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Global Metals & Mining Conference
1st to 3rd March 2010, Miami Florida**



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www.newcrest.com.au



Disclaimer

Forward Looking Statements

These materials include forward looking statements. Forward looking statements inherently involve subjective judgement and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside of the control of, and may be unknown to, the company. Actual results and developments may vary materially from those expressed in these materials. The types of uncertainties which are relevant to the company may include, but are not limited to, commodity prices, political uncertainty, changes to the regulatory framework which applies to the business of the company and general economic conditions. Given these uncertainties, readers are cautioned not to place undue reliance on such forward looking statements.

Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, the company does not in providing this information undertake any obligation to publicly update or revise any of the forward looking statements or any change in events, conditions or circumstances on which any such statement is based.

Competent Persons Statement

The information in this presentation that relates to Exploration Results is based on information compiled by C. Moorhead, EGM Minerals for Newcrest Mining Limited who is a Member of The Australasian Institute of Mining and Metallurgy, and a full-time employee of Newcrest Mining Limited. Mr Moorhead has sufficient experience which is relevant to the styles of mineralisation and types of deposits 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 (the "JORC Code"). Mr Moorhead consents to the inclusion in this presentation of the matters based on this information in the form and context in which they appear.

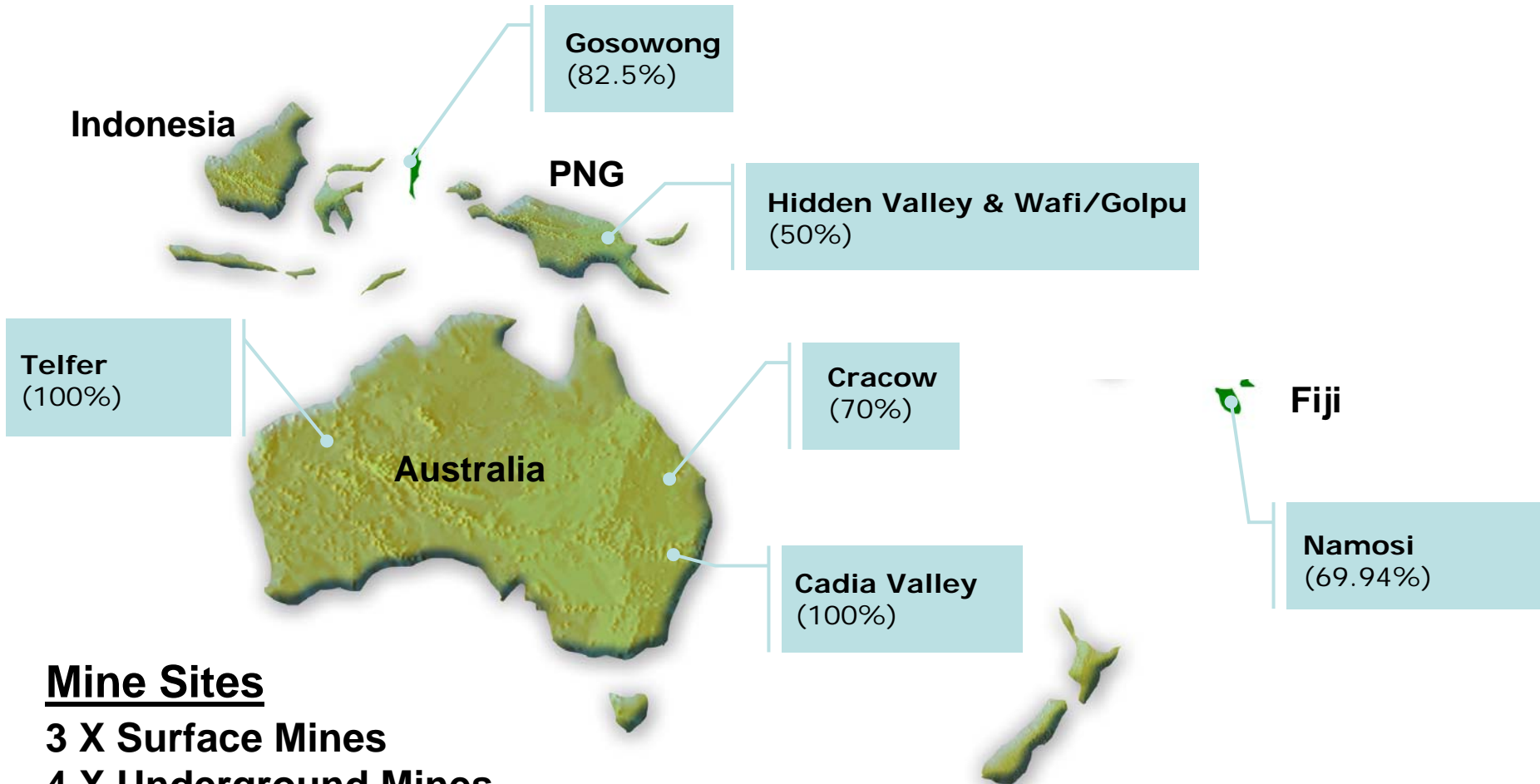
Ore Reserves and Mineral Resources Reporting Requirements

As an Australian company with securities listed on the Australian Securities Exchange ("ASX"), Newcrest is subject to Australian disclosure requirements and standards, including the requirements of the Corporations Act and the ASX. Investors should note that it is a requirement of the ASX listing rules that the reporting of ore reserves and mineral resources in Australia comply with the JORC Code and that Newcrest's ore reserve and mineral resource estimates comply with the JORC Code.

Newcrest

- **Top 10 global gold producer**
- **Top 20 ASX listed company (A\$16-17 Billion)**
- **Proven ability to find, build and operate world class gold mines**
- **Multiple growth options**

Newcrest Operations & Projects



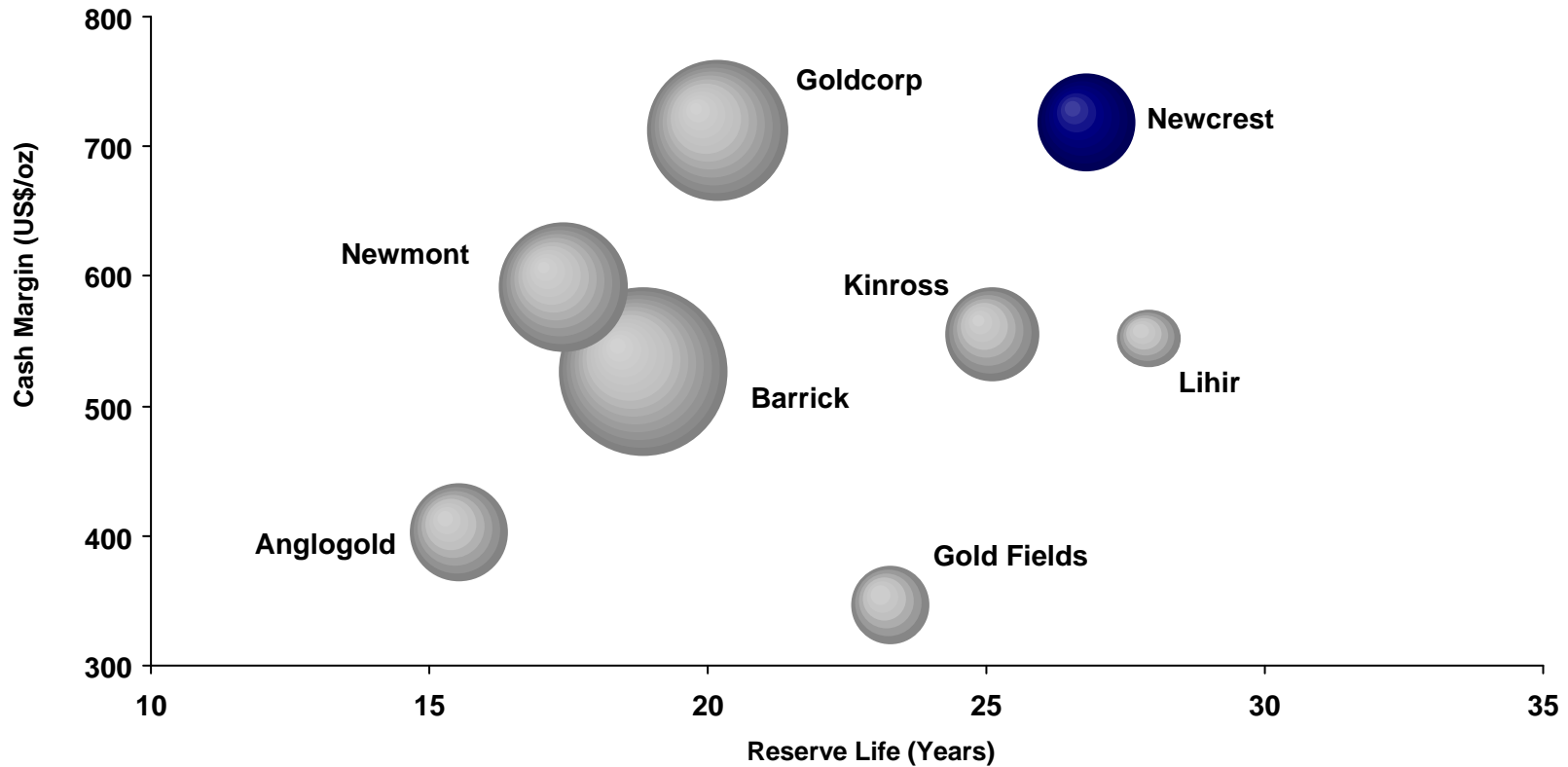
Mine Sites

3 X Surface Mines

4 X Underground Mines

4 X Major Advanced Exploration Targets

Long-Life & High Margin



Notes:

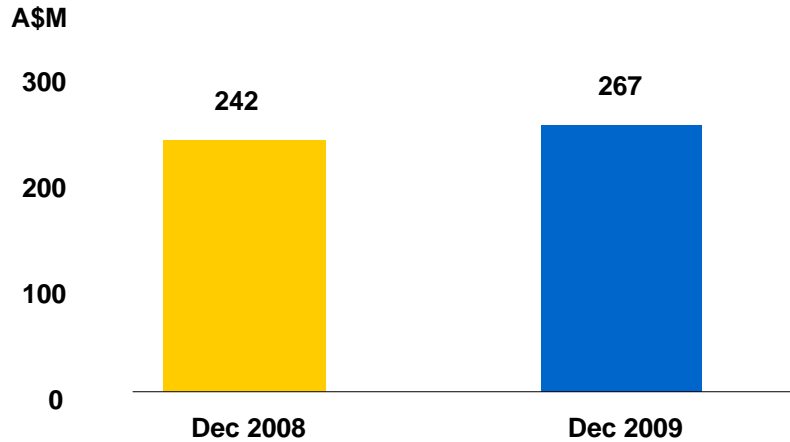
- Circle diameter represents relative market capitalisation (as at 19 February 2010)
- Cash margin equals US\$1,000/oz less December Quarter 09 cash costs
- Reserve life equals current gold ore reserves / CY09 gold production
- Source: Company Annual Reports

Financials

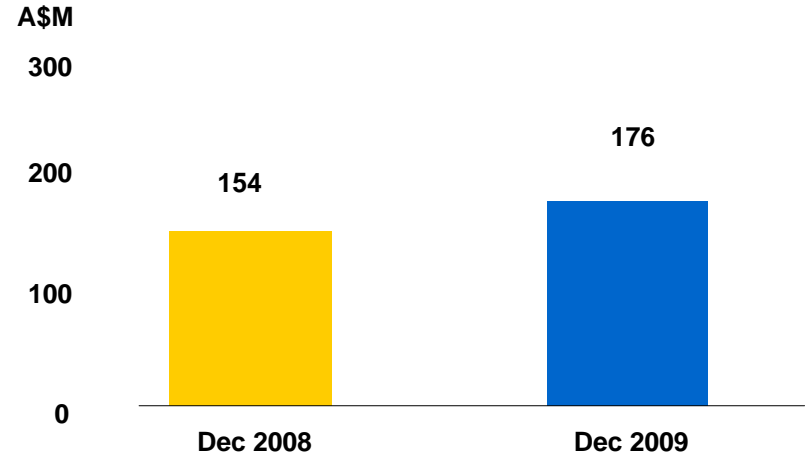


Higher Half Year Profit

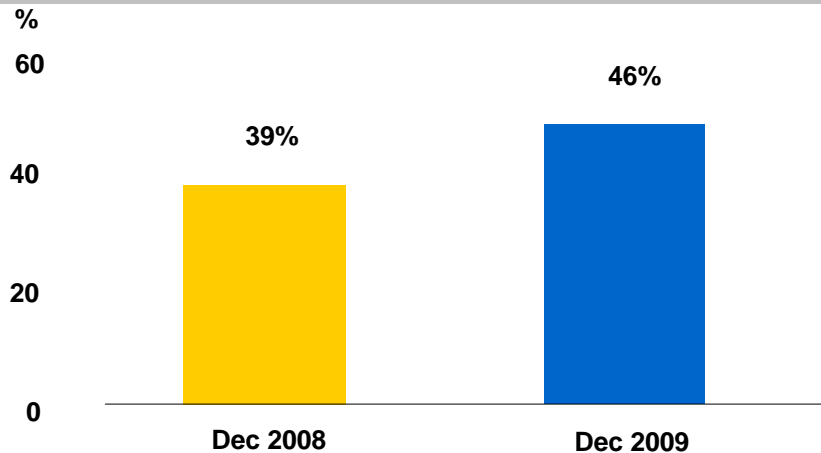
Underlying Profit +10% (A\$267M)



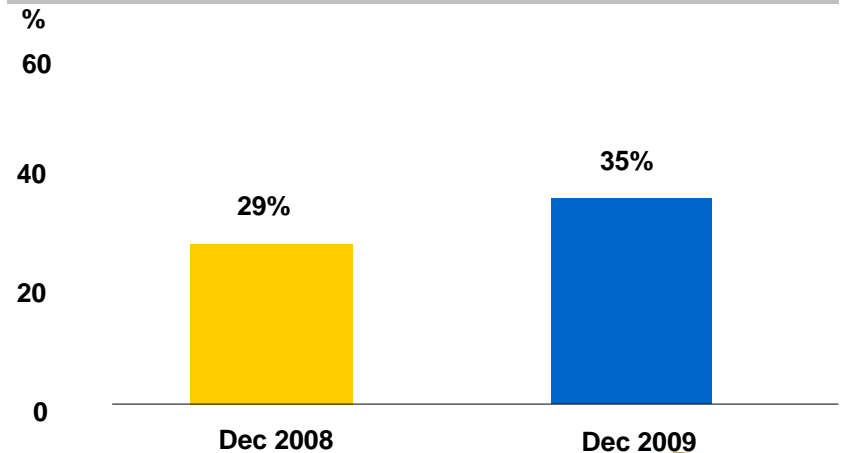
Statutory Profit +14% (A\$176M)



EBITDA Margin + 7% (46%)

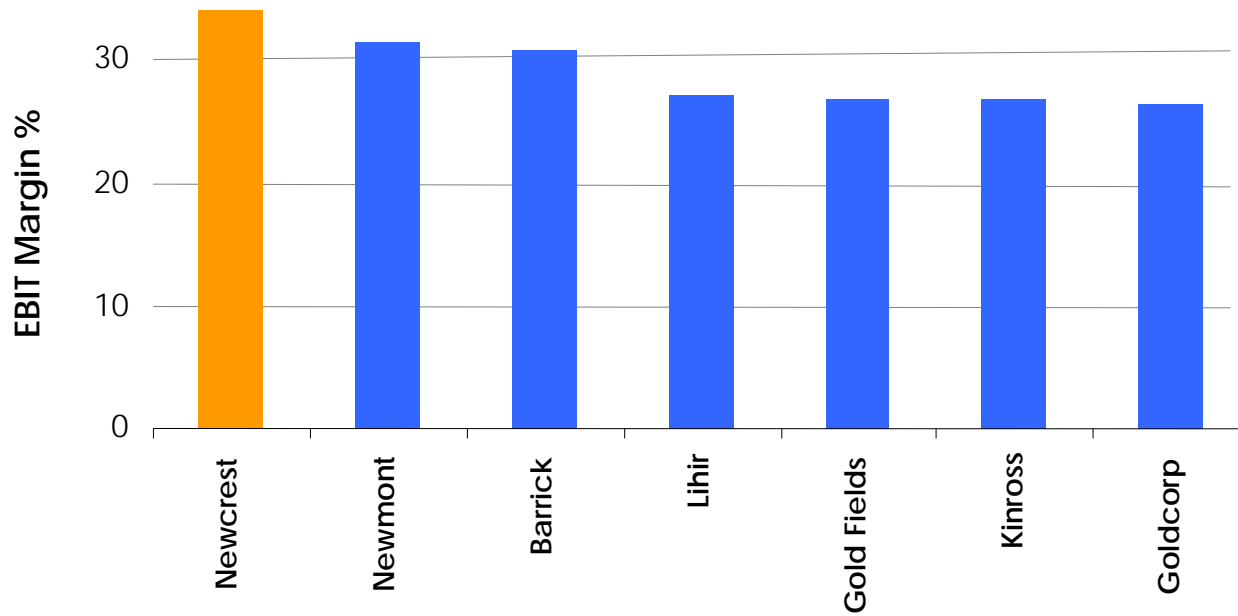


EBIT Margin + 6% (35%)



EBIT Margin

EBIT Margin for 12 months ended Dec 2009

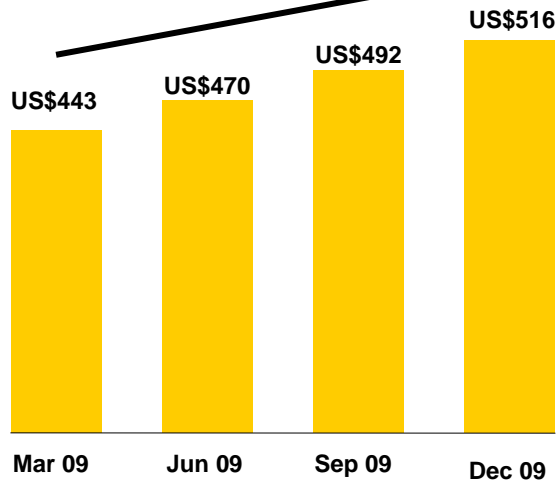


Source: Bloomberg, 18 February 2010

Cash Costs (after by-product credits)

Global Gold Industry

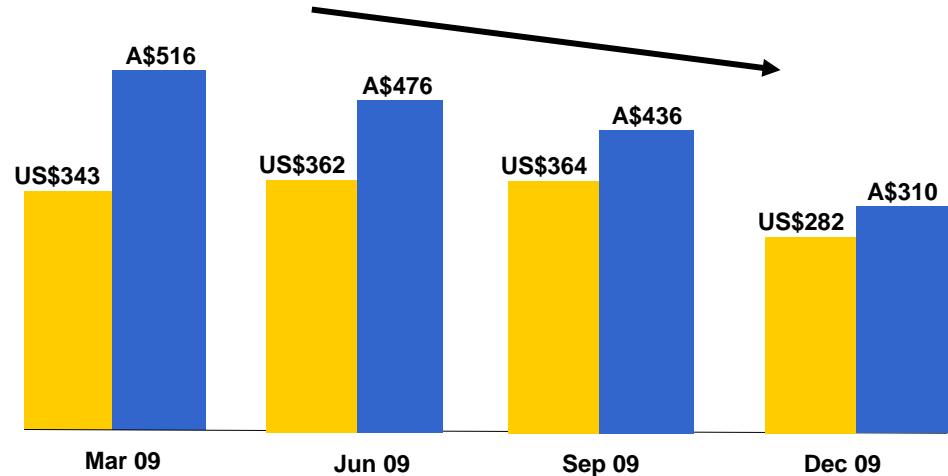
16.5% increase



Global Gold Industry Cash Cost (US\$)
(GFMS for Mar, Jun, Sep. Dec is estimate only)

Newcrest

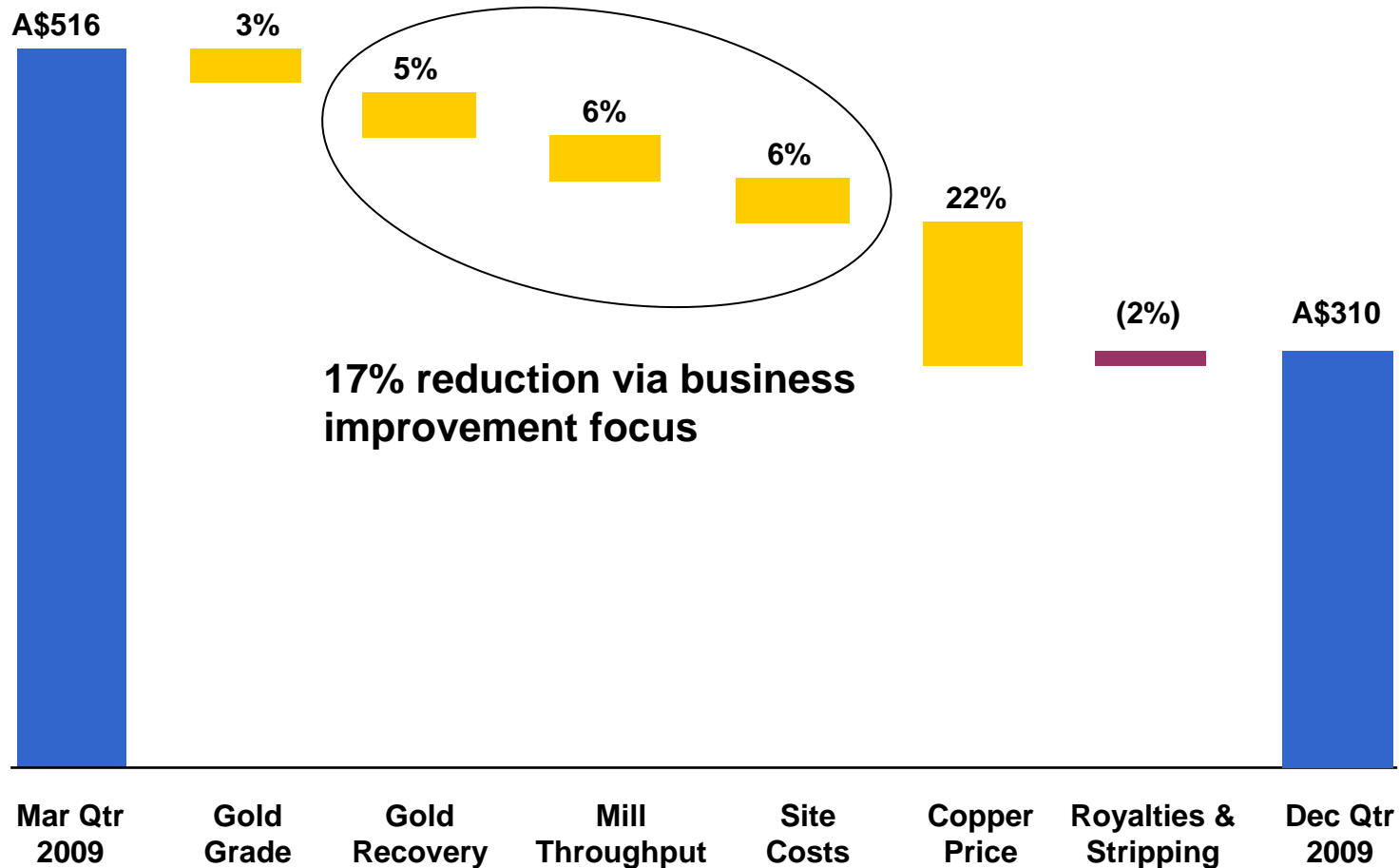
40% reduction (A\$ Cash Cost)
18% reduction (US\$ Cash Cost)



■ Cash Cost (US\$)
■ Cash Cost (A\$)

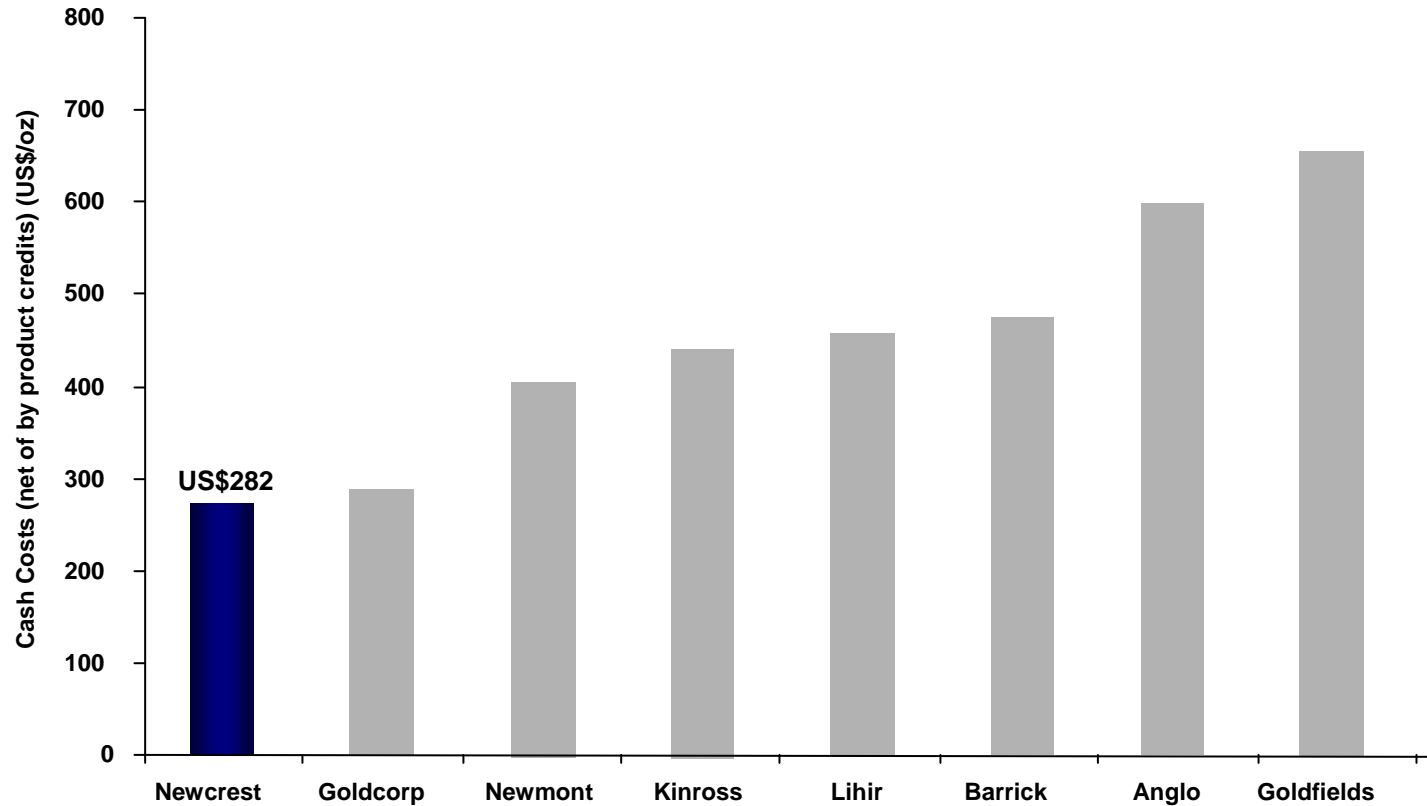
Note: Cash Costs are post by-product credits

Newcrest cash cost reduction 40%



■ Cash Cost post by-product credits (A\$ per oz)

Low Cash Cost Producer



Notes:

- For the quarter ending 31 December 2009

- Source: Company Annual Reports

Operations



Operations

- Cadia Valley
 - Cadia Hill now in higher grade zones with waste mining nearly complete
 - Ridgeway sublevel cave mining expected to be completed in March

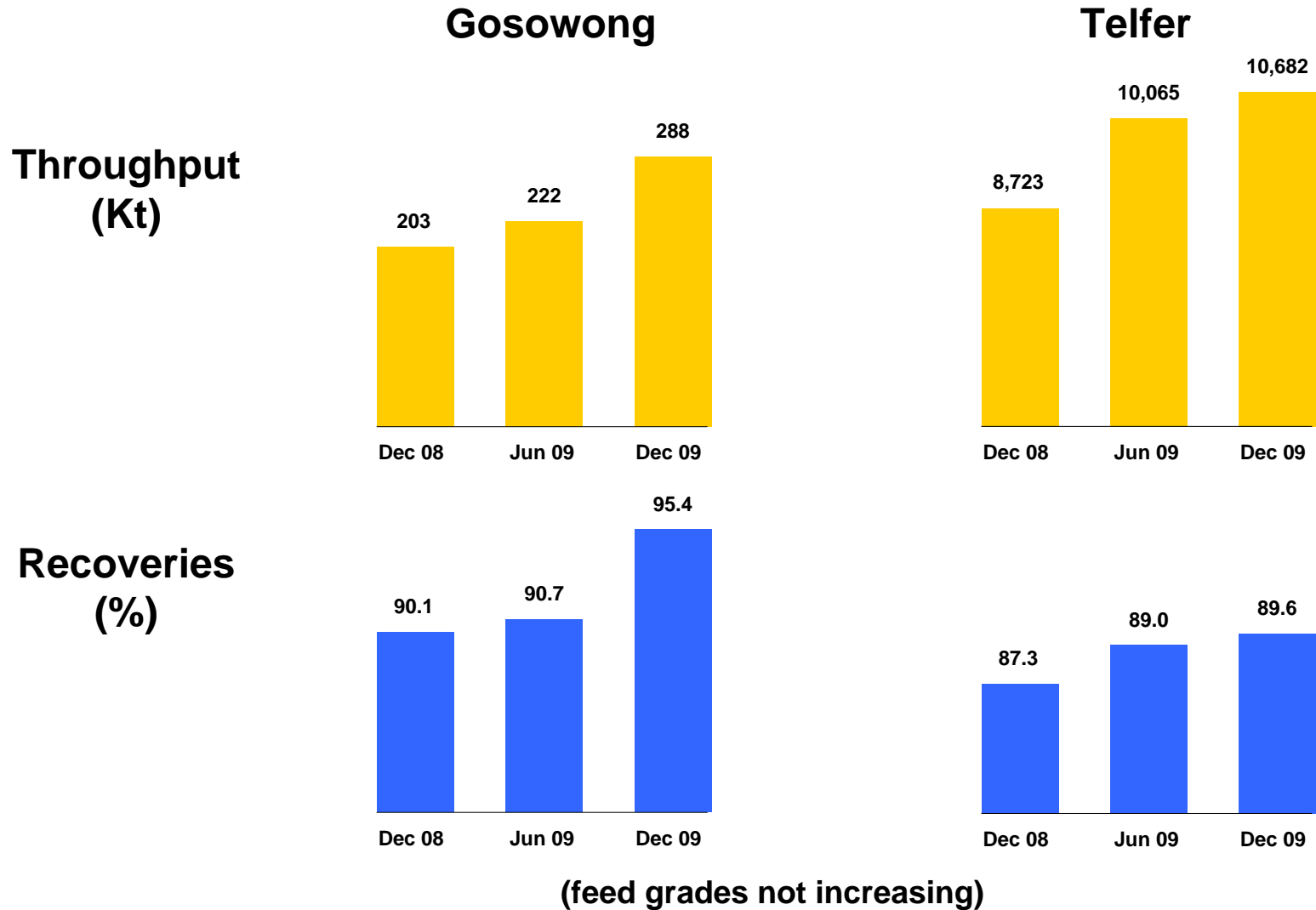
- Telfer
 - improved operating performance delivered 105% increase in EBITDA for the half year ended December 2009
 - 15% increase in production
 - 18% reduction in cost of sales

Operations

- Cracow
 - new mineralised structure intersected in December 2009 with drilling commenced from underground locations

- Gosowong
 - access to higher grade zones has been established
 - mill throughput achieved design capacity of 65tph
 - process plant gold recoveries
 1. 90.4% July 2008 – June 2009
 2. 95.4% July 2009 – December 2009

Processing Plant Improvement



Projects



Current Growth Projects

- Hidden Valley
 - full production rate expected in June 2010 quarter
- Gosowong Expansion
 - full production rate with higher grades expected in March 2010 quarter
 - project cost remains under budget
- Ridgeway Deeps
 - full production rate will be achieved ahead of schedule
 - expected final project cost of \$A505M, \$A40M under budget

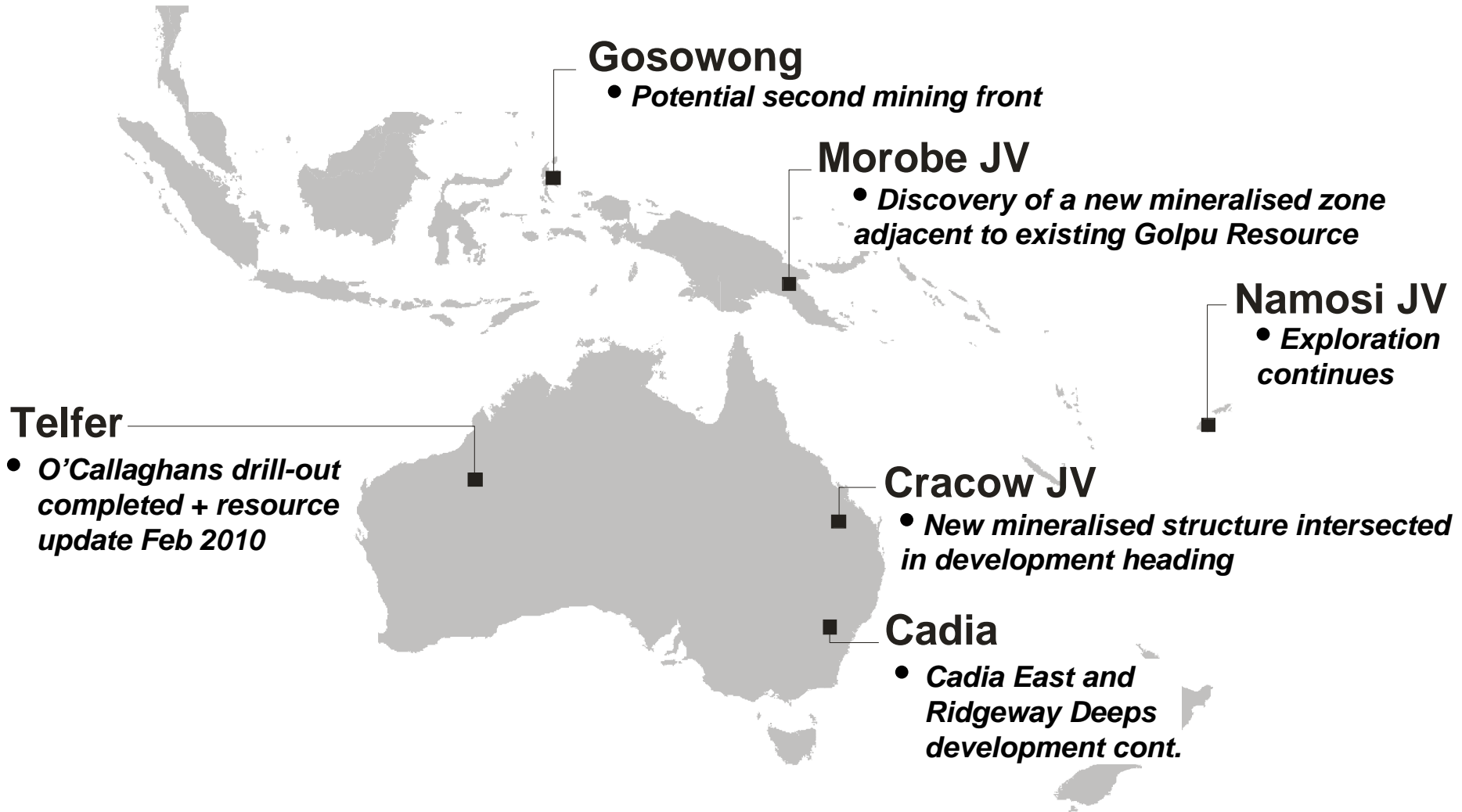
Growth Projects

- Cadia East
 - NSW Government planning approval received
 - Board approval in early April, feasibility substantially completed
- Hidden Valley Expansion
 - debottlenecking has commenced that will increase processing capacity from nameplate 4.2 to 4.6Mtpa mid 2010
 - expected expansion to 5.5Mtpa capacity by 2012 calendar year
- Wafi – Golpu & Namosi
 - revisiting previous development ideas following recent discoveries of higher grade mineralised zones adjacent to existing resources

Exploration

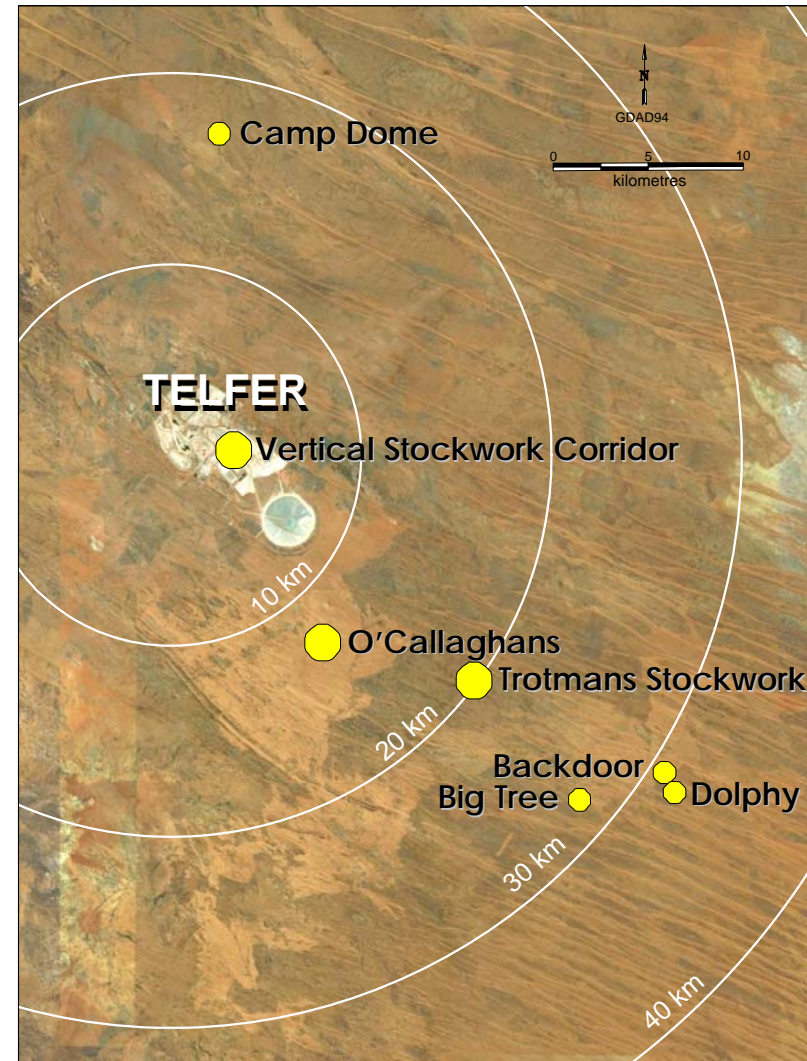


Exploration Activities



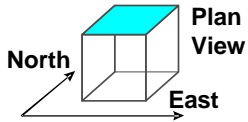
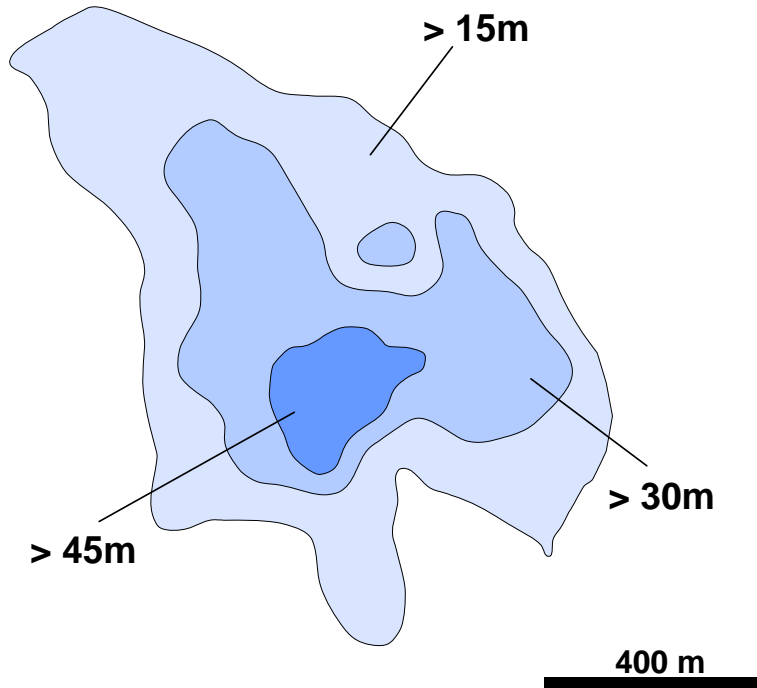
Telfer

- O'Callaghans mineral resource grows in size and classification
- Initial drilling completed at Trotmans Stockwork and Camp Dome
- Drilling of Vertical Stockwork Corridor continues with encouraging results

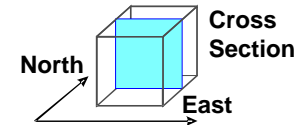
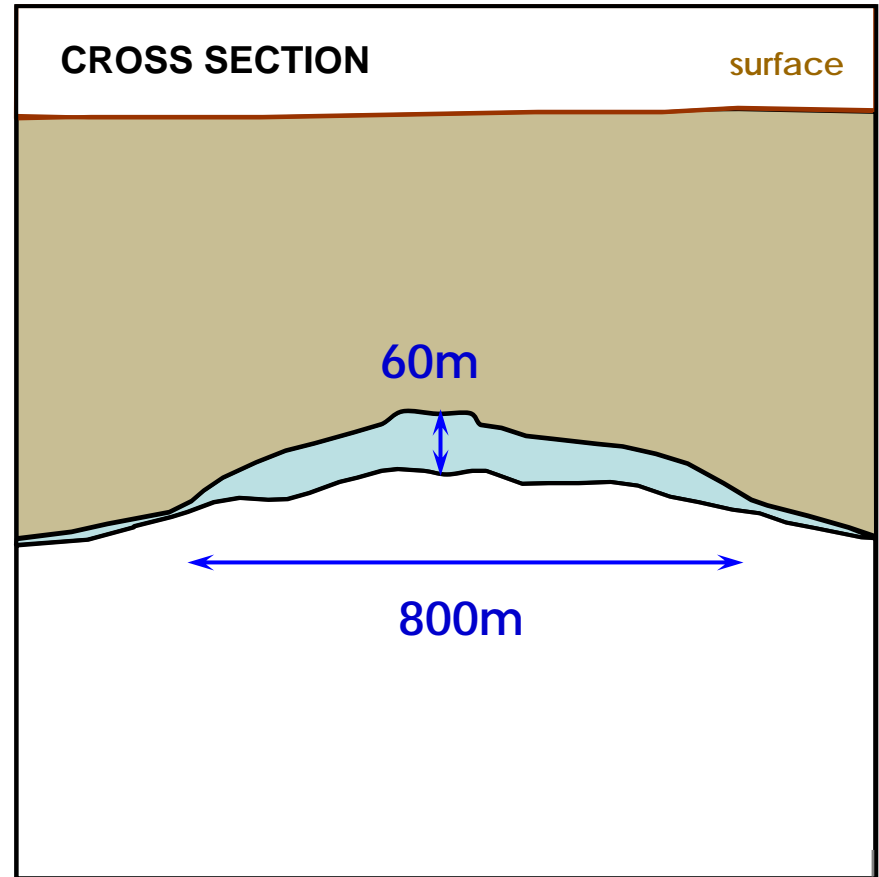


Telfer – O'Callaghans

PLAN VIEW SHOWING SKARN THICKNESS



CROSS SECTION



Telfer – O’Callaghans

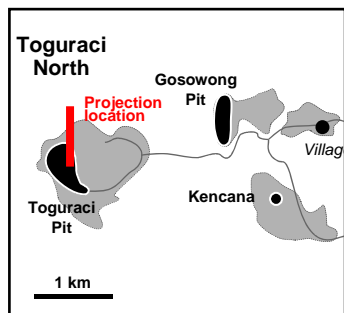
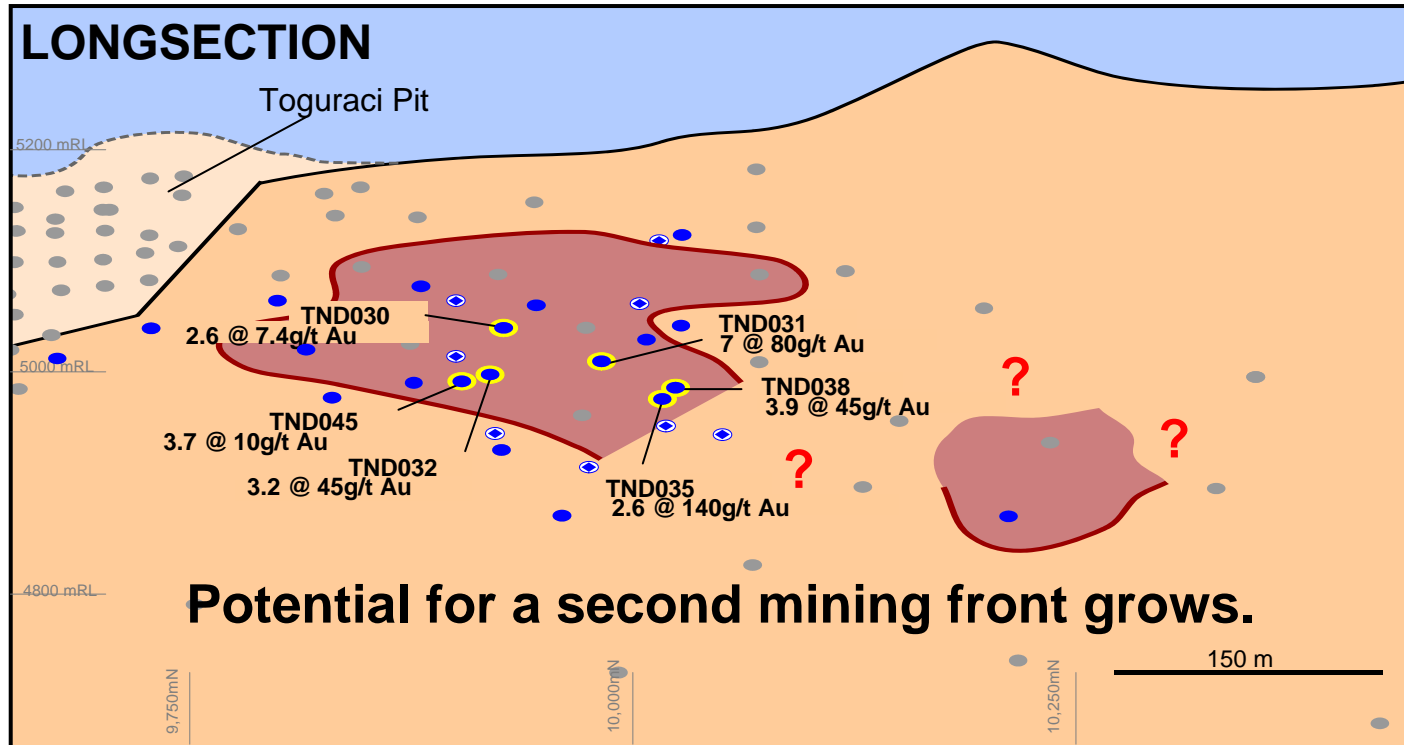
Initial Resource - June 2009

	M tonnes	Grades %		Contained Metal (Kt)	
		WO ₃	Cu	WO ₃	Cu
Indicated	0	0	0	0	0
Inferred	59	0.29	0.27	170	160
Total	59	0.29	0.27	170	160

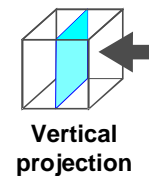
Updated Resource - February 2010

	M tonnes	Grades %		Contained Metal (Kt)	
		WO ₃	Cu	WO ₃	Cu
Indicated	65	0.34	0.30	220	190
Inferred	13	0.27	0.25	40	30
Total	78	0.33	0.29	260	220

Gosowong – Toguraci North

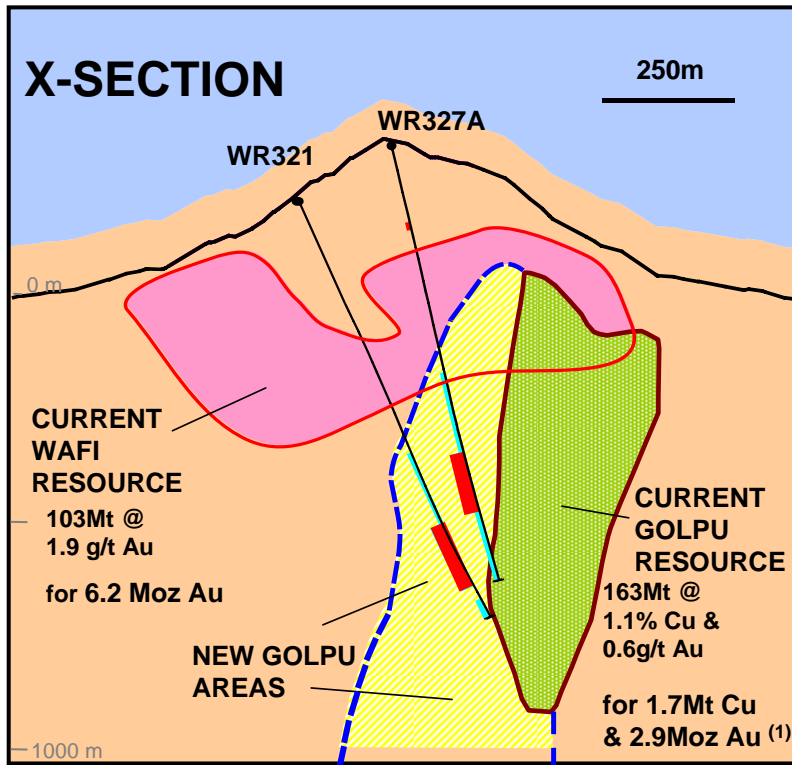


- previous period
- this period
- ◊ pending assays
- > 5g*m contour



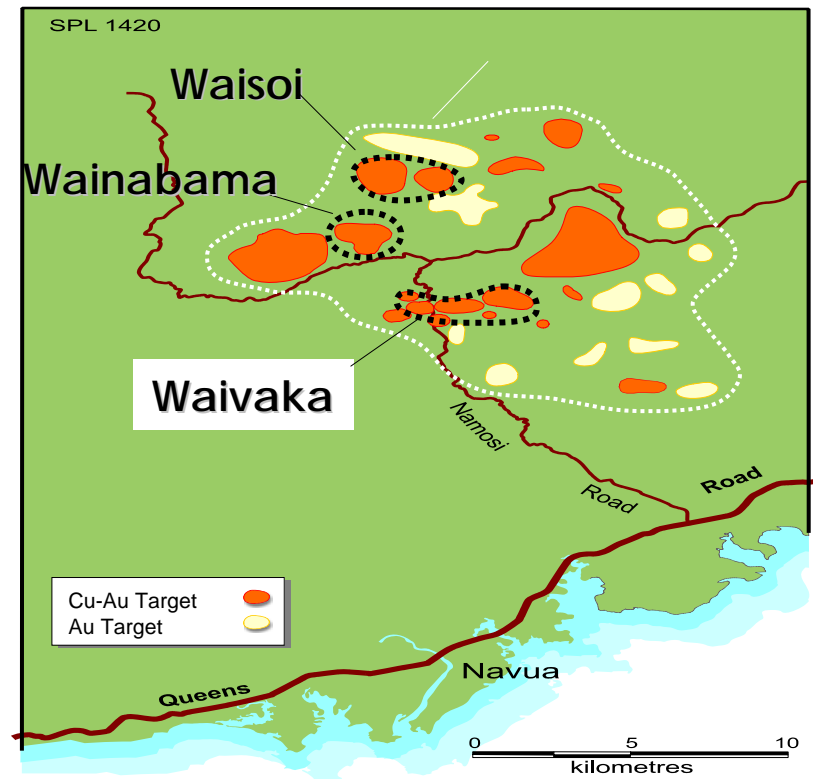
Greenfields Growth

Wafi-Golpu, PNG



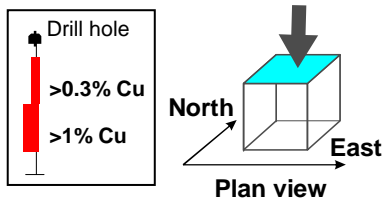
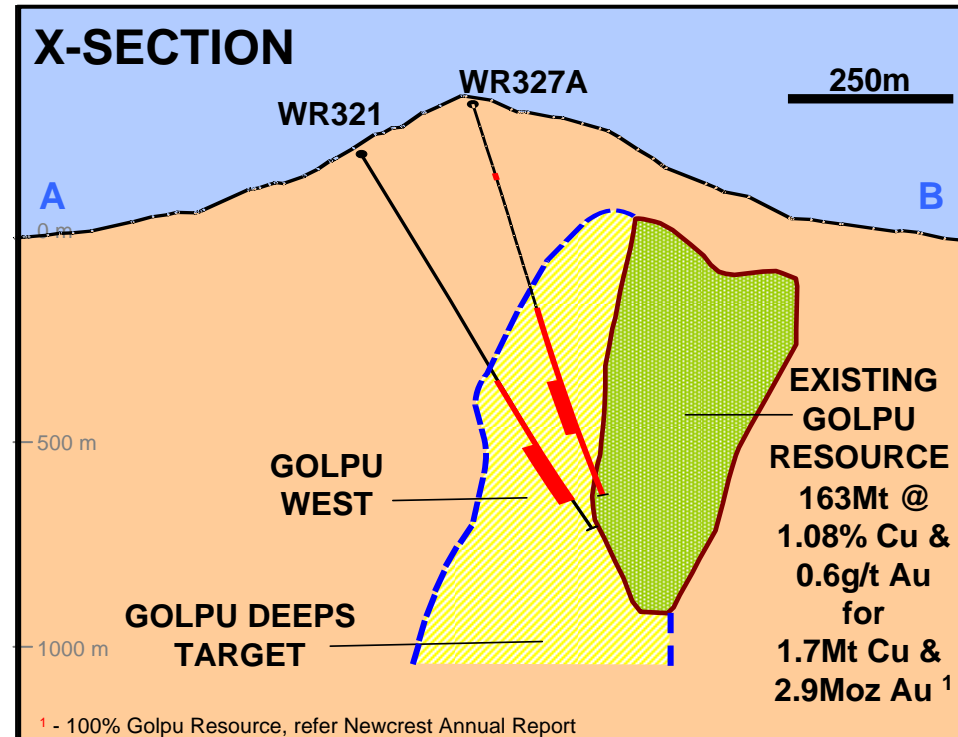
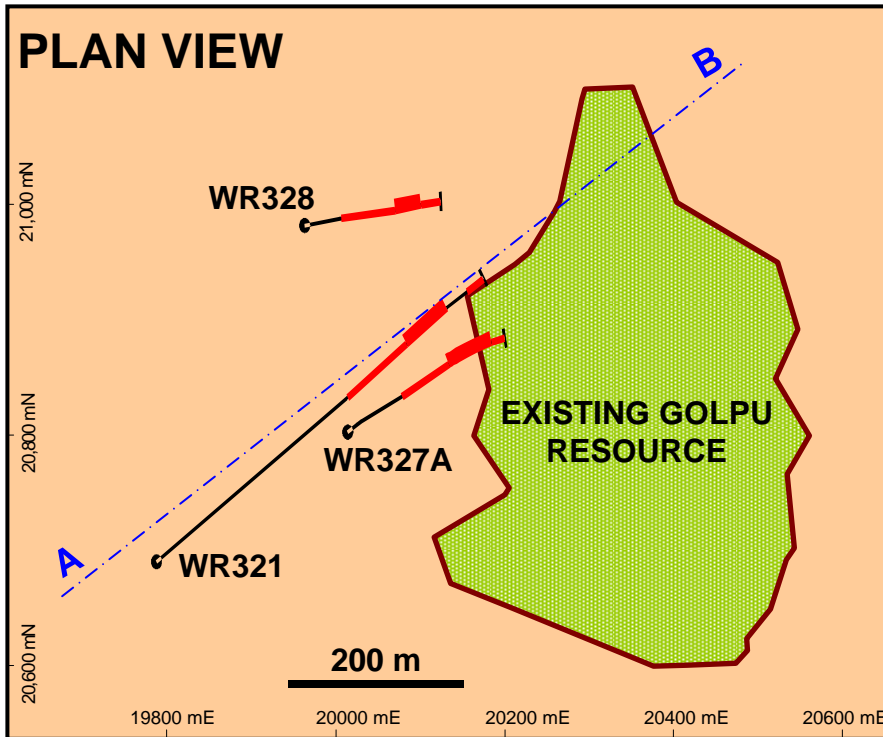
Current Wafi-Golpu Mineral Resource
9.2Moz Gold & 1.7Mt Copper¹

Namosi, Fiji

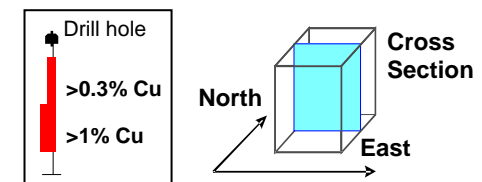


Current Waisoi Mineral Resource
5.7Moz Gold & 5.5Mt Copper¹

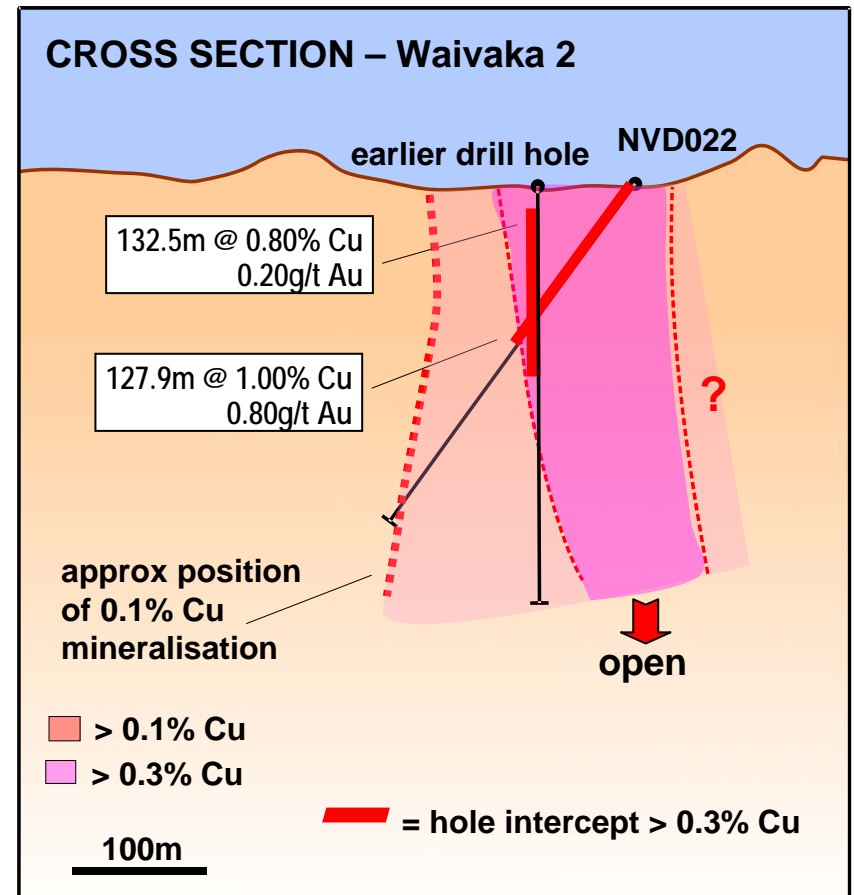
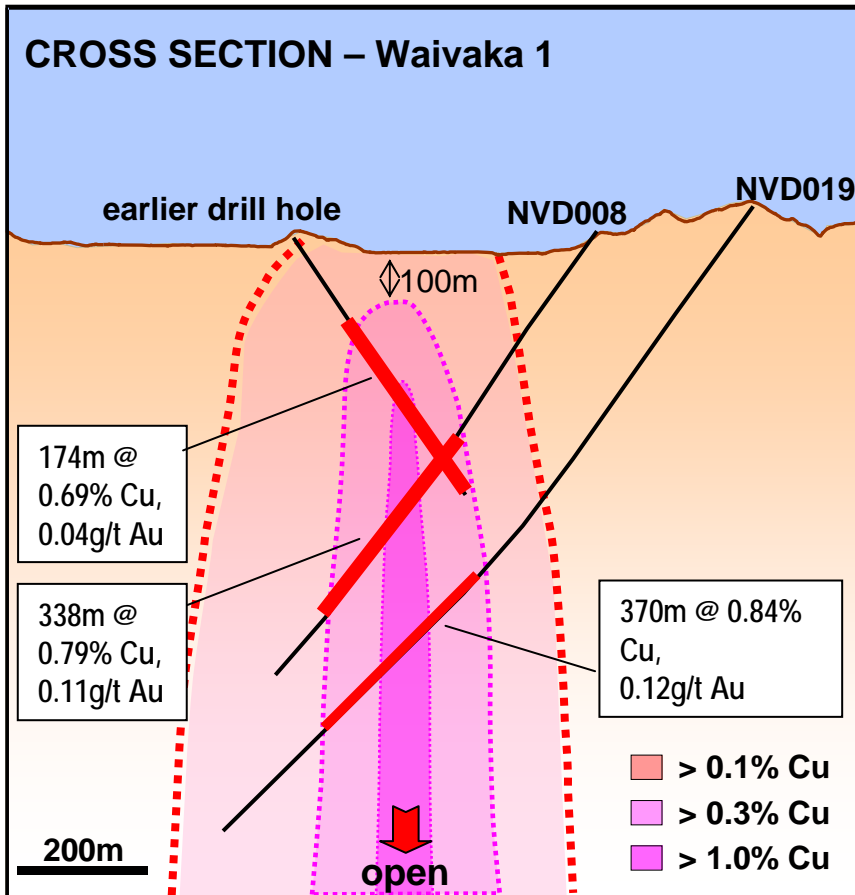
Greenfields Growth – Wafi-Golpu



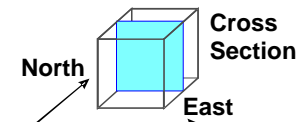
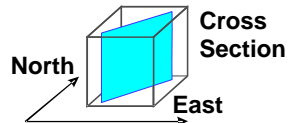
Drillhole No.	From (m)	Length (m)	Au g/t	Cu %
WR321	694	331	0.51	0.93
Including	868	155	0.88	1.51
WR327A	506	478	0.85	1.36
Including	691	155	1.47	2.29
WR328	399	597	0.57	0.96
Including	788	198	1.13	1.88



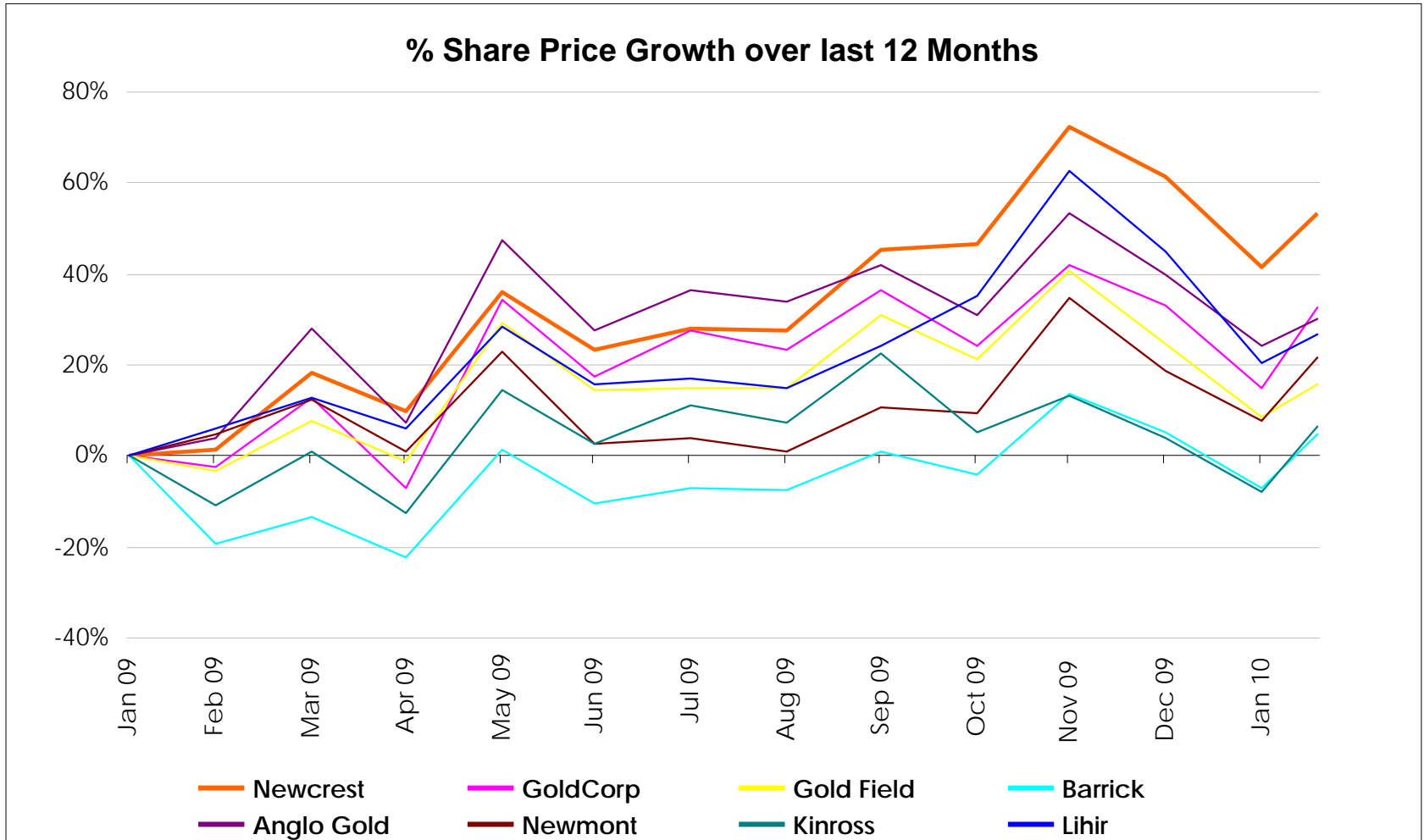
Greenfields Growth - Waivaka



Lateral distance between Waivaka 1 and Waivaka 2 is approx. 3 km



Share Price Growth



Source: Bloomberg 18 February 2010