

High grade gold production at Hill End Increasing to ~4,000oz/quarter at \$500/oz Hill End / Hargraves Project potential 4-5m oz Hill End scope 500,000t at 15g/t Hargraves deposit scope 10mt at 4g/t

## **Disclaimer**

The information provided in this presentation is not intended to be a comprehensive review of all matters and developments concerning the Company. It should be read in conjunction with all other disclosure documents of the Company. The information contained herein is not a substitute for detailed investigation or analysis. No securities commission nor regulatory authority has reviewed the accuracy or adequacy of the information presented.

This presentation contains forward-looking statements which address future events and conditions which are subject to various risks and uncertainties. The Company's actual results, programs and financial position could differ materially from those anticipated in such forward-looking statements as a result of numerous factors, some of which may be beyond the Company's control. These factors include: the availability of funds, the timing and content of work programs, results of exploration activities and development of mineral properties, the interpretation of drilling results and other geological data, the uncertainties of resource and reserve estimations, receipt and security of mineral property titles, project cost overruns or unanticipated costs and expenses, fluctuations in metal prices, currency fluctuations, and general market and industry conditions.

Forward-looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements.

HEG owns a minimum of 85% in the Hill End tenements encompassed by the previous EL6037 and 100% of all other granted tenements.

HILL END GOLD LI

## **Projects**

South East Asia

LAOS: Lak Sao

**Project acquisitions** 

# AUSTRALIA:

Hill End

Hargraves-Windeyer

Swan Hill

**Project acquisitions** 





## **Project status**

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### **Hill End Project**

- Previous +2moz from tenements scope 4-5m ounces.
- Increasing resources from initial 160,000t at 17g/t gold.
- Gold increasing to ~4,000oz /qtr at cash costs of ~\$500/oz.
- Gravity plant 97% recovery.

**Increasing resources** 

### Hargraves, NSW

Large new project

- Large Hargraves BNH deposit 35km north of Hill End
- BNH scope 10mt at 4g/t

### **Murray Basin, NSW**

- Shallow targets in Bendigo Zone

### Lak Sao, Laos

- Exploration application along strike from Sepon

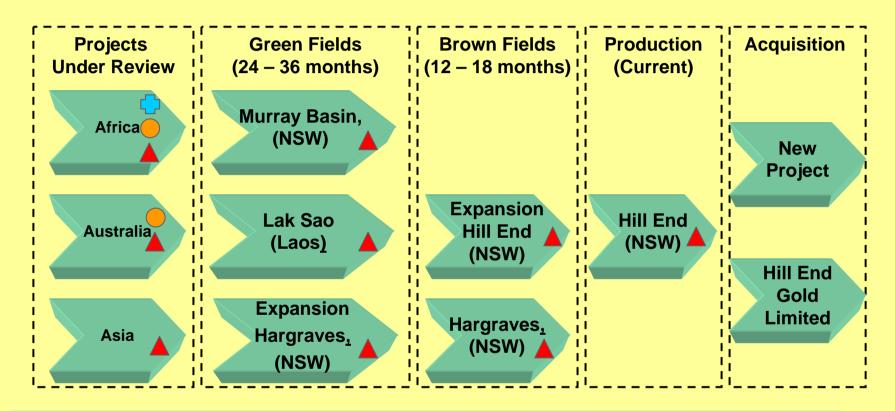
**Experienced Management** 

Highly successful corporate and technical team

A\$3m cash



## **Development pipeline**



Production targets: 150 - 200,0000 z/yr 60 - 80,0000 z/yr 15 - 40,0000 z/yr



Base Metals

🛑 Uranium



## **Corporate Profile**

**Capital Structure** 

Issued shares : HEG

307,499,175

Listed Options: HEGOB 25c / 30-9-09 54,218,158

**Unlisted Options** 

12,505,000

Cash A\$3m

**Market Capitalisation at 17c** 

A\$50m

**Top Ten Shareholders** 

Wanabee Holdings	(B&P Elboz)	59,609,000	19.4
HSBC Nominees	(Phoenix Gold Fund)	33,204,282	10.8
National Nominees Limited	(Telstra Super Fund)	20,092,445	6.5
Forty Traders		8,532,467	2.8
MT&M Price		6,196,606	2.0
Bruce Thomas	(Director)	5,973,265	1.9
Philip Bruce	(Director)	5,724,385	1.9
Citicorp Nominees		5,382,726	1.8
ANZ Nominees		4,545,002	1.5
Graham Reveleigh	(Director)	4,432,163	1.4
	March 2009	153,692,341	50%



## **Board of Directors**

### Alfred Paton BE(Mech), FAIM, MIE, MAusIMM, FAICD – Chairman,

Ex-Managing Director and Chairman of Placer Pacific Limited and Kidston Gold Mines Limited, Director of Placer Dome Inc. Canada, Wiluna Gold Mines, Golden Shamrock, AusPac Resources, AurIron Energy.

### Philip Bruce BE(Mining), FAusIMM, MAICD – Managing Director

Ex-Managing Director of Triako Resources Limited, General Manager – Development for Plutonic Resources Limited, Resident Manager of Kalgurli and Paringa Gold Mines, Chief Executive Officer of BHP Indonesia, Underground Manager of Leslie Gold Mine - South Africa.

### Ian Daymond BA, LLB – Director

Solicitor and a consultant in mining and resources, ex-senior in-house lawyer Hunter Resources and Delta Gold.

## **Graham Reveleigh MSc, MAusIMM, MCIMM – Director**

Ex-General Manager, Noble's Nob and Project Manager Red Dome, Moline and Gold Ridge – Solomon Islands.

### Bruce Thomas ACA, ACIS, ASA, ASIA - Director

Ex-funds manager including Zurich Insurance Company, Public Authorities Superannuation Board, Hambros Australia Ltd and FAI Insurance.

## Ian Sloan BTech(Mech), JP, MAICD - Director

Ex-Production Engineer for Nauru Phosphate Corporation and National Manufacturing Manager for Harbison ACI Pty Ltd.

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## **Business Strategy and Execution**

### **Board** Management Philip Bruce - Managing Director Alf Paton – Chairman (Engineer) Malcolm Mewett - Site Manager, Hill End Philip Bruce - Managing Director (Mining Engineer) Duncan Bennett - Plant Manager, Hill End lan Daymond - Director (Lawyer) Declan Franzmann - Planning Engineer, Hill End **Bruce Thomas** - Director (Fund Manager) John Gallo - Consulting Geologist (Corporate) **Graham Reveleigh** – Director (Geologist) Mike Quayle - Manager Geology, Hill End Mike Harris - Consulting Geologist (Laos) lan Sloan – Director (Mechanical Engineer) Kevin Lynn - Company Secretary Steve Peterson - Chief Financial Officer Identify Exploration / **Mining Opportunities** Acquire / JV & Fund **Investment Decision** to Development BUSINESS (Retain, Expand, Divest, **STRATEGY** Acquire) **Project Project Bring to Production**

HILL END GOLD LIMITED

## **Project Profiles**

### **Build resource base and gold production**

### Hill End Gold Project – Project potential of 4-5 million ounces

### Hill End

- □ Project production increasing to ~2,000 tonnes per month at +15g/t gold
- Development and drilling is extending resources.
- □ Project potential expansion to 40 50,000 ounces per year during 2010.

### **Hargraves**

- □ Numerous zones of gold mineralisation under old workings in 5km x 10km zone.
- □ Big Nugget Hill project potential scope of 10mt at 4g/t in 40m wide structure.
- □ First stage production start up planned during 2010 at ~200,000 tonnes per year.
- Expansion potential to 150,000 ounces per year.

### Expand grow through acquisition of significant projects

### **Evaluate Opportunities in:**

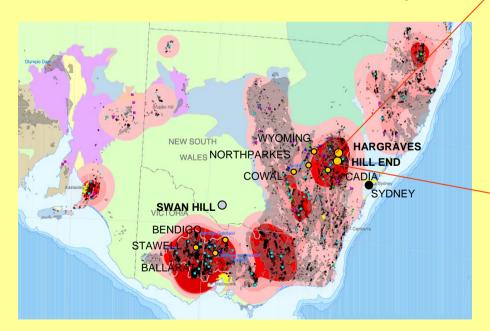
- □ Africa Gold, Uranium & Base Metals
- Australia Gold / Base Metals
- Asia Gold

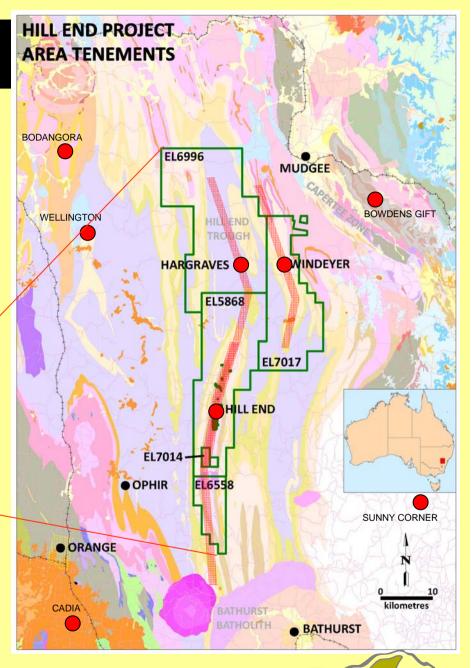


## **Hill End Project**

- □ Project production has increased to ~2,000 tonnes per month at +15g/t gold.
- 1,210km² granted tenements.
- Strike length of outcropping gold deposits more than 75 kilometres.
- □ Reported +2 million ounces from tenements.
- □ Project potential scope of 4 5 million ounces.

### **Lachlan Fold Belt hosts world class deposits**







## **Historical perspective**

Past production from tenements of 2moz from near surface.

Hawkins Hill production reported over 400,000 ounces at 10oz/t.

Small holdings amalgamated during 1980's.

Hill End Gold started exploration at Hill End in 1993.

ASX IPO in July 2003.

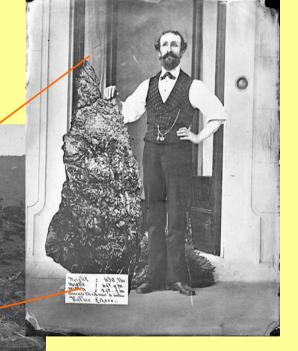
Reward

Underground production from March 2008.

Reward – Hawkins Hill mineralisation: +1500m long x 100m wide x 250m downdip

one million ounces mined

World's Largest Gold Specimen from Hawkins Hill



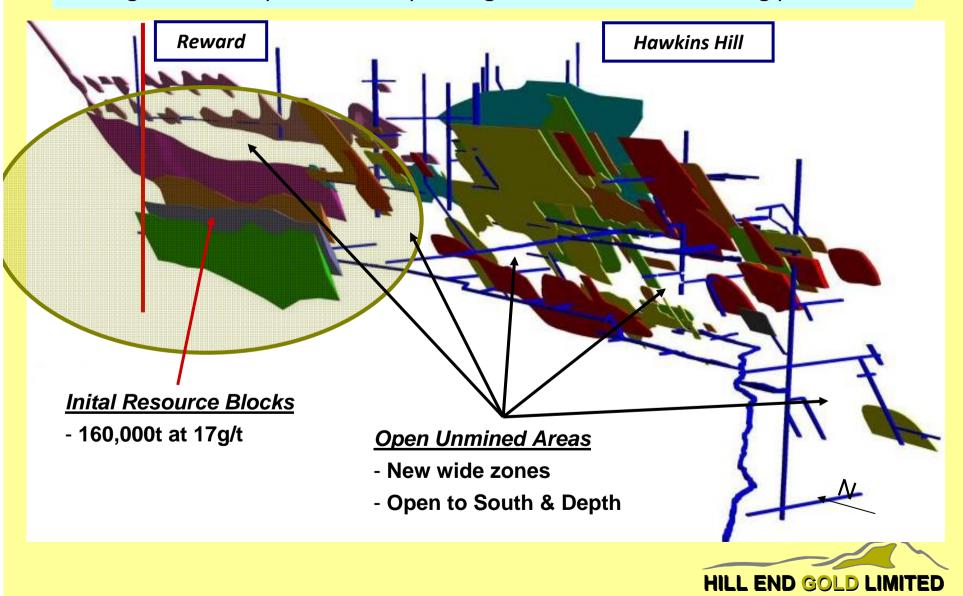


Hawkins Hill

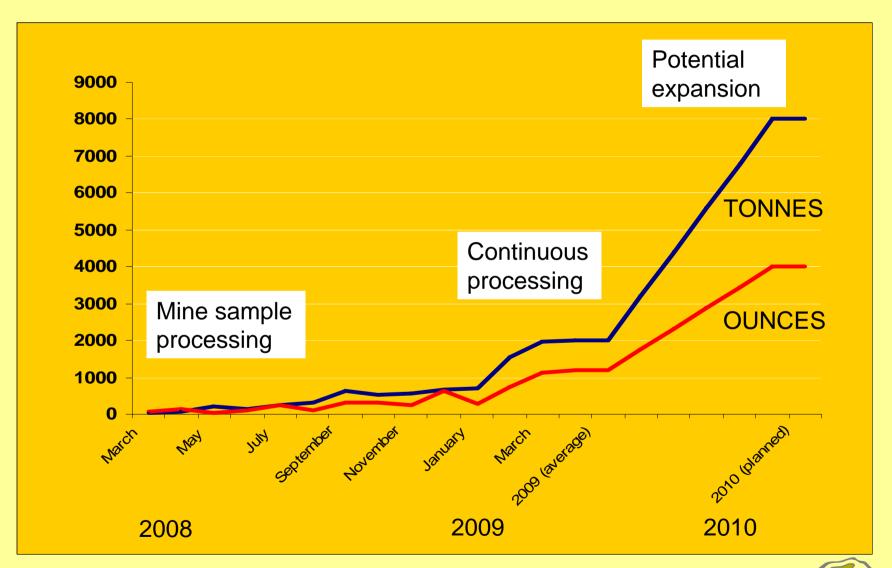


## **Development targets**

Drilling and development are expanding resources and increasing production

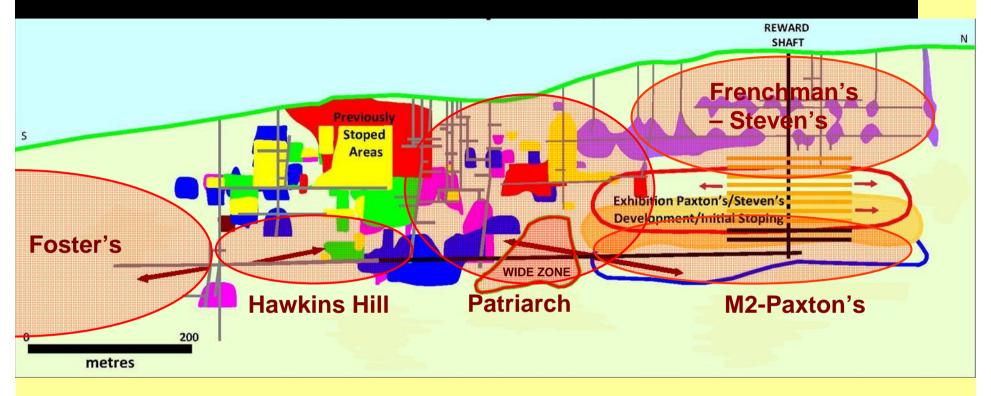


## **Increasing Hill End Monthly Production**





## **Hawkins Hill – Reward Expansion**



- □ Old Hawkins Hill Reward production reported 425,000oz at 10oz/t.
- □ Initial resource drilled to commence mining 160,000 tonnes at 17g/t.
- **□** 640 level development reveals potential resource extensions.
- □ Upper levels of Reward shaft target wide Frenchman's and Steven's not in resource.
- Patriarch to be systematically drilled.



Reward shaft opens wide potential resources

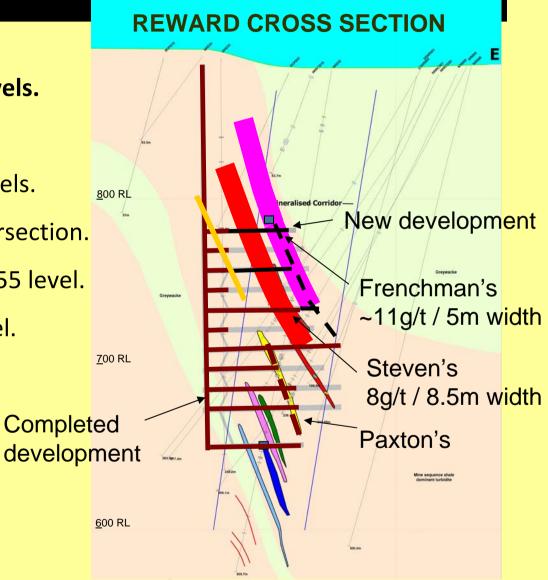
Resources expanding in upper levels.

Paxton's stoping on four lower levels.

8g/t over 8.5m wide Steven's intersection.

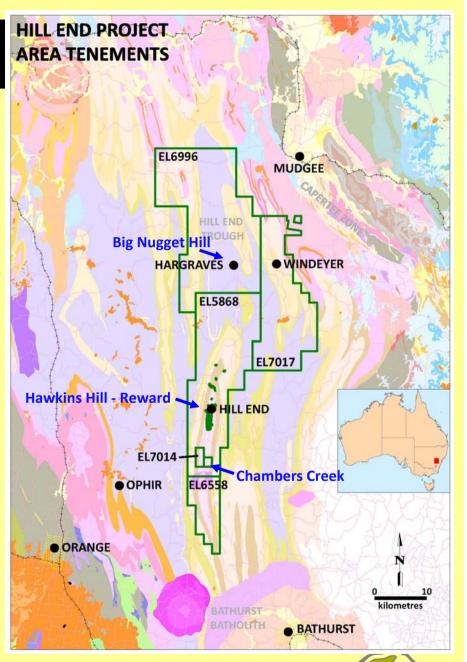
Unmined 5m wide Frenchman's 755 level.

Paxton's extension above 767 level.



## **Hargraves Project**

- 1851 discovery of Big Nugget Hill (BNH) deposit was a 50kg piece of gold in quartz at surface.
- Extensive parallel gold workings not yet explored.
- BNH diamond drilling intersections up to 75m at 4.2g/t from near surface.
- □ Potential scope at Big Nugget Hill is 10mt at 4g/t.
- Potential expansion to ~150,000 ounces per year.
- BNH structure is six kilometres long.





## Hargraves zone 4km x 10km

Numerous prospective zones with little modern exploration

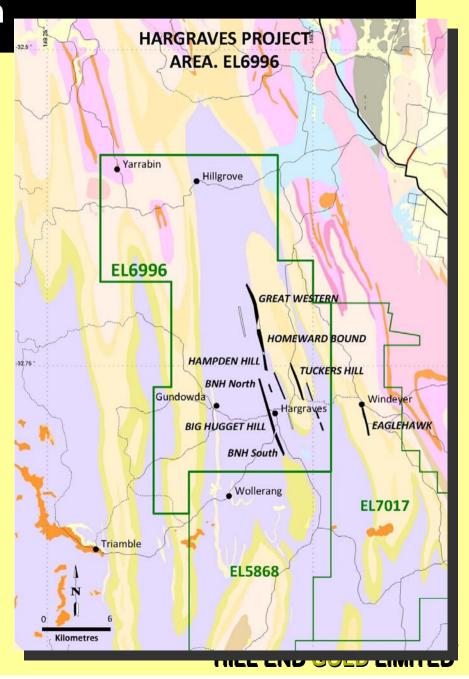
### Big Nugget Hill

Discovery outcrop in 1851 Large nugget field up to 3000oz pieces Mined to water table only

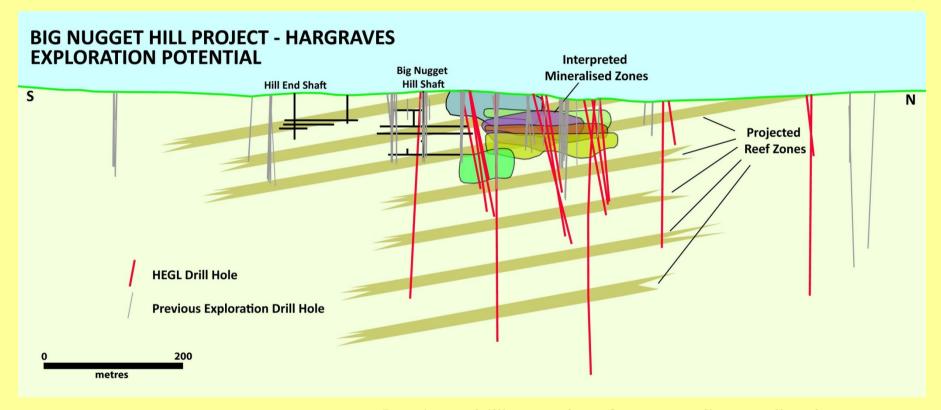
### **Tuckers Hill**

8720oz @ 1.76oz/ton From 1896-1908 and 1916-1939

<u>Hampden Hill – Great Western</u>
Multiple plunging saddle reefs
Minor historical production at 1-2oz



## **Hargraves project – Big Nugget Hill**



Previous drilling and surface sampling outlined strong gold mineralisation over 1500m strike.

Nineteen new HQ3 drill holes total 4,082m.

Drilling to extend mineralisation.



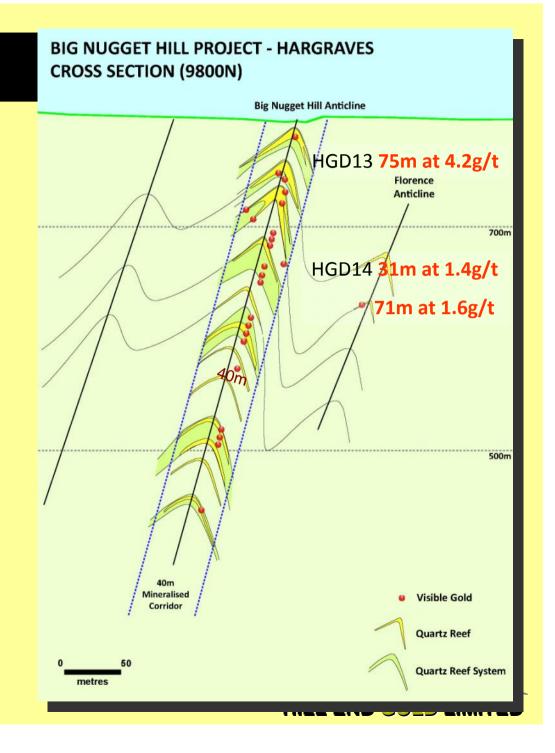
## **BNH** wide deep zone

Mineralisation open at 400m depth of drilling and over 1000m along strike.

Densely mineralised gold – quartz veining almost continuous down structure.

Additional mineralised structures adjacent to BNH structure.

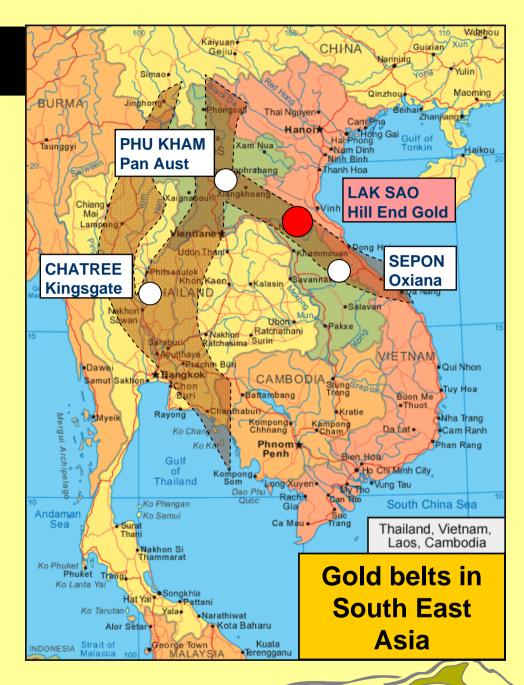
Target scope of BNH deposit of 10mt at 4g/t.



## **Laos Project Location**

### **Lak Sao Project**

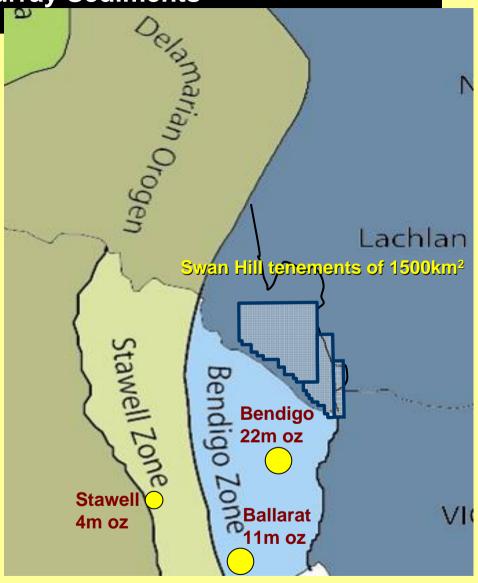
- Truongson Gold Belt.
- 100km along strike from Sepon.
- Immediate 51% ownership with Mekong Resources.
- Numerous prospects identified.
- MREA approval pending.
- Additional near development projects under review.





Bendigo Zone Extension Under Murray Sediments

- Bendigo zone extends into NSW under sediment.
- □ Depth to basement <100m in places.
- Targets identified from geophysical survey for field follow up.





## **Target Production Profile**

2008 2009 2010 2011 2012 2013

2,200 oz 15,000 oz 30,000 oz 40,000 oz 40,000 oz 40,000 oz

**Hill End Gold Project** 

20,000 oz 40,000 oz 120,000 oz

**Hargraves Gold Project** 

10,000 oz 10,000 oz

**Laos Gold Project** 

**African Project** 

**Major Acquisition** 



