



TPJ Presentation

January 2012

A Growing Gold Portfolio in South East Asia



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Triple Plate Junction Plc

- Quoted on AIM; focused on gold & copper exploration in highly prospective gold belts in PNG and Vietnam
- World-class partners funding exploration in PNG: **Barrick, Newmont, Newcrest** and Gold Anomaly
- >US\$35m spent by TPJ and JV partners on exploration to date in PNG
- Drilling at two sites within Morobe JV – Newmont; at Crater Mountain – Gold Anomaly & scheduled to commence at Manus Island – Newcrest in February 2012
- At Pu Sam Cap, Vietnam 1,480m of diamond drilling completed over 5 holes at end of May 2011. Assay results received, reviewed and announced 29 July 2011. A full review of the project is currently underway to determine the next steps.
- 'Newly' appointed, committed Board successfully completed recovery plan and focusing on future growth and development of additional projects
- Advisory Board established with strong technical capability
- Strategic options for continued exploration opportunities under review
- Newmont 25%+ shareholder
- £2.2m raised in October 2011 (at 4.5p per share - a 9% premium to the market price on the day)

Board & management: Strong Track Record



Tony Shearer (Chairman, Non Executive)

Former CEO of Singer & Friedlander Group plc and chairman of Uruguay Minerals (now Orosur). Previous board positions include Old Mutual International, M & G Group. Currently director of several AIM listed companies. Chartered accountant.

Fraser McGee (CEO)

A solicitor specialised in corporate finance work at prominent City law firms before he moved to the in-house legal teams of two investment banks. He worked for RAB Capital PLC's Special Situation Fund, a major globally focused natural resources investment fund, where he was responsible for investments into and working with the management teams of a wide variety of mining businesses. His experience includes developing and growing small cap mining companies for the benefit of shareholders

Chris Goss (Non Executive)

An economist, retired in May 2010 after leading IFC's business development in mining & oil and gas from London. Structured equity investments in junior exploration companies, structured project finance and managed relationships with majors (including Anglo American, Rio Tinto and Lonmin). Prior to IFC, Chris advised governments in natural resource negotiations.

Bill Howell (Exploration Director/Advisory Board)

More than 40 years experience in all aspects of exploration and mineral project evaluation. Senior management positions within BHP, Normandy Mining and its successor Newmont Mining Corporation. Managed and led teams to a number of discoveries including the recent major (+6 million ounce) gold discovery at Martabe (Indonesia). FAusIMM.

Patrick Gorman (Chairman of the Advisory Board)

Mining engineer with over 35 years of managerial, technical and project experience. Feasibility experience includes Escondida (Chile), Due diligence reviews, technical studies, appraisals on >100 mineral projects across 5 continents including Lihir (PNG) and all Randgold Mines. Experienced competent person and advisor to governments, financial institutions and companies.

John Catchpole (Advisory Board)

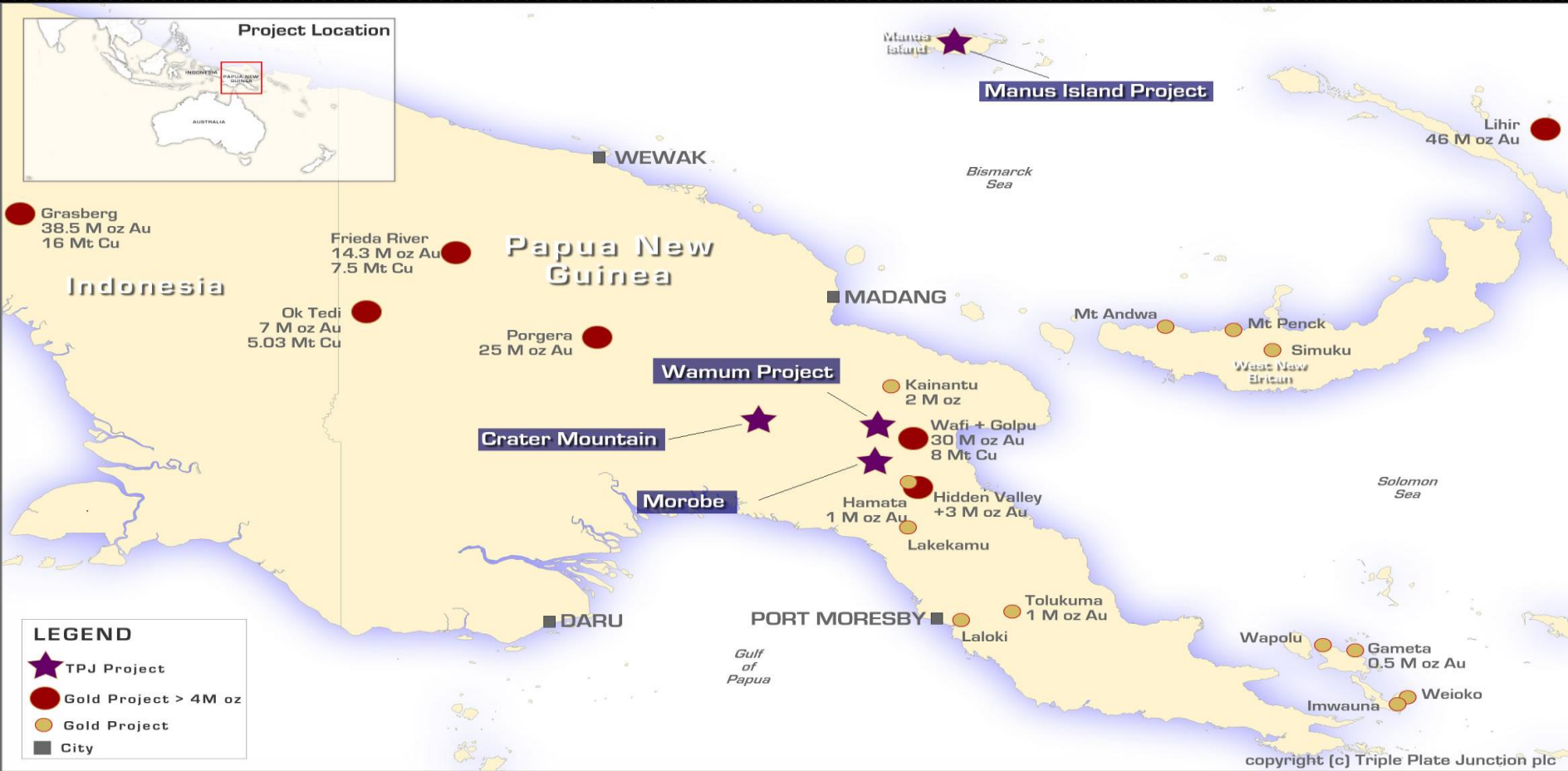
More than 30 years experience as a mining engineer and financier. He has held senior management positions at mining operations and projects worldwide and he has been a managing director of mining finance groups at Bank of New York, Westpac, UBS and ING. More recently he was a director of a Vietnamese natural resources fund and Finance Director and Chief Executive of Avocet PLC.

- Q3 2011 – Successfully raised £2.2M at 4.5p per share (9% above the closing price on the day)
- Newmont commenced drilling at Hides Creek (first target) within the Morobe JV area at end July 2011 and at Gumots (second target) in January 2012
- The Company has elected for Newmont to carry it through to production while retaining an undilutable 25% interest across the whole Morobe JV
- Heli-mag survey, mapping and sampling completed over entire JV ground at Manus Island with Newcrest with a view to commencing drilling during Q1 2012
- Completed +7,000m of drilling at Crater Mountain with GOA with initial mineral resource for the Nevera Prospect announced in Nov 2011 - Inferred 24 Mt @ 1.0 g/t Au for 790 koz of contained Au
- Spectacular intersections announced for the Newcrest/Harmony Wafi-Gopu project in PNG, which is adjacent to two of TPJ's JV licence areas (Newmont and Barrick)
- Diamond drilling programme in Vietnam commenced following completion of positive field work. Full assay results from first 5 holes announced and reviewing the future of the project
- 'New' CEO and CFO appointed
- Re-engaged with all JV partners taking active role again in each of the JV partnerships providing direct positive results
- Active global promotion of the business of TPJ and potential new asset pipeline being explored

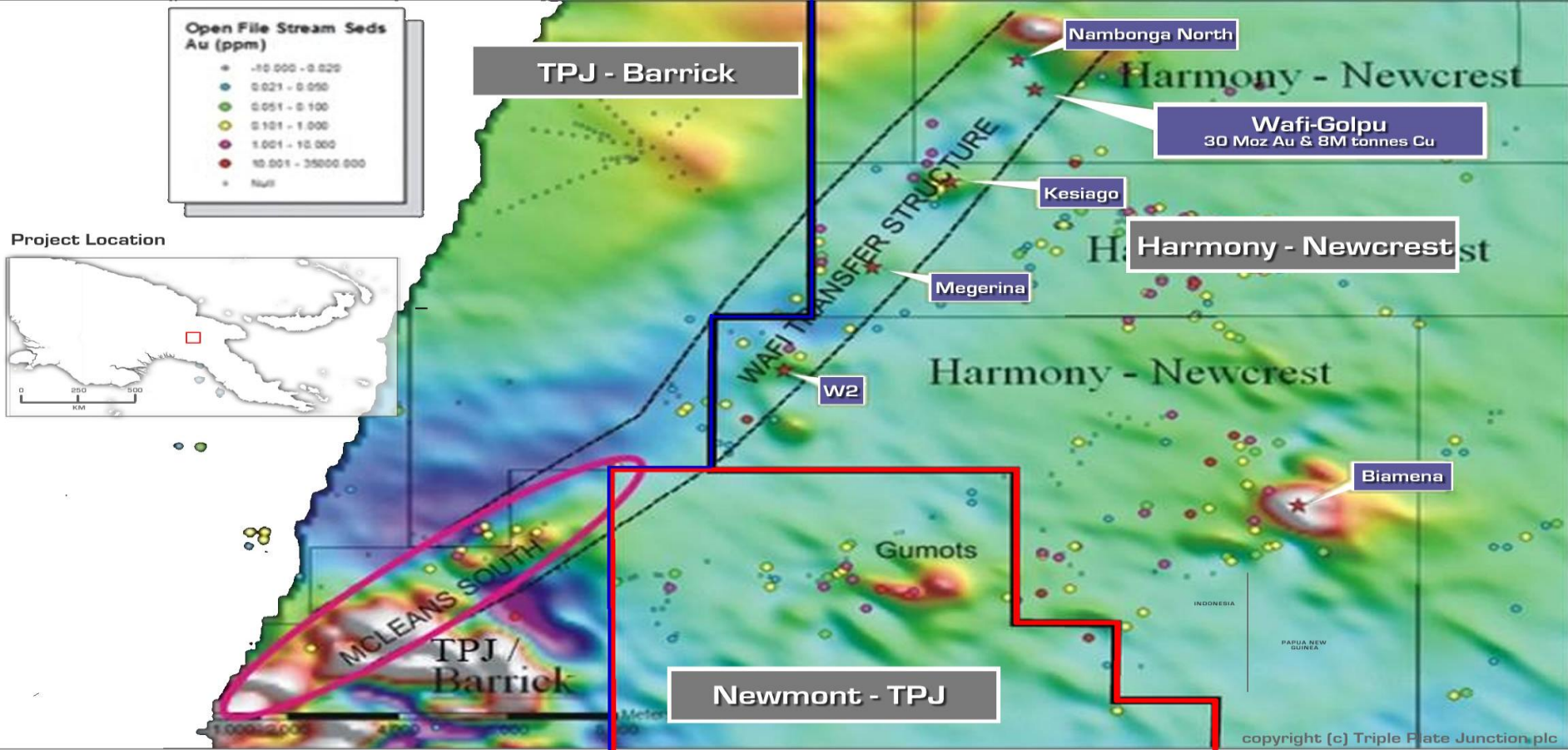
JV Status & ownership

Partner	Tenements	TPJ Current Share %	Share after current work programme %	Next Steps
Newmont	Morobe	25%	25%	Drilling at Hides Creek and Gumots in 2011/12 & conducting additional geophysics & regional sampling at other targets
Barrick	Wamum	12.14%	12.14%	Results awaited from new field work completed December 2011 - January 2012 before next steps at the project are agreed
Newcrest	Manus Island	75.90%	15.20%	Newcrest completed heli-mag & sampling programme with a view to commence drilling early 2012
Gold Anomaly	Crater Mountain	8.0%	8.0%	Following a review of all drill results, TPJ elected on 25.1.12 not to participate in future funding of the project and to take an 8% undilutable carried interest
Vietnamese central and provincial authorities	Pu Sam Cap	70%	70%	1,480m of diamond drilling completed in 5 holes by May 2011. Assays results announced and next steps being reviewed

Projects in Papua New Guinea ('PNG')



The Wafi Trend – Relationship to Newmont and Barrick JVs, PNG





Newcrest Announcement – 4 March 2011

“Assay results have been received for recently completed drill hole WR377 at Wafi-Golpu. WR377 intersected 883 metres @ 2.15% Cu and 2.23g/t Au from 913 metres (0.3% Cu cut off and 10m internal waste) including 628 metres @ 2.82% Cu and 3.06g/t Au from 1,043 metres (1.0% Cu cut off and 10m internal waste). This is the highest grade intersection at Golpu to date and extends the Golpu mineralisation a further 70 metres north. The Golpu mineralisation remains open to the north and at depth. WR377 intersected 558 metres of mineralised porphyry and was completed to a final depth of 1,907 metres.”

Newcrest Announcement – 19 April 2011

“The Exploration Target for Wafi-Golpu has been increased to 40Moz gold and 15Mt copper (previously 30Moz gold and 8Mt copper) as recent drilling has significantly increased the extent and grade of mineralisation at Golpu”.

Harmony's Wafi-Golpu 'the find of the century'
20 April 2011 – Business Live (ZA)

Wafi-Golpu gold/copper porphyry - Harmony's elephant in the room
31 October 2011 – Mineweb

Huge new copper gold intersection at Wafi-Golpu
4 March 2011 – Mineweb



Project Location



Newmont/TPJ Morobe JV Licences,
Papua New Guinea
2010



Licence area: 3,761km² granted and applied for exploration tenements; highly prospective geology within major district:- Wafi/Golpu (40 Moz and 15 Mt Cu target) and Hidden Valley (5.8 Moz)

Status: 36 months activity since JV signed Dec 2008 and fieldwork commenced April 2009. Drilling commenced at first target Hides Creek end July 2011 and at the second target Gumots early January 2012.

Work completed: 90% of JV area covered by regional BLEG sampling; interpretation of new EU-funded airborne magnetics/radiometrics; 100m line spacing helimag survey over Hide's Creek, Gumots and Otibanda; geological mapping, trenching; rockchip and soil sampling.

Expenditure to date: Newmont Phase I expenditure of \$US6M to August 2010 has earned 51% (2 years ahead of deadline). Newmont provided notice in November 2011 that it had completed Phase II having invested \$US9M 3 years ahead of the contractual deadline.

Discoveries:

- Existing (TPJ) Otibanda project, bonanza gold grades
- Hides Creek – potential porphyry copper-gold (4km x 1km footprint)
- Gumots – potential porphyry gold-copper target
- 3 other priority targets

Next steps: Newmont gave the Company notice that it completed Phase II at the beginning of November 2011 – the Company elected at the end of 2011 to take up its entitlement to a 25% undilutable carried interest in the entire project; initial drilling at Hides Creek completed December 2011 and commenced at Gumots early January 2012, results awaited. Newmont is conducting additional geophysics, regional sampling at Pade, Otibanda, Minava, Skarn Creek and other targets

Pursuant to the JV agreement TPJ now has a minimum undilutable 25% interest in the entire project

PNG: Newmont/TPJ Morobe JV - Otibanda



Previous scout drilling by TPJ includes best intercepts:

Otibanda Lode

OTI-003 1.6m @ 21.4 g/t Au
from 59.4-61.0m

Waikanda Lode

OTI-006 3.5m @ 12.2 g/t Au
from 59.3-62.8m

OTI-007 1.0m @ 17.4 g/t Au
from 49.3-50.3m

OTI-008 1.1m @ 20.1 g/t Au
from 67.2-68.3m

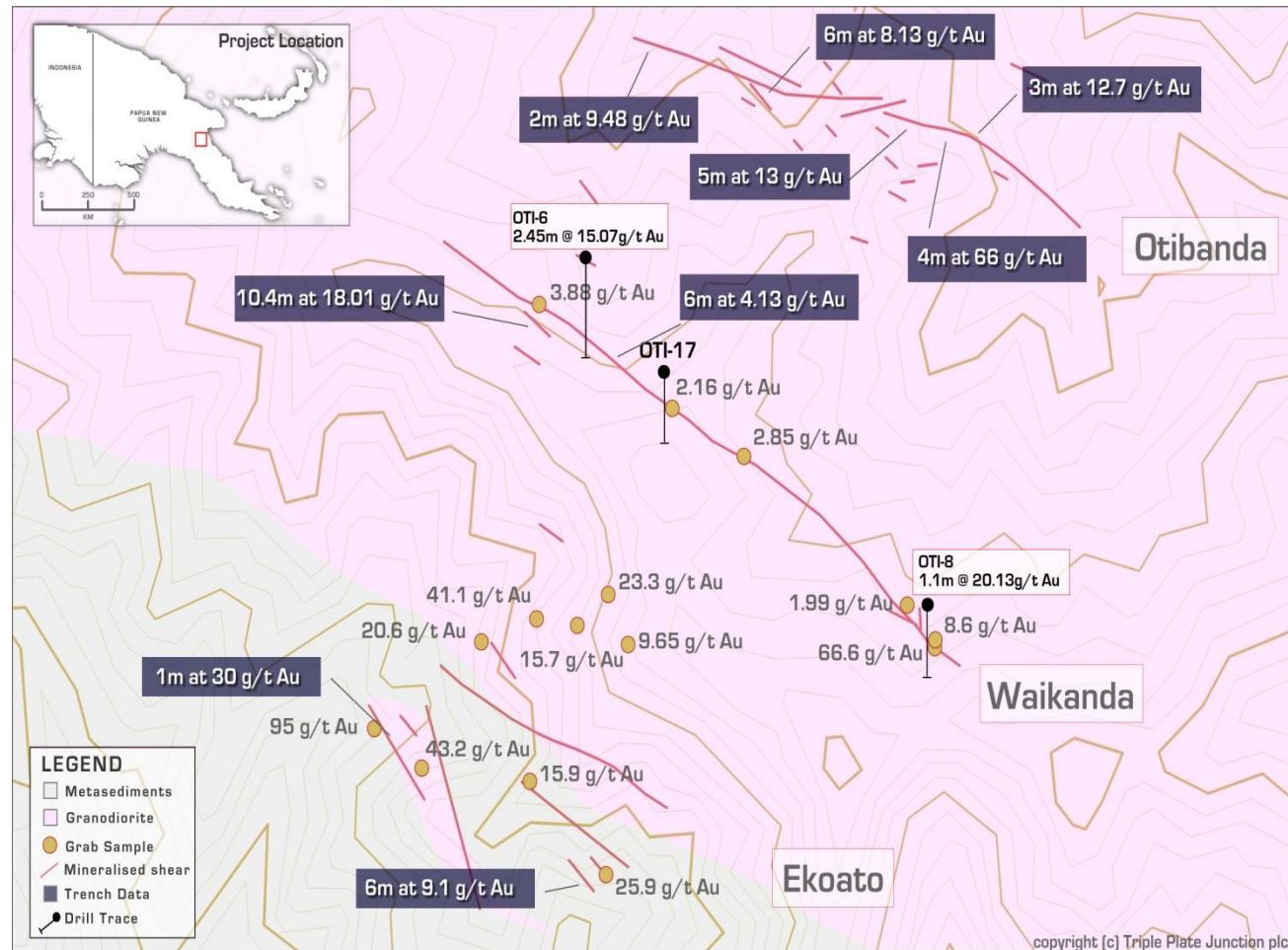
Previous channel and chip sampling by TPJ includes best intervals:

Munga Breccia (Otibanda Lode)

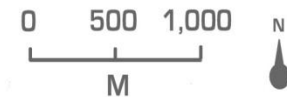
65m @ 2.16 g/t Au

Waikanda Lode

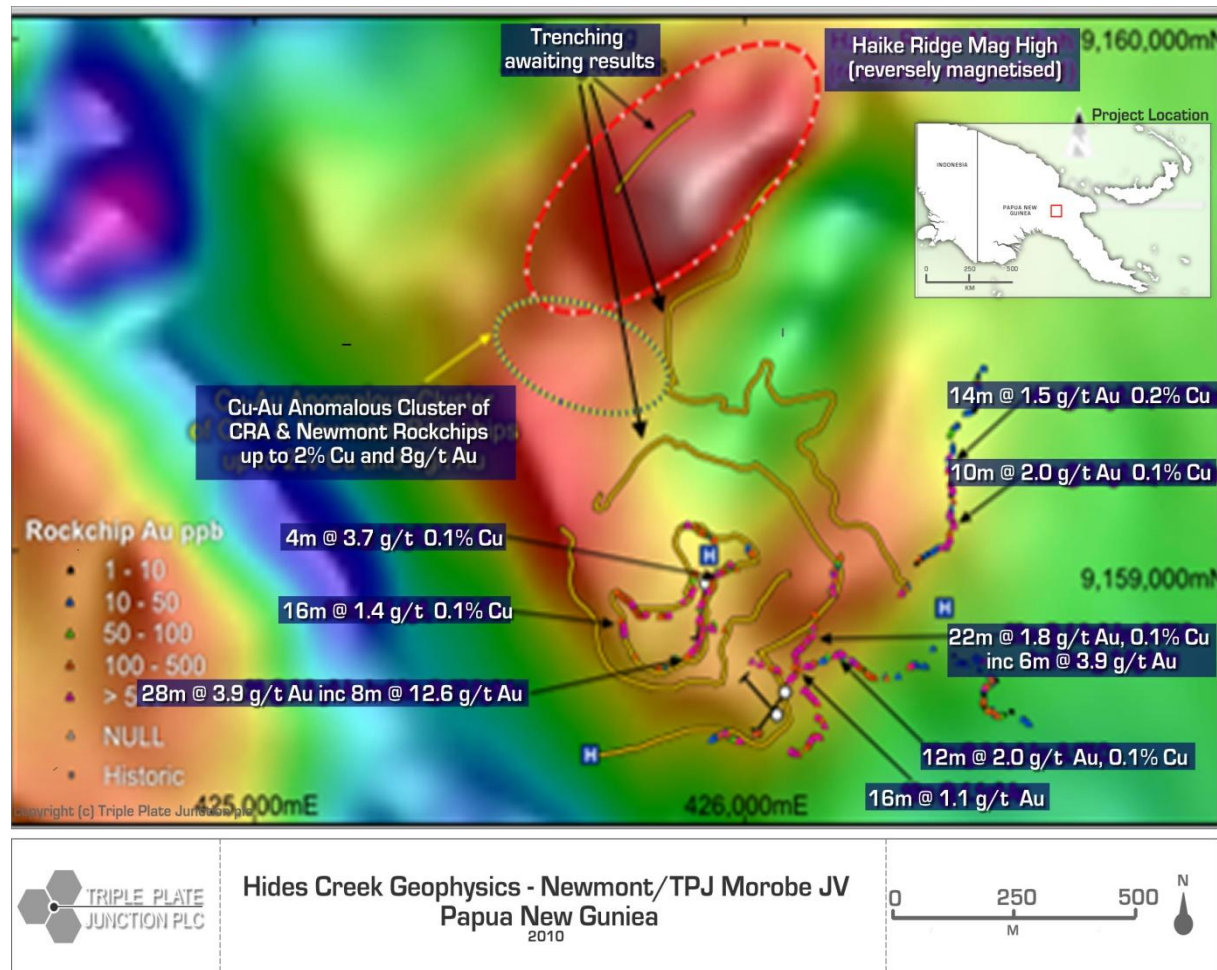
22m @ 19.61 g/t Au



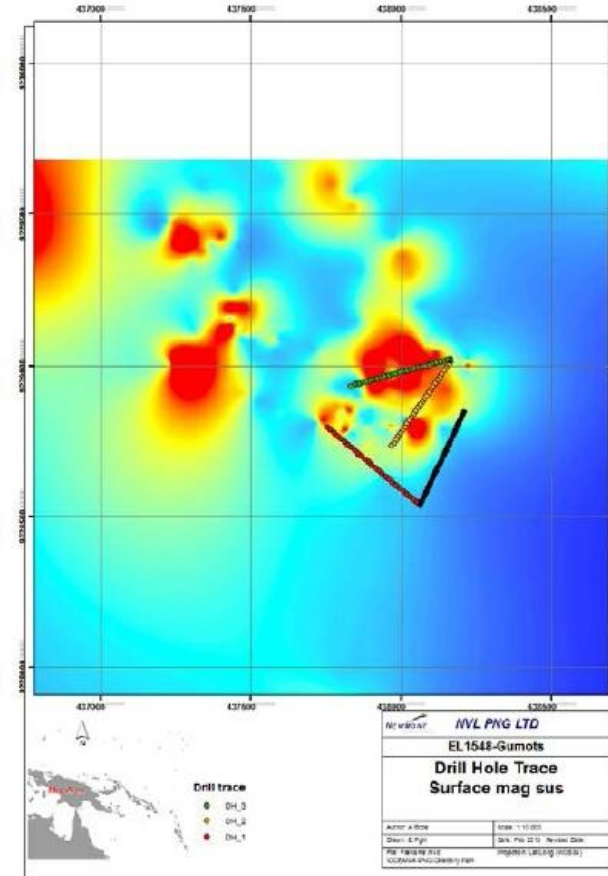
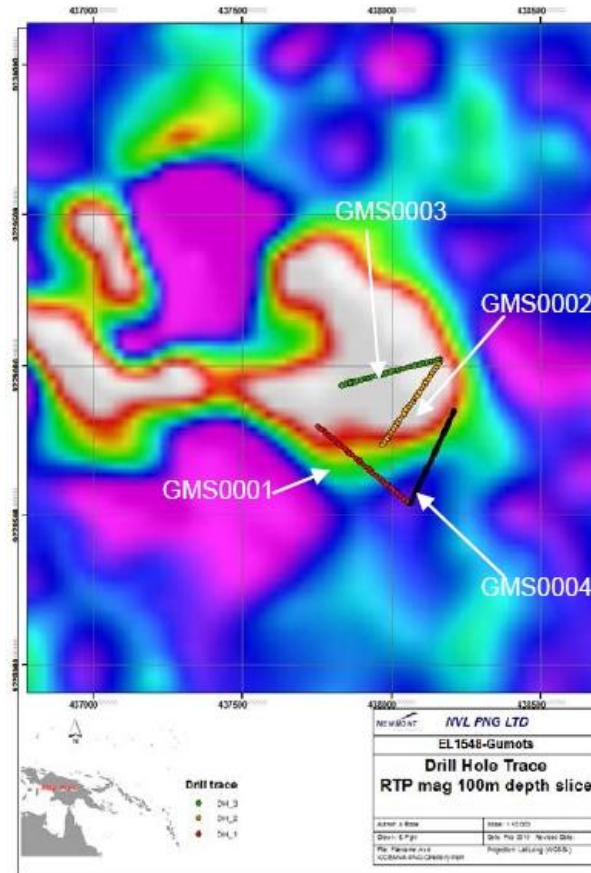
Otibanda Gold Lodes, Papua New Guinea
2010



- Large (4km x 1km) geochemical footprint
- Mapping shows alteration, veining and geology which are characteristic of a porphyry system
- Up to 28m @ 3.9 g/t Au (inc. 8m @ 12.6 g/t Au) from trenching
- Rock chips to 8 g/t Au, 2% Cu
- Diamond drilling commenced July 2011
- Numerous additional project targets to follow**



- Closest target to Wafi/Golpu deposit
- Newmont commenced drilling in January 2012
- Initial 3,000m of drilling targeted
- First Results expected in Q2 2012



Licence area: 674km² in Manus Island, PNG

Status: JV signed on 16 November 2010 – A\$6M over 5 years including \$1M in the first 2 years to earn 80% of TPJ's interest in the licences resulting in Newcrest owning 60.78% and TPJ with 15.2%. Newcrest anticipate earning in for the full amount end Q2 2012.

Work Completed: (TPJ): geophysics, drilling totalling 402m at Kisi prospect. Newcrest have completed the helicopter geo-magnetic survey over the entire licence area in July 2011, together with an ongoing programme of mapping and sampling, which have delivered very encouraging results.

Expenditure to date: ~A\$2.5m by TPJ and a further A\$2.4M by Newcrest to 30 June 2011

Discoveries: trenching at Kisi prospect includes best intercept of 16m @ 20 g/t Au (inc. 2m @ 303 g/t Au); potential geological resource at Arie of 164Mt @ 0.32% Cu, 0.1 g/t Au

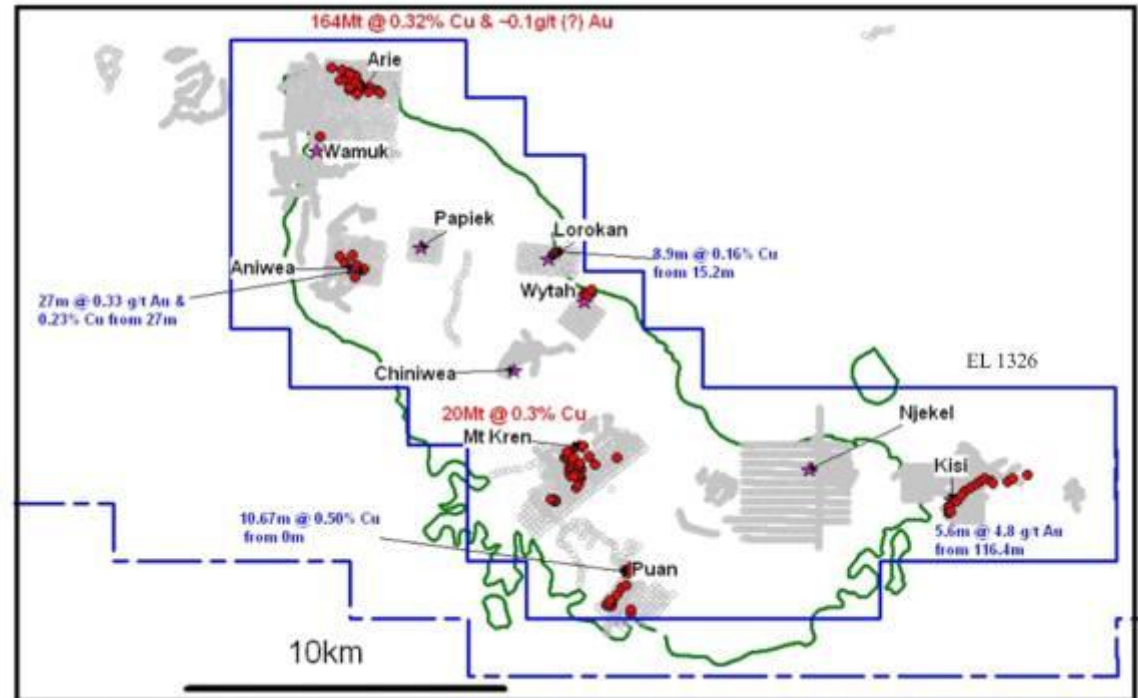
Next steps: Newcrest commencing a diamond drill programme for an initial total of 3,000m over Kisi and Arie during early 2012.



- 35km by 7km corridor of Cu & Au anomalies

At Kisi:

- 3km x 1km >0.43 g/t Au in soils & colluvium
- Trenching includes:
 - 16m @ 40 g/t Au (inc. 2m @ 303 g/t Au)
 - 56m @ 2.47 g/t Au (inc. 10m @ 8.58g/t Au)
- Diamond core drilling includes 5.6m @ 4.98 g/t Au from 116.4m depth
- Next step: planned 1,600m of diamond drilling at Kisi, 1,400m at Arie commencing Q1 2012



Licence area: 1,962km² in Wamum area of PNG

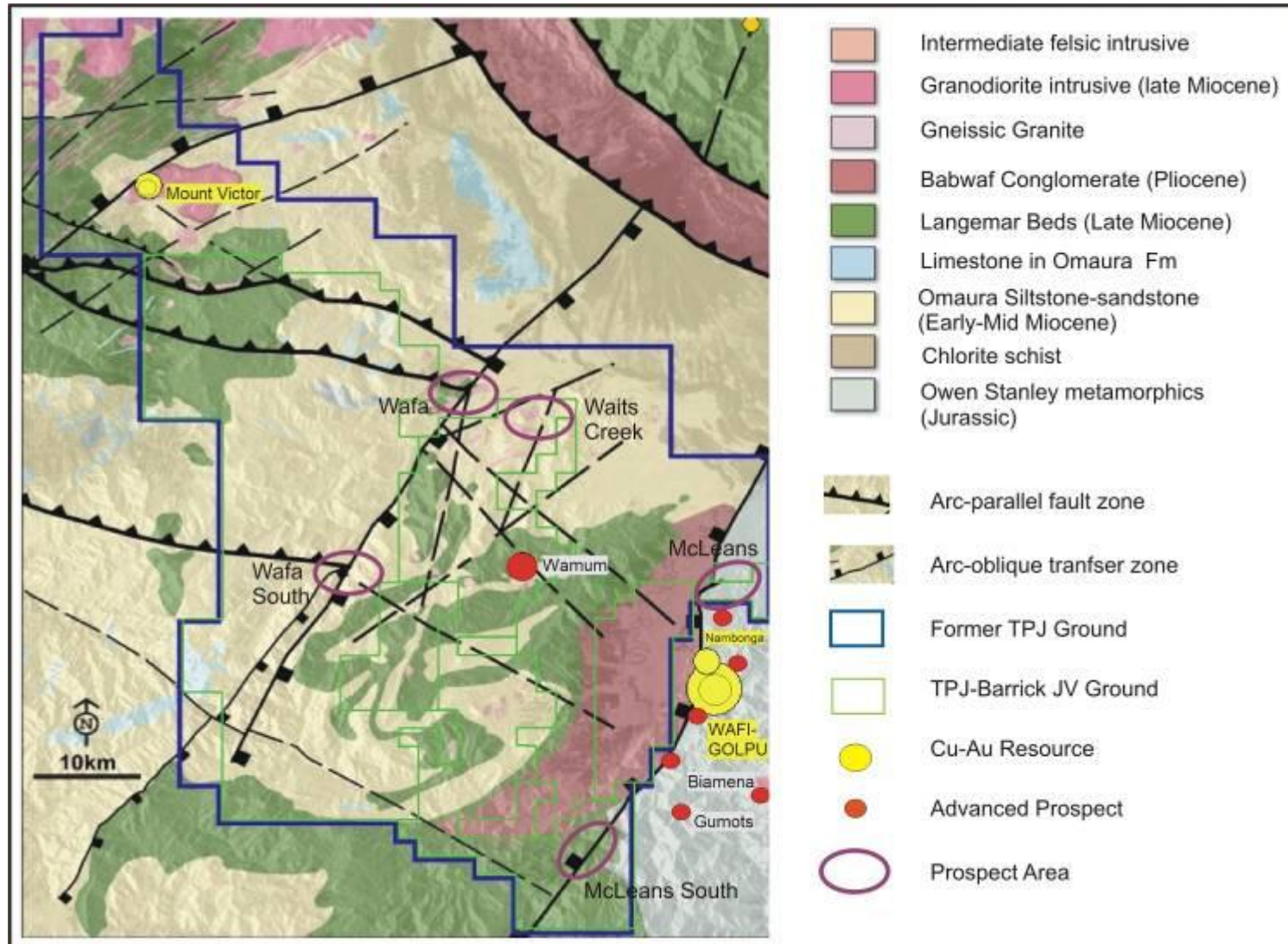
Status: 47 months field activity since JV signed September 2007. Field operations commenced in February 2008.

Work completed: Drilling, aeromagnetics, mapping and sampling. Best intersection from drilling of 136m @ 0.97 g/t Au & 0.33% Cu

Expenditure: A\$9.47m spent by end of 2010 resulting in TPJ being diluted to 12.14%. Modest budget for 2011 increased to include a programme of mapping and sampling at Sangak (formerly McLeans South) during December 2011.

Discoveries: 5Moz Au target not located to date but several deeper targets remain untested and a number of smaller targets exist

Next steps: Results from December 2011 field work at Sangak target anticipated end January/early February 2012, the results are expected to determine the budget for Q1/Q2 2012 to potentially include provision for drilling. TPJ now funding its pro rata share of expenditures.



Licence area: 306km², Crater Mountain, PNG

Status: 52 months activity since JV signed September 2007. Field operations commenced in February 2008

Work completed: Bench & channel sampling, geological mapping, bulldozer track access. +7,000 metres of diamond drilling in 13 holes completed in stages 2, 3 and 4 to mid January 2012.

Expenditure to date: A\$1M in Phase 1 and A\$3.0M in Phase 2 in order to earn 51% and 70% respectively in the joint venture, with an additional A\$1.3M spent in Phase 3 and to end 2011 A\$ 5M in Phase 4.

Discoveries: New area of gold mineralisation identified at Nevera. Assay results received to date from drilling show long intersections of gold mineralisation with higher grade gold values near surface. The results continue to confirm potential for large bulk tonnage potential of low-grade gold mineralization enhanced by near surface high-grade fracture controlled gold mineralization

GOA announced on 28 November 2011 an initial Mineral Resource for the Nevera Prospect at a cut-off grade of 0.5 g/t Au is: Inferred 24 Mt @ 1.0 g/t Au for 790 koz of contained Au.

Next steps: Following election to be carried with an undilutable 8% of the project through to the completion of Bankable Feasibility Study. Results from ongoing 10,000m Phase 4 drill programme to be announced throughout 2012.

Licence area: 27km² in Pu Sam Cap, northern Vietnam

Status: Licence re-issued; new exploration sampling undertaken and drilling commenced

Previous work: 3,165km of airborne geophysics, ground geophysics, 5,476m of drilling

Discoveries: Best porphyry copper-gold drill intersection 250m @ 0.06 g/t Au, 0.06% Cu from 3 253m. Surface rock chip sampling of gold-bearing zones at Bai Bang from Dec 2010 to March 2011 gave results of up to 29.3 g/t Au, and have increased the strike length of known mineralized zones, as well as finding new zones.

Expenditure to date: Estimated US\$5.5M

Next steps:

Diamond drilling programme of 5 holes and 1,480m completed end May 2011 to test for grade, continuity and depth extent of the gold-bearing vein system. Assay results announced and full review is currently underway to determine the future of the project.

Strategic review – venture partnership being considered.

**Axiom Mining (ASX:AVQ) claim to have an 8.4% free carry on this project from 2005. The Company refutes this claim*

- Actively monitor and report upon current drilling and other JV progress; contribute pro-rata where justified to retain holding.
- At Pu Sam Cap, Vietnam full review of the project being undertaken.
- Continue to build on re-established positive working relationships with JV partners
- Consider additional licence applications & new assets in PNG and other countries in SE Asia with a view to TPJ operating the development
- Maintain and develop good communication and transparency with shareholders through improved monitoring, reporting and governance processes
- Examine the opportunities for acquiring pre-development stage assets

Newmont Morobe JV, PNG (TPJ 25% undilutable carry)

Targets: porphyry copper-gold

- Drilling & potential inferred resources at Hides Creek & Gumots
- Additional targets to be confirmed Q2 2012

Newcrest Manus Island JV, PNG (TPJ 15.2% post earn-in)

First target: Low sulphidation vein gold

- Inferred resource at Kisi and/or Arie prospect &
- Potential additional drill targets to be identified/confirmed

Barrick Wamum, PNG (TPJ 12.14% and contributing)

Targets: porphyry copper-gold. Sangak results awaited before next steps are finalised

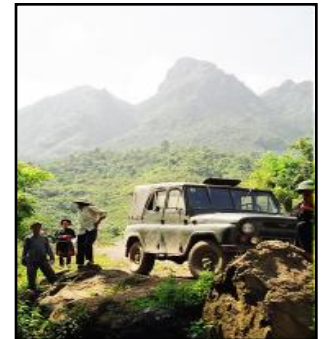
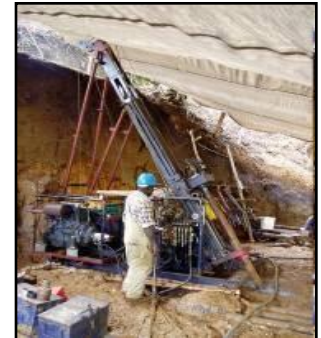
Crater Mountain, PNG (TPJ 8.00% undilutable carry)

Target: gold base-metal carbonate deposit

- Multi-million oz, bulk tonnage, low grade gold

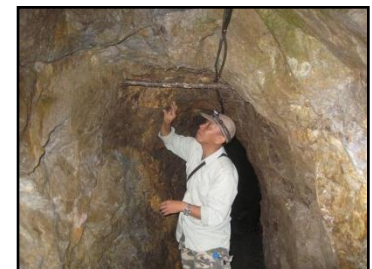
Bai Bang, Vietnam (TPJ 70%)

Reviewing next stage for the project



Potential Objectives (2012)

- Build on targeted inferred resources to move to scoping/feasibility and development.
- All the projects have this potential, with Morobe and Crater Mountain probably the best defined currently
- Consider acquiring and developing new asset projects within the existing focused region
- Contingent budget for 2012 includes potential feasibility work on all four joint ventures



- **World class project potential in Papua New Guinea supported by JV's with three of the world's top four gold miners**
- **Drilling at 3 of the PNG projects by February 2012. Results from all to be announced throughout 2012**
- **At Pu Sam Cap, Vietnam 1,480m of diamond drilling completed in 5 holes at end of May 2011. Future of the project being reviewed**
- **Highly credible and experienced team in place with the focus now on growth following successful completion of the recovery plan**



Thank You and Any Questions

Triple Plate Junction PLC

Fraser McGee (CEO) fraser.mcgee@tpjunction.com

www.tpjunction.com

Shares in issue	348,345,605
Warrants @ 1.2p	5,000,000
Warrants @ 2.5p	443,780
Options	
(£0.01 - £0.10)	36,971,124
Fully diluted	390,760,509*

** On 16 November 2010, TPJ redeemed Newmont's convertible loan note of £150,000 and interest of £5,671. As announced on 17 November 2010, the Loan Notes were redeemed by TPJ, although Newmont dispute this and claim to have converted on 16 November 2010*