



GOLD ANOMALY

Drilling for a world class gold
discovery in PNG

20 September 2011

Disclaimer

This presentation contains forward-looking statements that are subject to risk factors associated with exploration, mine development, mining, processing and sale of minerals. Forward-looking statements include those containing such words as anticipate, estimates, should, will, expects, plans or similar expressions.

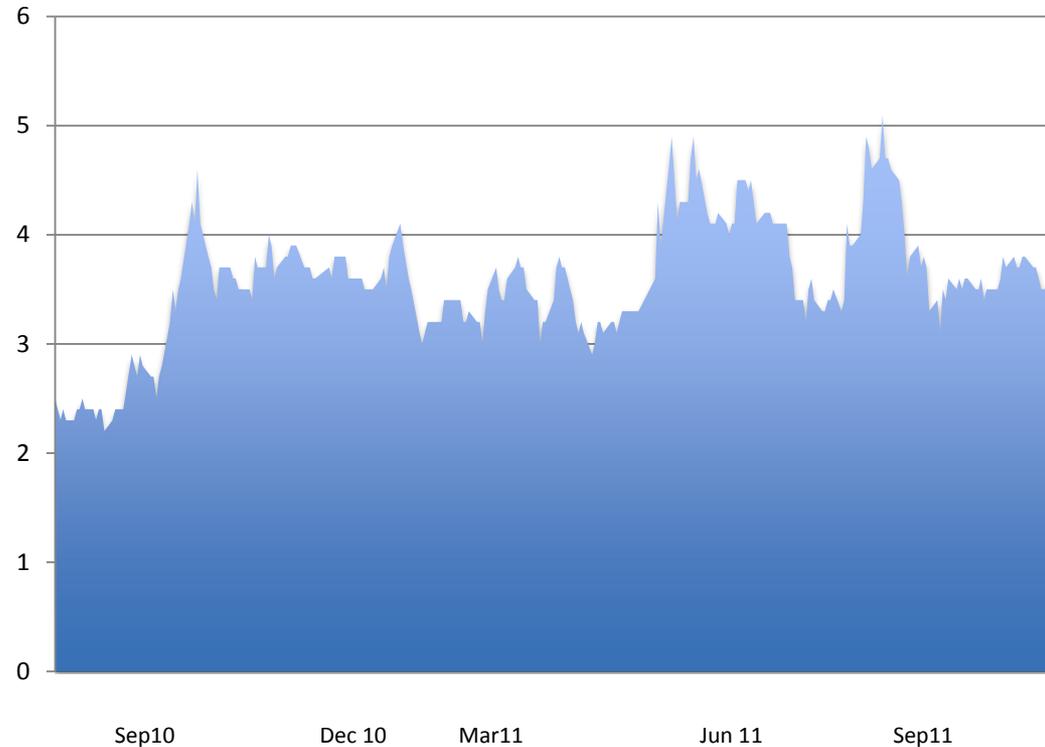
It is believed that the expectations reflected in these statements are reasonable but they may be affected by a range of variables and changes in underlying assumptions which could cause actual results or trends to differ materially. These include, but are not limited to: price and currency fluctuations, actual demand, production results, exploration results, reserve and resource estimates, loss of market, industry competition, environmental risks, physical risks, legislative and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

Competent Person For Crater Mountain

The information contained in this presentation that relates to Exploration Results at the Crater Mountain project is based on information compiled by Mr Peter Macnab, Director of Gold Anomaly Limited. Mr Macnab is a Fellow of the Australasian Institute of Geoscientists and has the relevant experience in relation to the mineralisation being reported upon 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 Macnab consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Company snapshot

Price	3.6 cents
ASX Code	GOA GOAOA
Shares issued	1,390 million
Options	176 million
Market cap/ Fully diluted	\$50M/ \$53M
Cash <small>(30/6/2011)</small> Recent placement <small>(20/7/11)</small>	\$1.3M \$6M
Major shareholders	Directors & Management 24%
Top 20	67.5%



Share price performance – 12 months

Gold Anomaly

Primary focus

Advancing the potentially world class
Crater Mountain gold project in PNG

Secondary focus

- Gold production at Sao Chico, Brazil

Crater Mountain



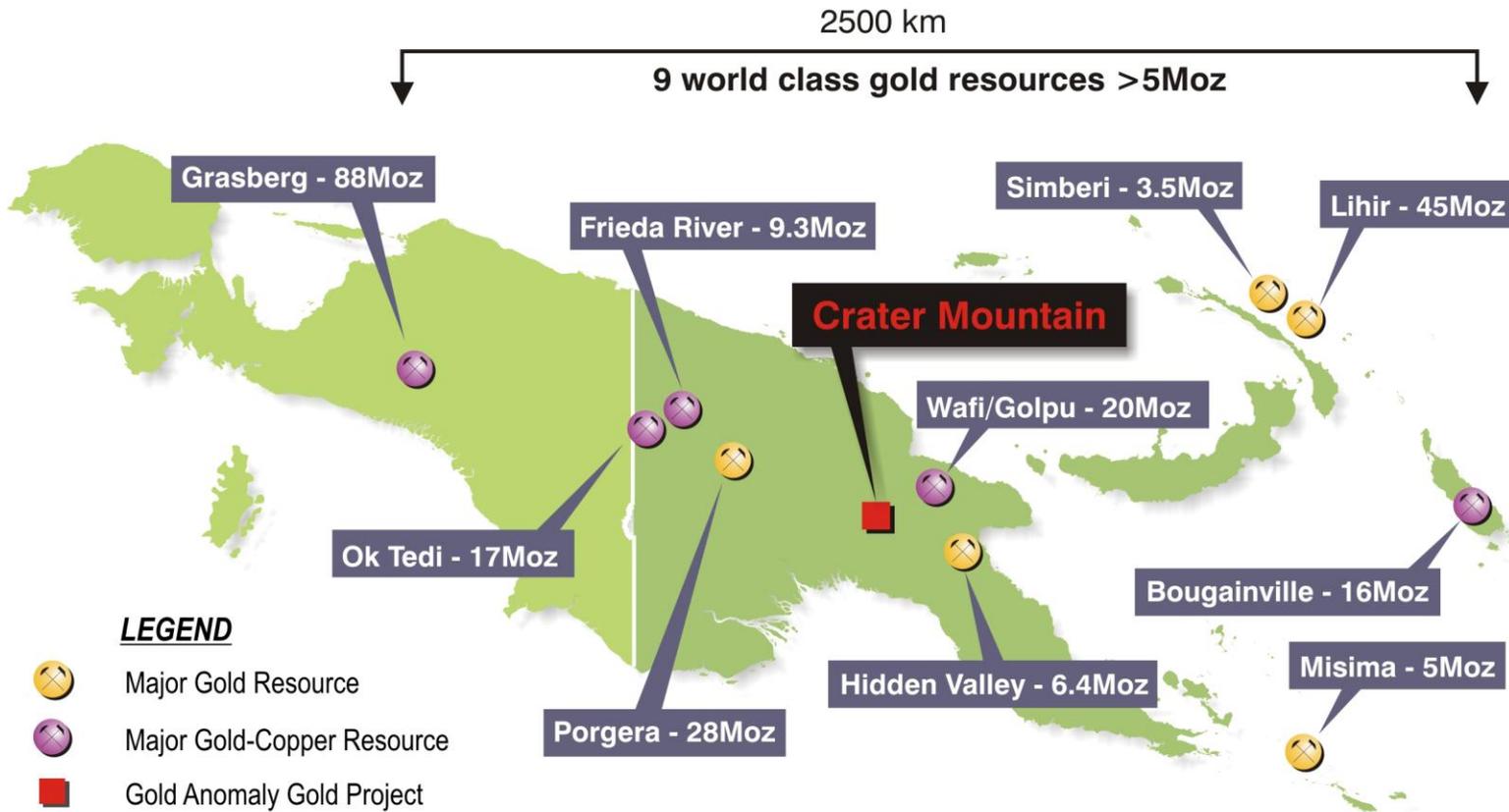
On the path to becoming PNG's next large scale, bulk tonnage gold discovery

Flagship asset – Crater Mountain

- **Prime location**
 - PNG: ~\$20bn multinational investment transforming nation
 - home to several of the world's largest gold/ copper deposits
- **Crater Mountain tenement**
 - former BHP tier-1 (best prospectivity) asset
 - previously diamond drilled by BHP/ Macmin/ TPJ
 - similar geological setting to major PNG deposits Porgera, Wafi (Link Zone) and Hidden Valley
 - topography expected to enable lower cost mining and development
 - **demonstrates potential for significant gold deposit**
- **Extensive zones of gold mineralisation**

Regional Projects – Resource Ounces

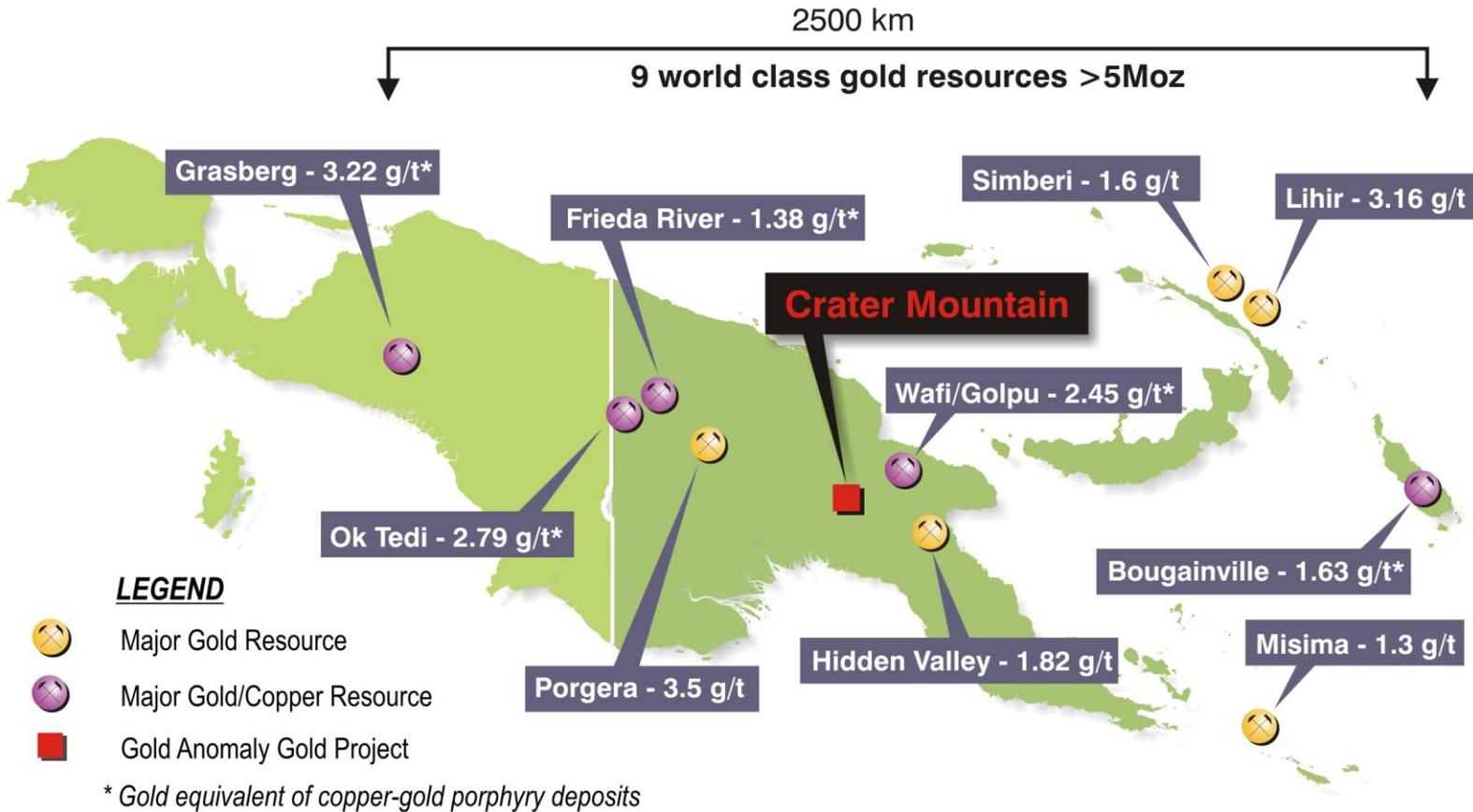
PAPUA NEW GUINEA - ONE OF THE BEST ADDRESSES FOR THE DISCOVERY OF WORLD CLASS GOLD DEPOSITS



Crater Mountain has similar geological setting to Porgera, Wafi Link Zone, Hidden Valley, Misima

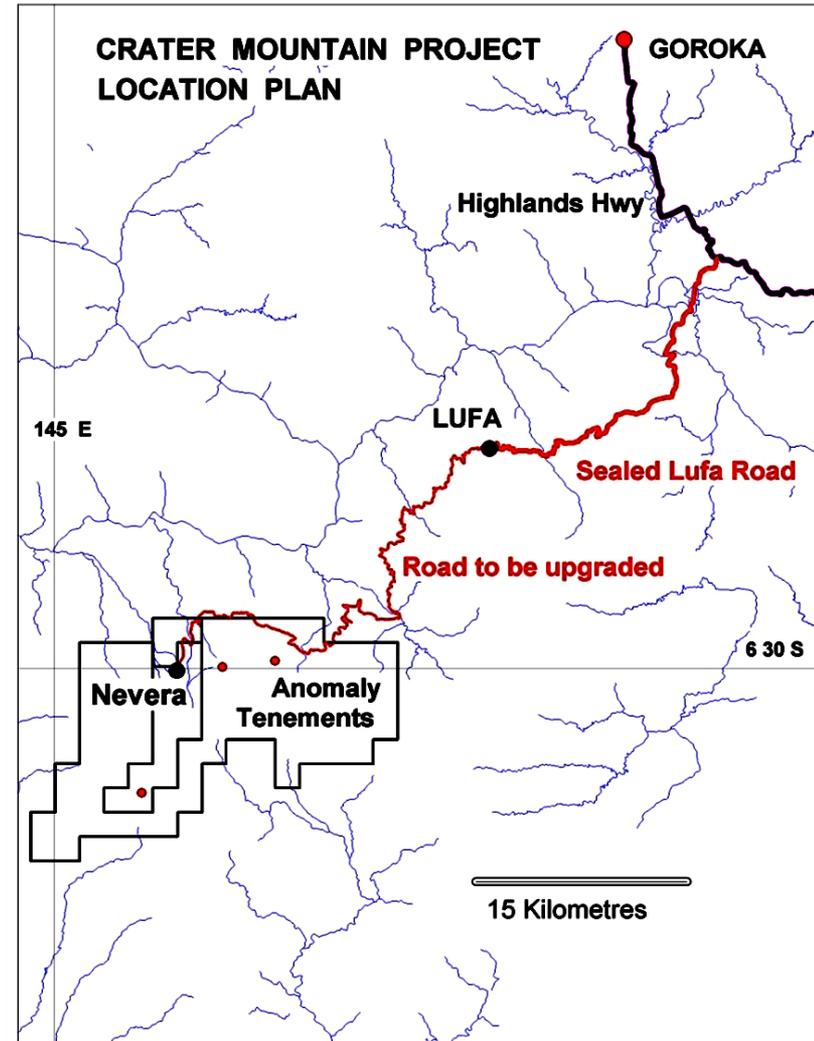
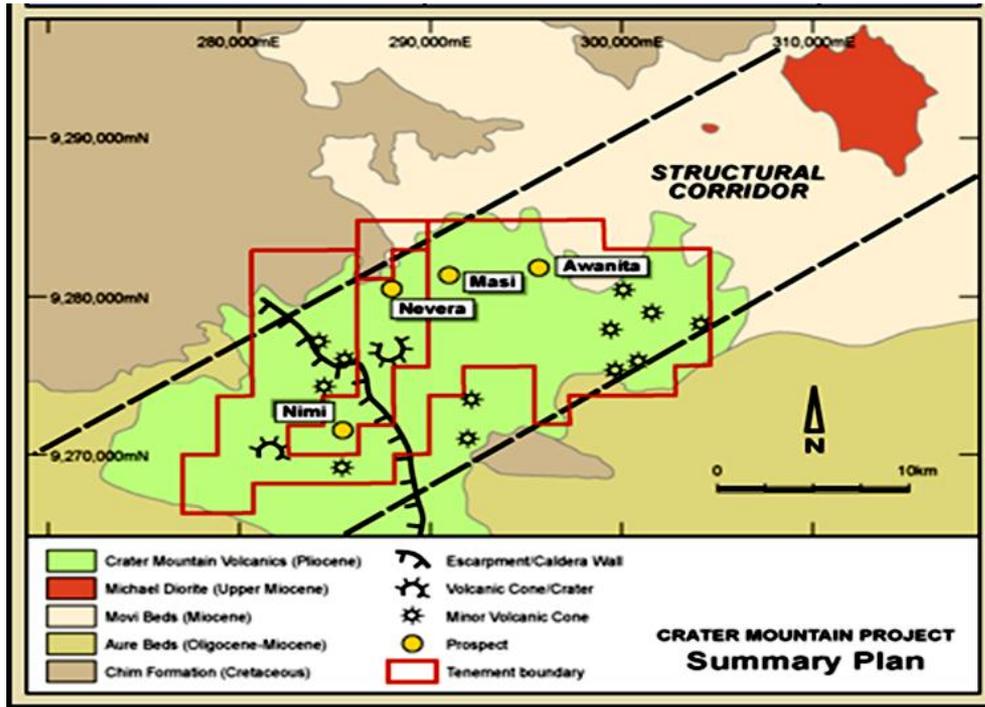
Regional Projects – Resource Grades

GOLD GRADES FOR MAJOR PNG WORLD CLASS GOLD AND COPPER-GOLD



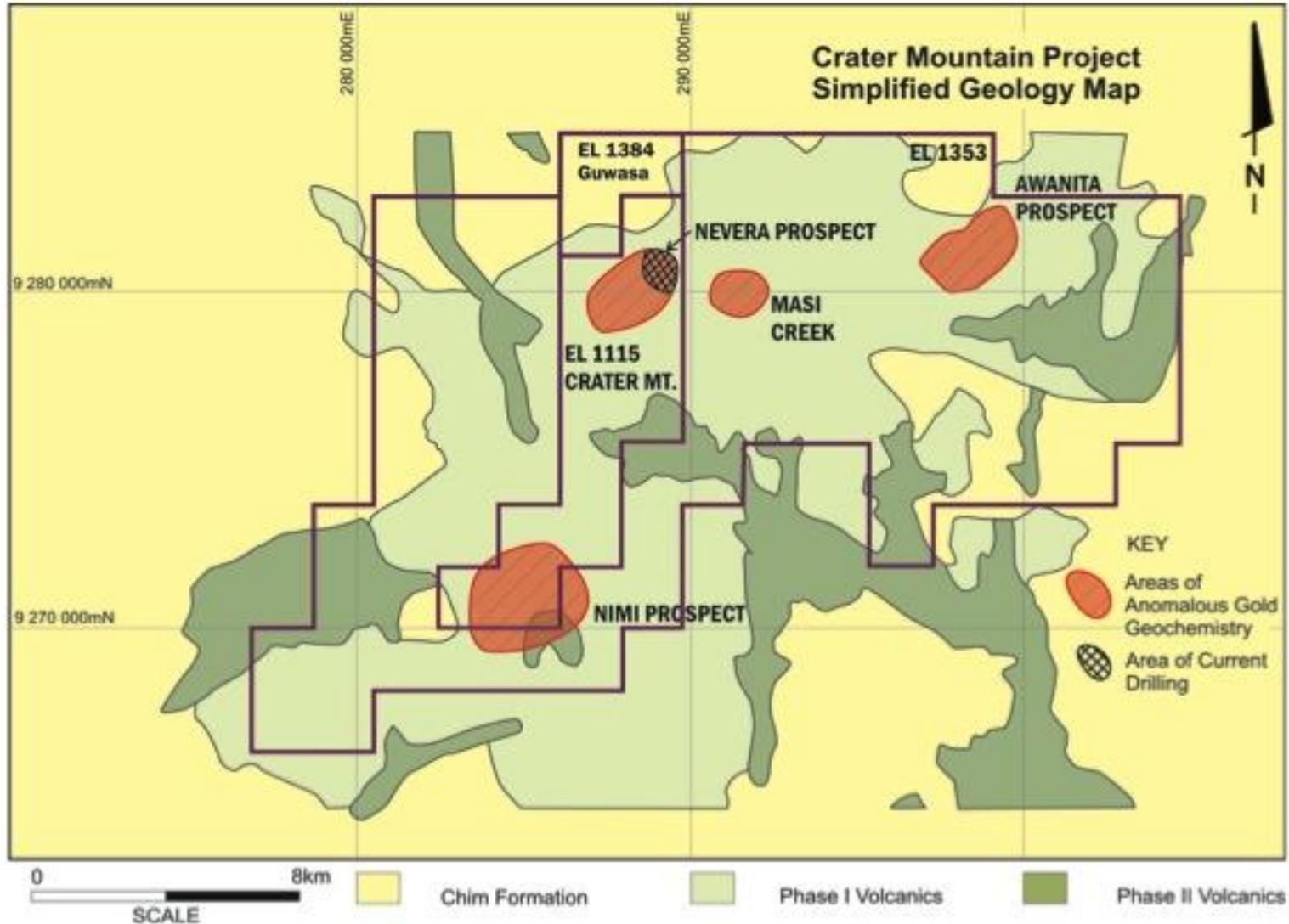
Located within a region densely populated with large scale, bulk tonnage gold copper deposits

Crater Mountain - location



Located in proximity to Newcrest's large scale Wafi Golpu gold copper project and Barrick's Kainantu mine

Crater Mountain – four prospects

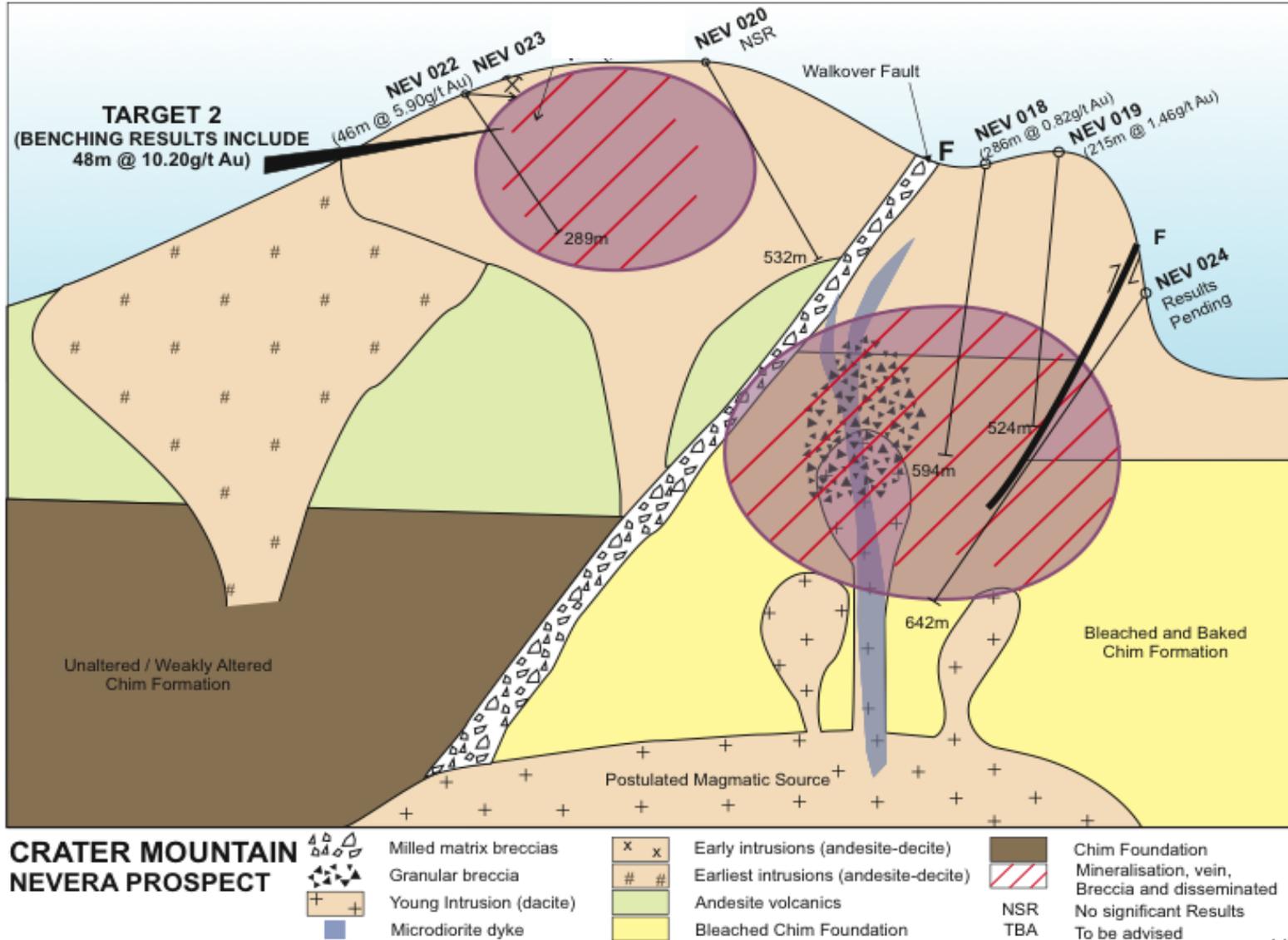


Exploration focussed at Nevera prospect, plans to extend to other prospects in 2H2011

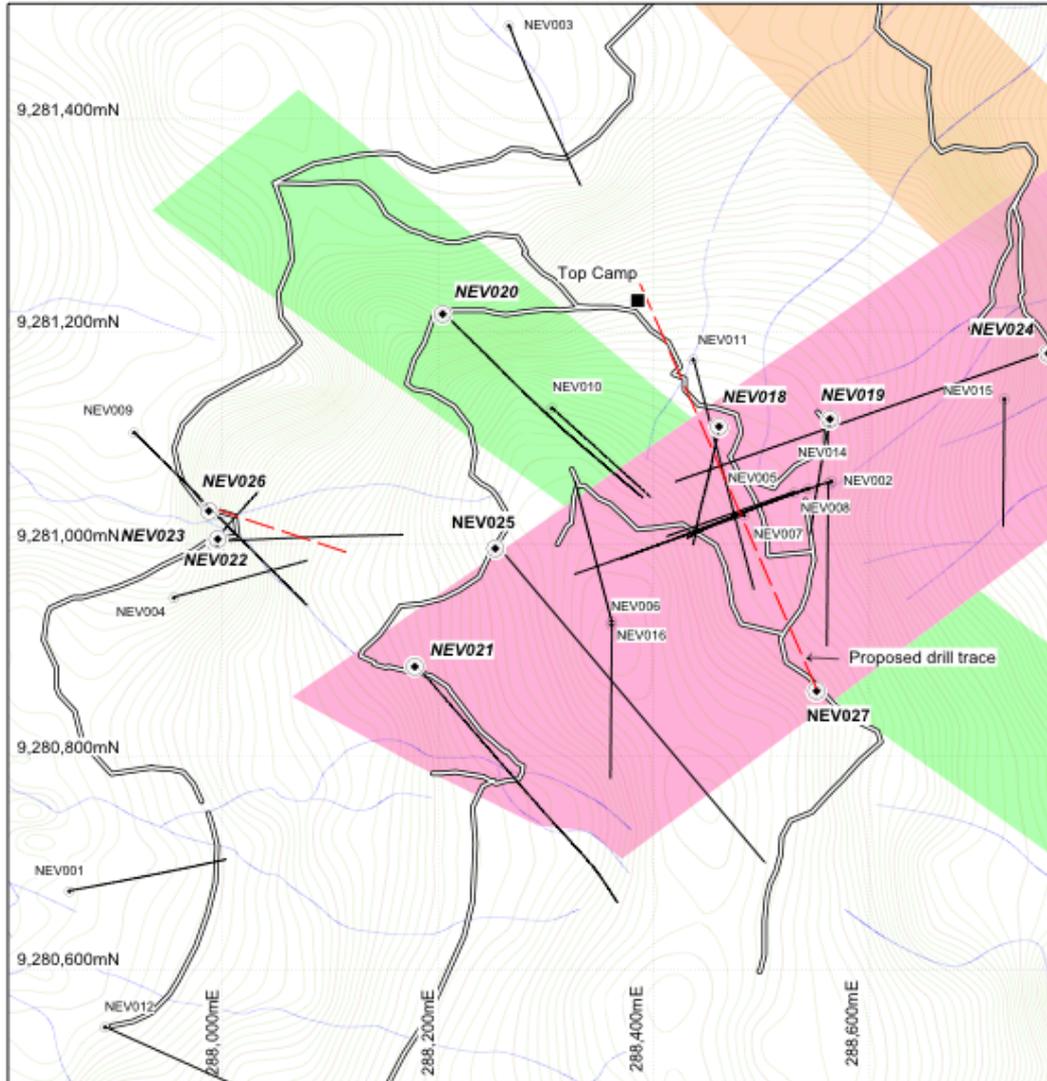
Nevera prospect – mineralisation model

Intrusion related, low sulphidation, epithermal gold mineralisation

Mineralisation style seen within some of the Pacific Rim's most prolific gold mines



Nevera prospect – Drill Hole Location



Latest drill results extend mineralised 'Main Zone', open in all directions

- NEV016 ● Historic drillhole collar
 - NEV018 ● Drillhole Gold Anomaly (2011)
 - - - Drill trace proposed hole
 - └┘ Bench
- ZONES DEFINED BY BENCH GEOCHEMISTRY**
- "MAIN ZONE" characterised by Au-Zn-Pb-Ag-As
 - "NORTHWESTERN ZONE" characterised by Au-Pb-Ag-As
 - "EASTERN ZONE" characterised by Au-Zn-Pb-Ag-As

Nevera prospect – mineralisation model

- **Multi-million ounce deposit targeted***
 - 1 – 5 Moz Au targeted from currently accessed ‘Main Zone’ of Nevera Prospect alone
 - Large scale, bulk tonnage gold deposit, grade above 1.0 g/t Au
- **Mineralisation model**
 - intrusion related, low sulphidation, epithermal gold mineralisation
 - overprinted by carbonate – base metal sulphide gold mineralisation
 - style of mineralisation responsible for some of the most prolific gold producers in the Pac Rim incl. Porgera, Wafi Link Zone, Hidden Valley, Misima
 - style of veining seen in holes NEV018, NEV019 and NEV021

* *Drilling has focused on an area described as the “Main Zone” which has dimensions 600m * 150m *150m. Based on a 2.5 SG and a grade of 1.0g/t this results in a deposit of some 1M ozs. As the deposit is expected to be open laterally and only a small area has been explored to date the target is between 1 – 5M ozs. Within this Target it is expected that the grade will be in excess of 1.0g/t. The potential quantity and grade is conceptual in nature, there has been insufficient exploration to define a Mineral Resource, and it is uncertain whether further exploration will result in the determination of a Mineral Resource.*

Nevera prospect



Nevera drill core



Nevera drill results

Maiden diamond drilling program completed

- In total, 6 holes drilled for 2,628m
 - NEV018 to NEV023
- 4 deeper holes
 - 3 holes within the Main Zone all encountering extensive gold mineralisation
 - 1 hole outside the Main Zone, within the Northwestern zone, encountering low grade gold mineralisation
- 2 shallower holes
 - drilled within the artisanal mining zone
 - high grade gold intersected

Nevera drill results

Main Zone

- Nev018, 019 and 021
- Extensive gold mineralisation mirroring results from previous owners
- Highly promising signs of presence of large scale, bulk tonnage deposit
- Results providing insight for hunting prized “deep feeder zone”

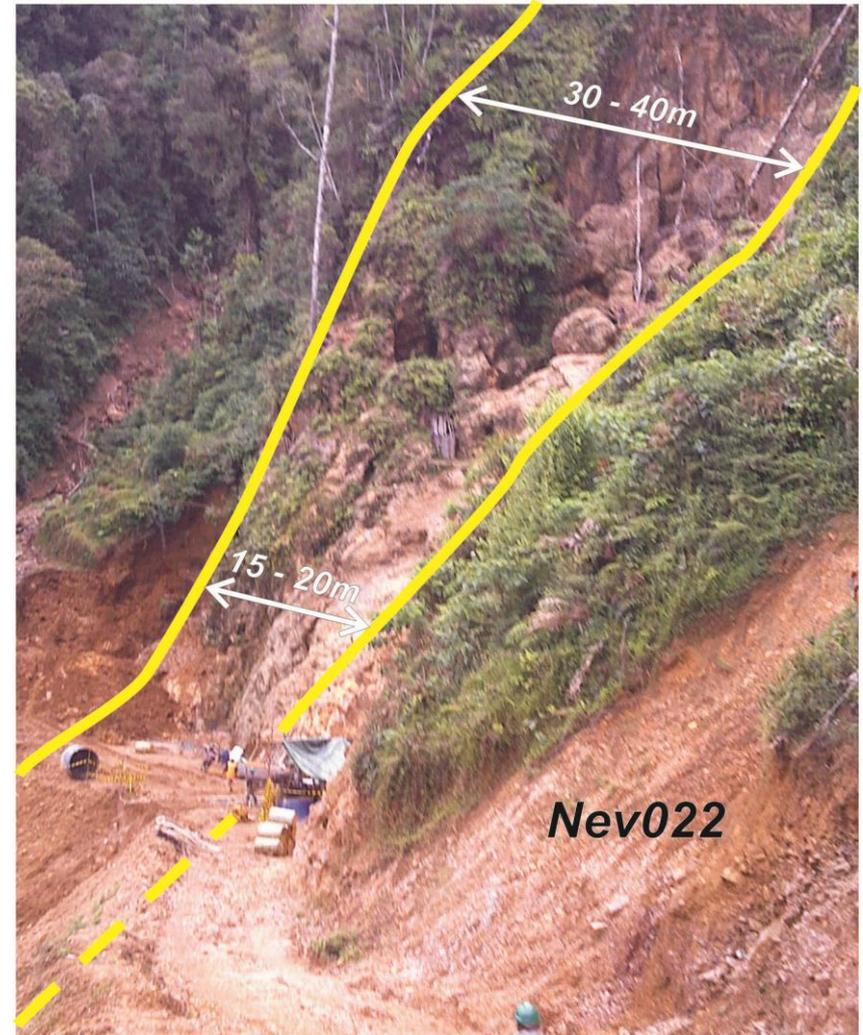
NEV018		NEV019		NEV021	
22m to 306m	284m @ 0.82g/t Au incl	181m to 396m	215m @ 1.46 g/t Au incl	198m to 442m	244m @ 0.52g/t Au incl
20m – 36m	16m @ 1.92 g/t Au	217m – 243m	26m @ 4.6 g/t Au	198m – 234m	36m @ 0.76 g/t Au
224m to 243m	19m @ 3.37g/t Au	272m – 318m	46m @2.42/t Au	324m to 360m	36m @0.77g/t Au
262m to 306m	44m @ 1.52g/t Au			374m to 382m	8m @ 1.3g/t Au
				586m to 596m	10m @ 0.86g/t Au

Refer to note on final slide

Nevera drill results

New high grade gold zone discovered

- Nev022 and Nev023
- Nev022 confirms interpreted “bonanza” epithermal quartz-pyrite-gold model for the Artisanal Mining Zone
- High grade gold zone to supplement Main Zone



Nevera drill results

New high grade gold zone discovered

- NEV 022 intersects two broad zones
 - broad zone of 46m at 5.90 g/t Au (uncut grade)
 - second zone of 6m at 3.16 g/t Au

NEV022		NEV023	
44m to 90m	46m @ 5.90 g/t Au incl	38m to 48m	10m @ 0.45g/t Au
44m - 48m	4m @ 7.62g/t Au	68m – 80m	12m @ 0.66g/t Au
58m – 62m	6m @ 2.06g/t Au	76m – 78m	2m @ 2.04g/t Au
74m – 76m	2m @ 98.0g/t Au		
118m – 124m	6m @ 3.16g/t Au		

Refer to note on final slide

Main Zone drill results - interpretation

- Results highlight the prospectivity of the Main Zone
 - now intersected over a strike length of 400m
 - open in all directions
- Indications of interpreted deep-seated intrusion-related feeder zone
 - similar to Newcrest's Wafi-Golpu Link Zone and Barrick's Waruwari deposit at Porgera
 - strong correlation between surface Zn, Pb and Ag geochemistry and gold mineralisation
 - Wafi-Golpu exploration target – 40Moz Au, 15Mt Cu
 - Porgera average production 800koz p.a gold across 21 years
- Strong correlation between surface zinc geochemistry and gold mineralisation
- Results support large scale, bulk tonnage gold mineralisation

Results continue to enhance potential for large scale, bulk tonnage gold deposit

Main Zone drill results - interpretation

Hole	Depth		Including		Intercept Length	Grade (COG 0.1g/t)
	From m	To m	From m	To m		
NEV					Length m	Au grade g/t
2	201	340			139	1.58
5	94	251			157	1.36
8	26	392			366	0.88
			200	378	178	1.3
10	301	441			140.6	0.57
11	144	349			205	0.86
18	20	306			286	0.82
			224	306	82	1.62
19	181	396			215	1.46
21	198	442			244	0.52

Refer to note on final slide

All 8 holes to have penetrated the Main Zone have returned extensive (130m+) mineralisation > 0.5g/t Au

Results consistent with historic long intercepts at Nevera

Potential deep feeder system

Initial drill holes infer potential for a deeper feeder system

“Of significance, unlike the historic drill holes which did not penetrate as deep, NEV 18 and 19 displayed 300m of baked and altered Chim Formation siltstones (with pyrite and base metal sulphide – carbonate veining) at the bottom of the holes, results from NEV021 show broad zones of gold mineralisation extending to the base of the hole, with veining in basement sediments assaying up to 4.12 g/t Au over 2m, pointing to the existence at depth of an unseen major intrusion driving the alteration and most likely the mineralisation.

“While the potential for a deeper feeder system has been postulated, results from NEV018, NEV019 and NEV021 results are further evidence of a major advancement in the understanding of the potential of Crater. Deeper drill holes are now planned in the next phase of drilling to investigate this source.”

Peter Macnab, Exploration Director

Phase 4 drilling program launched

10,000m diamond drill program

- Focussed on Main Zone
- Further test new shallow, high grade gold zone
- First two holes completed
- First deep (1,000m) hole targeting feeder zone commenced



Phase 4 drilling program underway

- Initial holes focused at Main Zone
- First two holes completed
 - NEV024 drilled to a depth of 642.4m
 - Deepest hole to date
 - Core currently at lab
 - NEV025 drilled parallel to NEV021
 - Core en route to lab
- NEV026 commenced
 - Targeting artisanal mining zone ‘bonanza’ grade gold

Deep drilling commenced

NEV027 underway

- First deep (1,000m+) hole targeting feeder zone
- will drill below the 1,200m RL
- will test at least 250m deeper than any previous drilling at the prospect
- anticipated to be completed in late October



Upcoming catalysts

Next 6 months

Exploration news flow from Phase 4 drill campaign:

- Results from first two holes anticipated in early October
- On average, results from 1 new hole per month through to February 2012
- Drilling of 1000m+ holes seeking prized feeder zone
- Further results from newly discovered high-grade zone

Increased ownership of Crater Mountain

- 70% ownership, moving to 80 - 90% (subject to satisfaction of conditions precedent)

Next 12 months

JORC resource

- Subject to positive drill results from Phase 4 program
- Potential for Phase 5, 50,000m drill campaign

Exploration extended regionally beyond Nevera

Board/ Management team

Greg Starr (Executive Chairman)

- Over 21 years experience in corporate financial management, last 18 years focused on the resources and mining sector.
- Previously CEO of ASX listed Golden China Resources, Michelago & Emperor Mines. Director of TSX listed Kenai Resources.

Peter Macnab (Exploration Geologist/ Director)

- Exploration geologist with outstanding track record of discovering or co-discovering major deposits in PNG including Lihir (52Moz Au), Wafi (45Moz AuEq), Freida River (70Moz AuEq), Simberi (8.3Moz Au) and Misima (3.7Moz Au)
- **Over 40 years experience in PNG, excellent working knowledge**

Board with balanced mix of exploration, development & corporate finance skills

Importantly, vast experience and expertise of commercially operating in PNG

Sao Chico gold project, Brazil

- **Located in world class exploration region**
 - Tapajos gold province, Brazil
 - estimated 20-30Moz Au produced since late 1970's
 - project located near Eldorado's 2.5Moz Tocantinzinho project and Serabi/Eldorado's Palito mine
- **Trial mining recommenced**
 - Ongoing drilling program underway
 - Basis for feasibility study
- **Farm-in option agreement**
 - TSX-listed Kenai Resources has right to acquire up to 75%
 - Kenai has 16 months to execute initial option by A\$1m payment and;
 - committing A\$2m up-front towards project development
 - GOA to receive 100% cashflow until option granted
- **Cashflow to supplement Crater Mountain development**

Summary

- Potential world class Crater Mountain gold project
- Very active exploration programme
- Exploration team with outstanding track record
- Majority stake in Crater Mountain with potential to further increase to 80 - 90%
- Sao Chico to generate early cashflow

Notes

- All stated intersections of Gold Anomaly's maiden drilling program were calculated using a 0.20g/t Au COG, using a minimum intercept width of 2m, and a maximum of 4m of internal dilution. The intercept was calculated using a weighted average, whereby the summation of the individual sample grade is multiplied by the sample width then divided by the intercept length. Each sample is of half core and each sample length is 2m.