

## Exploring for "elephant" size copper / gold deposits in Fiji

Australia – June 2010

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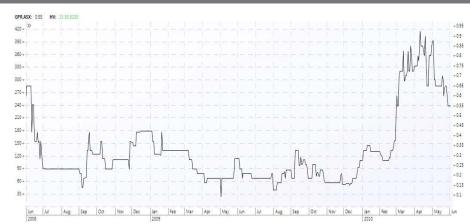
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All amounts in A\$ unless stated otherwise.



### **Corporate snapshot**

Capital Structure				
Shares on Issue	31,578,788			
Share Price	\$0.55			
Market Capitalisation	\$17,368,333			
Cash on Hand (June 1)	\$2,000,000			
Enterprise Value (EV)	\$15,368,333			



48%

#### Shareholders

Laguna Bay Capital (Tim Biggs – GPR Chairman)	15.8%
Springtide Capital (Darren Morcombe)	15.8%
Exploration Drilling / Les Anderson	9.4%
Quartz Mountain / Charlie Bass (GPR Director)	4%
Ian Simpson (GPR Director)	2%

Totals / Board / Management / Supporters
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#### **Geopacific Resources**

Vision

"To build a profitable mining company from the ground up by developing the current assets and strategic acquisition".



## Board and shareholders with proven record

- Charlie Bass has founded and grown two ASX listed mining businesses
  - Eagle Mining WA Goldfields, Nimary Deposit, Cash Takeover \$300m (1997)
  - Aquilla Resources Founded 2000 (\$5m IPO), Bulks (Iron ore / coal), current Mkt Cap \$3 billion
- Tim Biggs history of successful equity investments
  - Formerly with CSFB in Equity linked origination / sales / ECM. Co-founded BB Capitalspecialist resource fund. Currently Laguna Bay Capital – focus on real assets / precious metals
- Springtide Capital Swiss based Resource Investment Company
  - Founded and built the worlds largest gold refiner and distributor based in Australia and Switzerland now controlled by Newmont. Track record of successful investing in early startups
- Dr Pringle / Dr Fountain Proven technical track record
  - Prior technical success through finding or developing: Waihi Au Mine (NZ), Girilambone Cu Mine, Granny Smith Au Mine, Osborne Cu-Au Mine, Bowdens Ag Deposit (Australia), Lerokis Au-Ag Mine (Indonesia), Skouriotissa Cu Mine (Cyprus), Sepon Cu and Au Mines (Laos)



#### **Proven steps used to generate value**

•	Ste	eps	Progress	
	-	Recapitalize company	Done	
	-	Restructure Board	Done	
	-	Restructure management	Progressing	
		Review key assets	Progressing	
	-	Establish key long term shareholders	Objective	
		Acquire / organically grow 'company-making' asset(s)	Objective	
	-	Successful development of assets	Objective	
	-	Progressive asset acquisition / development and growth	Vision	



### Why Geopacific?

- A portfolio of quality gold and copper projects which ample signals of gold
- Operating experience in Fiji, good standing with mines department
- Historically under-resources and under-funded
- Clean, cheap capital structure
- Tightly held shareholder base
- Opportunity to get a reasonable size equity position

#### Why Fiji?



### Why Fiji? The potential for an Elephant

- Fiji is located along a volatile zone of frequent volcanic and seismic activity at the edge of the Pacific. This 'ring of fire' is the location of many of the world's largest precious metal deposits
- Limited modern exploration for the last 10–15 years because of politics, perception and poor image for investment
- Vatukoula Gold Mine, has produced 6.9m oz Au at 7.4g/t. Discovered in 1872, mining commenced in 1933...still operating!!
- Newcrest have accelerated work on their Namosi porphyry Cu-Au deposit. Reported results including 570m @ 0.55% Cu, with high grade zone of 76m @ 2.24% Cu & 0.36g/t Au. Pre-Newcrest, the deposit approached 1 billion tons
- Despite being under-resourced GPR have discovered high grade Au deposits (Tuvatu, Faddy's NE, and Qalau)
- The Pacific Ring of Fire includes Grasberg, Porgera, Lihir, OK Tedi and Waihi. Current GPR projects have potential for targets of these types but exploration has only scratched surface...many elephant signals



### Fiji Pacific Rim



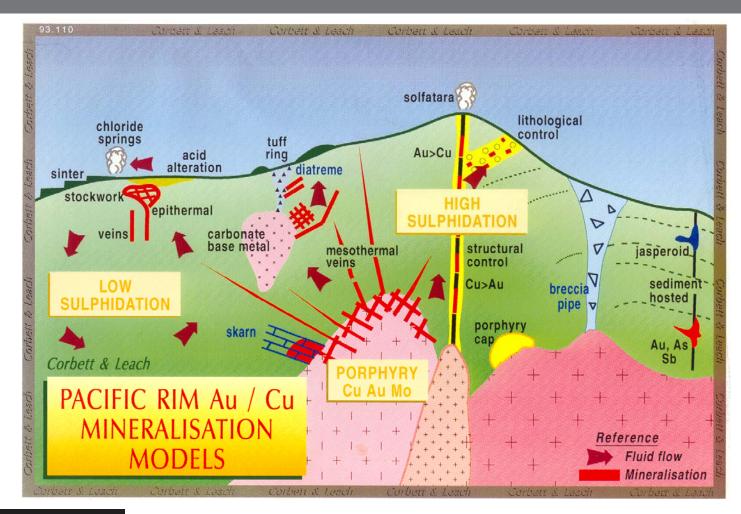


# **Geopacific – What are the Elephant signals we need?**

Requirement / signal	Present
Correct age rocks	$\checkmark$
<ul> <li>Geological structure for concentration of fluids</li> </ul>	?
<ul> <li>Mineralized fluids present</li> </ul>	$\checkmark$
Ability to economically mine	?
Infrastructure and political will	$\checkmark$
People and capital	$\checkmark$



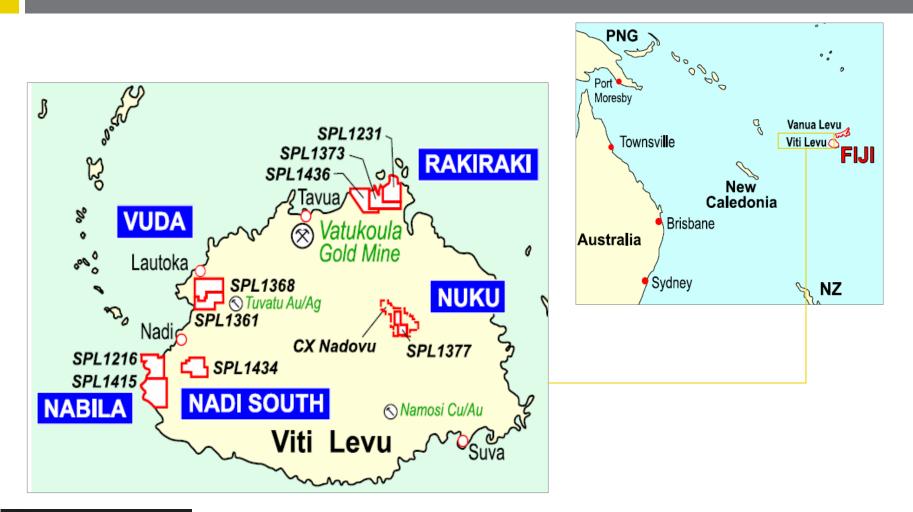
### **Epithermal / Porphyry Au-Cu model**





#### **Project location**

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### **Project overview – lots of signals**

#### West Coast Viti Levu

- Nabila up to 313g/t Au (10 oz/t Au) in 1m channel samples, up to 138.3g/t gold (4.46 oz/t Au) in drill core. Large alteration system plus 2km long
- Nadi South (Togo, and Red Hills) 35m at 6.60g/t Au and 50m at 3.28g/t Au in surface chip samples. Large untested IP anomaly indicates disseminated sulphide at south Togo Prospect
- Vuda large, deeper porphyry Cu-Au target below alteration zone (4.5km x 2km). Abundant pannable gold in alteration

#### North and Central Viti Levu

- Raki Raki (50/50 JV) Au in a caldera setting analogous to Vatukoula. Drill core assays range to 23g/t Au over 2.8m
- Nuku untested Au-Zn-Cu skarn deposits surround and overlie a porphyry alteration system





### Faddy's Project – Elephant Indicators..

#### Drilling Success year to date;

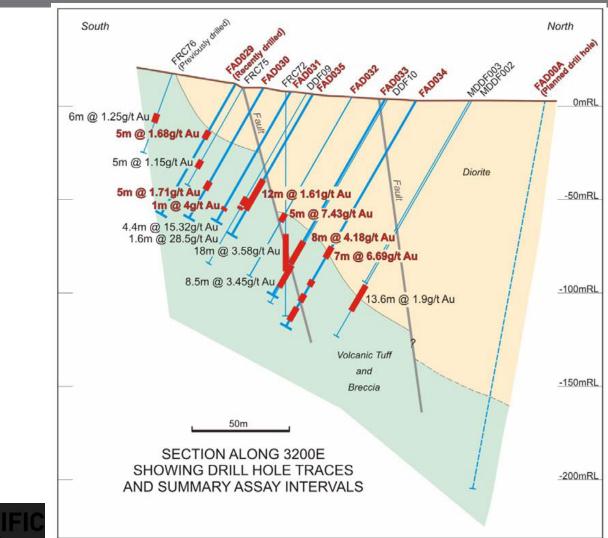
- The preliminary program consisted of 7 diamond holes (FAD029 to FAD035 incl.) to be drilled PQ diameter as a fence on 3200E local grid. The holes were completed in April with Assay results released in May.
- The high-grade gold mineralised intervals intersected within Faddys includes;
  - 8 metres of 7.66 g/t gold in FAD036, including 1 metre from 89m of 41.0g/t gold, 348g/t silver, 10.75% zinc, 7.85% lead and 2.13% copper.
  - 5 metres of 7.43g/t gold in FAD032, including 1 metre from 74m of 23.5g/t gold.
  - 8 metres of 4.18g/t gold in FAD033, including 1 metre from 87m of 19.3g/t gold.
  - 7 metres of 6.69g/t gold in FAD034, including 2 metres from 91m of 12.07g/t gold.
  - 12 metres of 1.61g/t gold in FAD035.

#### Follow up drilling is now being undertaken;

 Drilling of the two planned diamond drill holes (FAD00A and FAD00B) commenced on Monday May 17. The two deeper holes (220m) are designed to test the depth extent of mineralization. These holes are now complete and we await assay results.



#### **Faddys-Drill Section 3200E**





### Faddys- eastern prospect area





### Faddy's Project – Geophysics..... Deploying the elephant gun

#### IP Survey complete;

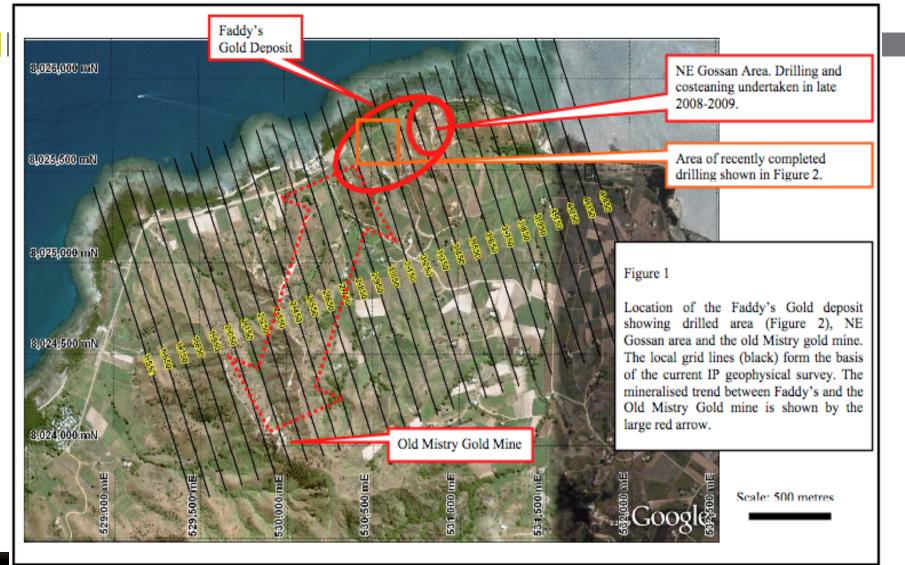
- Elliot Geophysics International of Perth completed an Induced Polarization (IP) survey (dipoledipole) over much of the local grid which covers the Faddy's and the old Mistry gold mine. The IP survey will help define targets of underlying sulphide mineralization and alteration in areas marginal to both Faddy's and a 2km zone of anomalous soil geochemistry between Faddy's and the Mistry area.
- Known mineralisation at Faddy's is associated with moderate levels of Zinc, Lead & Pyrite and comprises a good target for IP chargeability.

#### New drill targets;

- Depth slices of the modeled IP response (slides 19 & 20) show a number of strong chargeable responses, increasing in intensity with depth and located adjacent to mapped intrusive margins, with strong characteristics of porphyry related mineralization.
- An initial program of 7 new drill holes (approx 1400m) will commence immediately to test these targets.

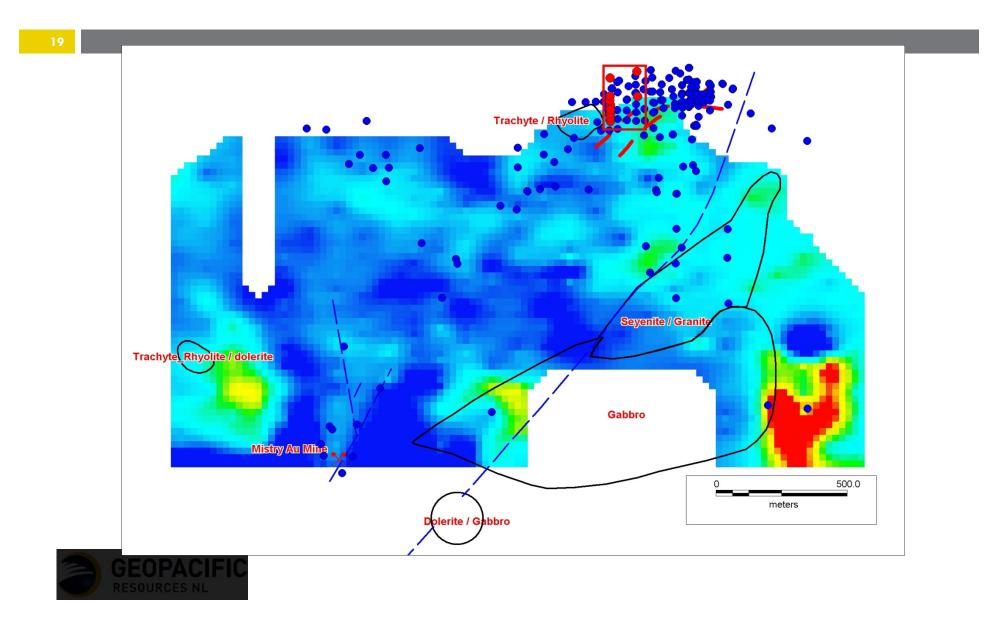


### **Faddys- IP Grid**

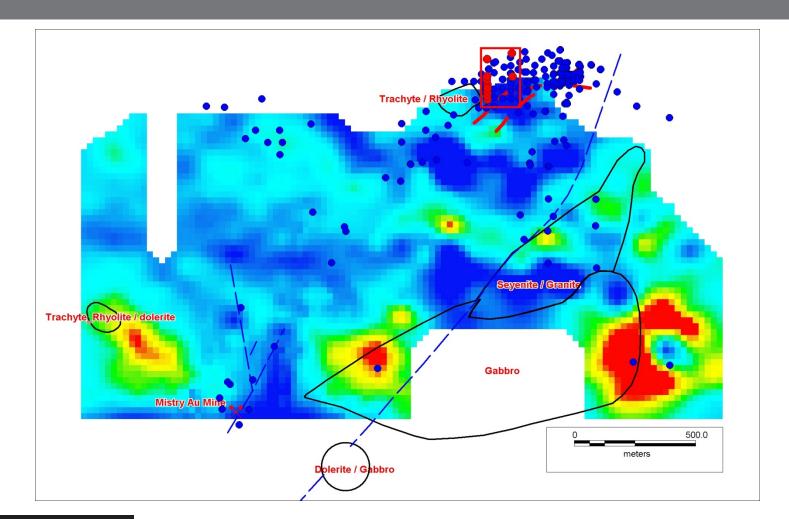


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### Faddys IP Chargeability—15m



### Faddys I.P. Chargeability -95m





### Budget 2010 – small company approach

#### Budget to June 2010 (A\$)

	(AUS \$'000)	% total
Sydney office costs and admin	195	17.1
Nadi admin and staff	60	5.3
Geological contractors	205	18.0
Drilling	264	23.1
Geophysics – gridding / IP Faddys	57	5.0
Geophysics – VTEM	360	31.6
Total	1,141	100%

+80% of money spent on value adding to project



### **Geopacific – Reasons to invest**

- Management and Board with commercial and technical history of success
- Board and management have skin in the game insiders 50% ownership
- Cheap entry to geologically prospective region
- Small company approach 80% of funds spent on development of assets
- Tightly held capital structure, management and board large equity holders investors and managers interests aligned
- Elephant signals being pursued methodically with modern exploration techniques
- Elephant opportunity



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