

**Gold Exploration**

**New Mine Development**

**Democratic Republic of Congo**



# Cautionary Statement



This presentation is not a prospectus nor an offer of securities in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of Vector Resources Ltd and consult their own legal, technical, business and/or financial advisers.

The information contained in this presentation has been prepared in good faith by Vector Resources Ltd, however no representation or warranty expressed or implied is made as to the accuracy, correctness, completeness or adequacy of any statements, estimates, options, or other information contained in this presentation. To the maximum extent permitted by law, Vector Resources Ltd, its Directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of reliance on anything contained in or omitted from this presentation.

Certain information in this presentation refers to the intentions of Vector Resources Ltd, but these are not intended to be forecasts, forward looking statements or statements about the future matters for the purposes of the Corporations Act or any other applicable law. The occurrence of the events in the future are subject to risk, uncertainties and other actions that may cause Vector Resources Ltd's actual results, performance or achievements to be materially different from the results, performance or achievements implied by the forward-looking statements. Such factors include, but are not limited to, general economic, market and business conditions, failure to obtain adequate financing when needed, market prices for gold, estimation of gold demand, risks and uncertainties related to Vector Resources Ltd's ability to successfully develop and commission mines at its gold projects, to obtain all necessary permits for development and production as and when required, estimation of resources and reserves, development and production costs, transportation delays and costs, delays in construction of the mining operation, accidents, equipment breakdowns, title matters, labour disputes or other unanticipated difficulties with, or interruptions in, development or production, exchange rate fluctuations, and risks and uncertainties associated with doing business in the Democratic Republic of Congo. In addition, there may be information herein that is information about prospective results of operations, financial position or cash flows and which is provided only to assist in an evaluation of the prospective business outlined herein, but are not to be relied upon as accurate representations of future results and may not be appropriate for any other purpose.

## **Competent Person Statement – Exploration Results and Mineral Resource Estimation**

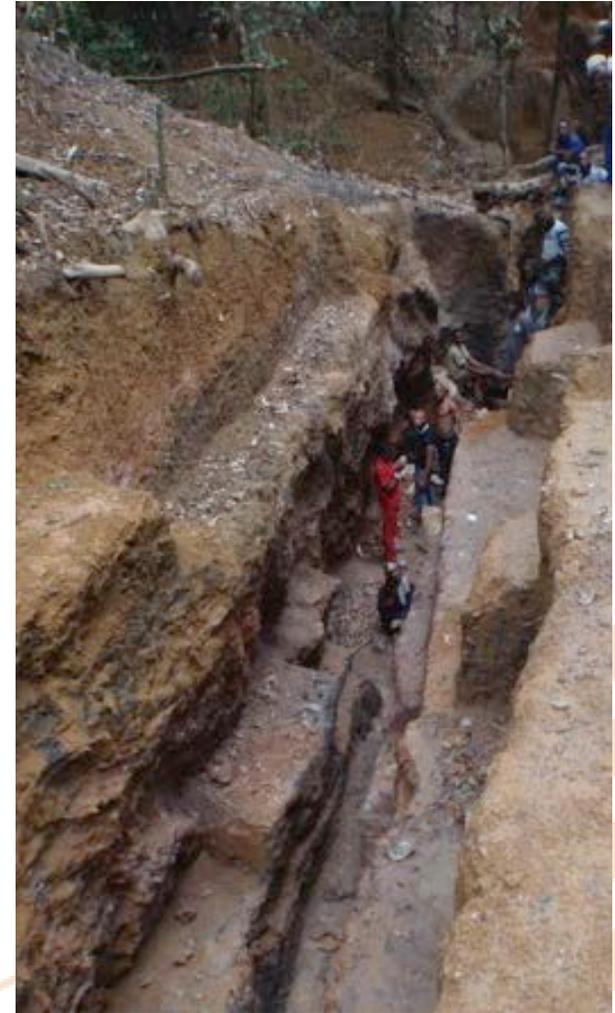
The information in this announcement that relates to Exploration Results or Mineral Resource is based on information compiled by Mr Peter Stockman who is a full time employee of Stockman Geological Solutions Pty Ltd. Mr Stockman is a member of the Australasian Institute of Mining and Metallurgy. Stockman Geological Solutions is engaged by Vector Resources Ltd as a consultant geologist. Mr Stockman has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Stockman consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

The information on the Mineral Resource is extracted from the announcement titled "Maiden Gold Resource at Maniema Gold Project" released to ASX on 17 January 2017 and is available on the ASX website at [asx.com.au](http://asx.com.au).

The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of a Mineral Resource, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the competent person's findings are presented has not been materially modified from the original market announcement.

# Company Highlights

- ASX listed gold exploration, development and mining company
- 70% interest in Maniema Gold Project in DRC
- Seven exploration licenses with over 500km<sup>2</sup> landholding in one of the largest, underexplored greenstone belts in the world
- Inferred JORC 2012 Resource of 6.96Mt @1.9g/t Au for 421,000ozs (refer ASX Announcement 17 January 2017)
- 2017 Exploration Program underway and in fill and extensional diamond drilling commenced
- Experienced and established international and Congolese management in place and exploration program commenced
- Focused on growing Vector into a major DRC focused gold exploration and mining company
- Several advanced gold projects under review and negotiation by Management

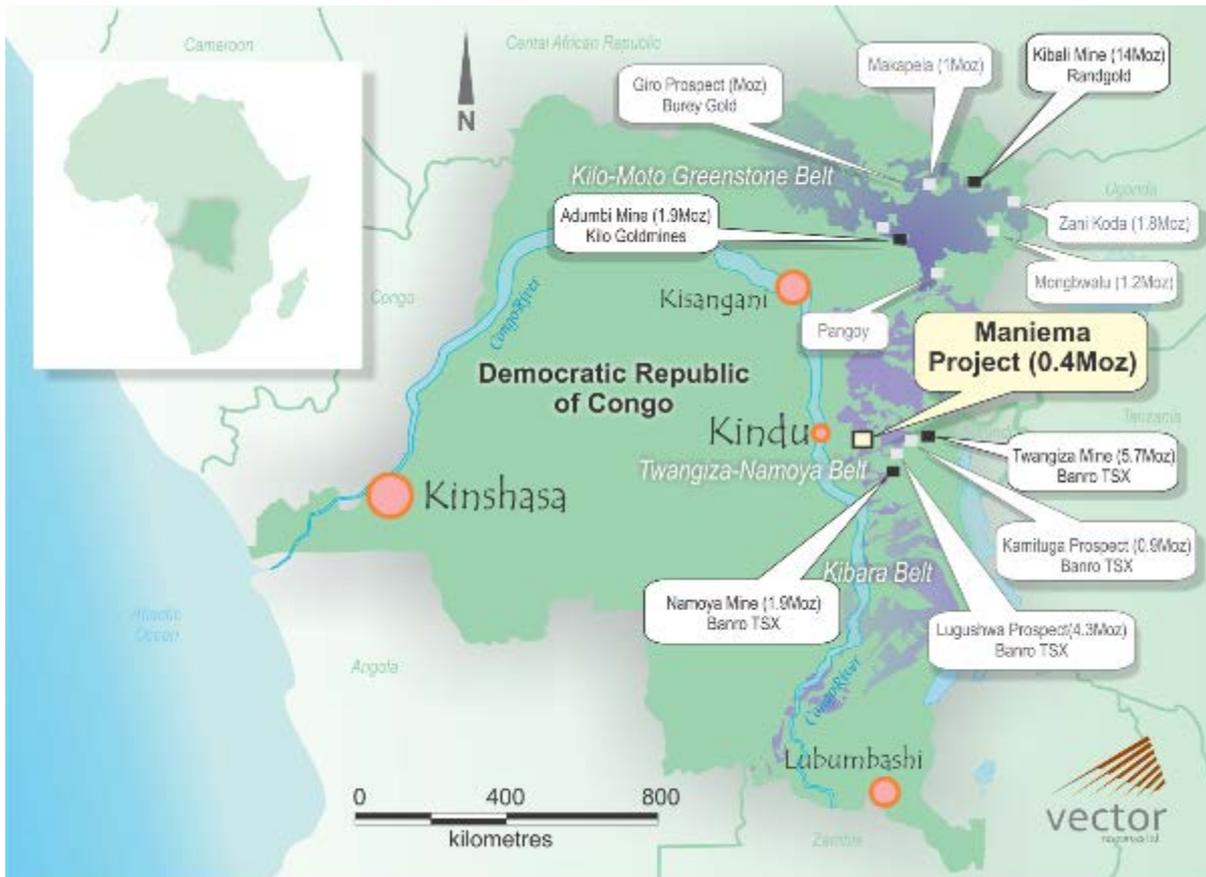


# Strategy and Vision

- Pure gold exploration and production focus in the DRC
- Aggressive exploration of Maniema Gold Project
- Increasing resources to +1Mozs at Maniema Gold Project
- Rapid development to early stage production
- Engaging with local communities and artisanal miners
- Drive to further the production of responsibly sourced gold in the DRC
- Expansion of activities in the DRC
- Review, assess and negotiate additional gold project acquisitions and joint venture opportunities in the DRC
- Acquisitions of advanced projects with +3Mozs of resources
- Building Vector into a major gold exploration and production company in the DRC



# A Golden Opportunity in the DRC



- World class gold province
- Large archean greenstone belt
- NW edge of the Kibaran Belt
- Twangiza-Namoya gold corridor
- Kibaran Belt and adjacent Tanzanian Craton host > 70Moz of gold resources
- Host to Africa's largest gold mining operation at Kibali
- Many other established gold mines and significant projects
- Under explored and highly prospective with potential for discovery of world class deposits

# Corporate Snapshot



## Board and Management

Simon Youds	Chief Executive Officer
Gary Castledine	Chairman
Neville Bassett	Director
Michael Hendriks	Director
Jason Brewer	Director
Andrew Steers	Chief Financial Officer
Peter Stockman	Consulting Geologist
Gedeon Pelesa	Country Director

## Share Price and Capital Structure



Ordinary Shares	1,207M
Share Price	1.7 cents
Market Capitalisation	\$20.5M
Cash	\$0.7M

# Corporate and Project Development Team

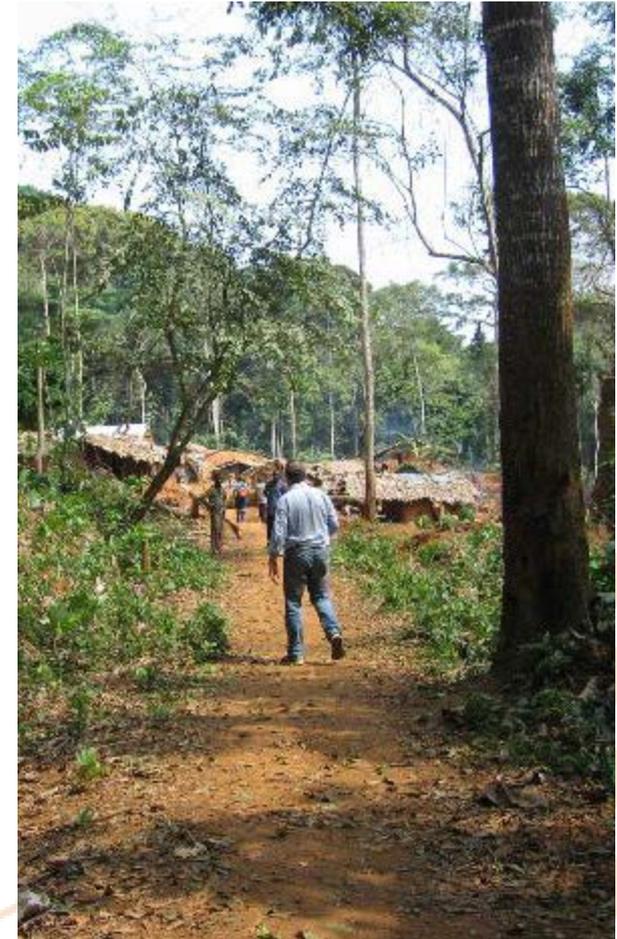


## Corporate Team

- **Andrew Steers** – new appointment as CFO
- Strong DRC and Africa experience including Moto Goldmines (Kibali Gold Mine)
- Strengthens corporate development activities and in-country operating experience

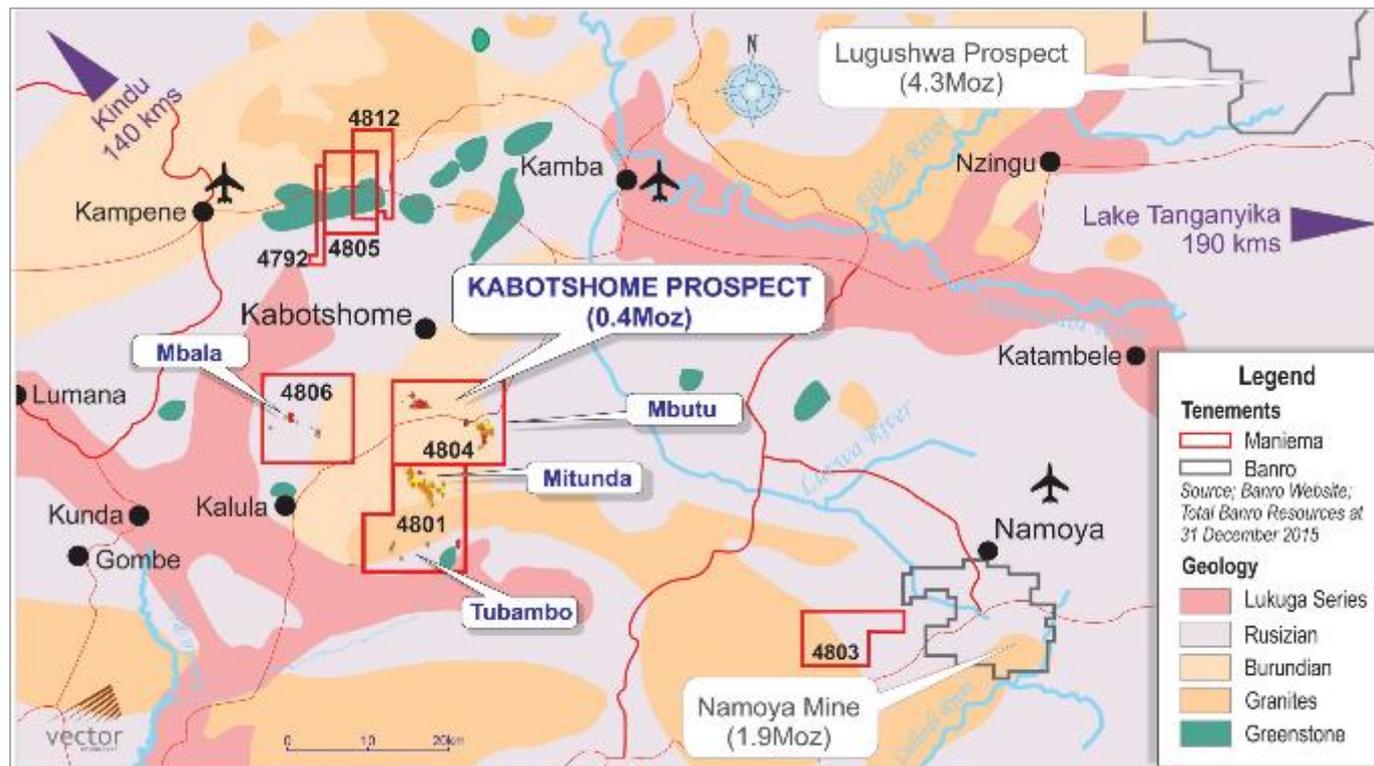
## Project Team

- Technical capabilities being secured for expansion and new project acquisitions and joint venture opportunities
- Proven gold mine development and operating experience of senior management
- Established in-country geological and administration team
- Strong in-country support with local service providers and consultants



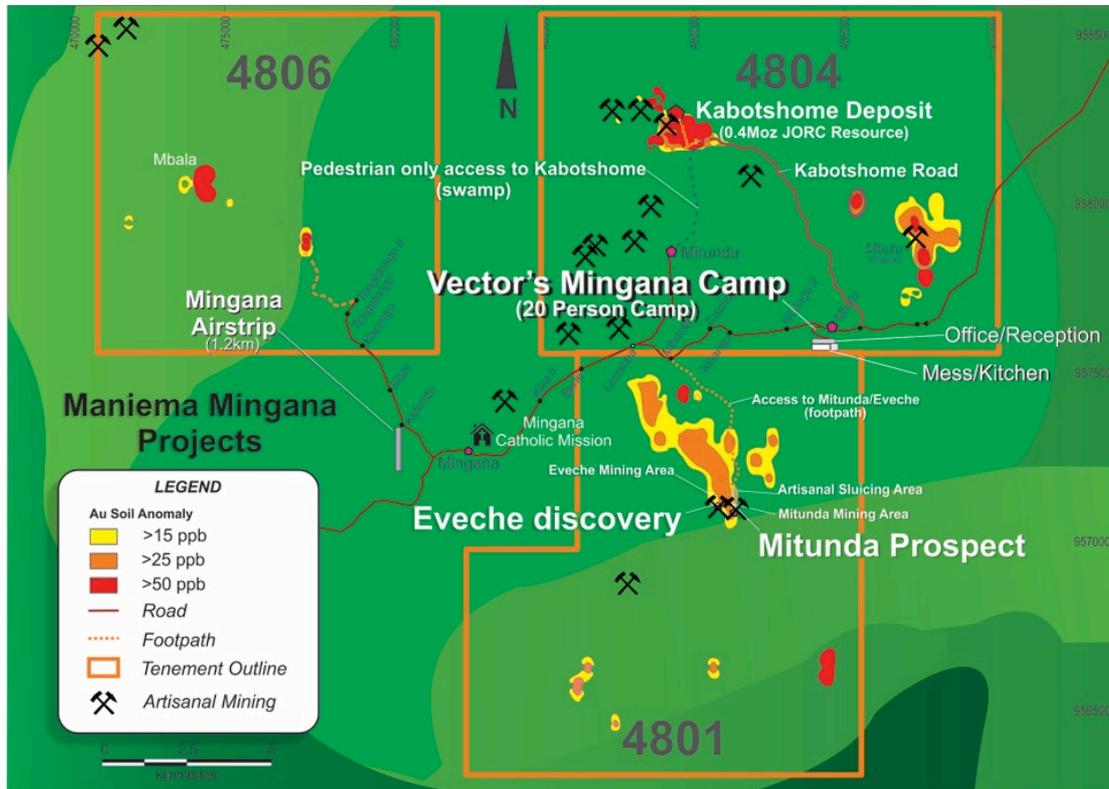
# Maniema Gold Project

- 7 granted licenses: PR4792, PR4801, PR4803, PR4804, PR4805, PR4806, PR4812
- A number of defined prospects already licenses for commencement of mining activities



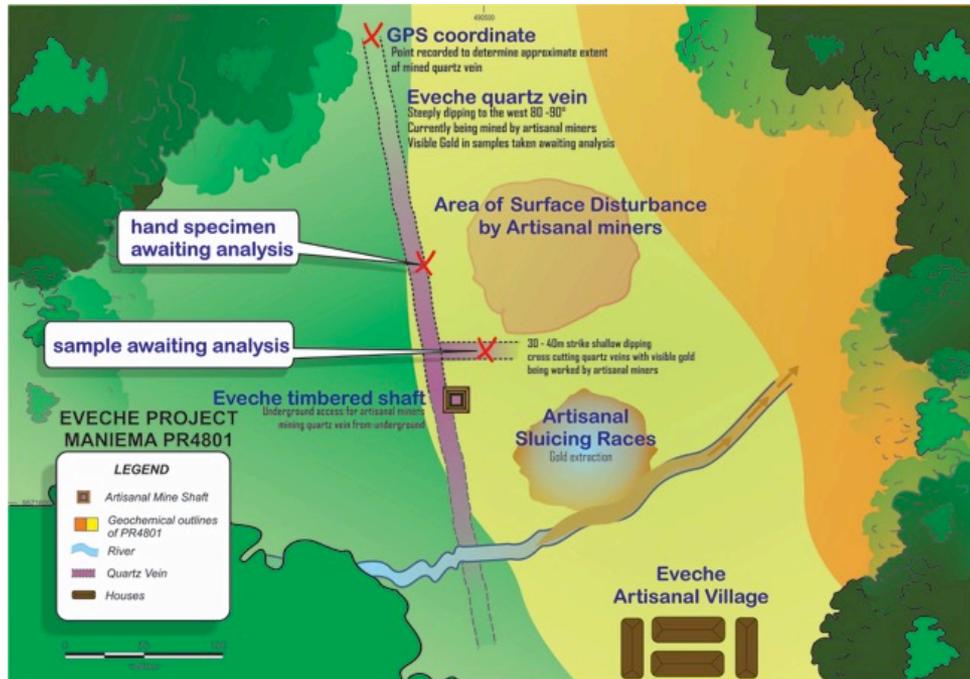
- In-fill and extension drilling underway at Kabotshome Gold Prospect and bulk sampling at Mitunda Gold Prospect to commence

# Taking Maniema Gold Project To +1Mozs

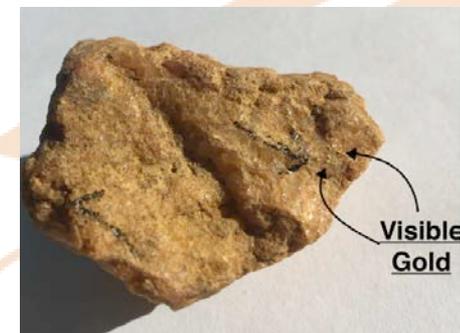


- Drilling of Kabotshome Gold Prospect underway
- Existing 0.4Moz JORC Resource
- Extensive artisanal workings throughout including Mitunda Gold Prospect
- NEW DISCOVERY - Eveche Gold Prospect
- Visible gold in primary gold vein exposed by artisanal workings
- Extensive high grade stream sediments (+60g/t) at Namoya West Gold Prospect adjacent to Banro Corp. 1.9Moz Namoya mine

# New Discovery – Eveche Gold Prospect

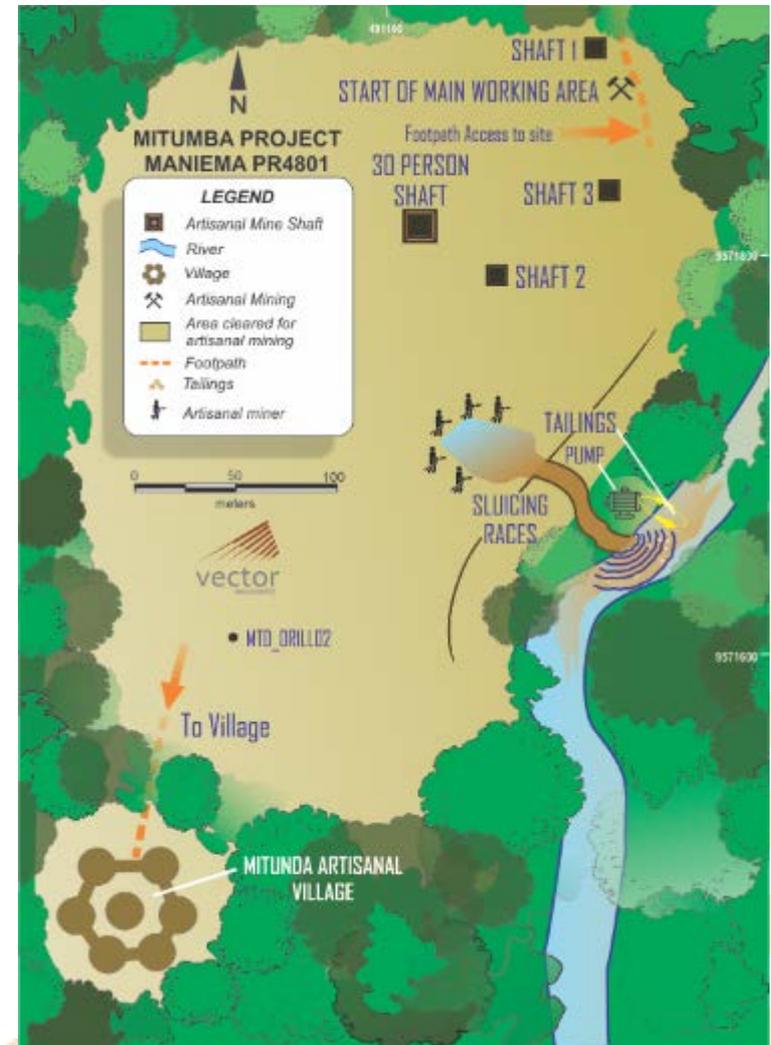


- Multiple quartz vein sets exposed by artisanal mining activities
- One main steeply dipping quartz vein mapped over +600m and remains open at depth and along strike
- Located adjacent to Mitunda Gold Prospect and on western boundary of same geochemical anomaly



# Defining Potential at Mitunda Gold Prospect

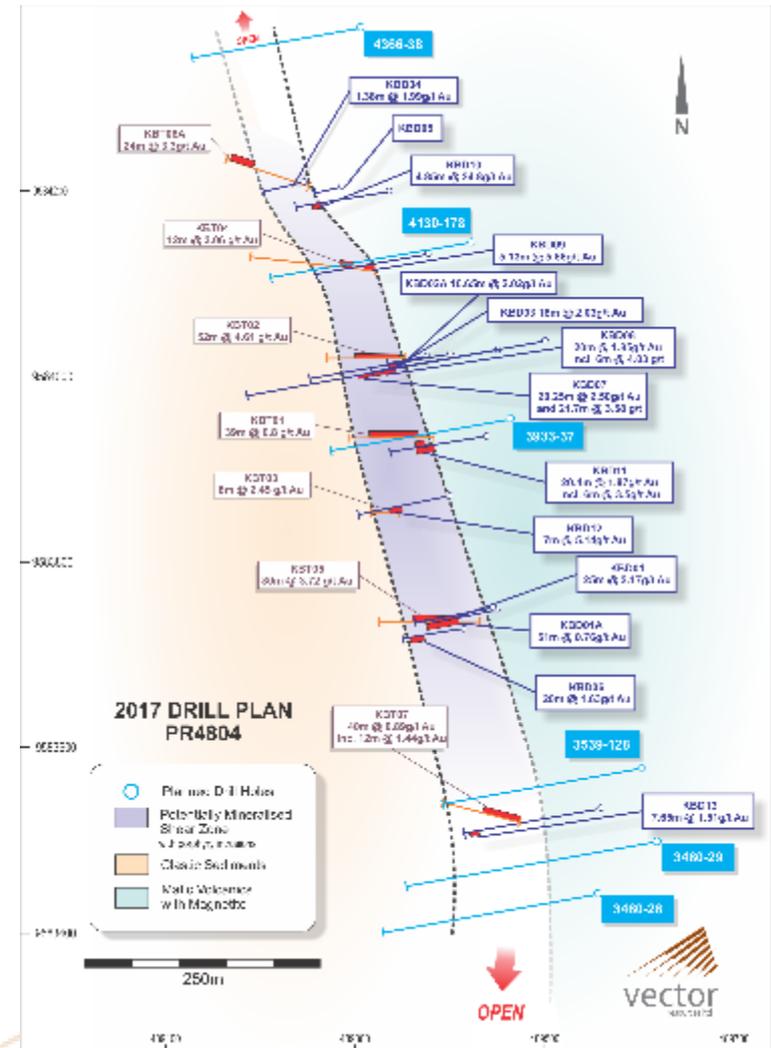
- Extensive artisanal underground mining to depths of up to 10m and adjacent sluicing operations
- Lateratised colluvial conglomerate
- High grade visible gold observed and identified by Vector's management and geologists
- Gold analysed at Perth Mint for assessment
- **Future Work Planned**
- Bulk sample of top 10m of material to be taken
- Commencement of gravity recovery of gold to establish responsible mining activities in area
- Engagement with artisanal miners as potential tribute miners
- LOCATE PRIMARY SOURCE OF GOLD



# Achievements at Maniema Gold Project



- Maiden JORC Compliant Inferred Resource of 6.96Mt @1.9g/t Au for 421,000ozs ( 20g/t top cut)
- Exploration camp established on time and within budget with communications, fuel, water and office
- Road opened to Kabotshome Gold Prospect
- Upgrade of bridges and access roads underway
- 1.2km airstrip operational to greatly improve logistics
- In-fill and diamond drilling program underway
- Plans finalised for first 6 holes for Kabotshome Gold Prospect
- A target rich environment
- Initial drilling results to pave way for future drilling activity at the Kabotshome, Mitunda and Eveche Gold Prospects



# The Golden Opportunity

- Focused on growing Vector into a major DRC focused gold exploration and mining company
- Extensive and highly prospective exploration ground in a world class and proven gold province
- Strong, established and highly experienced management team in place and aggressively driving exploration activities
- Advanced Maniema Gold Project with existing resource open along strike and at depth and with multiple new targets
- Drilling program underway and broader exploration activities identifying new opportunities and major discoveries
- Rapid advancement of small to medium scale operations and drive to further production of responsibly sourced gold
- Several acquisition and joint venture opportunities being advanced on major projects in the DRC



# CONTACT DETAILS



For further information please contact:

**Simon Youds**

**Chief Executive Officer**

Tel.: +61 8 6268 2622

Web: [www.vectorresources.com.au](http://www.vectorresources.com.au)

Email: [info@vectorresources.com.au](mailto:info@vectorresources.com.au)

Twitter: @VECResources

Facebook: @VECResources

