

ASX:NXM



FWB:YAK

BÖRSE
FRANKFURT



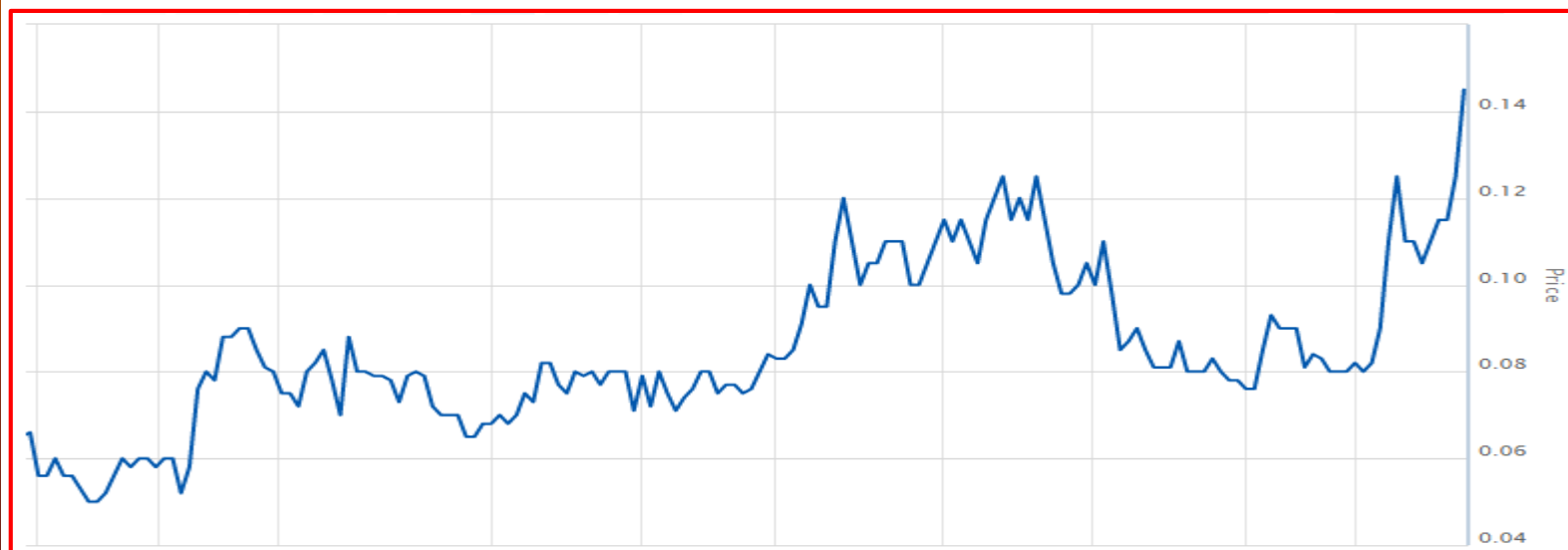
NEXUSMINERALS

Investor Presentation
July 2016

www.nexus-minerals.com

COMPANY SNAPSHOT

Nexus Minerals Limited	ASX: NXM FWB: YAK	BOARD AND MANAGEMENT	
Shares	70.4 million	Chairman	Mr Paul Boyatzis
Share Price (July 2016)	AUD \$0.14	Managing Director	Mr Andy Tudor
Market Cap (July 2016)	AUD \$9.8million	Non - Executive Director	Dr Mark Elliott
Cash (July 2016)	AUD \$5.1million	Non - Executive Director	Mr Bruce Maluish
Shareholders	725	Company Secretary	Mr Phil MacLeod
Top 20	53.30%		



**Nexus
12 Month
Share Price
Movement**

COMPANY SNAPSHOT

COMMODITY

GOLD

STATUS

ADVANCED EXPLORATION

PATHWAY TO PRODUCTION

LOCATION

KALGOORLIE GOLDFIELDS

WESTERN AUSTRALIA

➤ **JV WITH MAJOR REGIONAL GOLD MINER**

☐ **SARACEN GOLD MINES (ASX:SAR)**

➤ **PROSPECTIVE REGIONAL TENEMENT PACKAGE**

➤ **PROFESSIONAL TEAM**

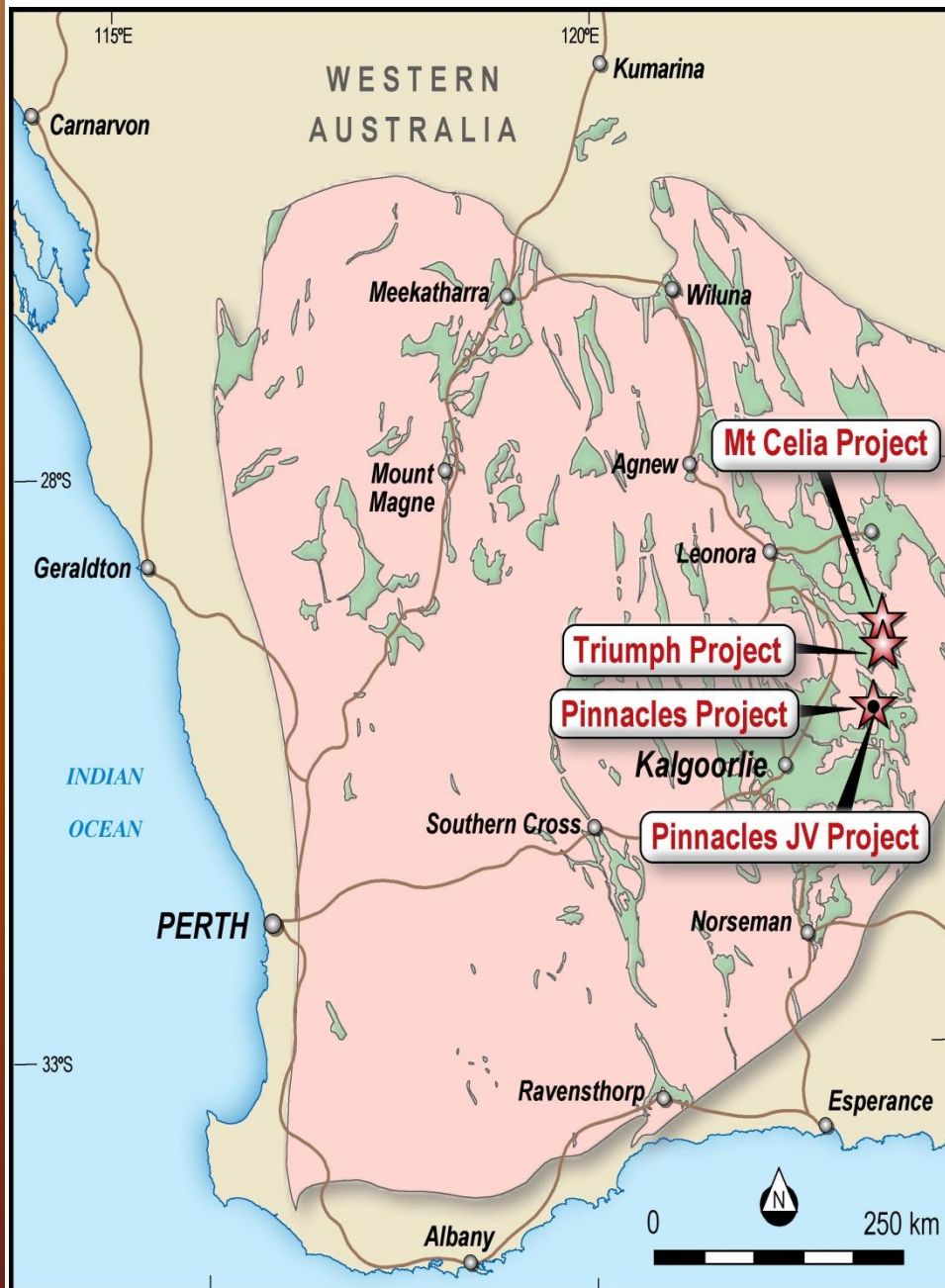
☐ **GOLD EXPLORATION FOCUS**

☐ **DEVELOPMENT EXPERIENCE**

➤ **AQUISITION OF SCALABLE PROJECTS**

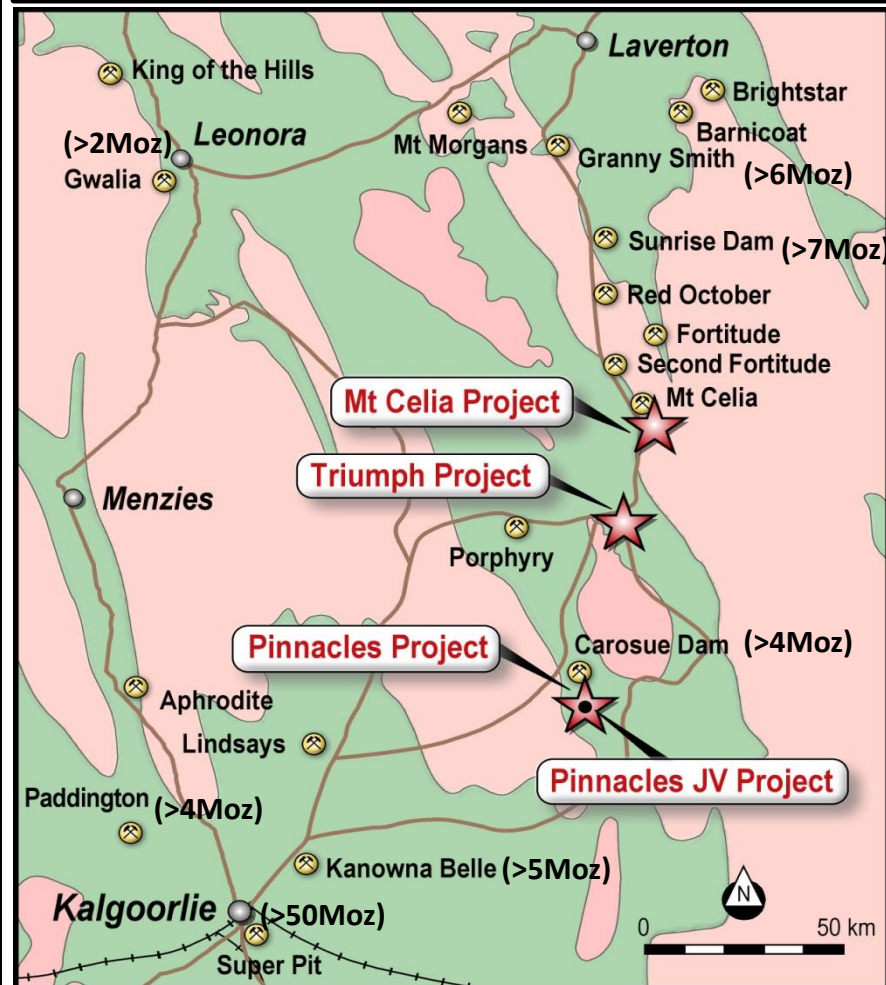


PROJECT LOCATIONS

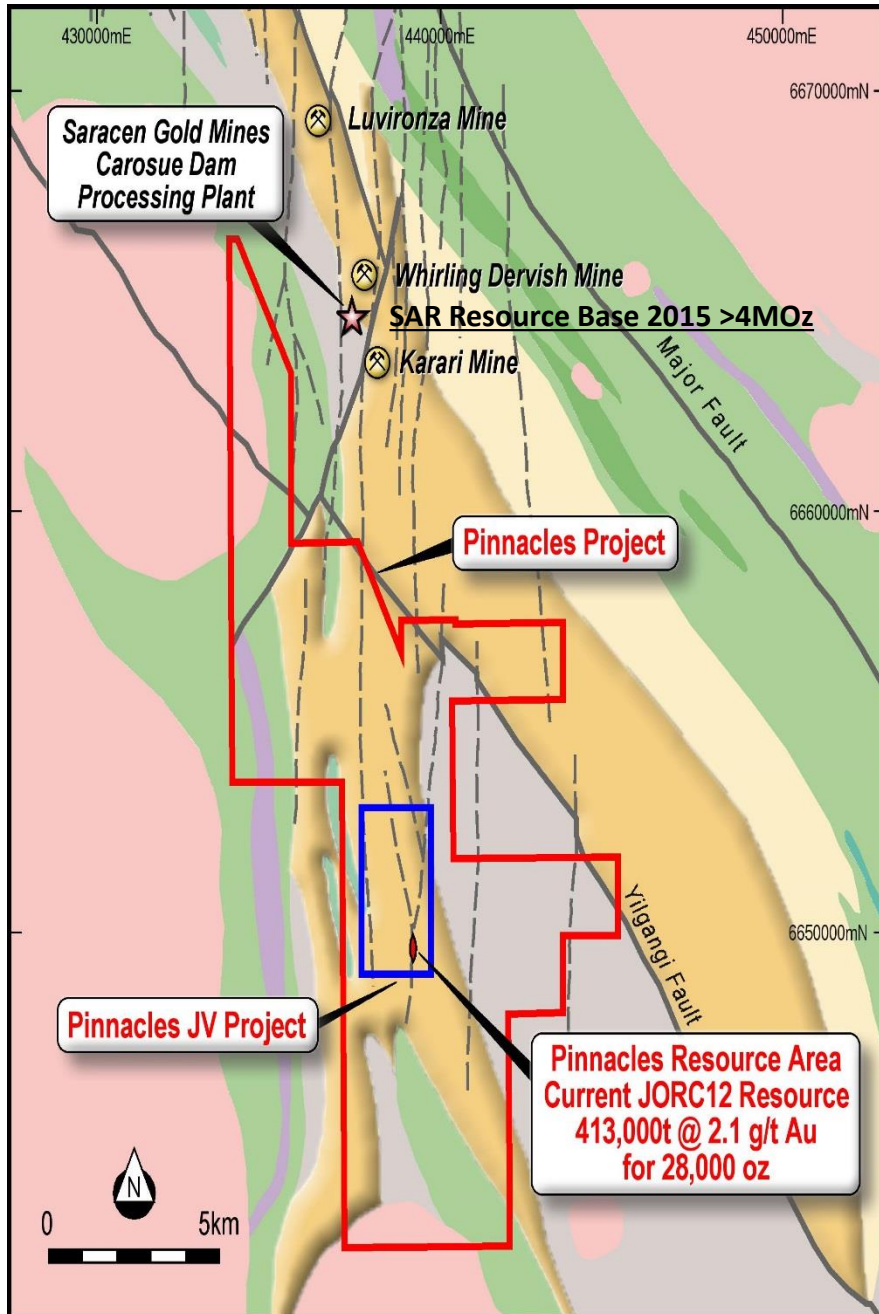


Goldfields Western Australia

- Pinnacles JV Gold Project
- Pinnacles Regional Gold Project
- Triumph Gold Project
- Mt Celia Gold Project



PINNACLES JV & PINNACLES REGIONAL GOLD PROJECT



- >100km² of granted mining tenements
- Australia's Gold "Heartland"
- **Strong Gold Price ~A\$1750+/Oz**
- Surrounded by multi million ounce deposits
- Huge exploration upside
- Low cost exploration and resource discovery
- Management track record of success

Explore / Discover / Mine

PINNACLES JV WITH SARACEN GOLD MINES (ASX:SAR)

OPPORTUNITY – NEAR TERM GOLD PRODUCTION

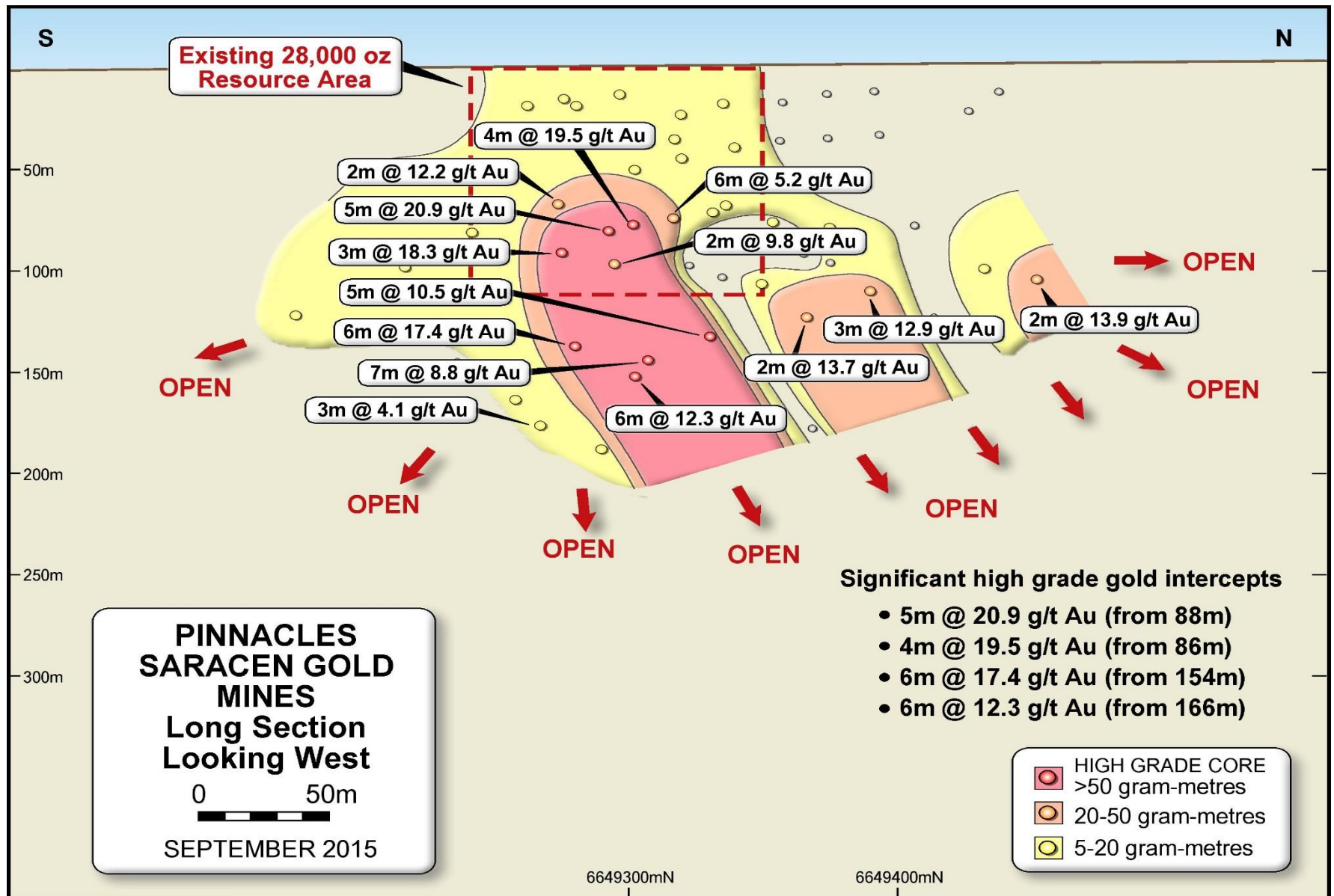
- Nexus earning 85% / SAR 15% JV Project partner
- Nexus minimum spend: Yr1-5 \$200,000/yr to earn 85% interest (total A\$1M)
- Nexus current interest 50% - moving rapidly to 62% earn in position
- JV Expenditure dedicated to drilling & project development – no cash payments
- Nexus can accelerate expenditure to “speed up” earn-in % time line
- Project has existing JORC 2012 Resource of 28,000oz (from Surface to 130m)
- Underground High Grade Gold Mine potential below open cut starter pit
- **Resource OPEN - Opportunity to significantly expand resource**
- SAR to buy any ore produced by way of Ore Sale & Purchase Agreement
- SAR to process the ore through their 2.4Mtpa Mill at Carosue Dam Mining Operations – 13km to the north of Pinnacles JV Project
- Nexus has full access to SAR infrastructure, haul roads, camp facilities etc....

LOW CAPITAL COST Development De-risking project metrics

Accelerating production profile

Use of ALL SAR mine & mill infrastructure

PINNACLES JV LONG SECTION



Project Status at Nexus Earn-In September 2015

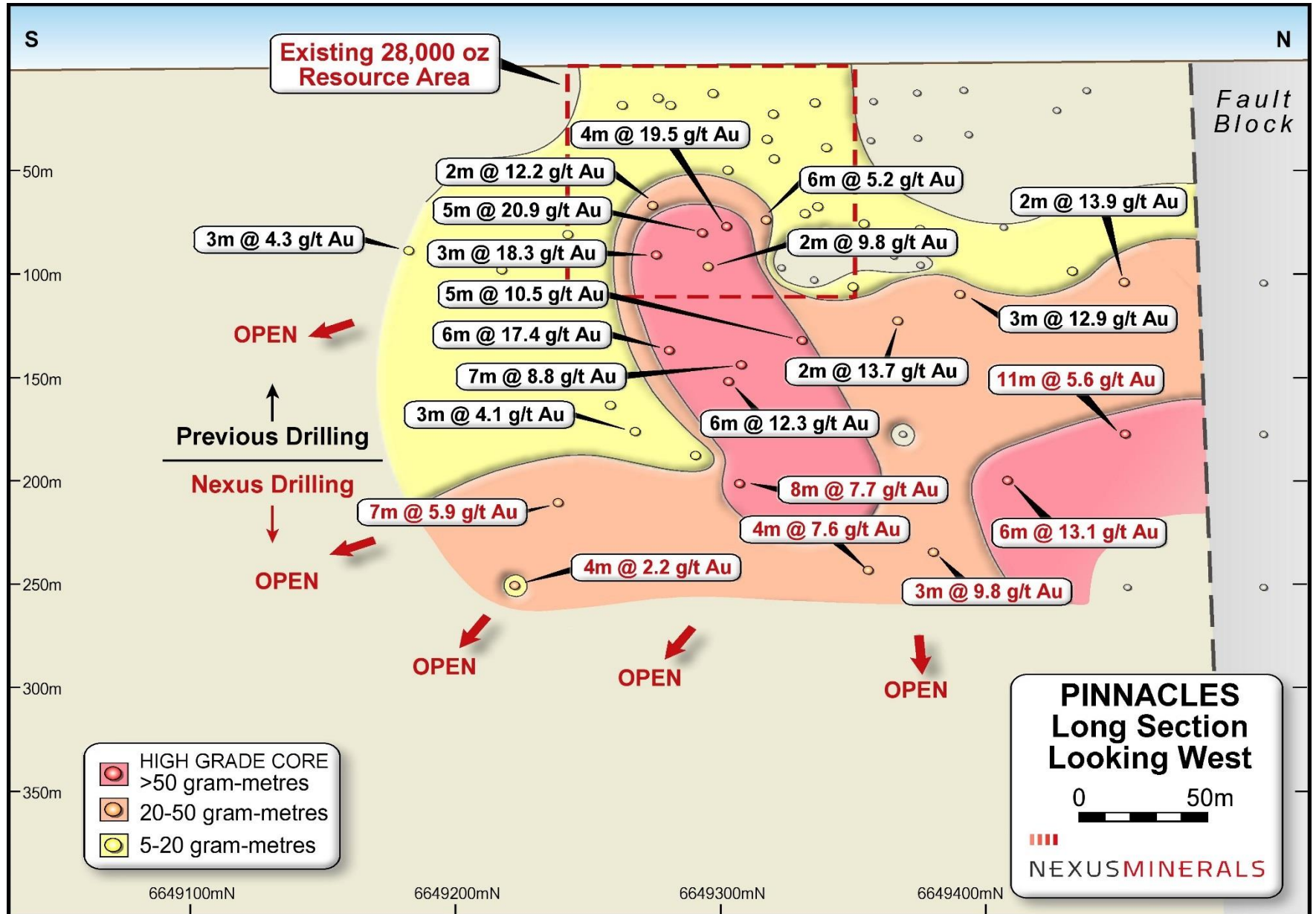
PINNACLES JV GOLD PROJECT

Nexus Phase 1 & 2 Drill Programs

- Aim Test for high grade mineralisation below/north of existing JORC resource
- Method 3000m / 11 Hole RC drill holes
- Result Successfully intersected High Grade Gold Mineralisation
High Grade +10g/tAu & Significant Width +3m intersected
- Resource Upgrade Potential - mineralisation remains open along strike and at depth

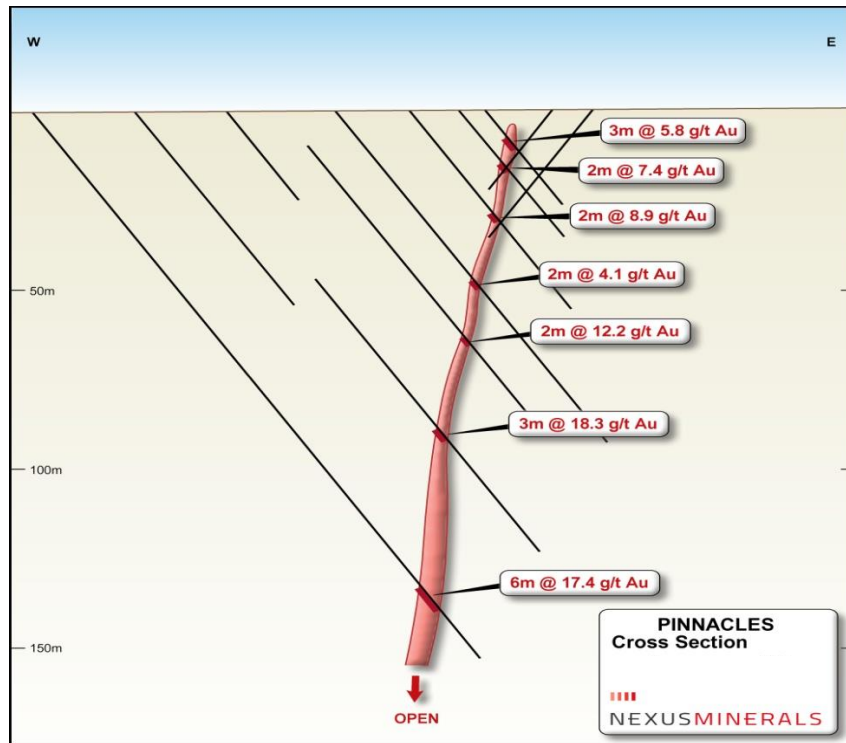
Hole ID	From (m)	To (m)	length (m)	Grade g/t Au
NMPRC1	175	186	11	5.6
incl	181	184	3	13.2
NMPRC2	208	214	6	13.1
incl	210	214	4	16.5
NMPRC3	250	253	3	9.8
incl	251	253	2	11.0
NMPRC4	246	250	4	7.6
incl	248	249	1	10.1
NMPRC5	210	218	8	7.7
incl	216	217	1	11.0
NMPRC6	226	233	7	5.9
incl	228	229	1	12.3
NMPRC7	285	289	4	2.2

PINNACLES JV LONG SECTION



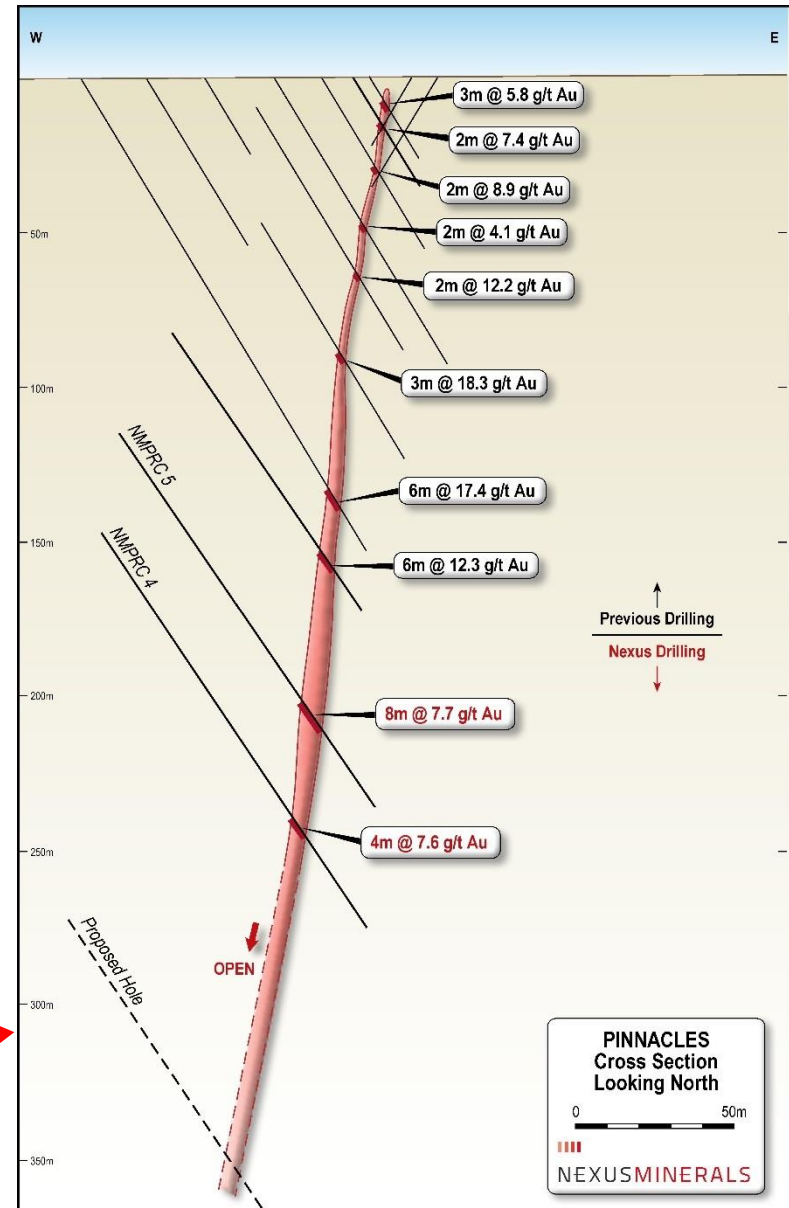
Status June 2016

PINNACLES JV CROSS SECTION



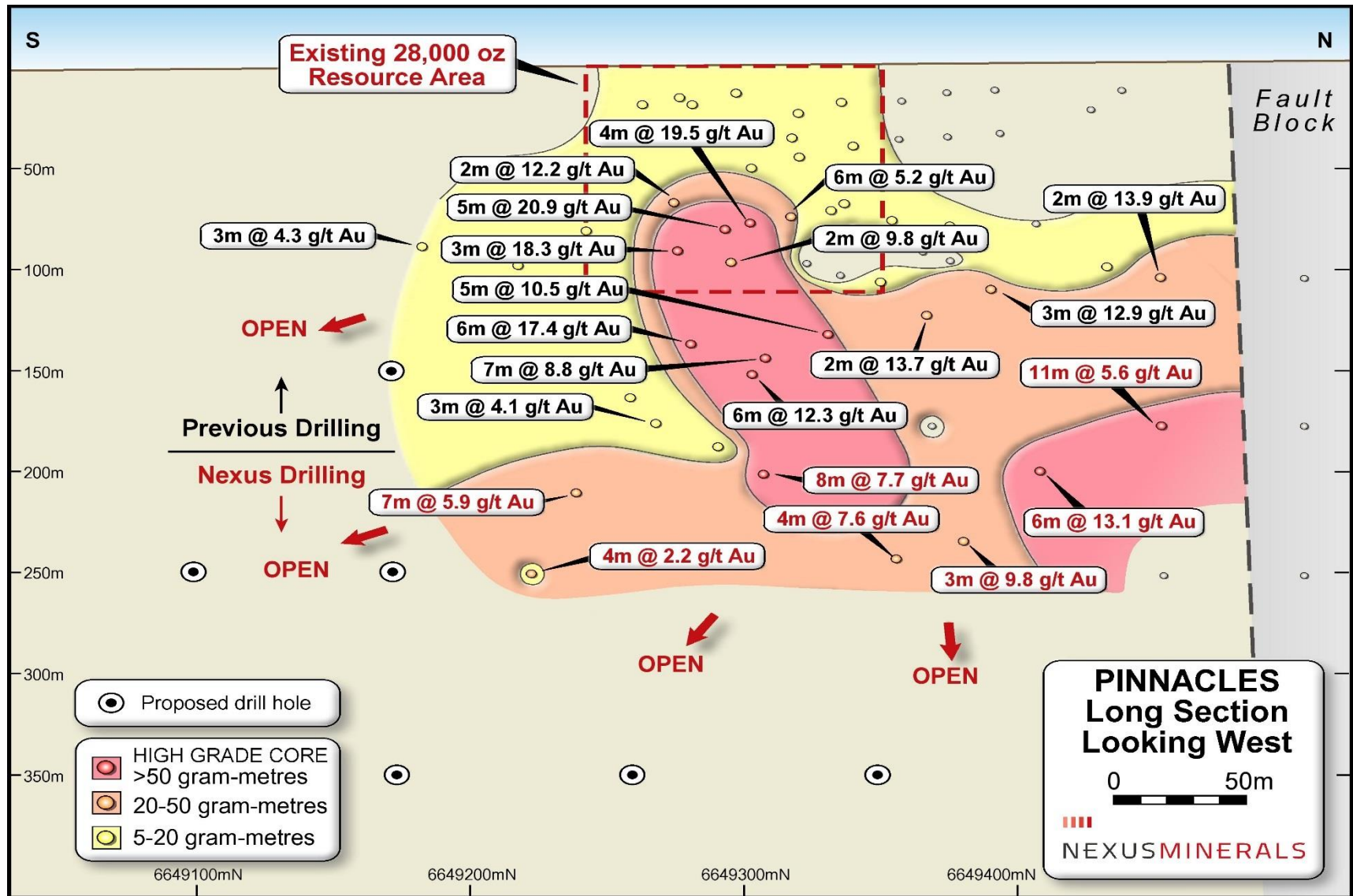
Before Nexus RC Drill Program

After Nexus RC Drill Program
and Proposed July 2016 drill hole



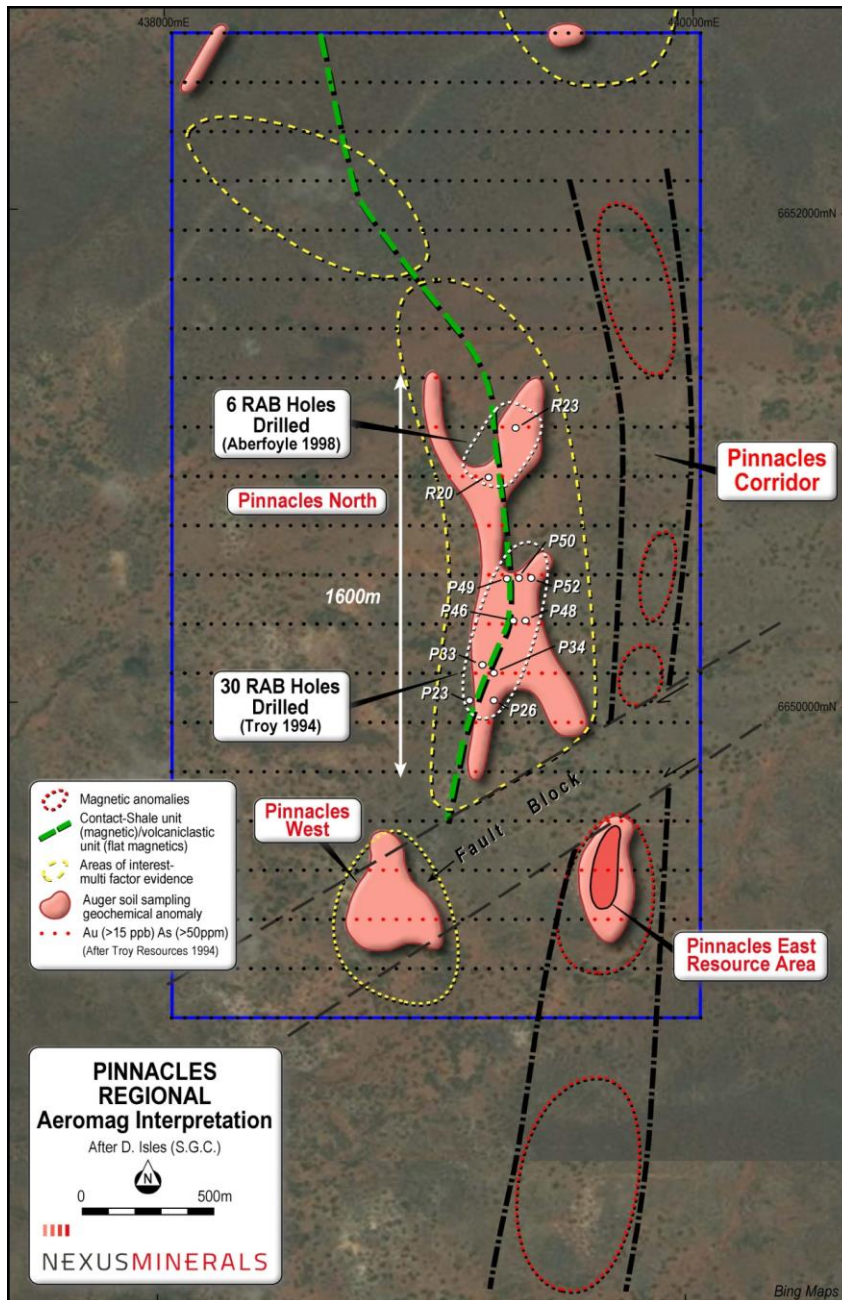
Status June 2016 – showing proposed drill hole for July 2016

PINNACLES JV LONG SECTION



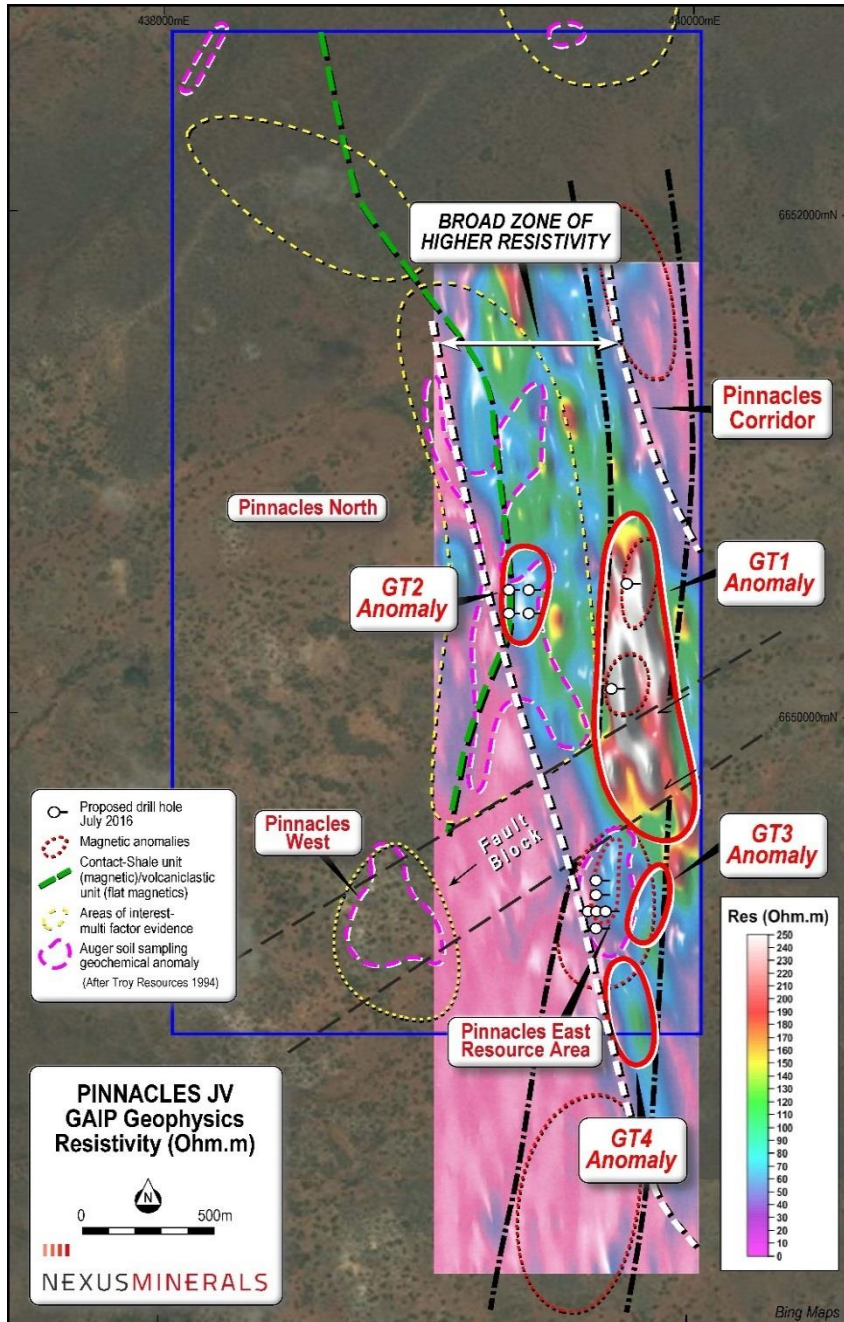
RC & Diamond drilling program to test southern and depth extension potential – commenced July 2016

PINNACLES JV - GOLD Geochem & Aeromagnetic Anomalies



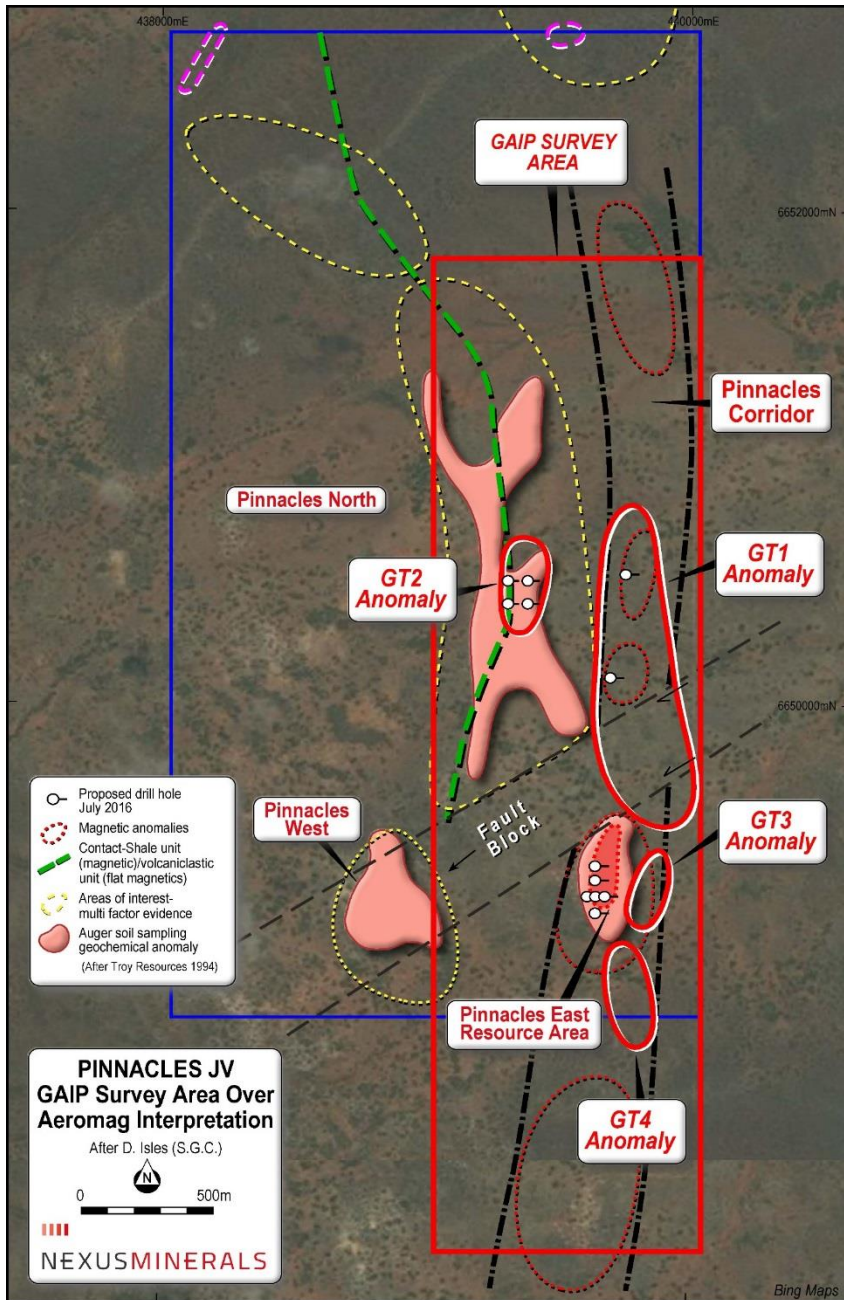
- 1.6km x 300m Au/As Soil Anomaly
- Anomaly >15ppb Au & >50ppm As
- Max values 280ppb Au & 450ppm As
- 36 RAB holes drilled (1994 & 1998)
- Several mineralised intersections incl:
 - 35-38m(eoh) 3m@1.13g/tAu/1100ppmAs
 - 20-27m(eoh) 7m@0.57g/tAu/115ppmAs
- Results never followed up!!!!
- Anomaly goes “under cover” to the north and south - Huge exploration potential
- Prospective geological terrain
- Aeromagnetic data imaging assists in structural interpretation – drill targeting
- Ground IP geophysical program completed June 2016

PINNACLES JV – Ground IP Geophysical Program



- 4km x 1km Gradient Array IP Survey
- Broad zone 2.5km x 600m Resistivity High
- Major Intrusive Related Alteration System
- Drill Ready Gold Targets Identified
- GT1 Anomaly
 - 1.5km x 250m resistivity High
 - Coincident chargeability High
 - Positioned over 2 Magnetic highs
 - Related to sulphides & silicification?
 - Frequent gold association
- GT2 Anomaly
 - Resistivity high
 - Coincident Au/As geochem anomaly
 - Previous positive drill results (1994)
 - Never followed up
- GT3 Anomaly
 - Potential “repeat” of Pinnacles gold
 - Duplicate structural position
- GT4 Anomaly
 - Coincident anomaly/deformed shale unit?

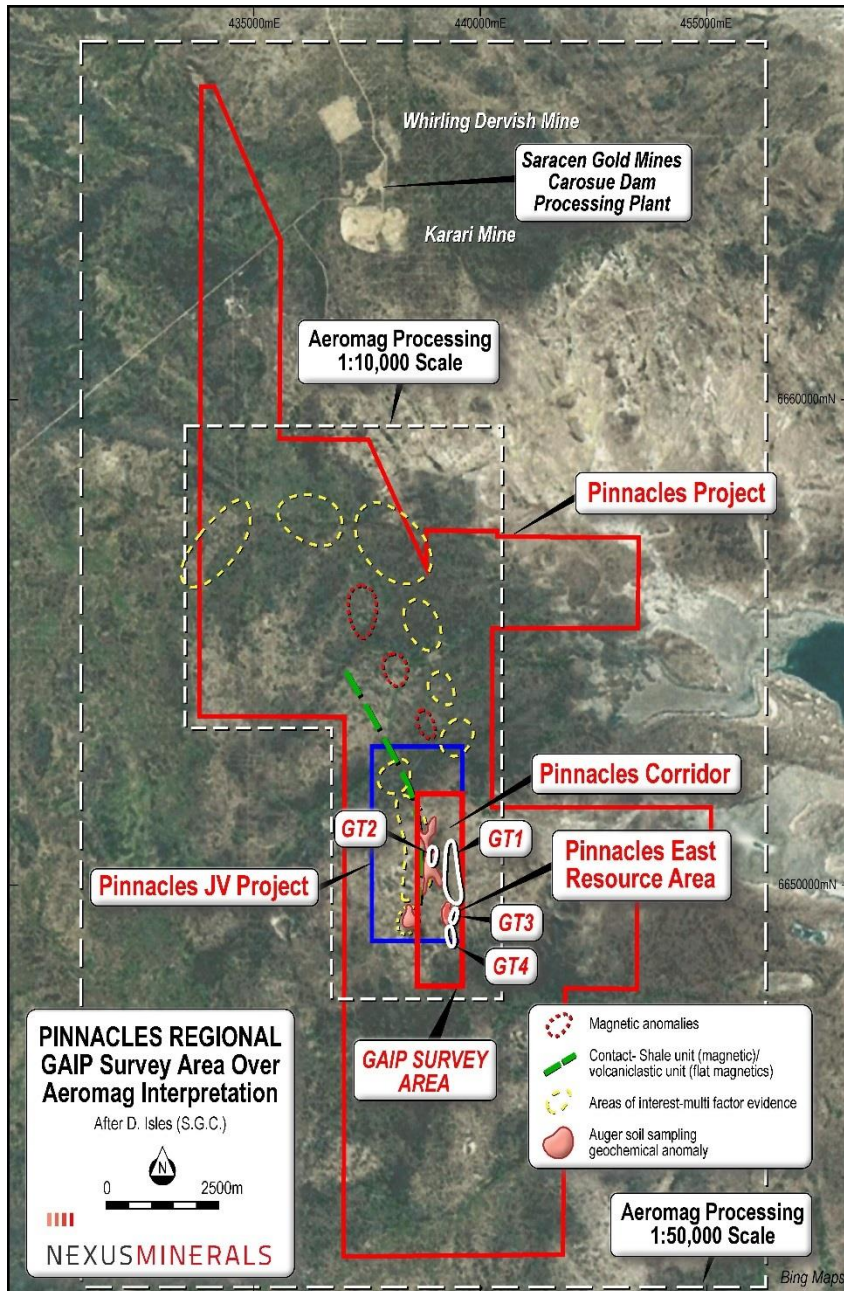
PINNACLES JV – RC and Diamond Drill Program Commenced July 2016



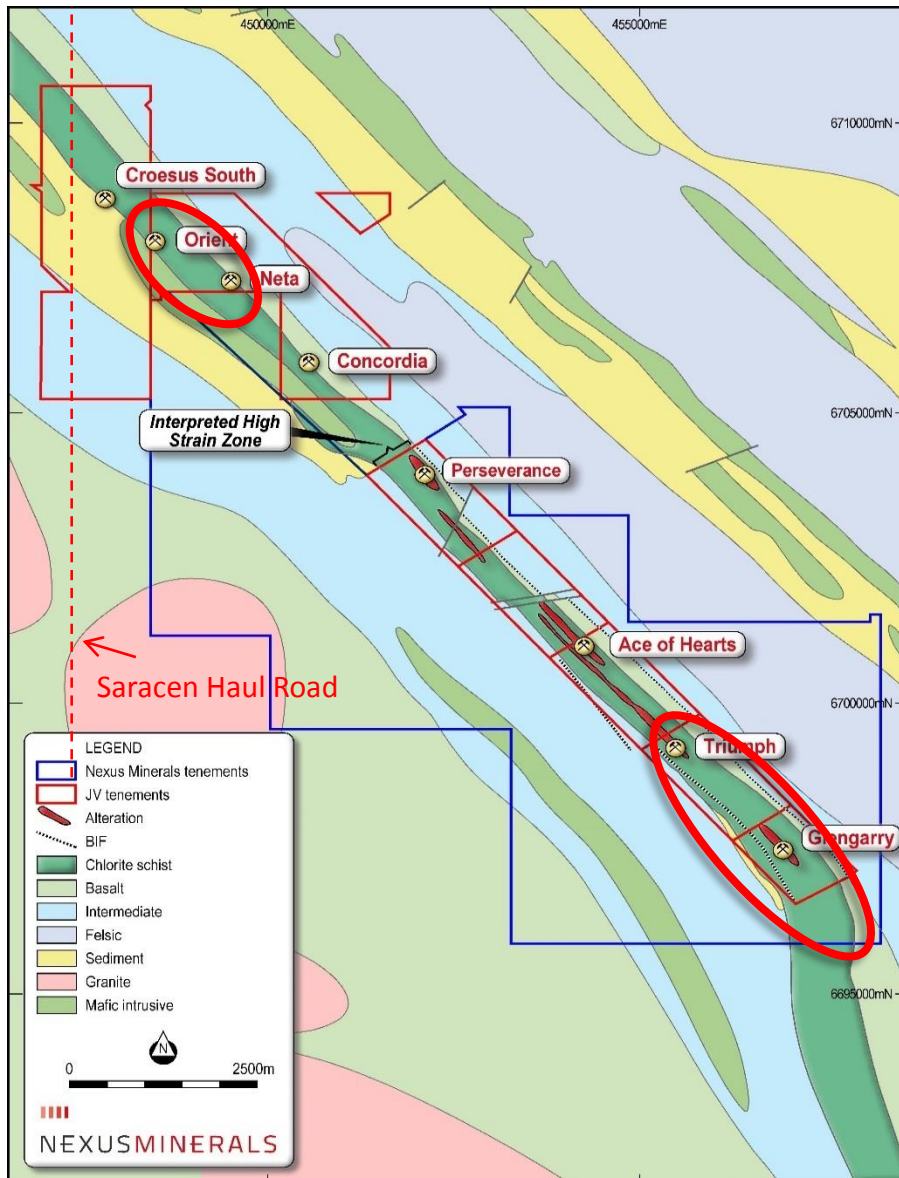
- Pinnacles East Resource drill program
 - 6 Holes
 - 2500m program
 - RC drilling
 - Diamond core drilling
 - Testing for resource extension beneath, and to the south of, current resource
 - Depth target 350m below surface
- GT1 Anomaly
 - 2 RC Holes – each to 200m depth
 - Testing resistivity high
 - Coincident chargeability high
 - Positioned over 2 magnetic highs
 - Related to sulphides & silicification?
 - Frequent gold association
- GT2 Anomaly
 - 4 RC Holes – each to 100m depth
 - Testing resistivity high
 - Coincident Au/As geochem anomaly
 - Previous positive drill results (Troy 1994)
 - Never followed up

PINNACLES REGIONAL

- 100km² of granted mining tenements
- Surrounded by multi million ounce deposits
- Similar geology and structural setting
- Aeromagnetic interpretation completed:
 - 1:50,000 scale regional assessment
 - 1:10,000 scale focussed assessment
 - Integrated solid geology / structure
 - Interpretation and assessment
- Define areas of Targeted Exploration Focus to develop:
 - Ground geology programs
 - Geochemical & geophysical surveys
 - Drill programs



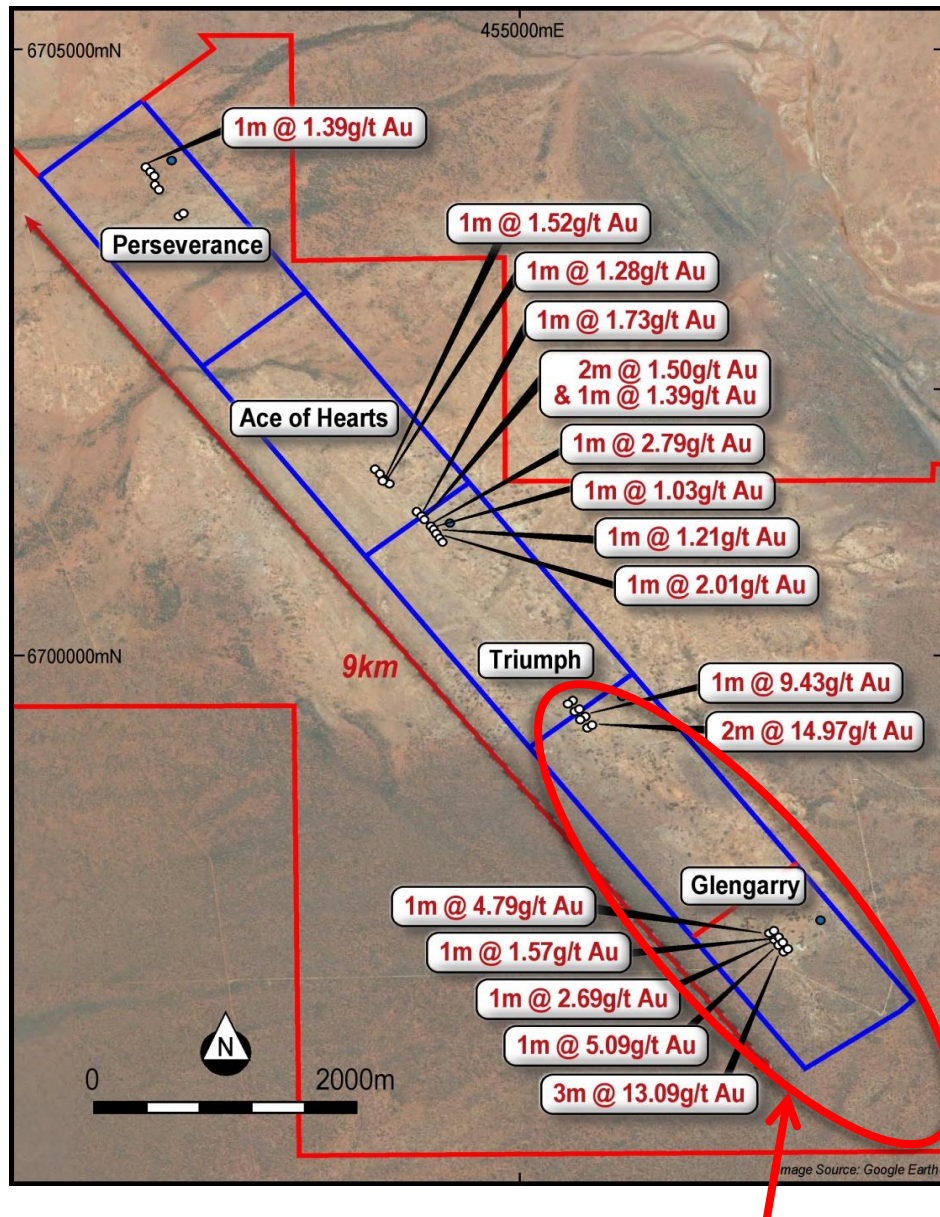
TRIUMPH GOLD PROJECT



- 145km north-east of Kalgoorlie
- Same geological terrain as Major Regional Gold Mines:
 - ❖ Sunrise Dam (>7Moz Au)
 - ❖ Granny Smith (>6Moz Au)
 - ❖ Carosue Dam (>4Moz Au)
- High Grade historic mining centre
 - 22,000t@46.4g/t Au
 - 8,000t@24.5g/t Au
- 72km² tenement package
- Saracen haul road crosses tenement
- JV - Nexus to earn up to 100%

IP Geophysical Survey Program – Completed June 2016

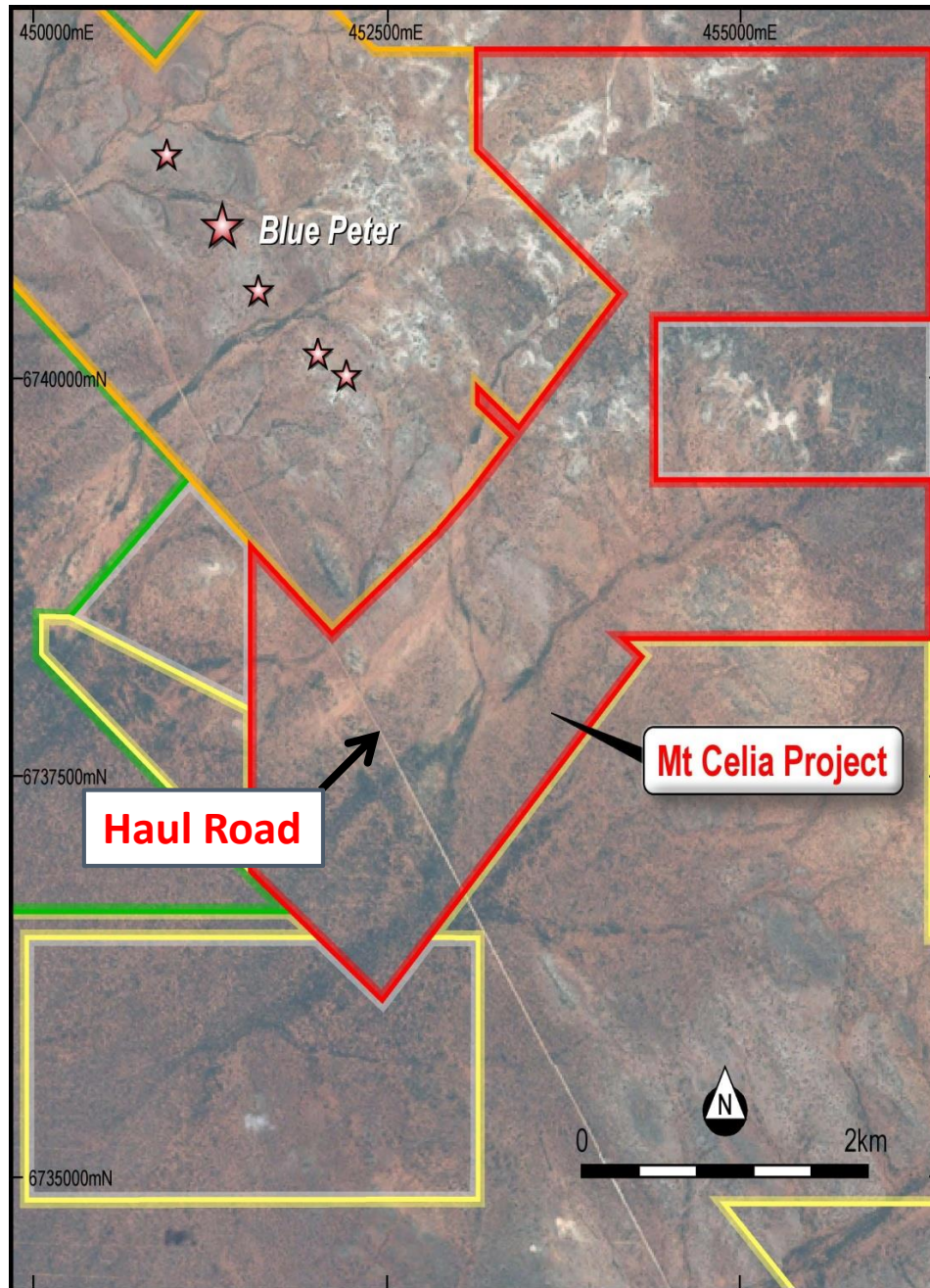
TRIUMPH GOLD PROJECT



- Geological fact mapping, IP ground geophysical program and initial RC Drill program completed early 2015
- Geology & IP assists understanding of structural controls on the mineralisation
- Initial 4034m RC drill program tested 4 priority target areas
- High grade mineralisation intersected at Triumph and Glengarry prospects

IP Geophysical Survey Program – Completed June 2016

MT CELIA GOLD PROJECT



- 180km north east of Kalgoorlie.
- Tenement lies within the Laverton Tectonic Zone - host of numerous major gold mines
- Tenement contains numerous small historic gold workings
- Project is immediately south of Legacy Iron's Blue Peter high grade gold project. Current Resource - 30,554 oz gold
- Haul road runs through tenement

SUMMARY

Why Nexus Minerals?

- ✓ Prospective Goldfields Tenement Package
- ✓ Exciting Joint Venture with Saracen Gold Mines to underpin Company success
- ✓ Pinnacles JV High Grade Gold Project – Significant opportunity to grow resource
- ✓ Near Term Production Profile Opportunity
- ✓ Positive Pinnacles JV Drill Results 2015
- ✓ Follow up RC & Diamond Drill Programs 2016
- ✓ Professional & Experienced Management Team
- ✓ Ideally positioned to capitalise on other regional project opportunities
- ✓ \$5.1million Cash on Hand

Contact:

Andy Tudor

Managing Director

andy.tudor@nexus-minerals.com

**Nexus Minerals Limited
(ASX:NXM)**

ABN: 96 122 074 006

**PO Box 2803,
West Perth WA 6872**

T:+61 8 9481 1749

W: www.nexus-minerals.com



NEXUS MINERALS

DISCLAIMER & COMPETENT PERSONS STATEMENT

• This document contains forward looking statements. Forward looking statements are not based on historical facts, but are based on Nexus's current expectations of future results or events. These forward looking statements are subject to risks, uncertainties and assumptions which could cause actual results or events to differ materially from the expectations described in such forward looking statements. While Nexus believes that the expectations reflected in the forward looking statements in this document are reasonable, no assurance can be given that such expectations will prove to be correct. Matters as yet not known to Nexus or not currently considered material by Nexus, may cause actual results or events to be materially different from those expressed, implied or projected in any forward looking statements. Any forward looking statement contained in this document is qualified by this cautionary statement.

• The information contained in this presentation is for informational purposes only and does not constitute an offer to issue, or arrange to issue, securities or other financial products. The information contained in this presentation is not investment or financial product advice and is not intended to be used as the basis for making an investment decision. The presentation has been prepared without taking into account the investment objectives, financial situation or particular needs of any particular person.

• No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. To the maximum extent permitted by law, none of Nexus Minerals Limited, its directors, employees or agents, nor any other person accepts any liability, including, without limitation, any liability arising out of fault of negligence, for any loss arising from the use of the information contained in this presentation. In particular, no representation or warranty, express or implied is given as to the accuracy, completeness or correctness, likelihood of achievement or reasonableness or any forecasts, prospects or returns contained in this presentation nor is any obligation assumed to update such information. Such forecasts, prospects or returns are by their nature subject to significant uncertainties and contingencies.

• Before making an investment decision, you should consider, with or without the assistance of a financial adviser, whether an investment is appropriate in light of your particular investment needs, objectives and financial circumstances. Past performance is no guarantee of future performance.

• The distribution of this document in jurisdictions outside Australia may be restricted by law. Any recipient of this document outside Australia must seek advice on and observe any such restrictions.

• In particular, this presentation does not constitute an offer to sell, or a solicitation of an offer to buy, securities in the United States or to any "U.S. person" (as defined in Regulation S under the U.S. Securities Act of 1933, as amended ("Securities Act")). The securities referred to in this presentation have not been and will not be registered under the Securities Act or under the securities laws of any state in the United States. Securities may not be offered or sold in the United States or to, or for the account or benefit of, any U.S. person, unless the securities have been registered under the Securities Act or an exemption from registration is available.

• The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled or reviewed by Mr Andy Tudor, who is a Member of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Tudor is a full time employee of Nexus Minerals Limited.

• Mr Tudor has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.

• The exploration results are available to be viewed on the Company website www.nexus-minerals.com. The Company confirms it is not aware of any new information that materially affects the information included in the original announcement. The Company confirms that the form and context in which the Competent Person's findings are present have not been materially modified from the original announcements of 3/5/2016, 5/5/2016, 8/6/2016, 6/7/2016, 18/7/2016 and 27/7/16.

• Mr Tudor consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

• No Ore Reserves have currently been defined on the Pinnacles JV Gold Project. There has been insufficient exploration and technical studies to estimate an Ore Reserve and it is uncertain if further exploration and/or technical studies will result in the estimation of an Ore Reserve. The potential for the development of a mining operation and sale of ore from the Pinnacles JV Gold Project has yet to be established.