b>6.9</b>	<b>201</b>	<b>2,552</b>

#### Combined Total Resource Open Pit + Underground

	Category	Ktonnes	Au g/t	Ag g/t	Au koz	Ag koz
ALL	Measured	2,747	2.54	39.9	224	3,517
	Indicated	16,012	1.02	13.1	522	6,741
	Inferred	3,820	1.90	20.7	229	2,536
	<b>Total</b>	<b>22,579</b>	<b>1.35</b>	<b>17.6</b>	<b>976</b>	<b>12,794</b>

Note: Rounding errors may occur, reporting cut-offs as indicated, significant figures do not imply any added level of precision.

The information in this report that relates to Mineral Resources is based on information compiled by Mr David Stock MAusIMM who is an independent Geological Consultant to the Company and is a Competent Person as defined by the Australasian Code for the reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code 2004 Edition) and has consented to the inclusion in this report of the matters based on his information in the form and context in which they appear. In addition, the Mineral Resource Estimates were reviewed by Mr. Robert Spiers who is a member of AIG and a full time employee of Hellman & Schofield Pty Ltd. Mr. Spiers 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. Spiers has consented to the inclusion in this report of the matters based on their information in the form and context in which it appears.



## Appendix: Board



### **Warwick Morris**

*BSc (Hons), MSc, MAusIMM*  
Non-Executive Chairman

Mr Morris and has more than 30 years experience in the resources industry. He was recently a director of Macquarie Bank Ltd, where he was Chairman of the Metals and Energy Capital Division and head of Metals and Mining.  
**Appointed to the Board in 2008**

### **Peter Nightingale**

*BEC, CA*  
Non-Executive Director

Mr Nightingale has over 20 years senior financial experience and is Chairman of ASX-listed Callabonna Uranium and director of Augur Resources, Cockatoo Coal, Planet Gas and unlisted Equus Resources and Nickel Mines.  
**Appointed to the Board in 2010**

### **Jocelyn Waller**

*MA (Hons) (Cantab)*  
Non-Executive Director

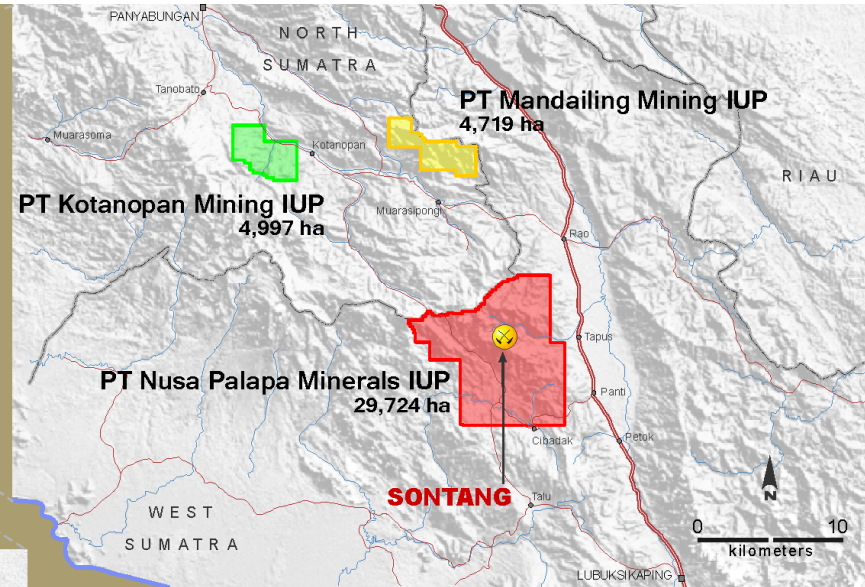
Mr Waller co-founded Sumatra Copper & Gold in 2006. Prior to this was CEO of Trans Siberian Gold plc, an AIM-listed company which Mr Waller established in 2000 . He currently serves as a non-executive director of RusAnt Ltd.  
**Appointed to the Board in 2006**

### **Richard Edwards**

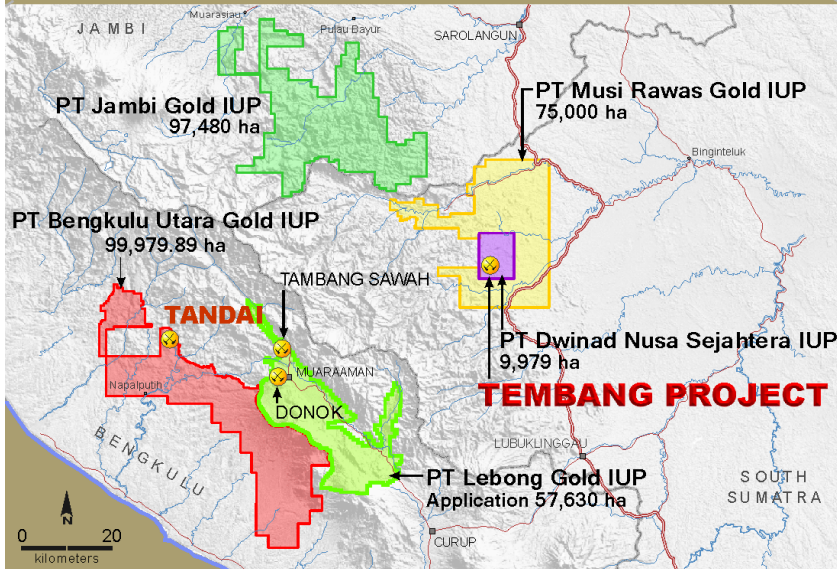
*BComm, CPA, A Fin*  
CFO and Company Secretary

Mr Edwards spent eight years as an owner/manager of his own business, and subsequently spent the past eight years providing financial reporting and company secretarial services to a range of publicly listed companies. He is CFO and Company Secretary of ASX Listed Callabonna Uranium Limited.

# Appendix 2: Location of IUPs and Projects



Northern Tenements



**TEMBANG PROJECT**

INDONESIA Archipelago



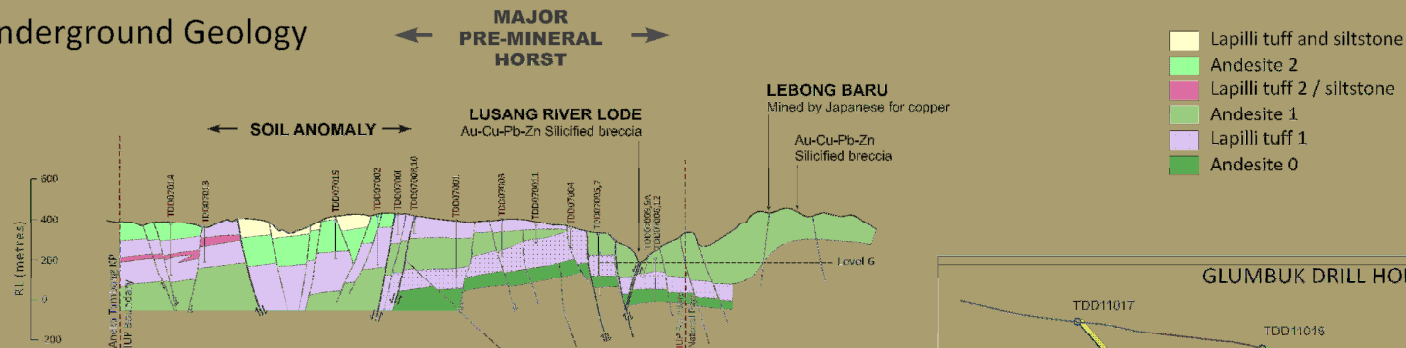
# Appendix 3: Tandai Composite Map



## Underground Workings on Long Section

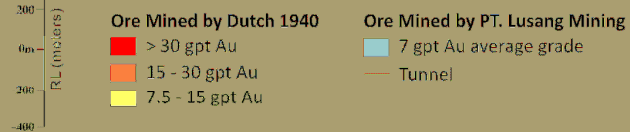
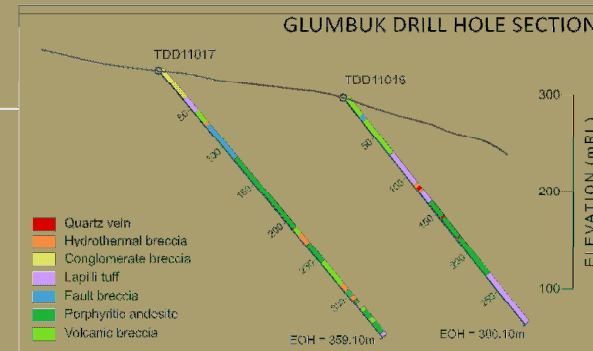
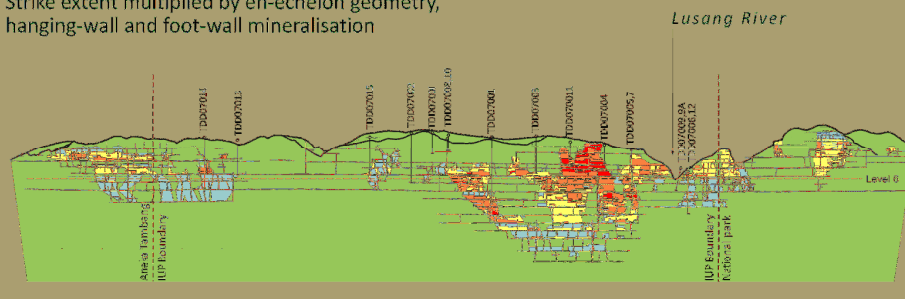


## Underground Geology

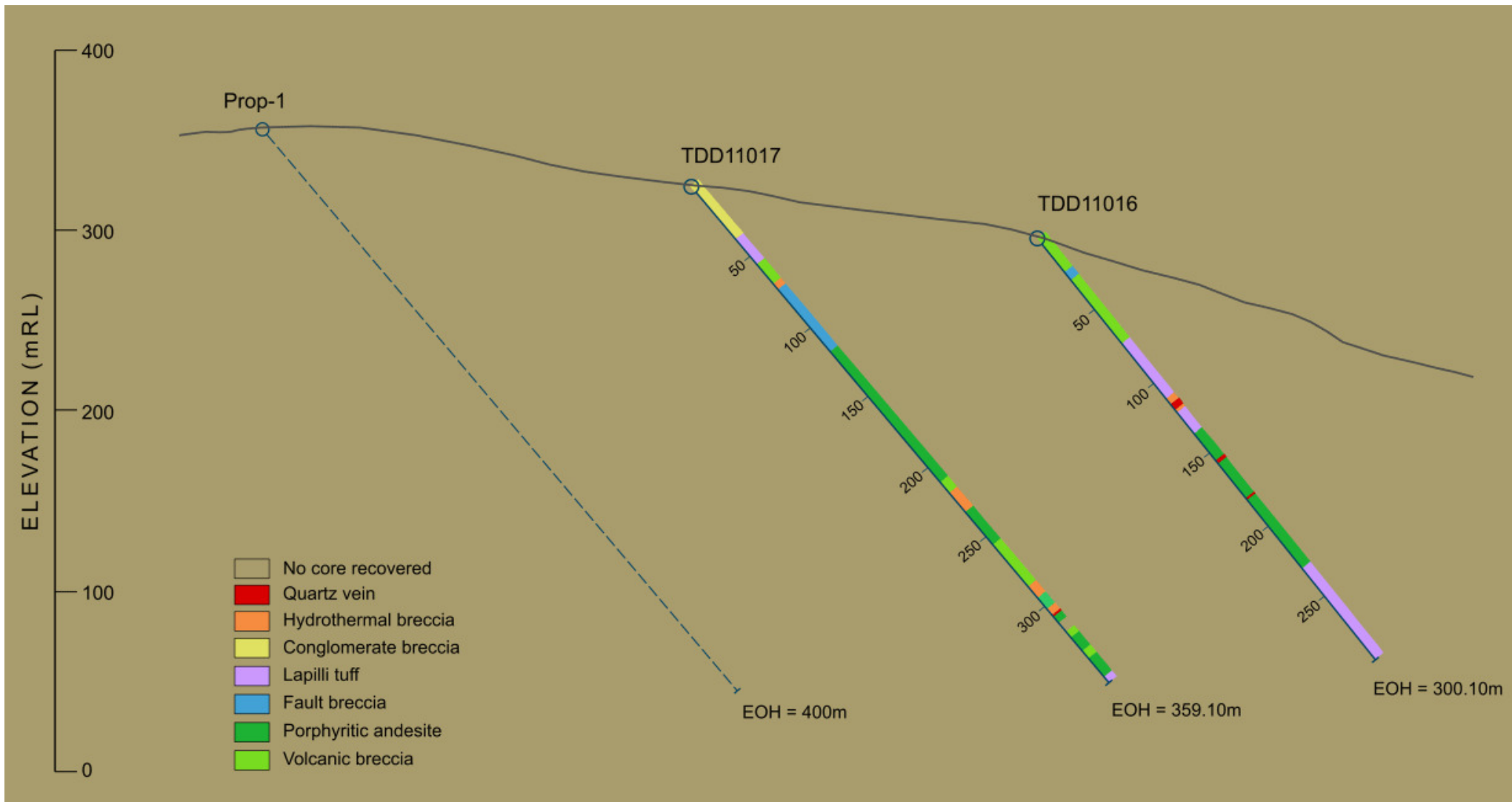


## Long Section Former Underground Mine

Strike extent multiplied by en-echelon geometry, hanging-wall and foot-wall mineralisation

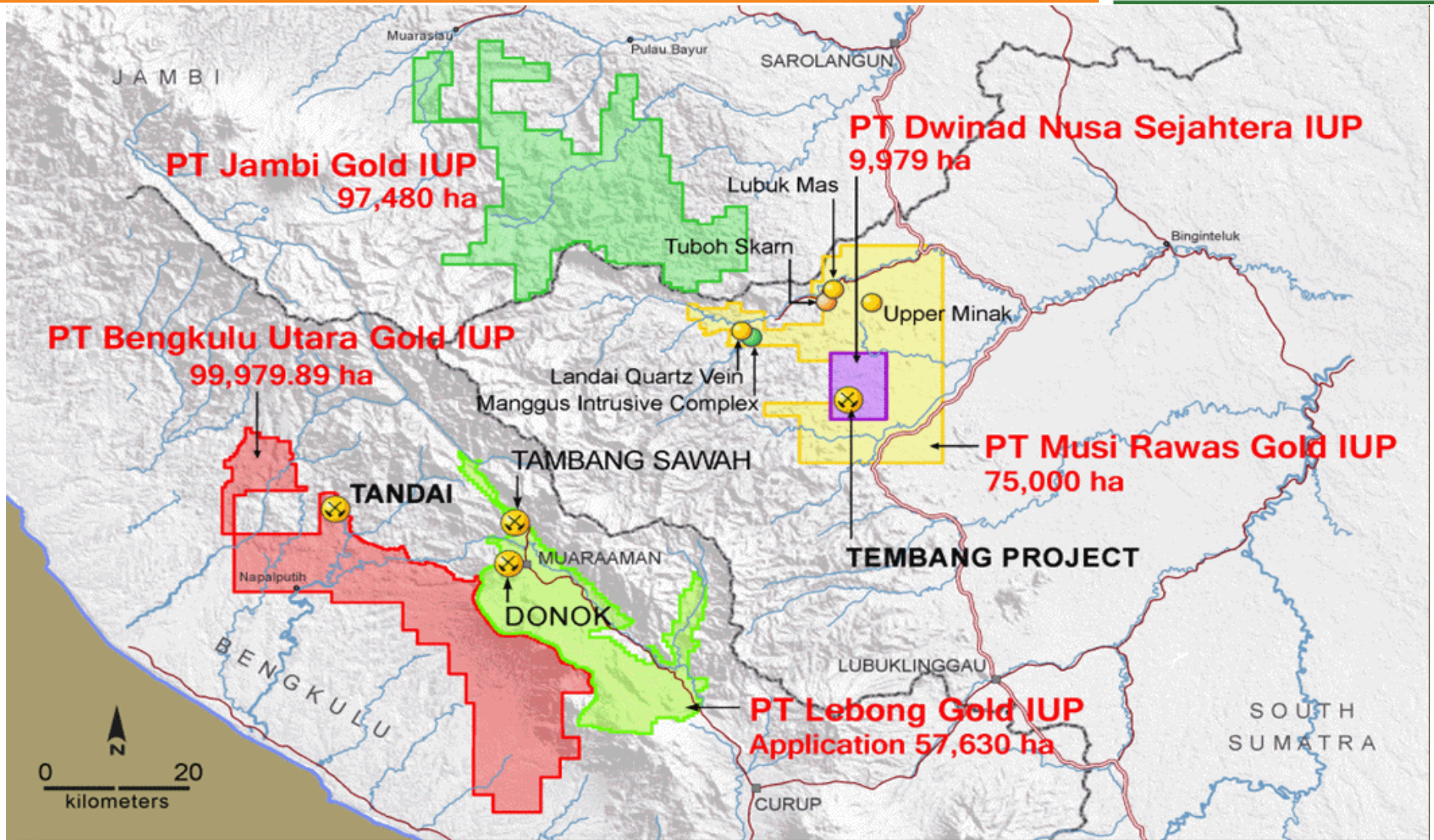


# Appendix 4: Tandai Glumbuk Drill-hole section

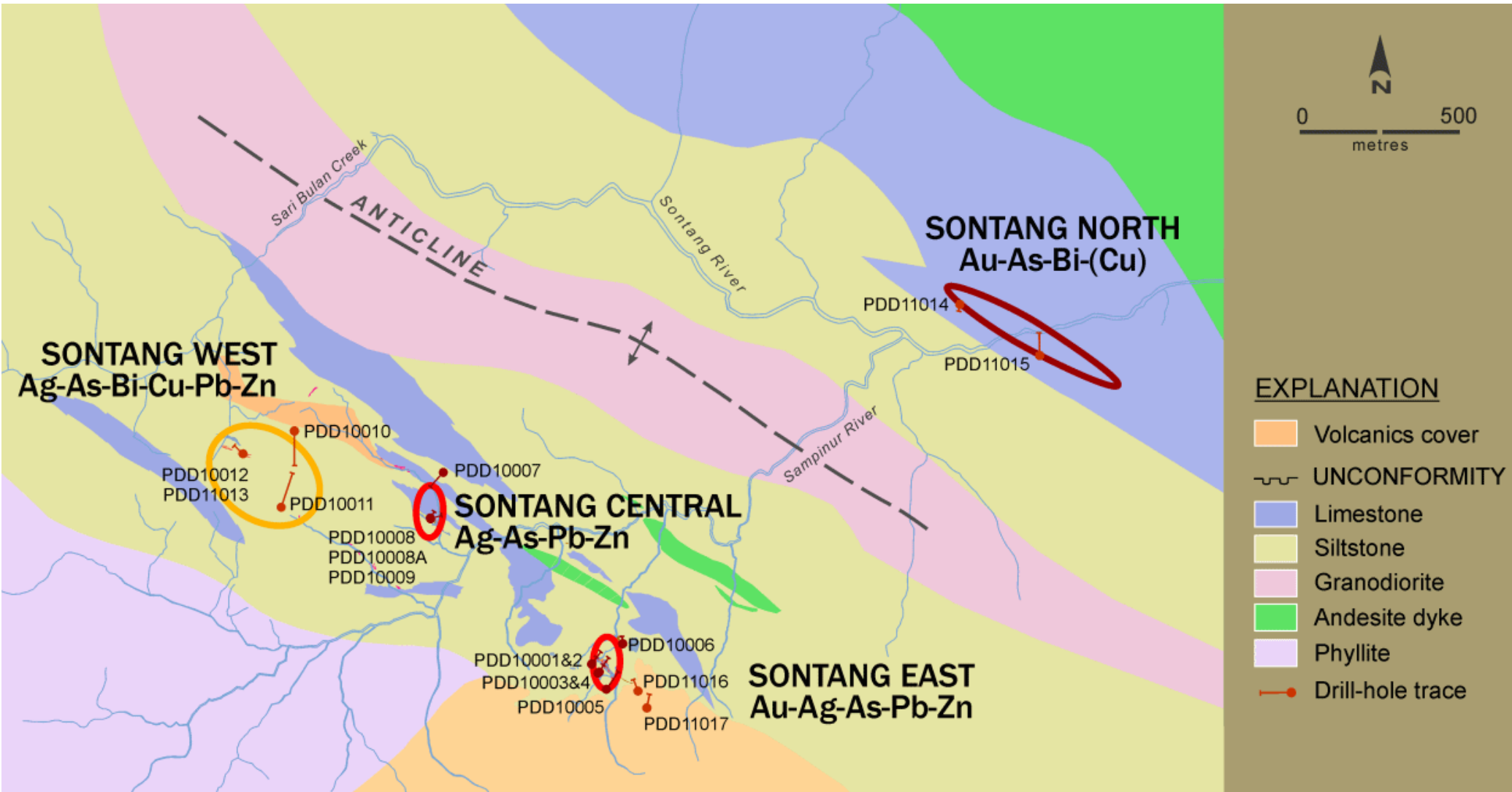




# Appendix 5: Exploration – Southern Projects

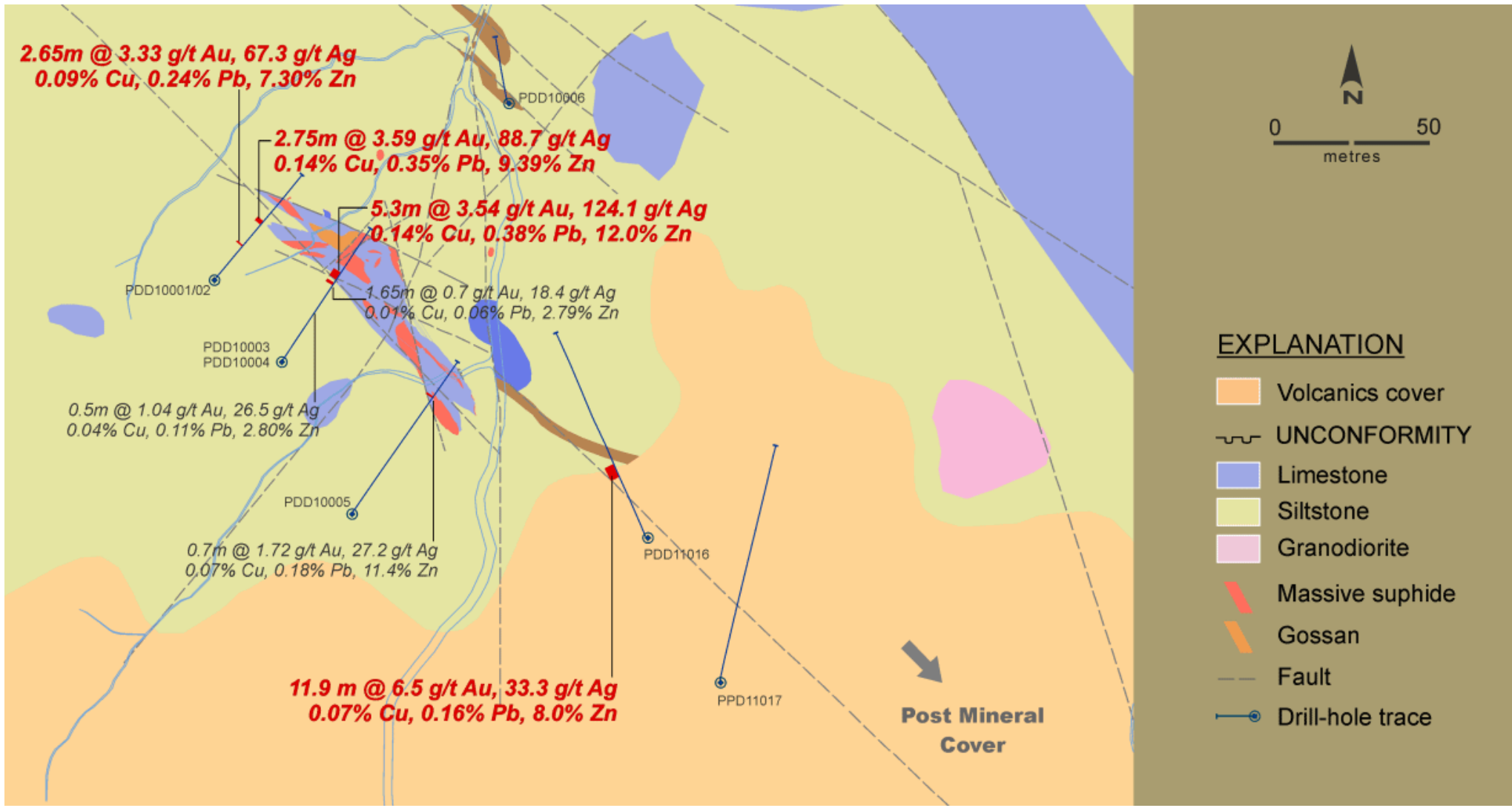


# Appendix 6: Sontang Geology and Drill-holes

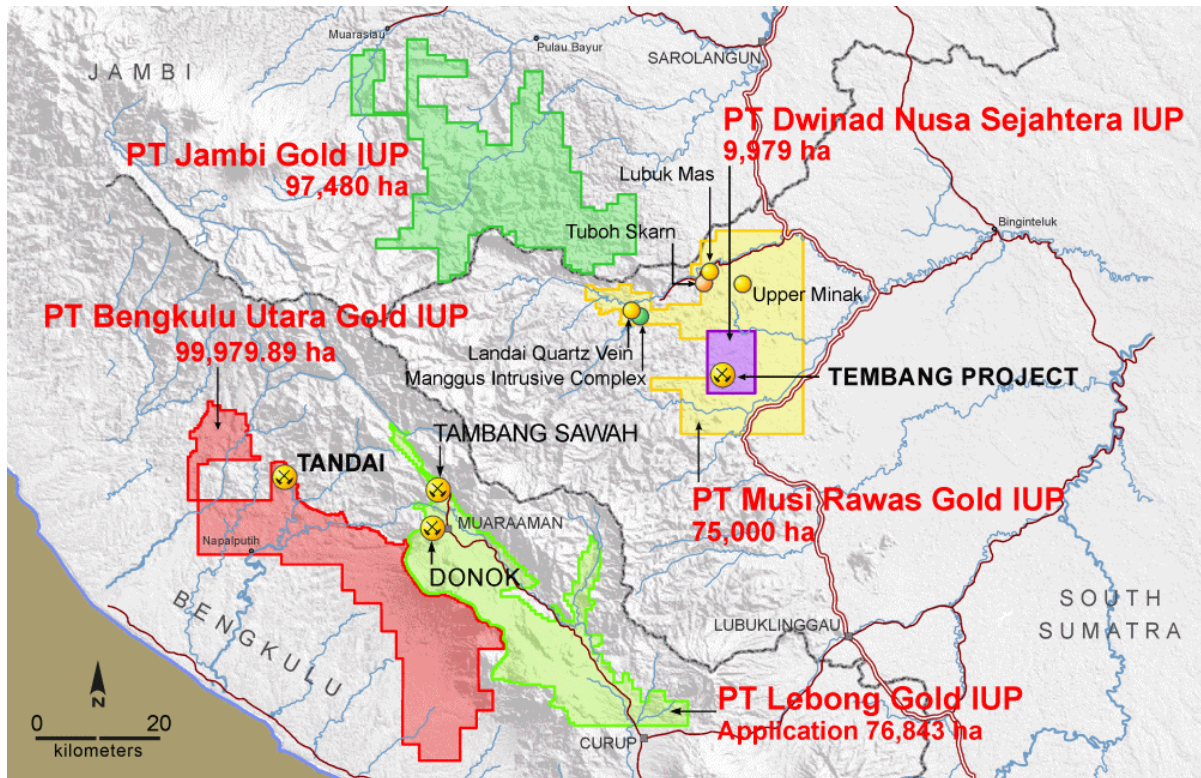




# Appendix 7: Sontang East Drilling Results



# Tembang Project Tenure



## Genesis of Tenements

- PT Dwinad Nusa Sejahtera – KP Conversion to IUP
- PT Musi Rawas Gold – CoW Application Conversion to IUP

## Recent Updates - 1 July 2011

Directorate General of Minerals and Coal announced national reconciliation on IUP permitting:

- PT Dwinad Nusa Sejahtera approved
- PT Musi Rawas Gold was cleared after the updating of certain administrative details which included the overlap of the tenements between PT Dwinad Nusa Sejahtera and PT Musi Rawas Gold which have now been rectified.

IUP (New Mining Permits)	Ownership	Area	Issued	Expire	Issuer
PT Dwinad Nusa Sejahtera IUP	100% SUM	100km <sup>2</sup>	23.12.09	23.12.13*	Bupati of Musi Rawas
PT Musi Rawas Gold IUP	100% SUM	750km <sup>2</sup>	23.12.09	23.12.17	Bupati of Musi Rawas

\*Subject to an automatic 3 year renewal