

5th June 2013

Australian Securities Exchange Limited
Via Electronic Lodgement

June Investor Presentation

Please find attached the latest presentation for Gascoyne Resources Limited.

The presentation is initially being presented to a number of brokers and potential investors in Sydney and Melbourne in the next week as well as to a number of retail and institutional investors over the next month.

For any further information please refer to the company's website or contact the company directly.

*On behalf of the Board of
Gascoyne Resources Ltd*



Michael Dunbar
Managing Director



GASCOYNE RESOURCES LIMITED

A Western Australian Focused Gold Company



Overview and 2013 Activities Update

- **Three Gold Projects in Western Australia with Resource Base of 1.4 Moz**
 - 100% of the 1.0 million ounce Glenburgh Gold Project
 - 100% of the High Grade Egerton project (under option)
 - 80% of the 380,000 ounce Dalgaranga Gold project
- **Glenburgh – Gascoyne Region**
 - 25% increase in Resource Grade (21.1Mt @ 1.5g/t for 1.0 million Ounces)
 - High Grade Zones identified including 520,000t @ 6.3 g/t gold for ~107,000 oz at Zone 126
 - Near Deposit extensions including 17m @ 4.2 g/t gold from Shelby
 - Glenburgh Feasibility Study - Well Advanced
- **Egerton – Gascoyne Region** (secured under option)
 - Shallow High Grade deposit 116Kt @ 6.4 g/t gold for 24,000 oz within 50m of surface
 - Granted Mining Leases
 - Potential to truck ore to Glenburgh Project
- **Dalgaranga – Murchison Region**
 - Purchase Completed in April
 - First RC drill program completed – results include 36m @ 7.7 g/t gold (inc 8m @ 29.1g/t) from 36m downhole at Golden Wings Prospect.

SNAPSHOT OF GASCOYNE RESOURCES (GCY)

GCY – Ordinary Shares	158 Million
Unlisted Options	2.8 Million (40c)
Current Share Price (30/05/13)	A\$0.185
Market Capitalisation	A\$29M
Cash (March 2013)	A\$3.4 M
JORC Gold Resources (Measured, Indicated and Inferred)	1,400,000oz
EV / Resource Ounce	<A\$ 18

BOARD OF DIRECTORS

Mike Joyce	Non – Exec Chairman
Mike Dunbar	Managing Director

Directors:

Graham Riley	John den Dryver
Gordon Dunbar	Stan Macdonald

MANAGEMENT / TECHNICAL TEAM

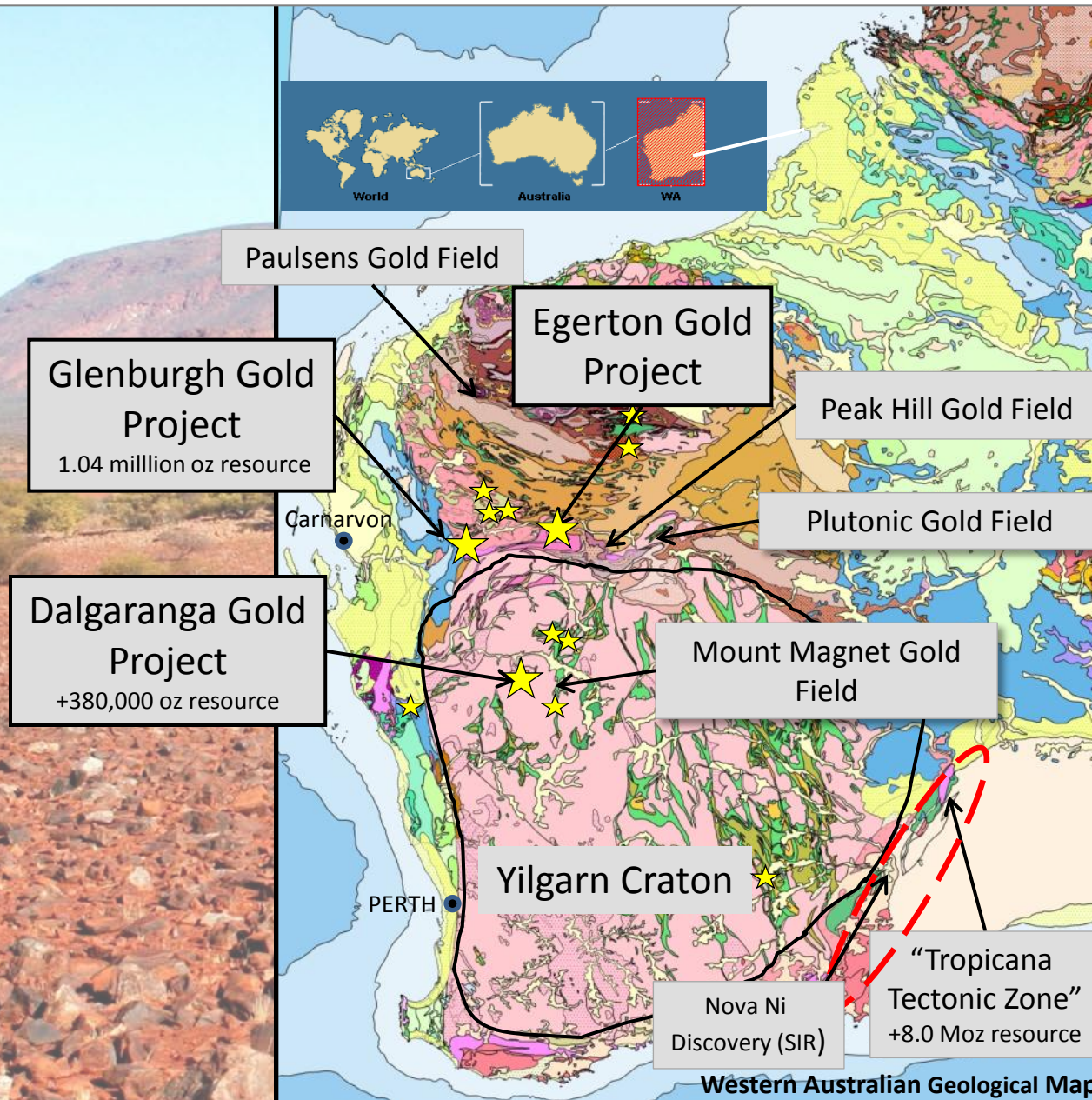
Julian Goldsworthy	GM – Business Development
Eva O'Malley	Company Sec / CFO
Di Tily Laurie	Exploration Manager



Major Shareholders

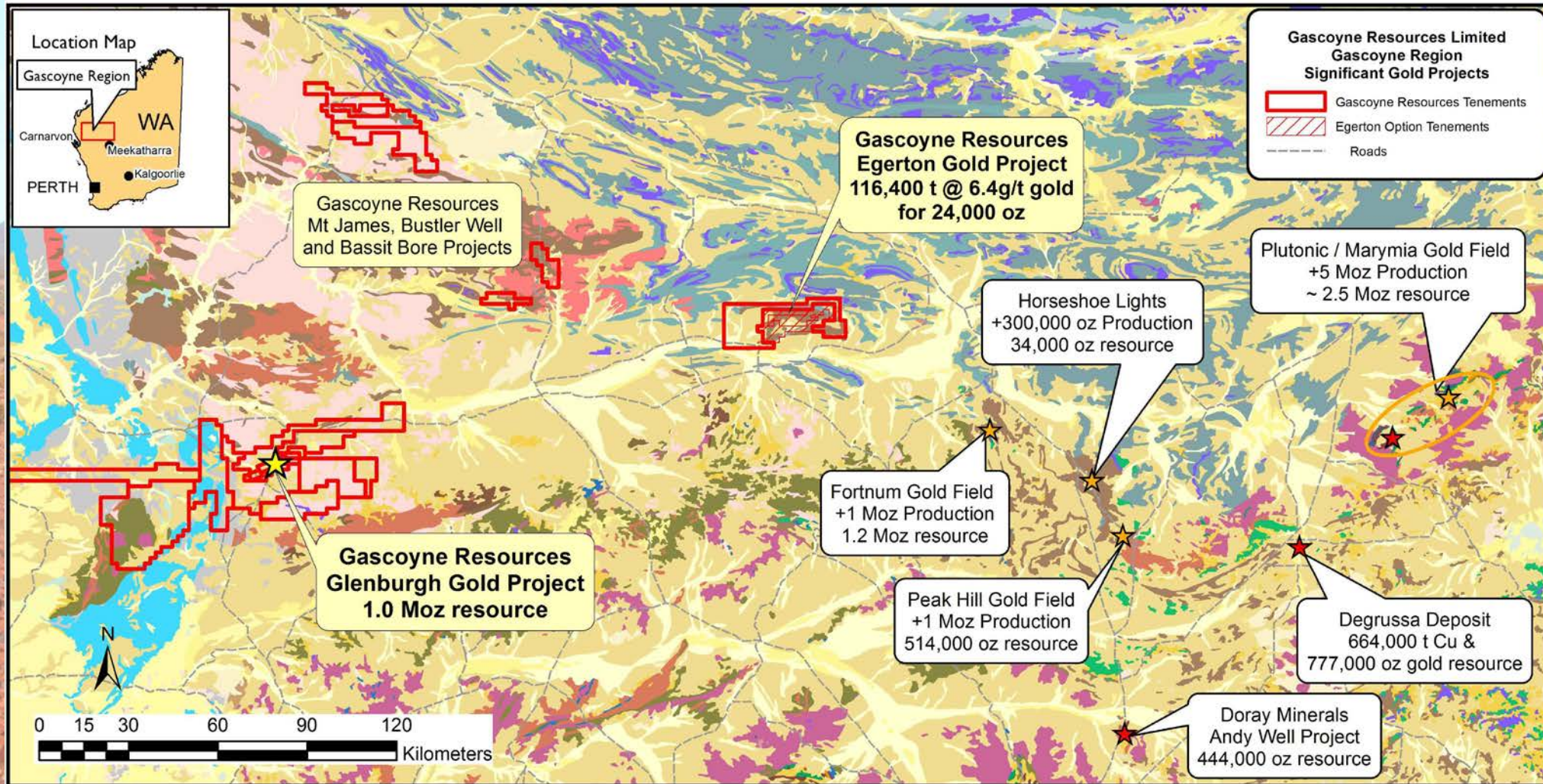
Board and Management	30 %
HSBC Custody Nominees	9.7 %
JP Morgan	5.3 %
National Nominees	3.9 %
Atlas Iron	3.2 %
Yandal Investments	1.6 %
TOP 30	>70 %

Gascoyne Resources Limited - Project Locations

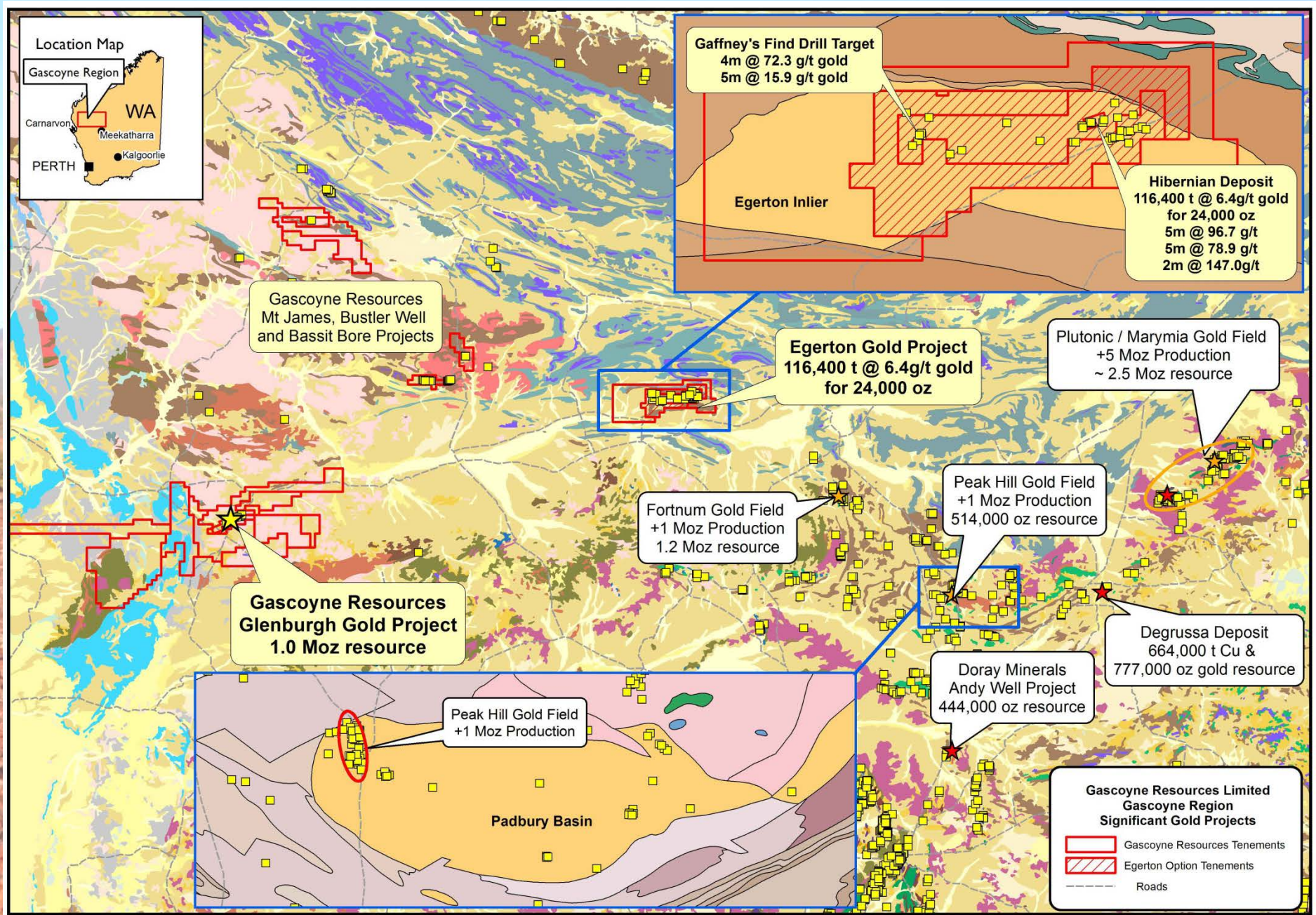


The Gascoyne – A Forgotten Goldfield

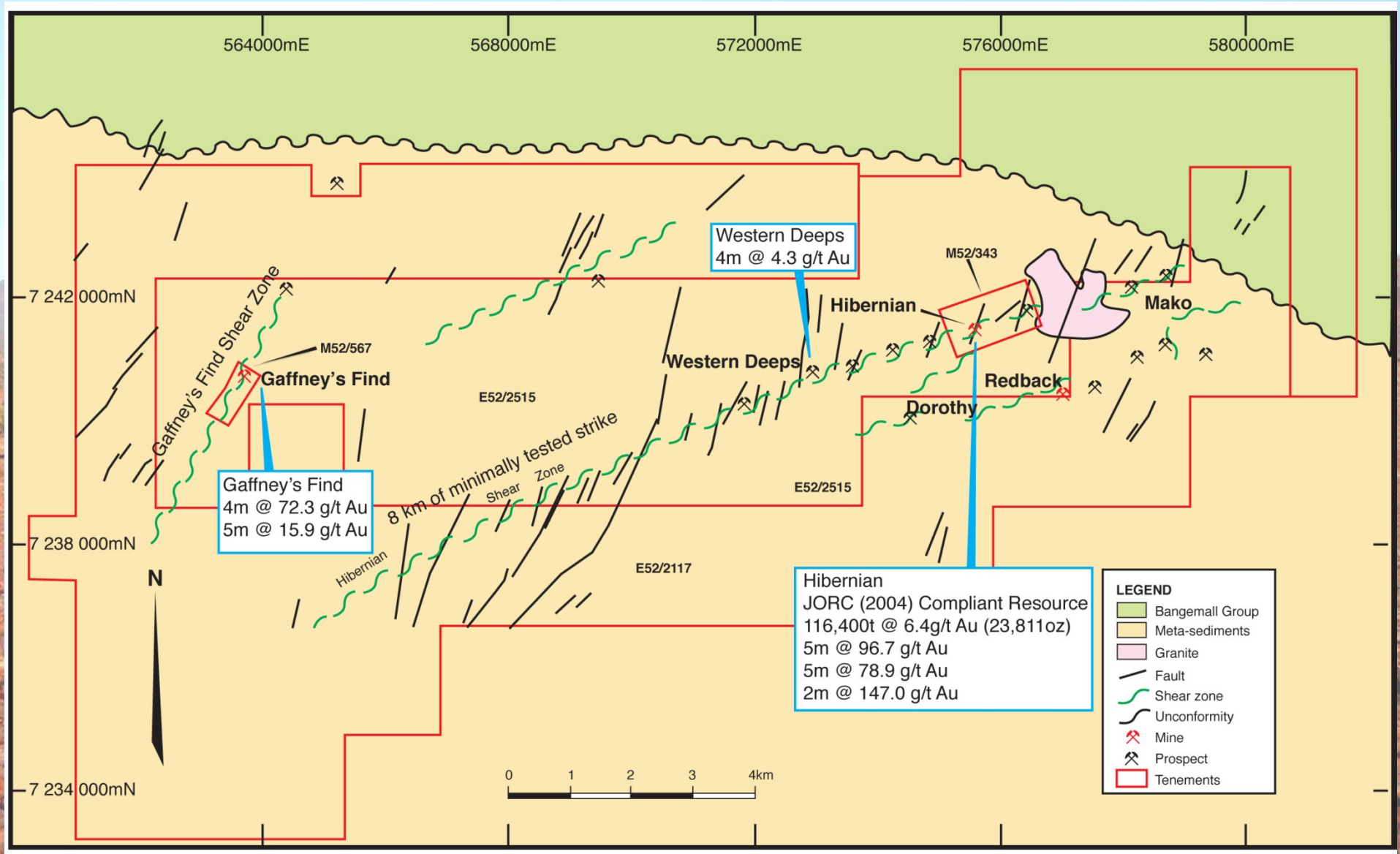
+7.0 Moz of Recent Production and Resources of + 5.3 Moz



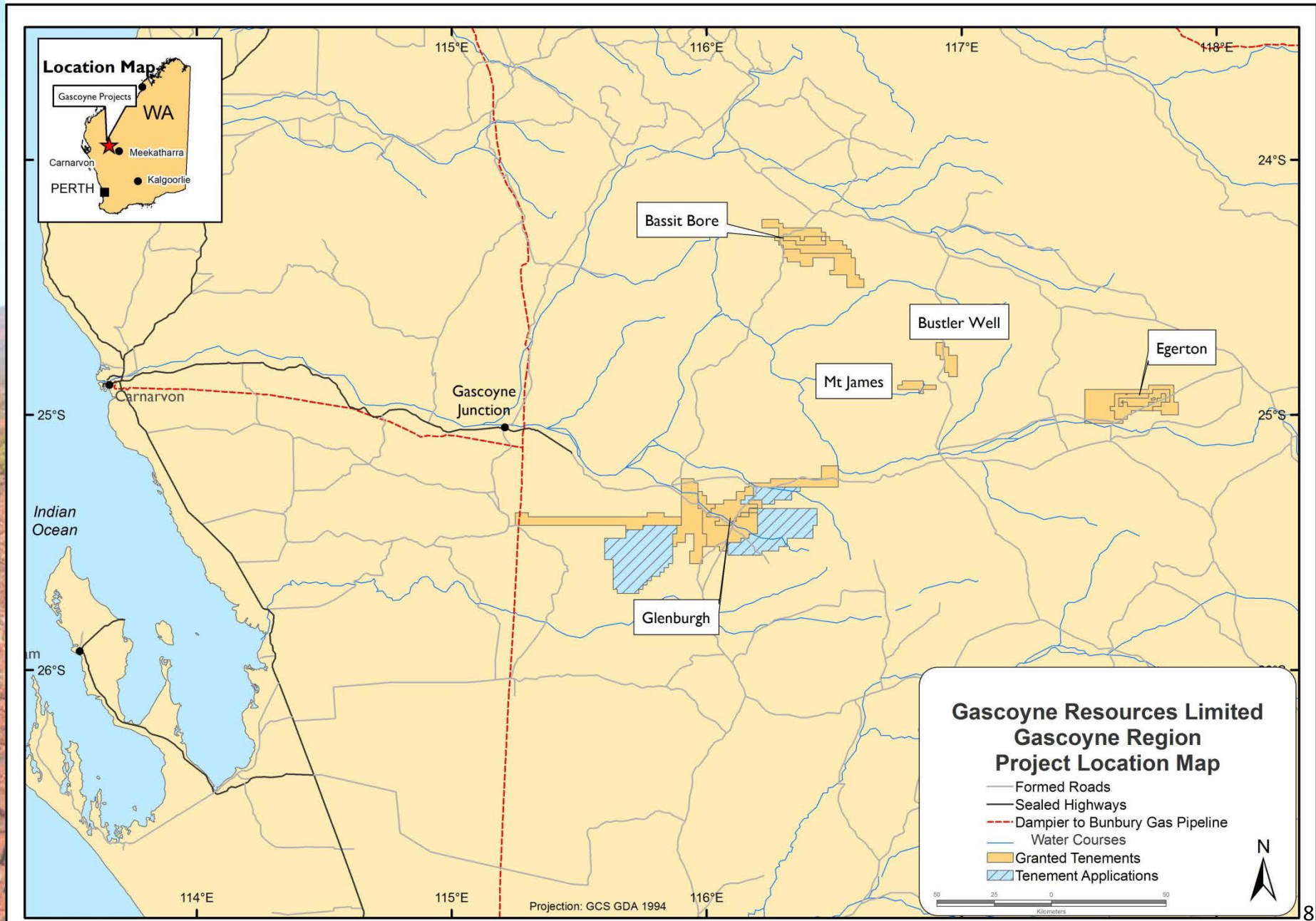
EGERTON PROJECT



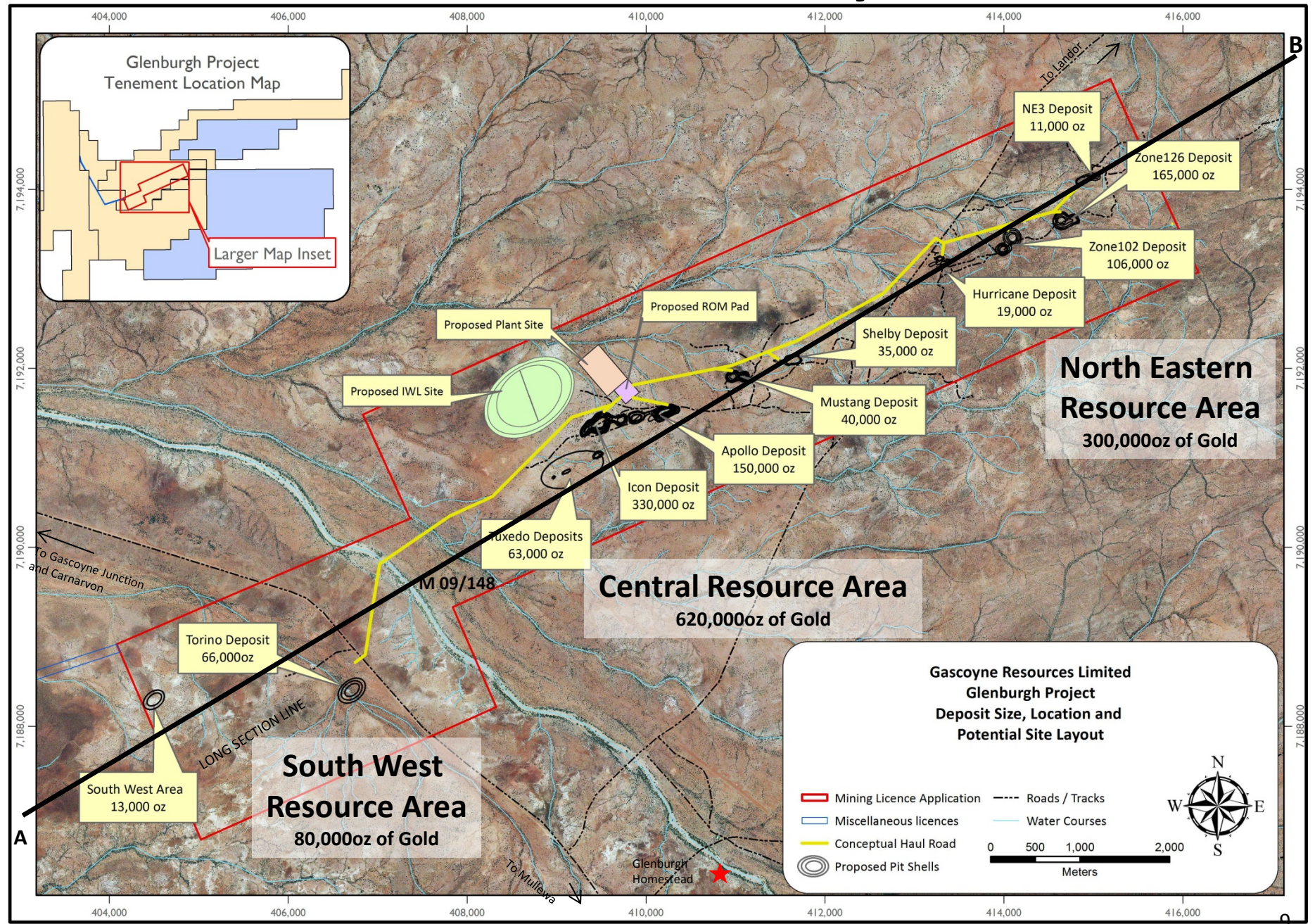
EGERTON PROJECT



Gascoyne Projects



GLENBURGH – Site Layout



GLENBURGH –Resource Achievements

- 25% increase in the Global Resource Grade
- Higher grade core of 12.3Mt @ 2.0 g/t gold for 791,000oz (1.0g/t cutoff)
- High Grade Zones defined including:
 - 523,000t @ 6.3 g/t gold for 107,000 oz (within the Zone 126 Deposit)
 - 139,000t @ 7.9 g/t gold for 35,000 oz (within the Apollo Deposit)

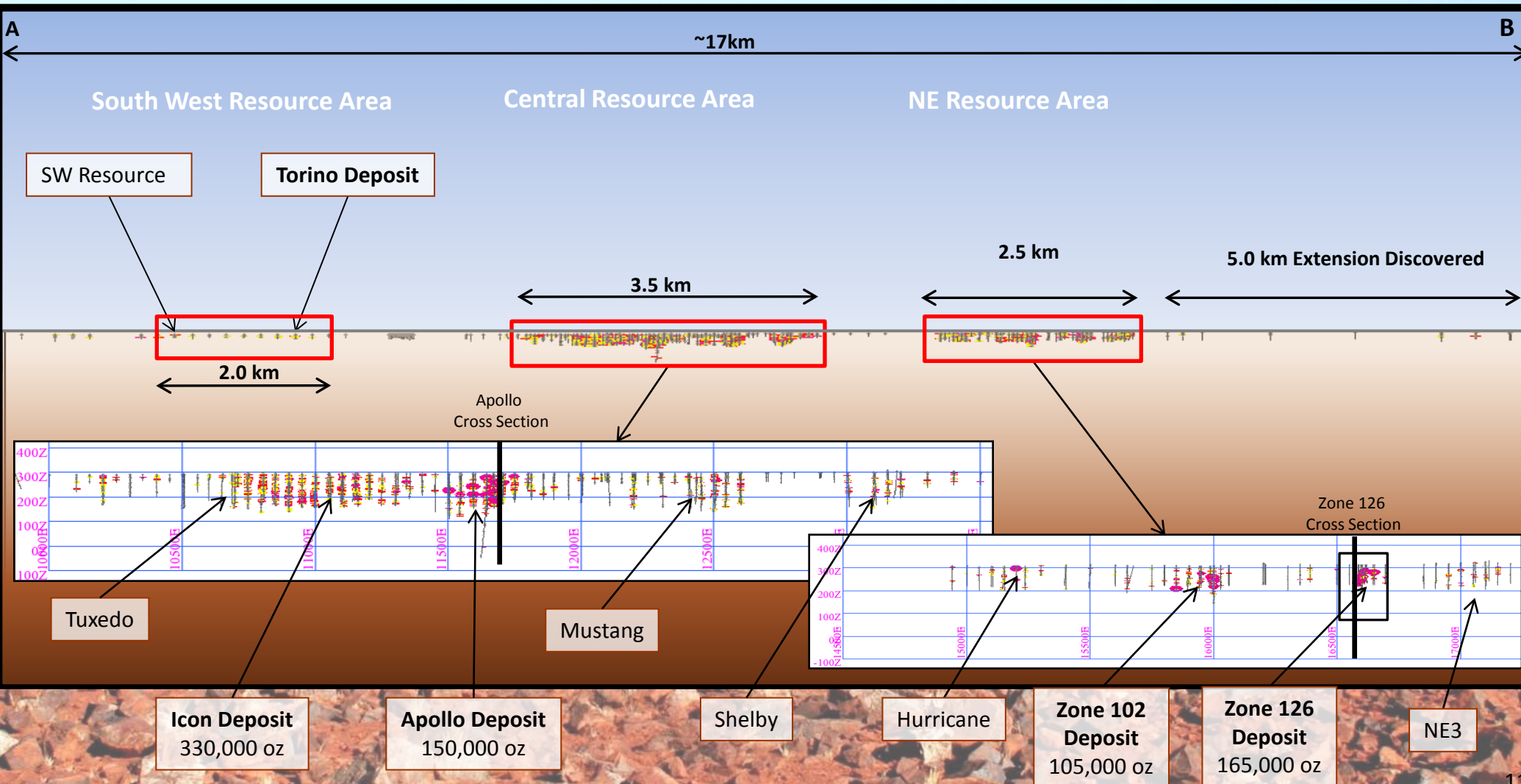
Table 1: Glenburgh Deposits

April 2013 Mineral Resource Estimate (0.5g/t Au Cut-off)

Type	Indicated			Inferred			Total		
	Tonnes Mt	Au g/t	Au Ounces	Tonnes Mt	Au g/t	Au Ounces	Tonnes Mt	Au g/t	Au Ounces
Transitional	0.5	1.4	22,000	1.4	1.2	53,000	1.9	1.2	80,000
Fresh	6.4	1.8	360,000	12.8	1.4	561,000	19.2	1.5	920,000
Total	6.9	1.7	382,000	14.2	1.3	613,500	21.1	1.5	1,000,000

GLENBURGH Long Section

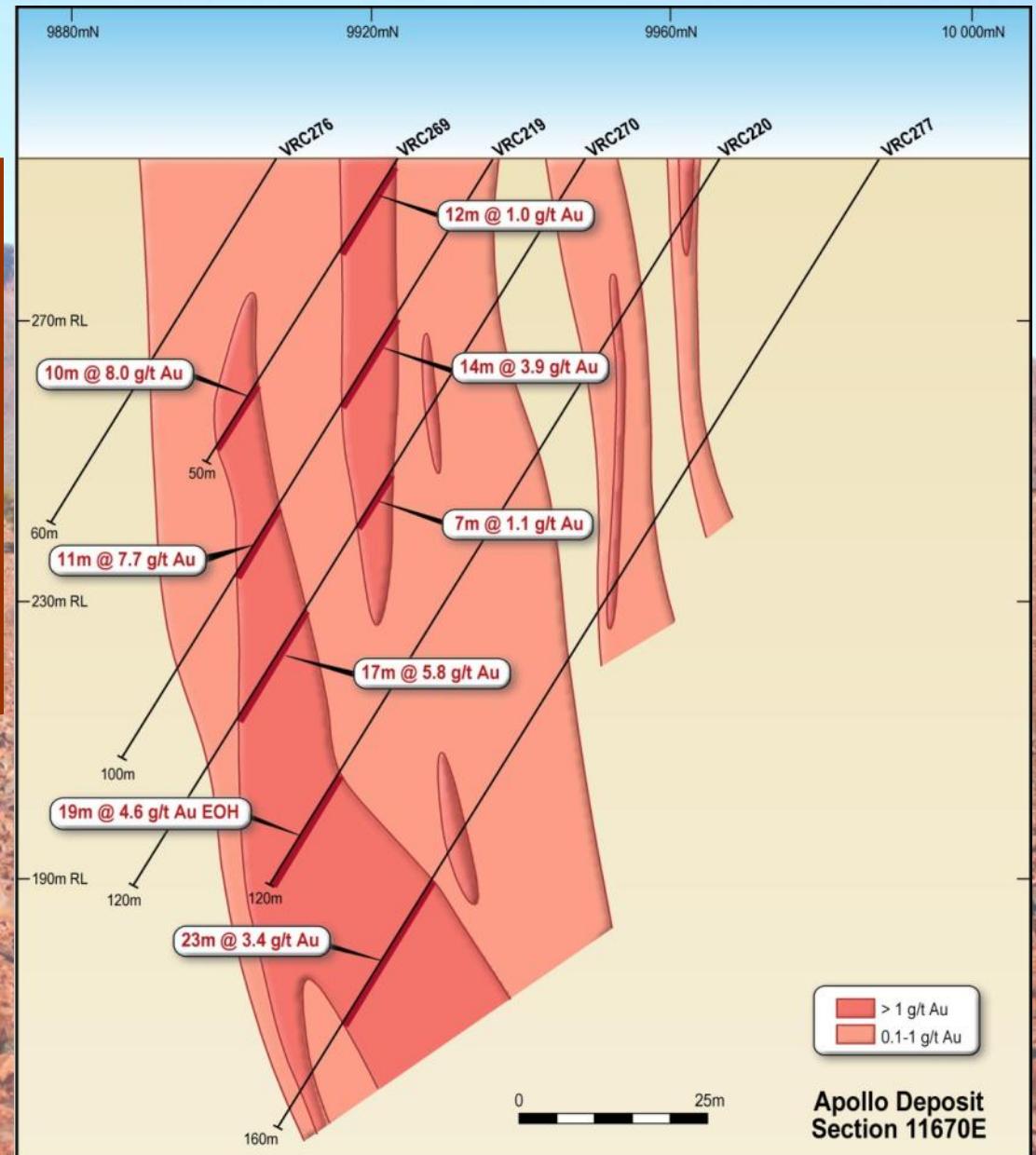
- 17km of strike length – remains open along strike
- Very little drilling >150m
- New high grade shoots discovered (zone 126) with others to be tested
- The Deposits Outcrop – little or no pre strip
- South West Target zone discovered
- Potential for deposits to “join up”
- Large “gaps” of no drilling along the gold trend



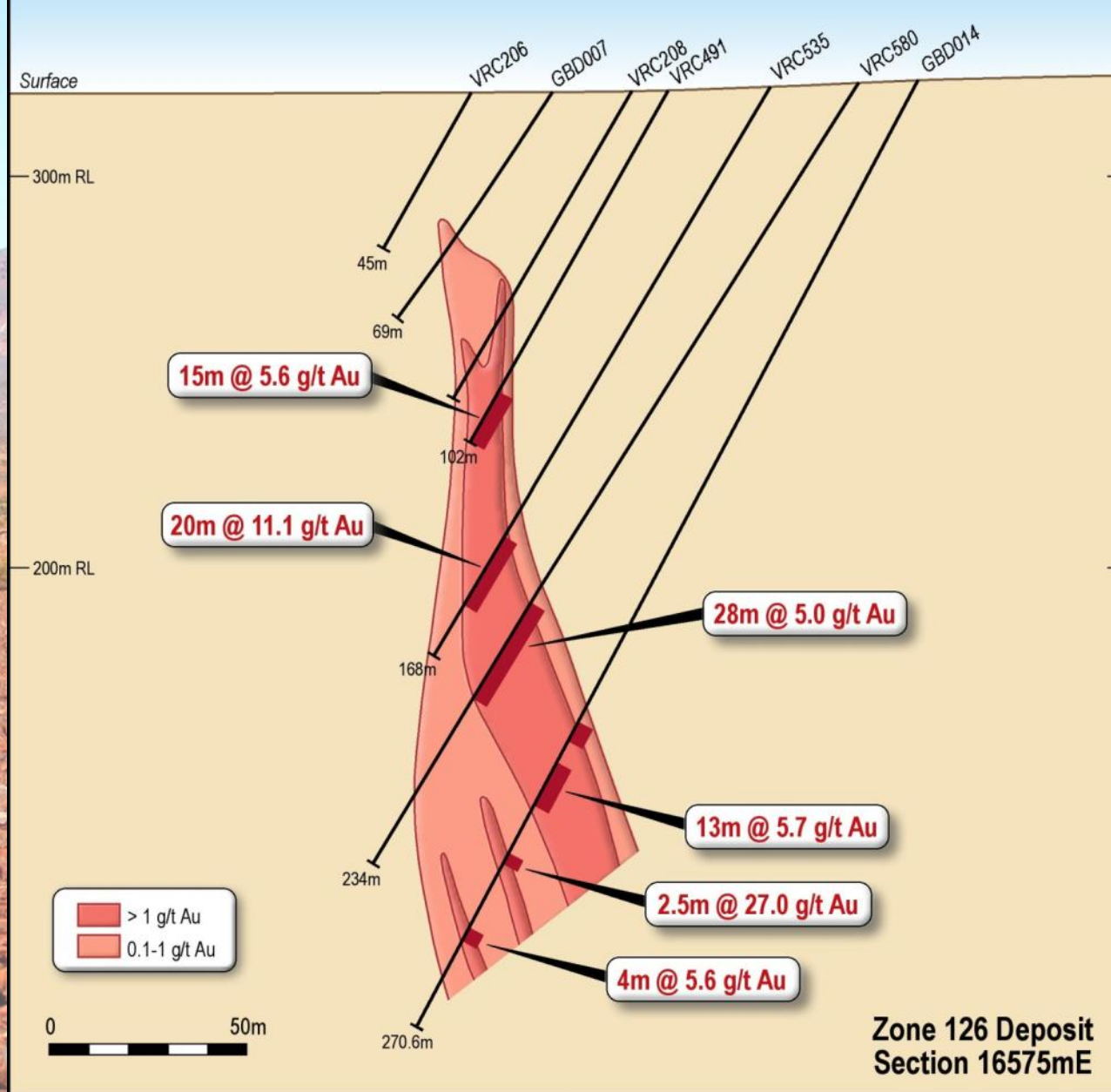
Apollo Cross Section

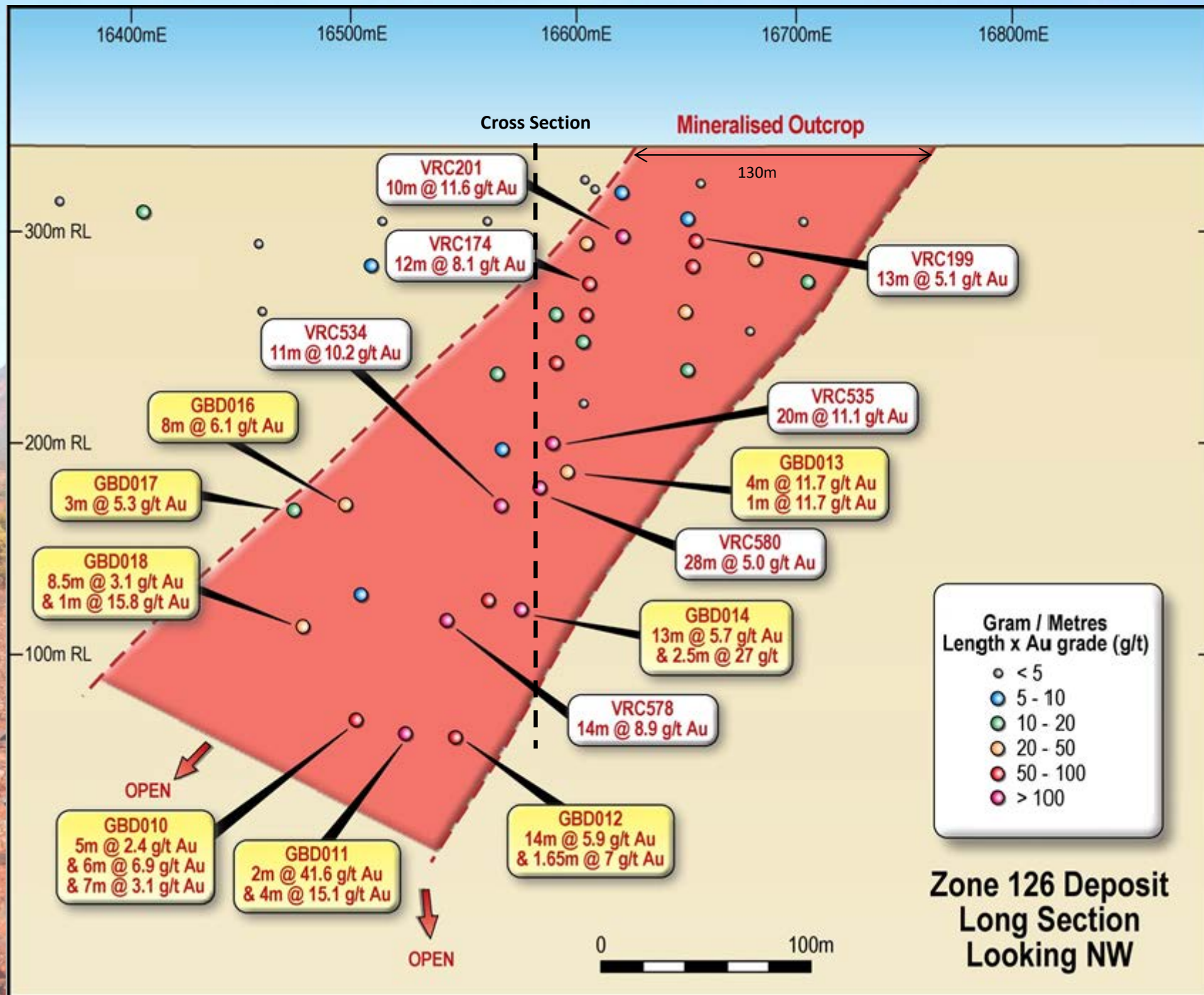


Outcrop of the Apollo Deposit—8.3g/t at Surface



Zone 126 Cross Section





GLENBURGH – Feasibility Study Well Advanced

- 75,000 metres of drilling completed since listing
- Mining and Miscellaneous Leases Pegged
- Excellent metallurgical recoveries +95% (up to 78% gravity gold)
- Test work program indicates simple flow sheet
- Aquifer for process water discovered and tested ~ 10km from proposed process facility
- Potable water bore drilled and tested at the proposed accommodation village
- Geotechnical drill holes indicate competent rock extends near to surface, supporting relatively steep pit wall angles, reducing strip ratios (~ 7:1)
- Environmental baseline studies completed – no issues identified

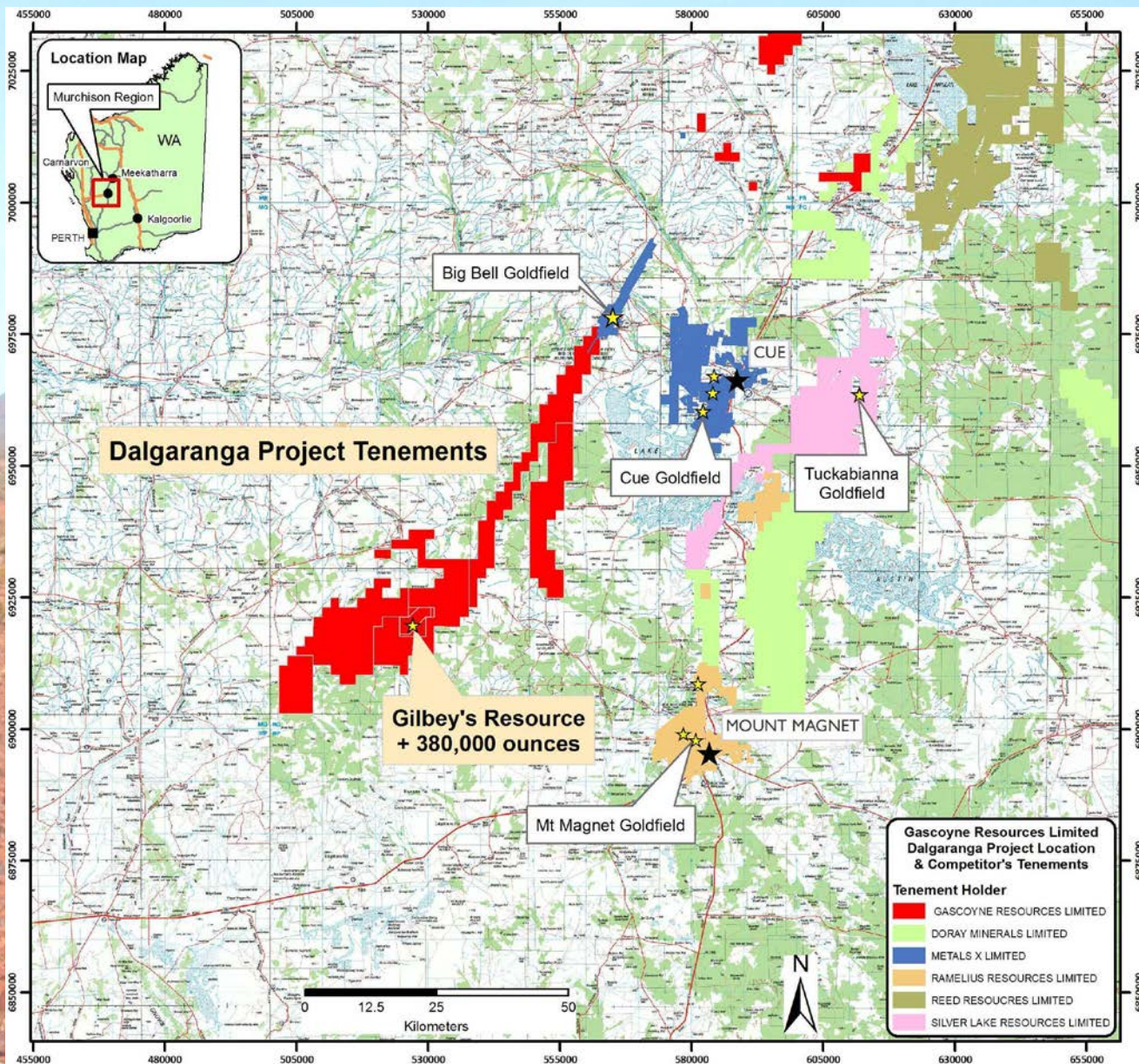
GLENBURGH –Feasibility Aims

- 1.2 – 1.5 Mtpa CIL Processing Plant with simple flow sheet
- Open Pit Operation (potential for underground)
- Free Milling with plant recoveries + 93 %
- Initial Project Life +5 years
- Initial Annual production Target ~70,000oz
- New Plant Capital Cost ~ \$67 million (total ~ \$85M)
- Second Hand Plant Cost ~\$45 million (total ~ 60M)

Potential for Rapid Development

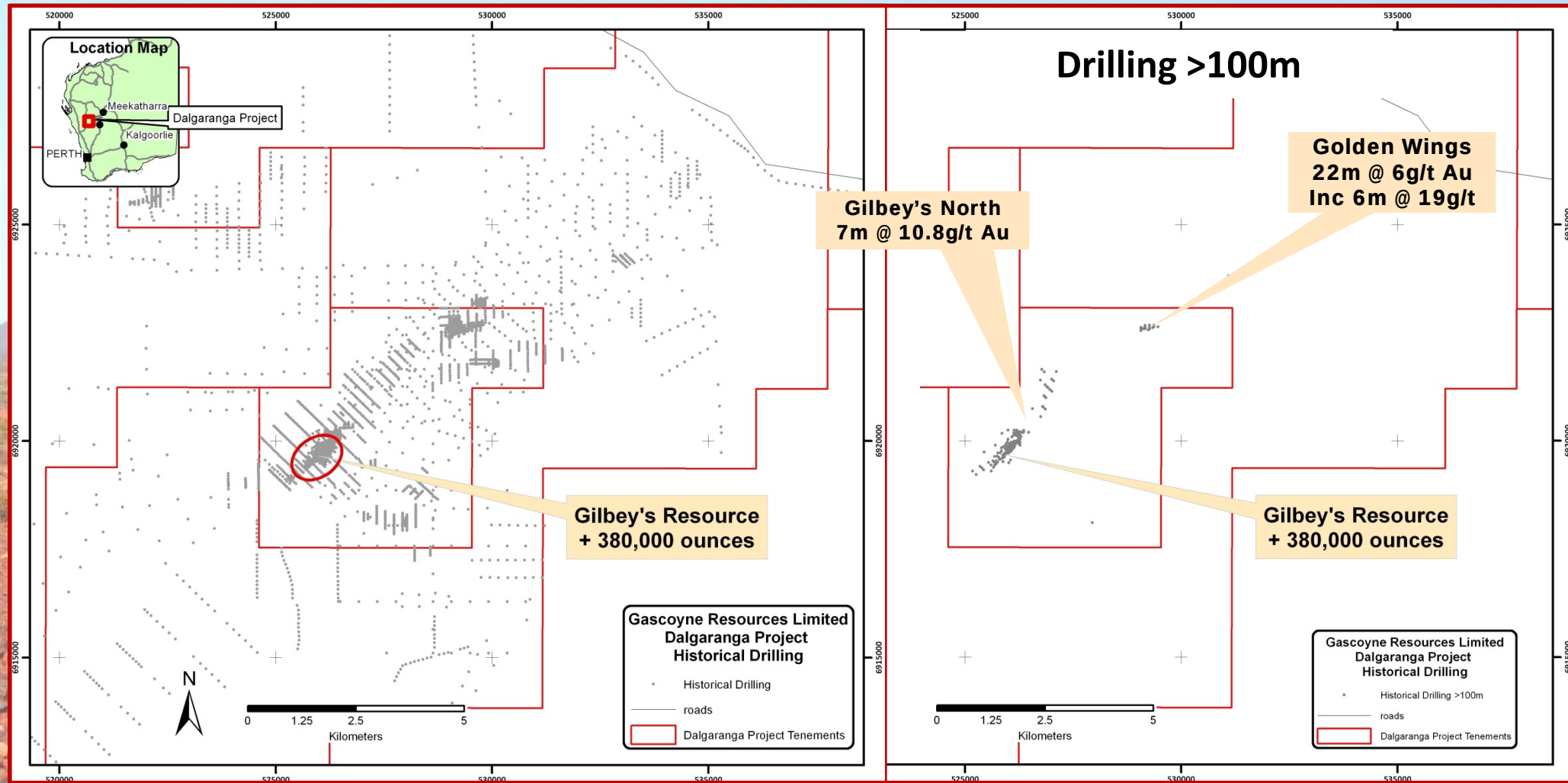
- Possible as EIS not required for project
- Permitting being done ahead of critical path
- “simple” free milling metallurgy and flow sheet
- Mining lease application lodged with WA Mines Department
- Native title negotiations progressing

DALGARANGA GOLD PROJECT

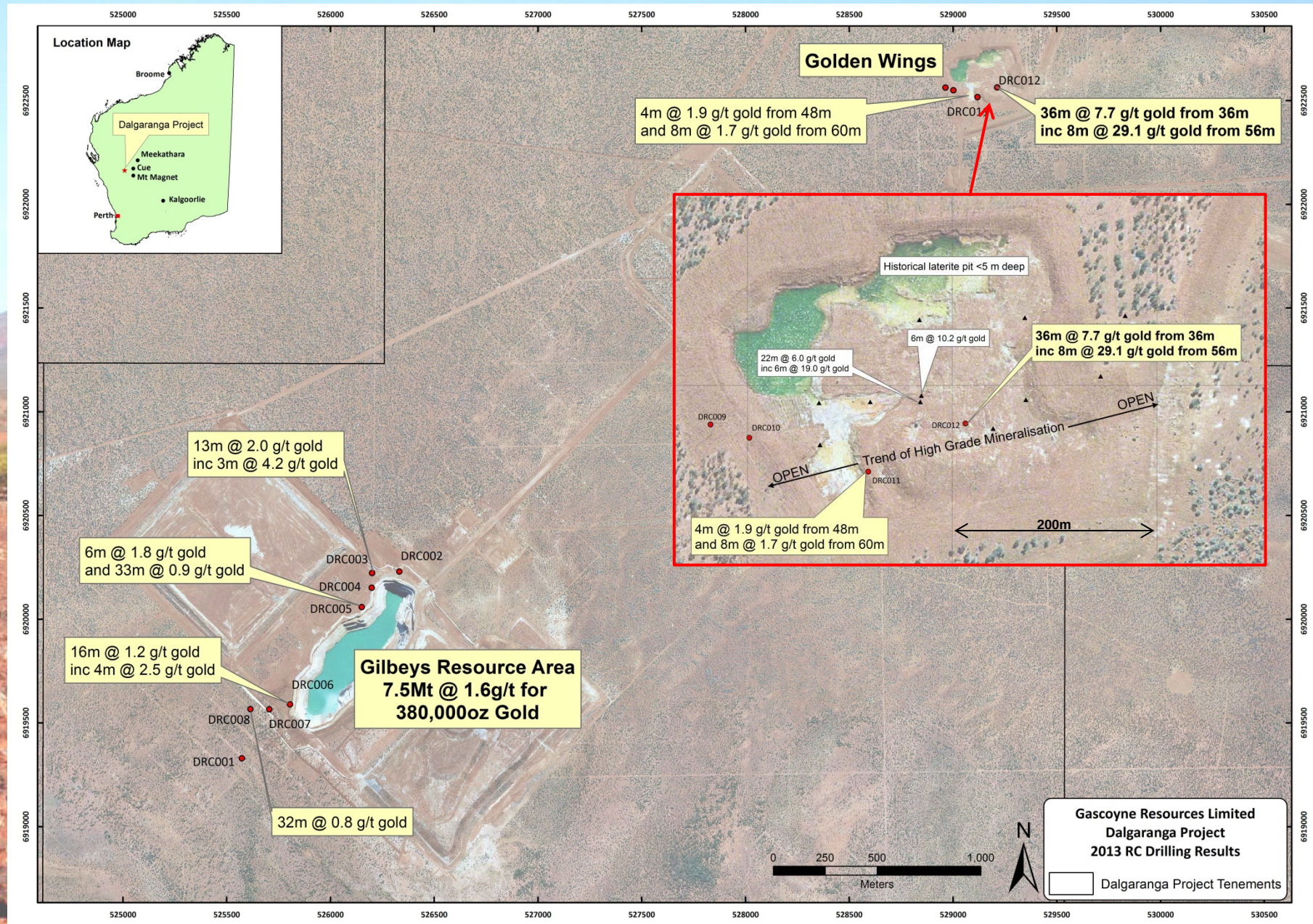


- Recently purchased 80% of the Project
- Potential to increase holding to 100%
- Measured and Indicated Resources total over 380,000 ounces
- Excellent potential for a standalone operation, toll Treatment
- Tenement package of ~ 850km² with little or no exploration in the last 12 years
- Significant exploration upside at Golden Wings including:
 - 36m @ 7.7 g/t gold,
 - 22m @ 6.0 g/t gold,
 - 6m @ 10.2 g/t gold

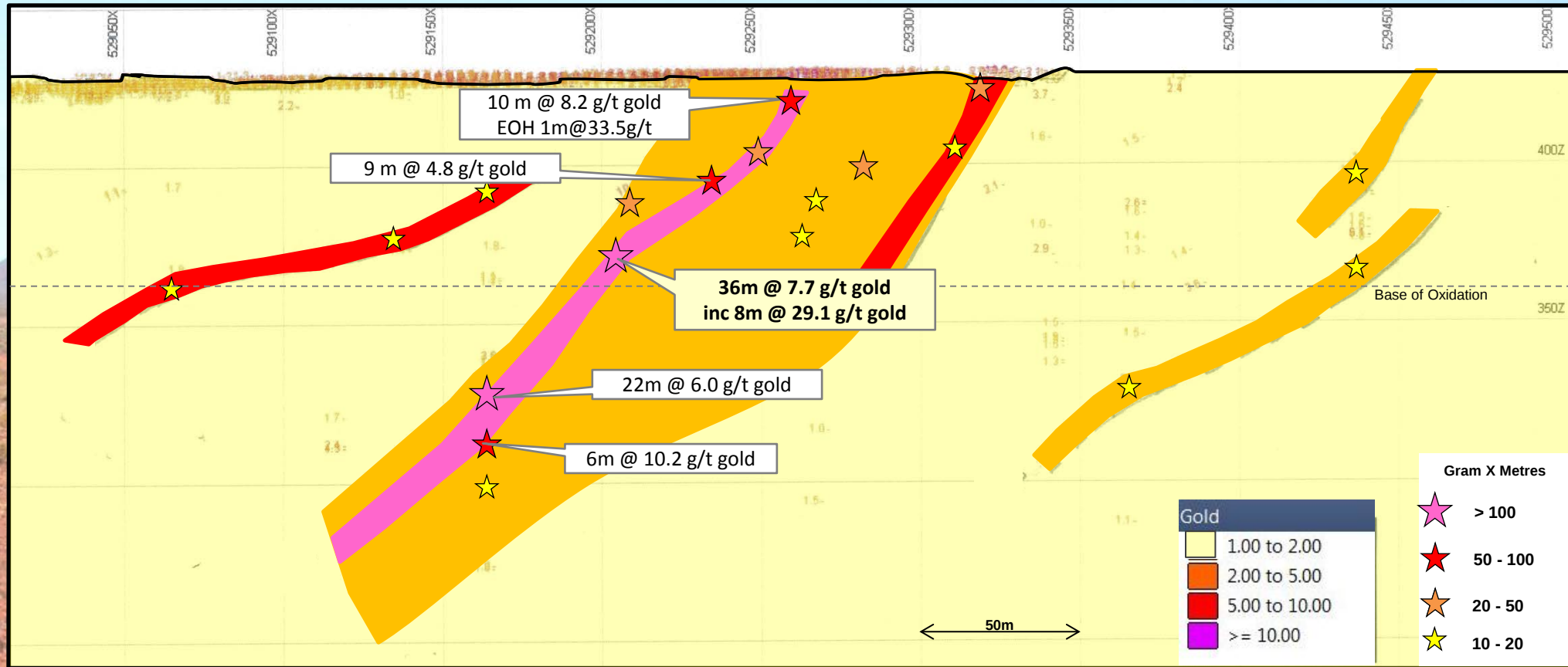
DALGARANGA GOLD PROJECT – Well Drilled?



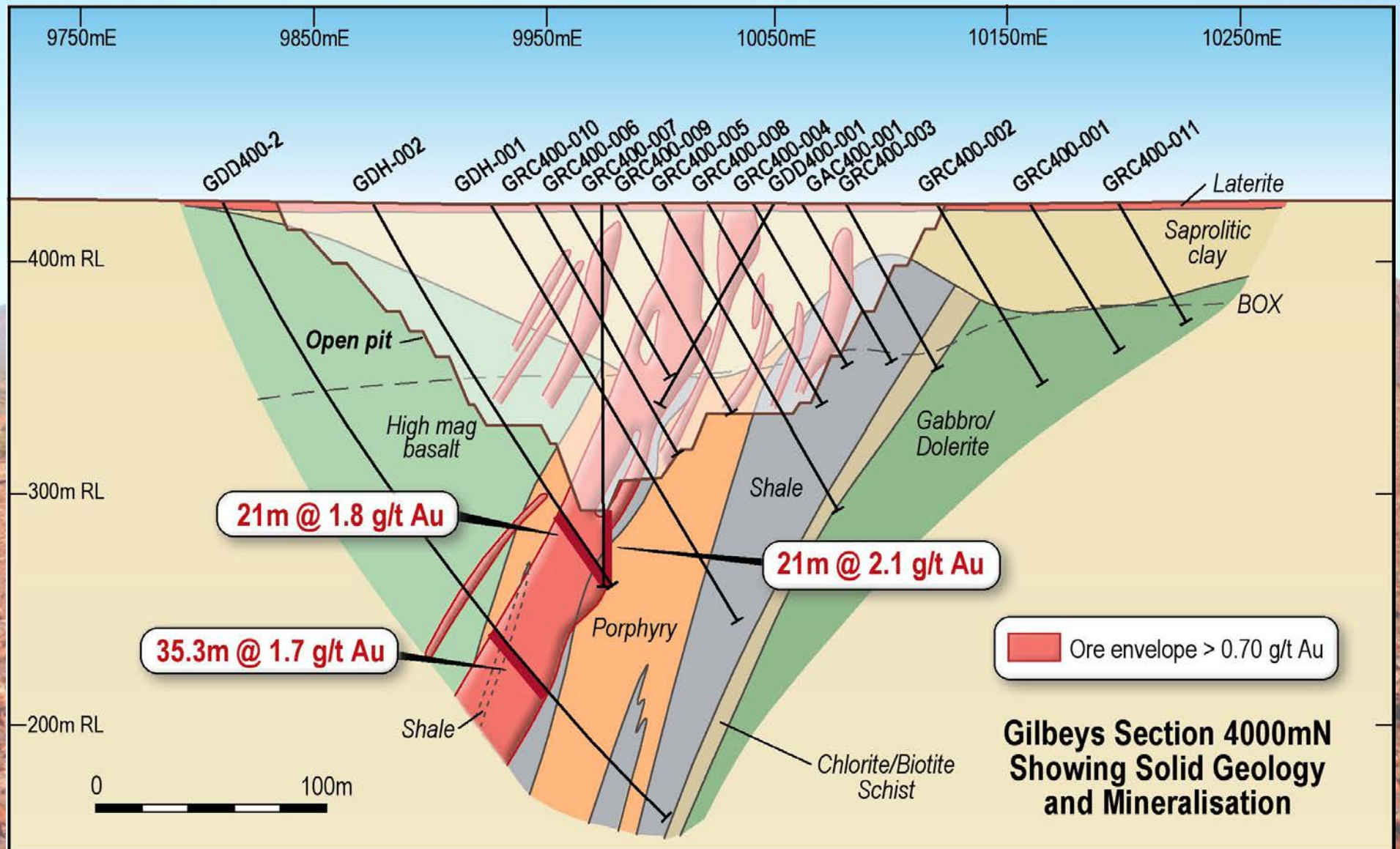
DALGARANGA GOLD PROJECT – Initial 2013 Drilling



GOLDEN WINGS PROSPECT : Shear Zone Long Section



DALGARANGA PROJECT Gilbeys Cross Section



GASCOYNE SUMMARY

- **Advanced Gold Projects in Western Australia with 1.4 Moz of gold**
- **Glenburgh**
 - High Grade Zones identified in the 1.0Moz Glenburgh resource
 - High Grade extensions to the Shelby Deposit including 17m @ 4.2g/t gold from 42m
 - Glenburgh Feasibility Study nearing completion
- **Egerton**
 - High Grade JORC resource 24,000oz @ 6.4 g/t gold (Measured, Indicated and Inferred)
 - Under explored Egerton Inlier similar to the Peak Hill goldfield
 - Potential to truck ore to Glenburgh
- **Dalgaranga**
 - Initial RC drilling at Dalgaranga identifies a shallow high grade shoot at Golden Wings
 - Potential for low capital development
 - Follow Up Drilling has commenced

Appendix:

GLENBURGH – Resource

Table 1: Glenburgh Deposits

April 2013 Mineral Resource Estimate (0.5g/t Au Cut-off)

	Indicated			Inferred			Total		
Type	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces
Transitional	0.5	1.4	22,000	1.4	1.2	53,000	1.9	1.2	80,000
Fresh	6.4	1.8	360,000	12.8	1.4	561,000	19.2	1.5	920,000
Total	6.9	1.7	382,000	14.2	1.3	613,500	21.1	1.5	1,000,000

Table 2: Glenburgh Deposits - Deposit Summary

	Indicated			Inferred			Total		
Deposit	Tonnes	Au	Au	Tonnes	Au	Au	Tonnes	Au	Au
	Mt	g/t	Ounces	Mt	g/t	Ounces	Mt	g/t	Ounces
Icon	3.5	1.4	160,400	4.1	1.3	168,000	7.6	1.3	328,400
Apollo	1.2	2.1	81,100	1.6	1.3	69,100	2.8	1.6	150,200
Tuxedo	0.6	1.1	21,800	1.2	1.1	41,300	1.8	1.1	63,100
Mustang				1.0	1.2	40,300	1.0	1.2	40,300
Shelby				0.9	1.2	34,600	0.9	1.2	34,600
Hurricane				0.5	1.3	18,500	0.5	1.3	18,500
Zone 102	0.9	1.9	56,500	1.2	1.3	49,100	2.1	1.6	105,600
Zone 126	0.6	3.2	62,200	1.4	2.2	102,700	2.1	2.5	164,900
NE3				0.2	1.5	11,300	0.2	1.5	11,300
Torino				1.6	1.3	65,700	1.6	1.3	65,700
SW Area				0.4	1.1	12,800	0.4	1.1	12,800
Total	6.9	1.7	382,000	14.2	1.3	613,500	21.1	1.5	1,000,000

DALGARANGA PROJECT –Resources

JORC Measured & Indicated Resources 382,300 oz Gold

Dalgaranga Gold Resources Inventory (+0.7g/t cutoff)									
Deposit	Measured			Indicated			Total		
	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces
Gilbeys	598,000	1.4	26,700	6,888,000	1.6	354,000	7,486,000	1.6	380,700
Laterite (golden wings and Vickers)	55,000	0.9	1,600	-	-	-	55,000	0.9	1,600
Total Dalgaranga	653,000	1.3	28,300	6,888,000	1.6	354,000	7,541,000	1.6	382,300

EGERTON PROJECT –Resources

JORC Measured, Indicated & Inferred

Egerton Gold Resource Inventory (+2.0g/t cutoff)												
Deposit	Measured			Indicated			Inferred			Total		
	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces	Tonnes	g/t	Ounces
Hibernian	32,100	9.5	9,801	46,400	5.3	7,841	37,800	5.1	6,169	116,400	6.4	23,811

DISCLAIMER & COMPETENT PERSON STATEMENT

This presentation contains forward looking statements that are subject to risk factors associated with resources businesses. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

The current Glenburgh JORC resource is classified as Indicated and Inferred and as a result, is not sufficiently defined to allow conversion to an ore reserve; the financial analysis in the Scoping Study and in this presentation is conceptual in nature and should not be used as a guide for investment. It is uncertain if additional exploration will allow conversion of the Inferred resource to a higher confidence resource (Indicated or Measured) and hence if a reserve could be determined for the project in the future. Exploration, Production targets and the resulting mineral inventory referred to in the Scoping Study and in this presentation are conceptual in nature and include areas where there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. The Dalgaranga Resource estimate has been sourced from Equigold NL annual reports and other publicly available reports which have undergone a number of peer reviews by qualified consultants, that conclude that the resources comply with the JORC code and are suitable for public reporting. The Egerton Resource estimate has been sourced from Exterra Resources annual reports and other publicly available reports which have undergone a number of peer reviews by qualified consultants, that conclude that the resources comply with the JORC code and are suitable for public reporting.

All references to dollars, cents or \$ in this presentation are to AUS\$ currency, unless otherwise stated.

Information in this presentation relating to mineral resources and exploration results is based on data compiled by Gascoyne's Managing Director Mr Mike Dunbar and who is a member of The Australasian Institute of Mining and Metallurgy. Mr Dunbar has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons under the 2004 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Dunbar consents to the inclusion of the data in the form and context in which it appears.