

and Queensland's

Unlocking Victoria's Copper-Gold Potential:
multiple drill-ready discovery opportunities
and significant Government funding!

November 2016

Disclaimer

This presentation contains only an overview of Stavely Minerals Limited ("Stavely" or the "Company") and its activities and operations. The contents of this presentation, including matters relating to the geology and exploration potential of the Company's projects, may rely on various assumptions and subjective interpretations which it is not possible to detail in this presentation and which have not been subject to any independent verification.

This presentation contains a number of forward-looking statements. Known and unknown risks and uncertainties, and factors outside of the Company's control, may cause the actual results, performance and achievements of the Company to differ materially from those expressed or implied in this presentation.

To the maximum extent permitted by law, Stavely does not warrant the accuracy, currency or completeness of the information in this presentation, nor the future performance of the Company, and will not be responsible for any loss or damage arising from the use of the information.

The information contained in this presentation is not a substitute for detailed investigation or analysis of any particular issue. Current and potential investors should seek independent advice before making any investment decision in regard to the Company or its activities.

STAVELY MINERALS



ASX Code – SVY

Share Price - \$0.19

Cash (30/06/16) - \$1.06M*

**Excludes Titeline Drilling agreement and Victorian Gov't co-funding*

Shares on Issue – 95.5M

Market Cap - \$18.15M

Management ~50% equity

Directors

Bill Plyley

Non-executive Chairman

Chris Cairns

Managing Director

Jennifer Murphy

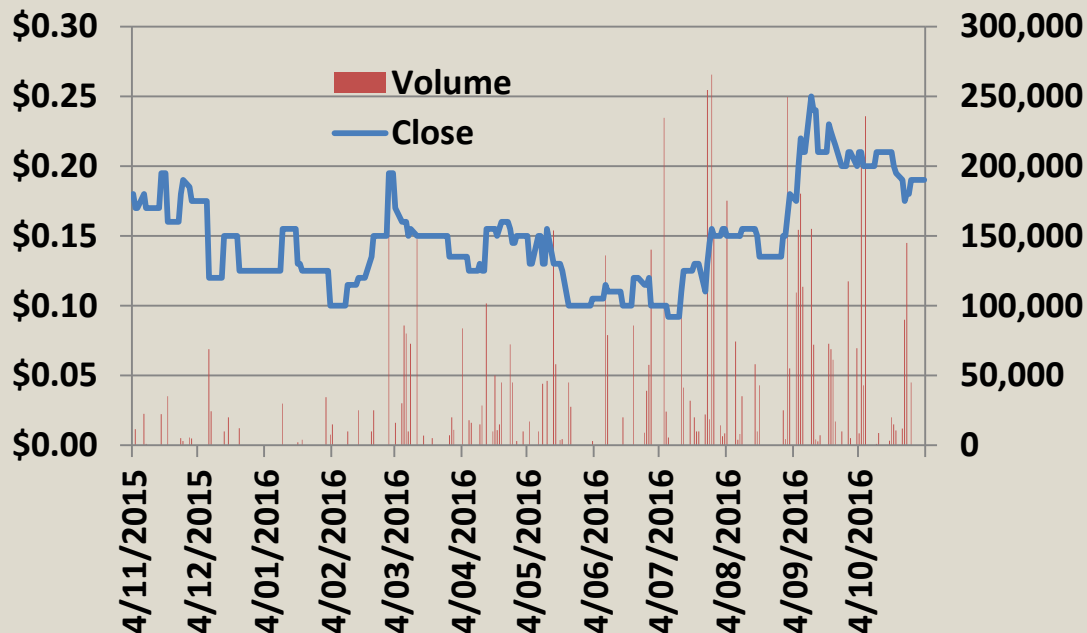
Technical Director

Peter Ironside

Non-executive Director

Amanda Sparks

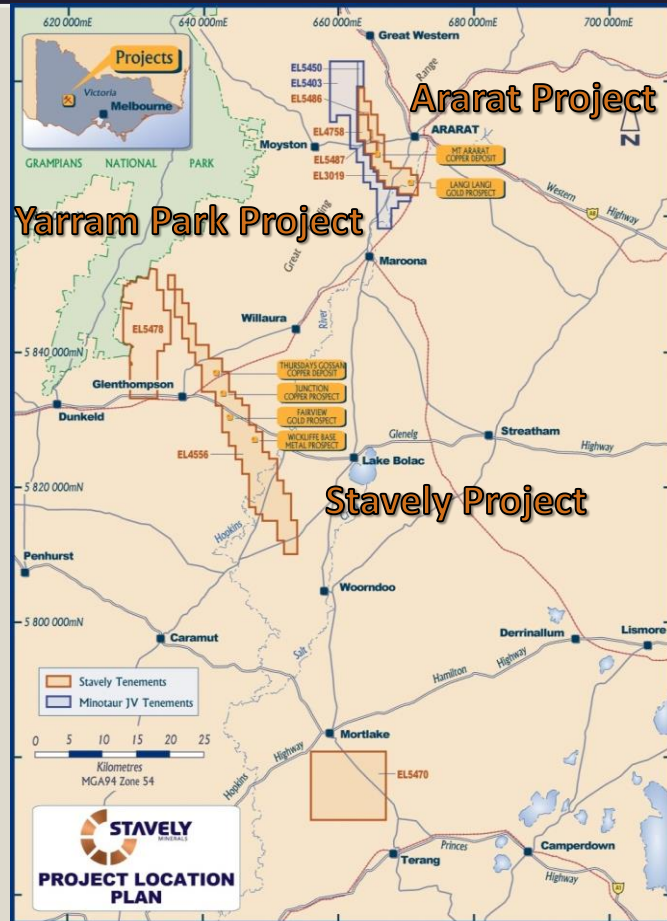
Company Secretary





PROJECTS

VICTORIAN PROJECT LOCATIONS



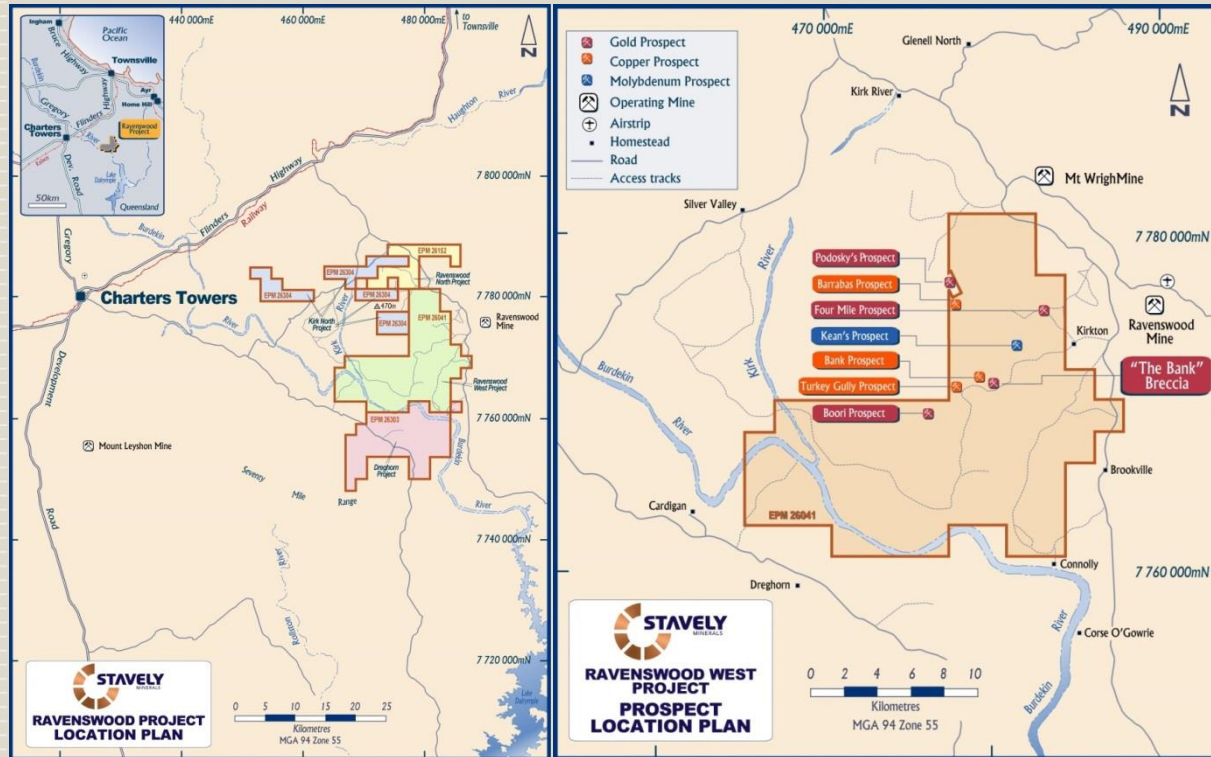
Victorian Projects

The **Ararat Project** is prospective for VMS base metals-gold and 'Stawell-style' gold mineralisation.

The **Stavely Project** is prospective for ancient porphyry copper-gold, VMS base metals-gold and intrusive related gold mineralisation.

The **Yarram Park Project** is prospective for ancient porphyry copper-gold and intrusive related gold mineralisation.

QUEENSLAND PROJECT LOCATION



The Ravenswood Project is prospective for porphyry copper-moly-gold, quartz-sulphide vein-hosted gold and breccia-hosted gold mineralisation.

At the **Ararat Project**, hosted in a Besshi-style VMS:

- Inferred Mineral Resources of 1.3Mt at 2.0% copper, 0.5 g/t gold, 0.4% zinc and 6 g/t silver for 30kt of contained copper

At the **Stavely Project** hosted in a secondary chalcocite-enriched blanket:

- Inferred Mineral Resources of 28Mt at 0.4% copper for 110kt of contained copper

¹ reported in compliance with JORC 2012, see ASX announcement 8 September 2015 and available from www.stavely.com.au

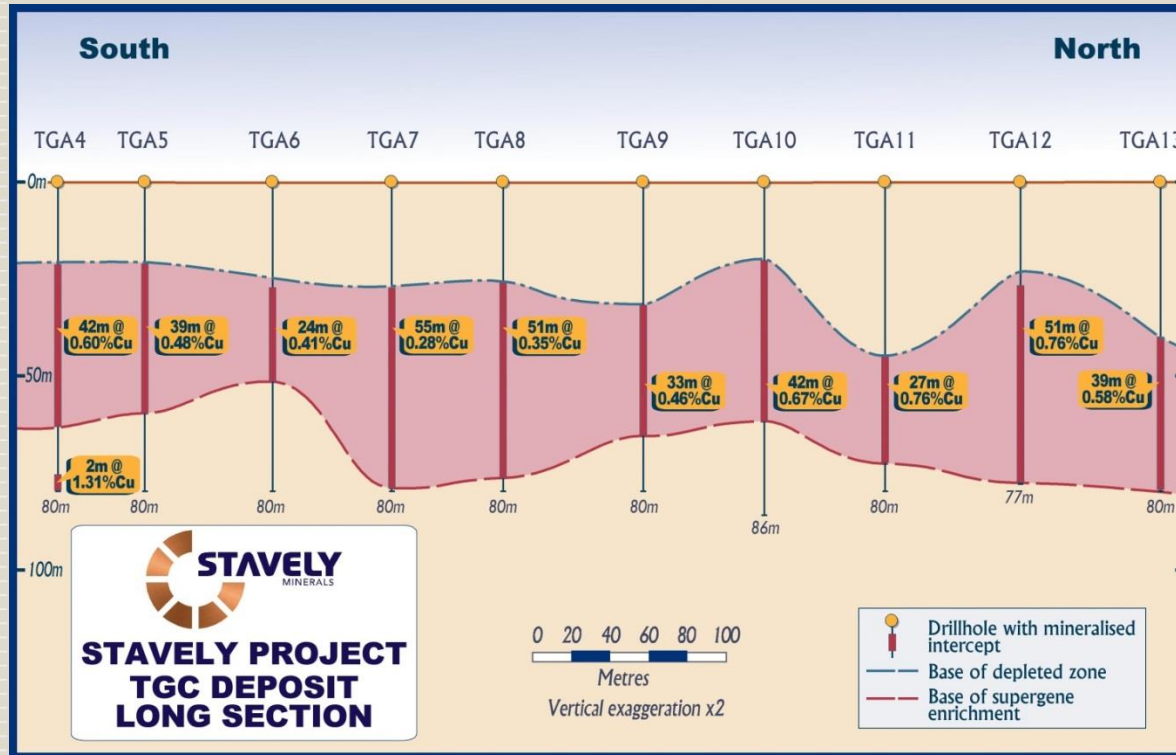
THURSDAY'S GOSSAN CHALCOCITE 'BLANKET'

THURSDAY'S GOSSAN



Inferred Mineral Resources
of **28Mt at 0.4% copper** for
110kt of contained copper

THURSDAY'S GOSSAN



Conceptual Study
provided
sufficiently
positive economic
outcomes to
progress to a
Scoping Study¹

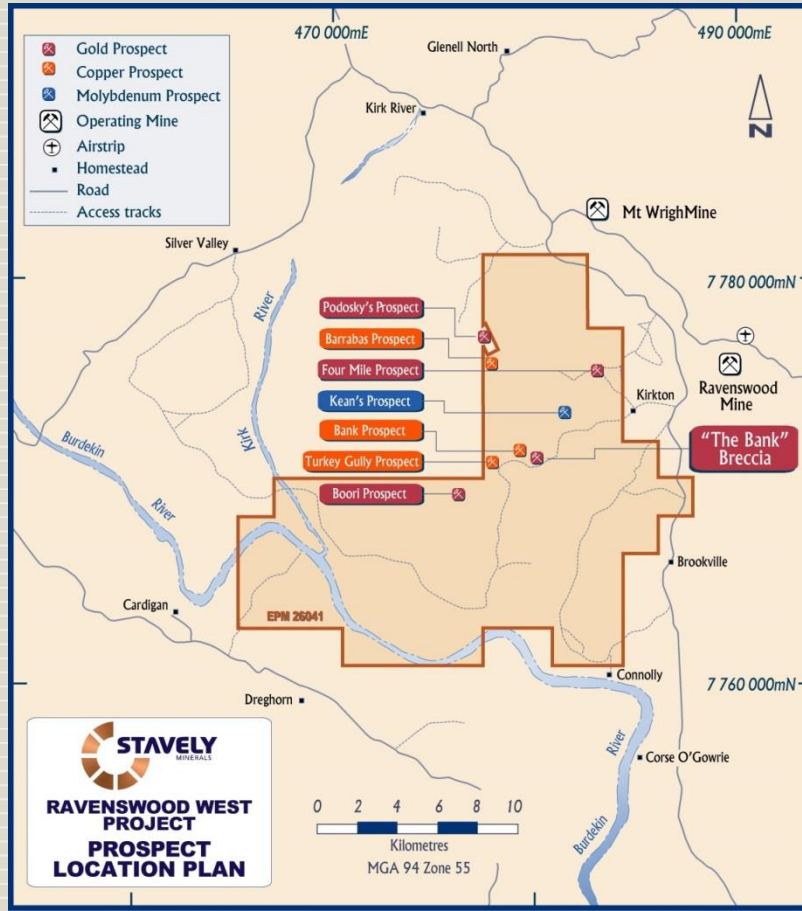
¹ see ASX announcement 19 July 2016 and available from www.stavely.com.au

THURSDAY'S GOSSAN



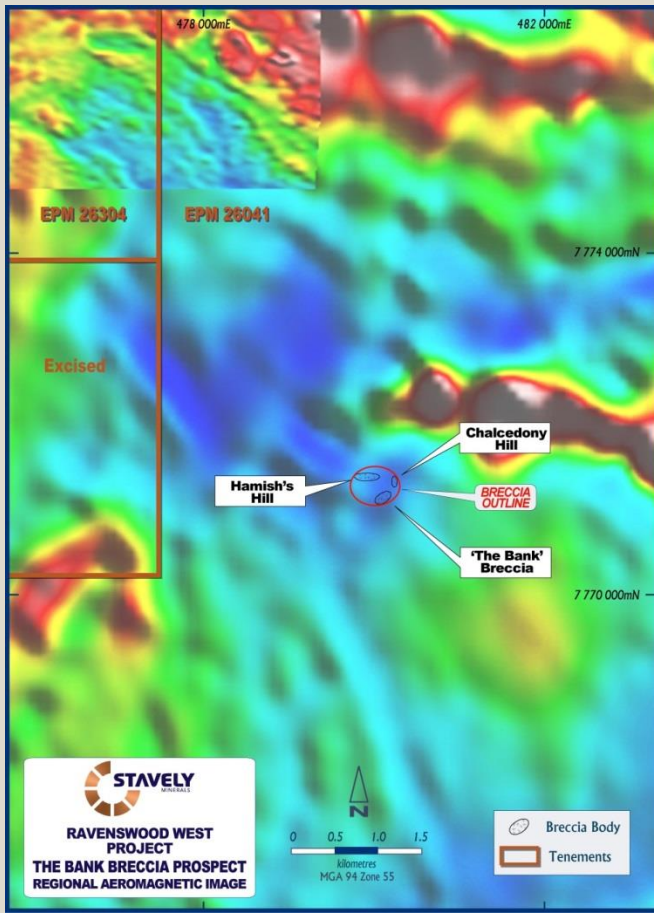
4 x DISCOVERY OPPORTUNITIES:
DRILLING NOW

#1: RAVENSWOOD PROJECT



- Adjacent to the Ravenswood mining centre - ~4Moz produced
- 4 x porphyry copper / moly prospects
- 3 x mesothermal vein hosted gold prospects
- 'The Bank' breccia pipe
 - ✓ Similar geochemistry to Mt Wright (1Moz) and Welcome (210koz) breccia pipes
 - ✓ undrilled

#1: RAVENSWOOD PROJECT

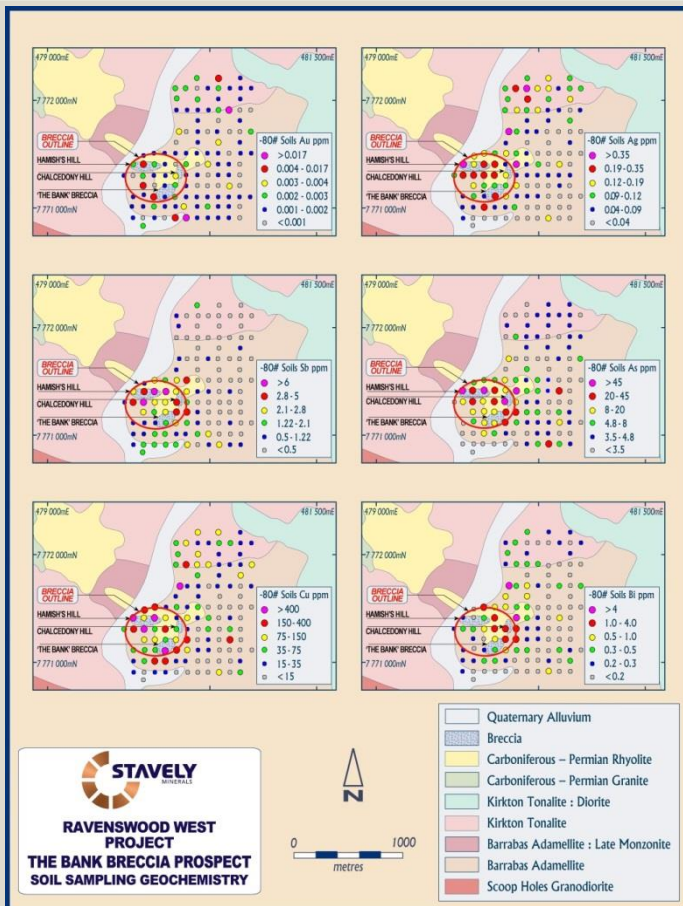


Other notable IRGS gold deposits in north east Queensland include:

<u>Deposit</u>	<u>Contained oz</u>
Kidston*	5.0 million
Ravenswood	4.8 million
Mount Leyshon*	3.5 million
Red Dome	2.1 million
Mungana	1.1 million
Mount Wright*	1.0 million
Welcome*	0.21 million

*=breccia hosted

#1: RAVENSWOOD PROJECT

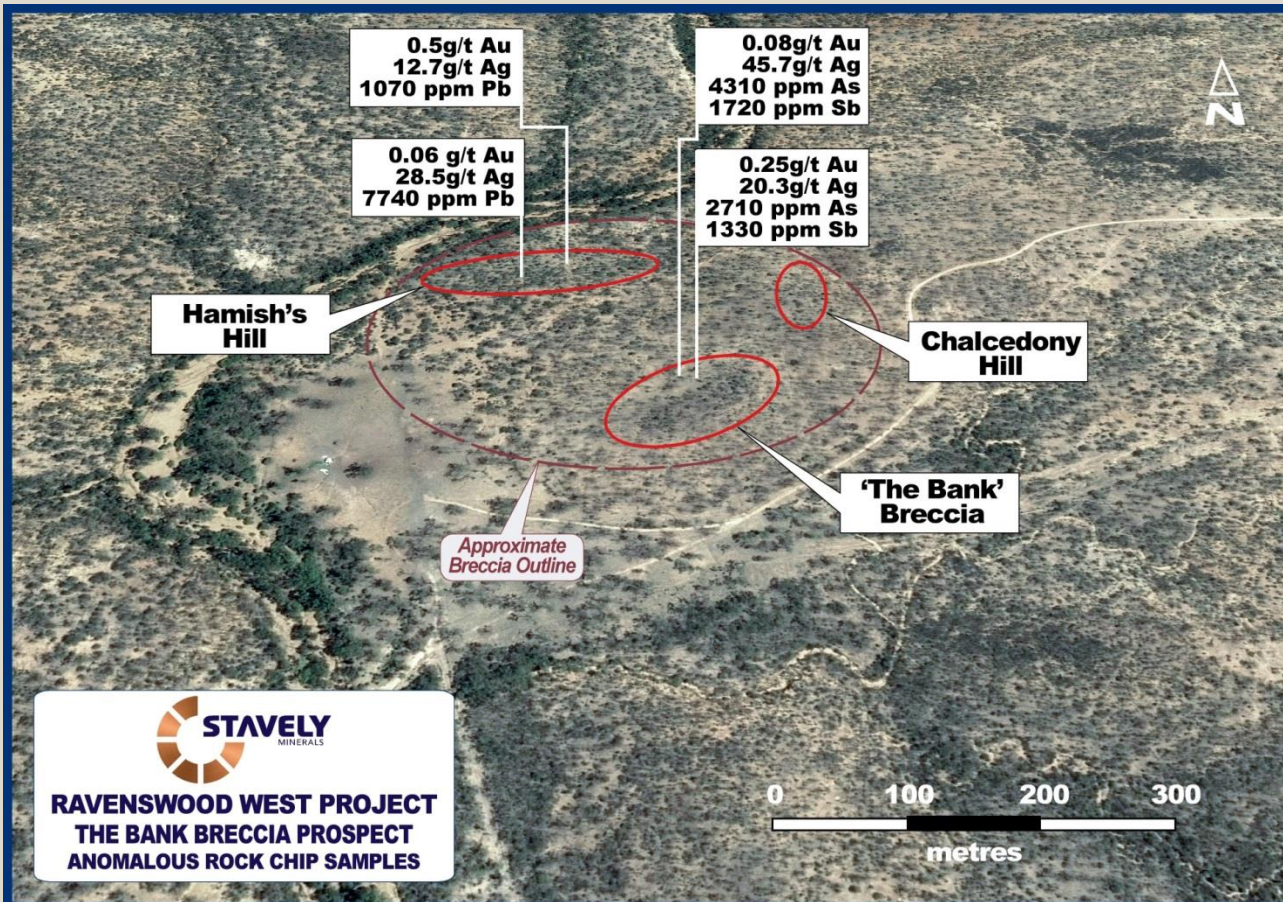


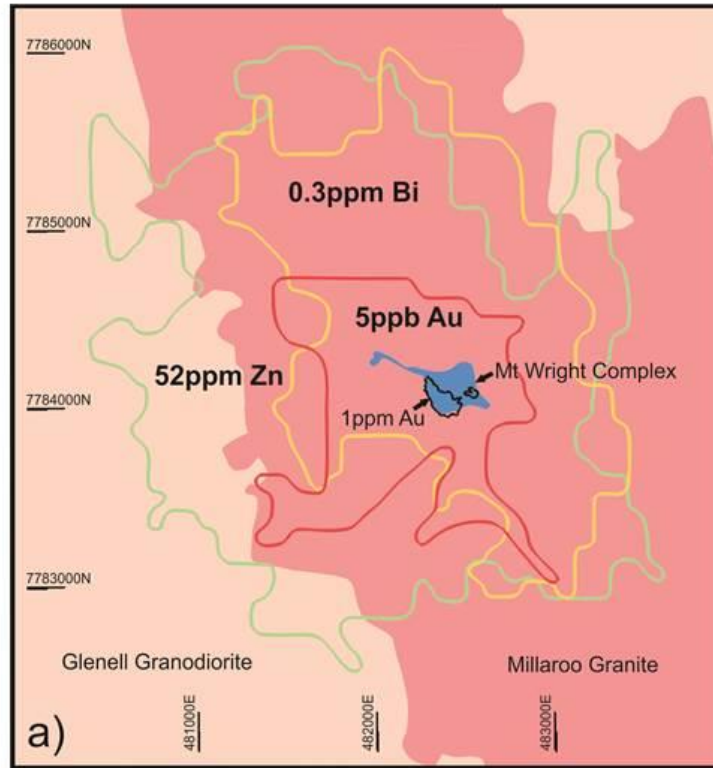
The Bank breccia soil geochemistry

- ✓ Classic high-level geochemical zonation
- ✓ Proximal silver, arsenic, antimony, bismuth and copper with spotty gold
- ✓ Peripheral Pb, Zn and Thallium
- ✓ Likely the best developed gold mineralisation is at depth

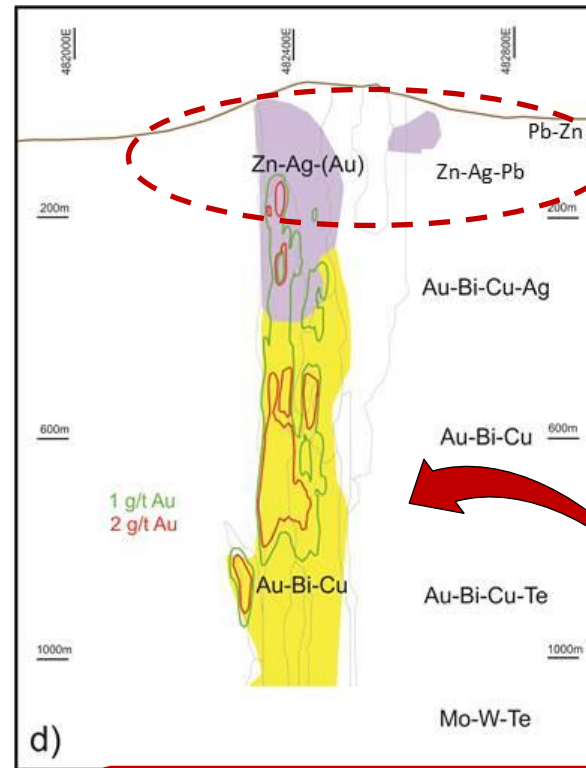
¹ see ASX announcement 1 September 2016 and available from www.stavely.com.au

#1: RAVENSWOOD PROJECT





3km diameter soil anomaly Zn, Bi,
Au only 5ppb on hill

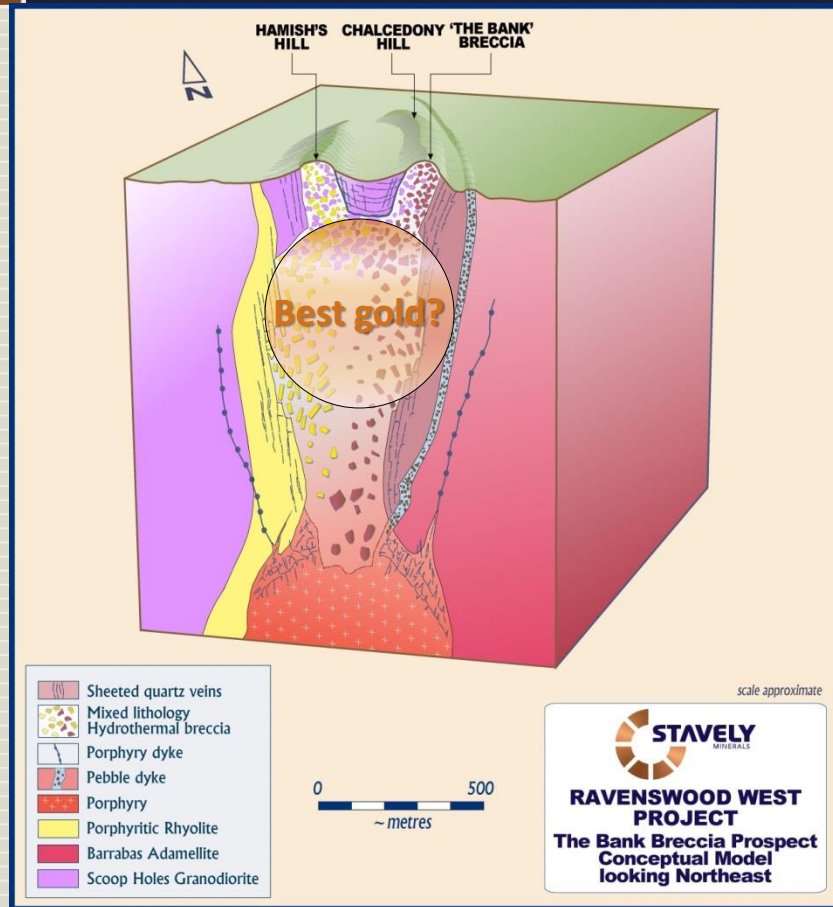


**The Bank Breccia
interpreted level
of exposure**

Best gold at depth

1km tall system, well zoned
Au 0.1ppm at surface,
Best Au ore 500-800m below

#1: RAVENSWOOD PROJECT



Ravenswood Project – 'The Bank' breccia

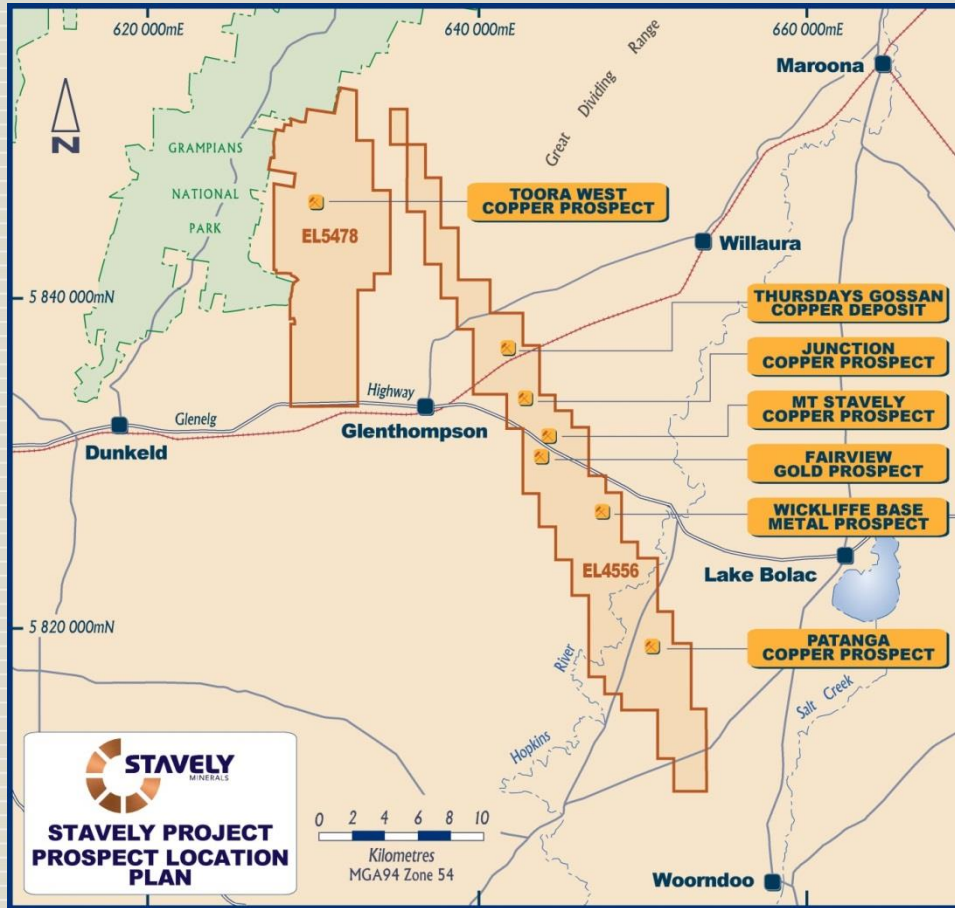
High-level of exposure:

- ✓ Strong lead, silver, arsenic, antimony soil and rock-chip geochemistry
- ✓ Spotty surface gold but consistent with Mt Wright
- ✓ Magnetic low
- ✓ Rhyolite dykes and breccia clasts

Interpretation:

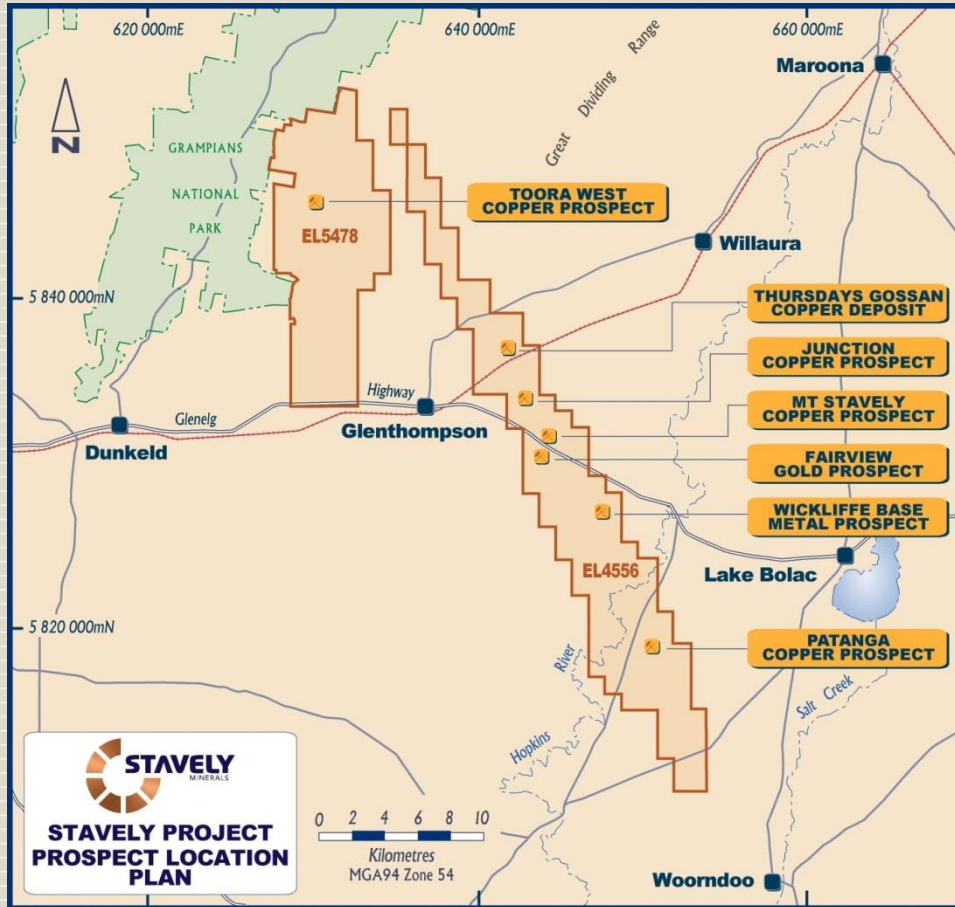
- ✓ **Best developed gold preserved at depth – no previous drilling**

STAVELY AND YARRAM PARK PROJECTS



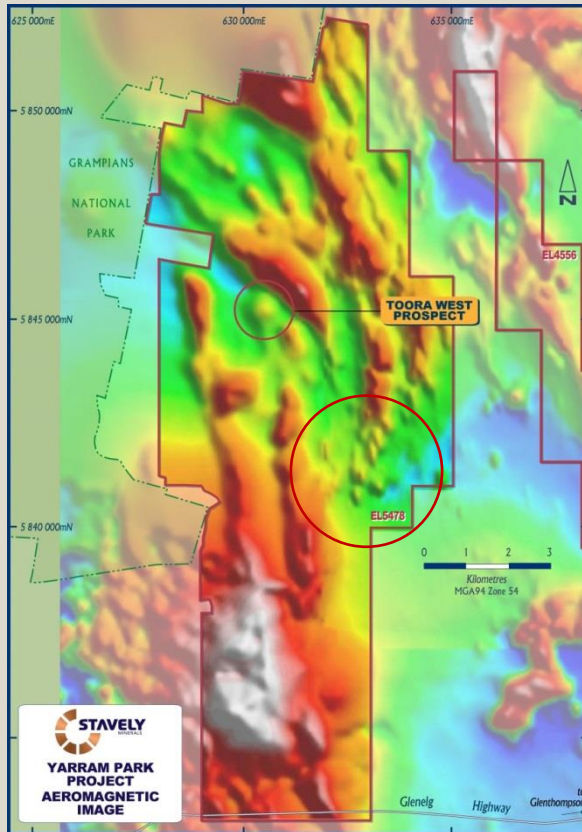
- Thursday's Gossan chalcocite enriched blanket – Inferred Mineral Resource of **28Mt at 0.4% copper** containing 110kt copper
- Thursday's Gossan porphyry
- Junction porphyry
- Mount Stavely porphyry
- Fairview Gold prospect
- Wickliffe VMS prospect
- Patanga copper prospect
- Toora West porphyry prospect

STAVELY AND YARRAM PARK PROJECTS

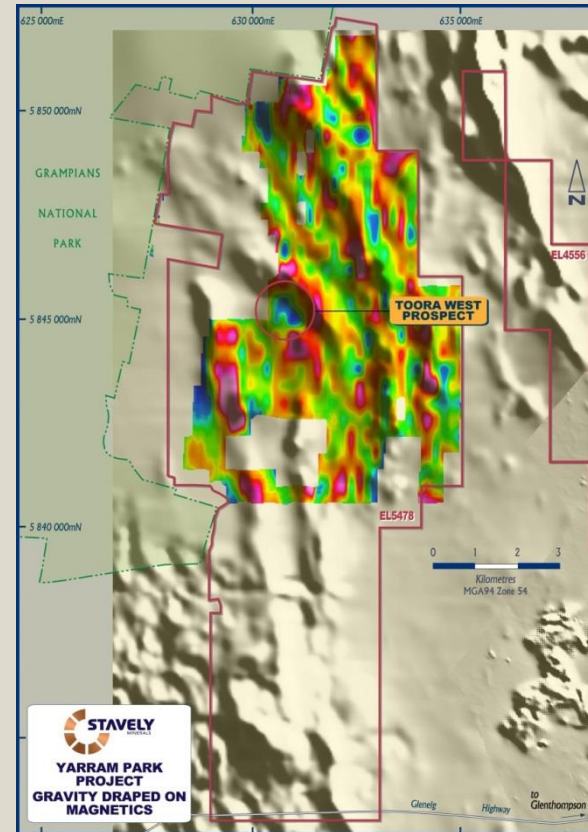


- Thursday's Gossan chalcocite enriched blanket – Inferred Mineral Resource of **28Mt at 0.4% copper** containing 110kt copper
- **Thursday's Gossan porphyry**
- Junction porphyry
- **Mount Stavely porphyry**
- Fairview Gold prospect
- Wickliffe VMS prospect
- Patanga copper prospect
- **Toora West porphyry prospect**

#2: YARRAM PARK PROJECT

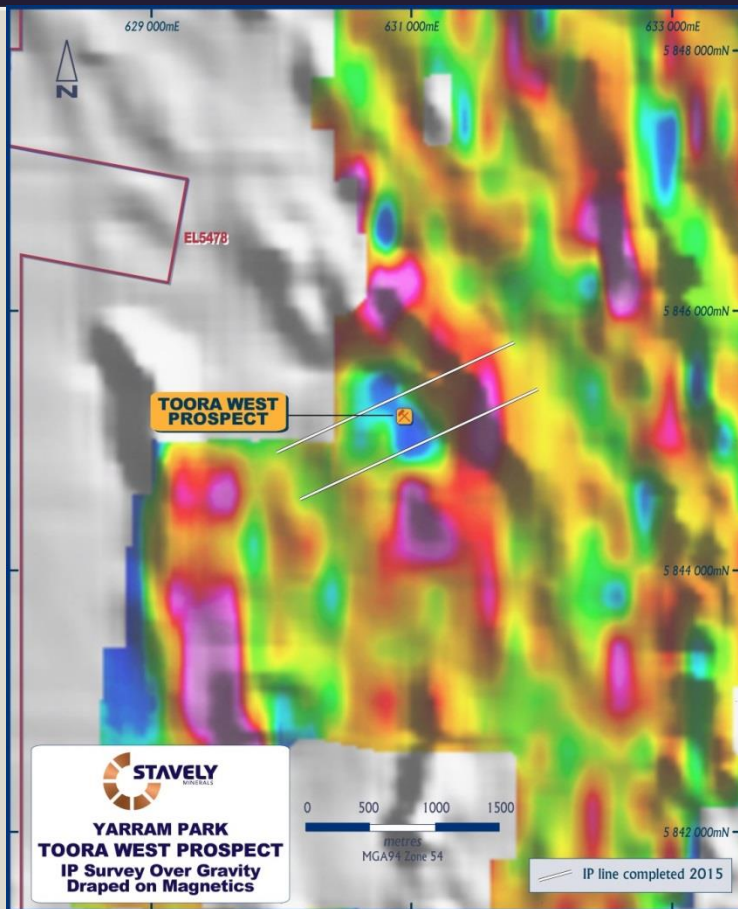


Mag high annulus and central high



Gravity low

#2: YARRAM PARK PROJECT

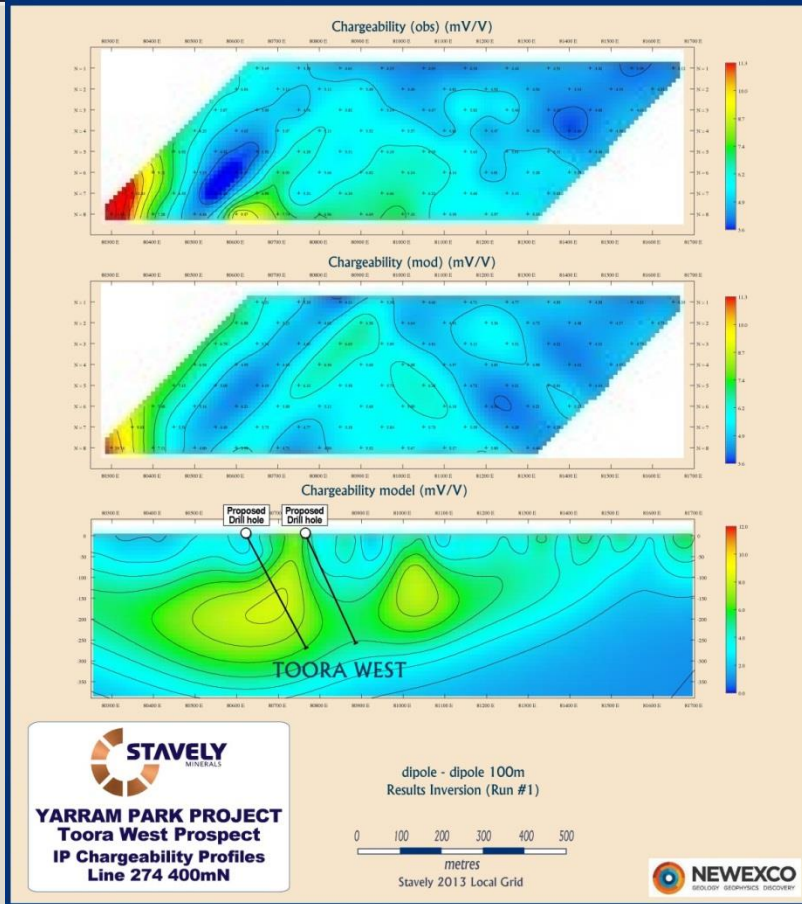


Toora West prospect

- ✓ Mag high annulus and central high
- ✓ Gravity low

Two lines of IP completed over gravity / magnetic feature

#2: YARRAM PARK PROJECT

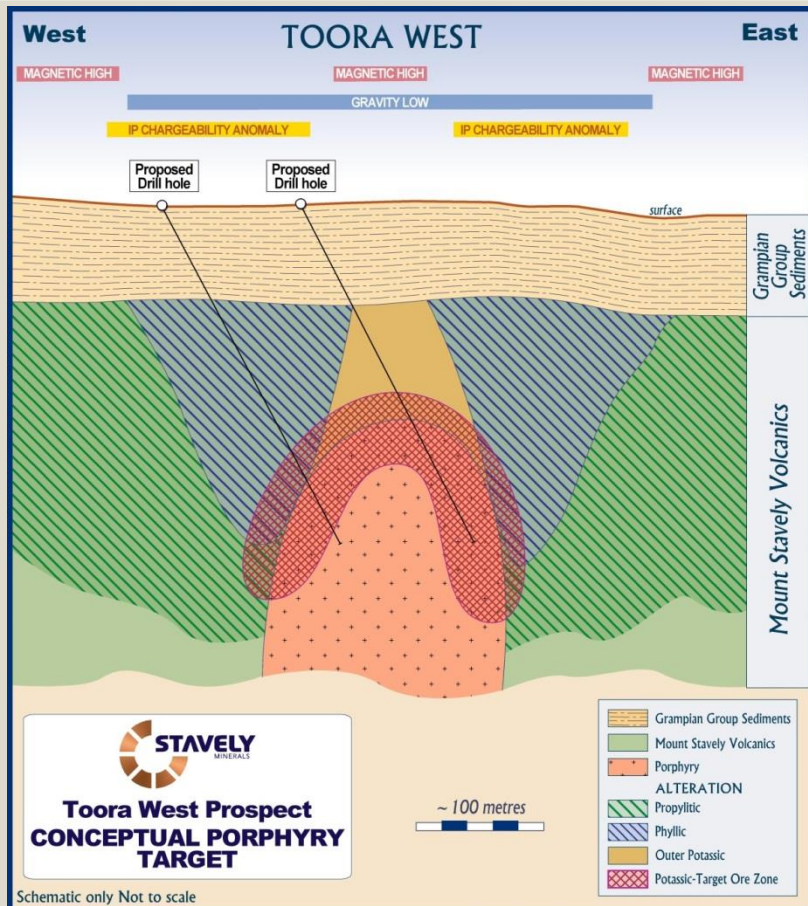


Toora West prospect

- ✓ Mag high annulus and central high
- ✓ Gravity low
- ✓ Both IP lines have chargeability anomalies either side of the central magnetic high – classic porphyry signature

¹ see ASX announcement 12 January 2016 and available from www.stavelly.com.au

#2: YARRAM PARK PROJECT



Toora West prospect

- ✓ Mag high annulus and central high
- ✓ Gravity low
- ✓ Both IP lines have chargeability anomalies either side of the central magnetic high
- ✓ **Victorian Government co-funding for an additional 3 lines of IP and 2 x diamond drill holes**
- ✓ **No previous drilling**

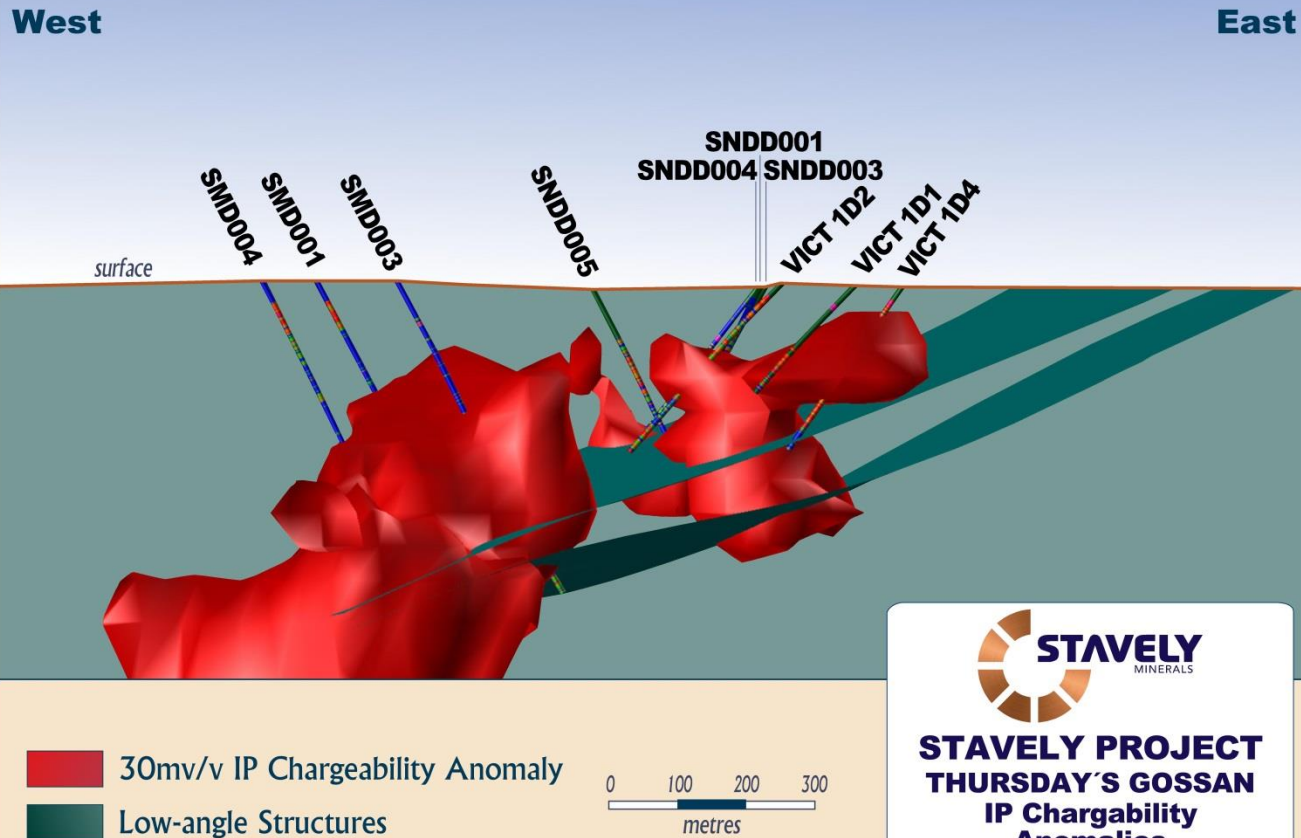
#3: THURSDAY'S GOSSAN PORPHYRY



Thursday's Gossan Porphyry

Stavely Minerals drilled 3 deep diamond drill holes (between 532m to 640m deep) into an induced polarisation (IP) chargeability anomaly

#3: THURSDAY'S GOSSAN PORPHYRY



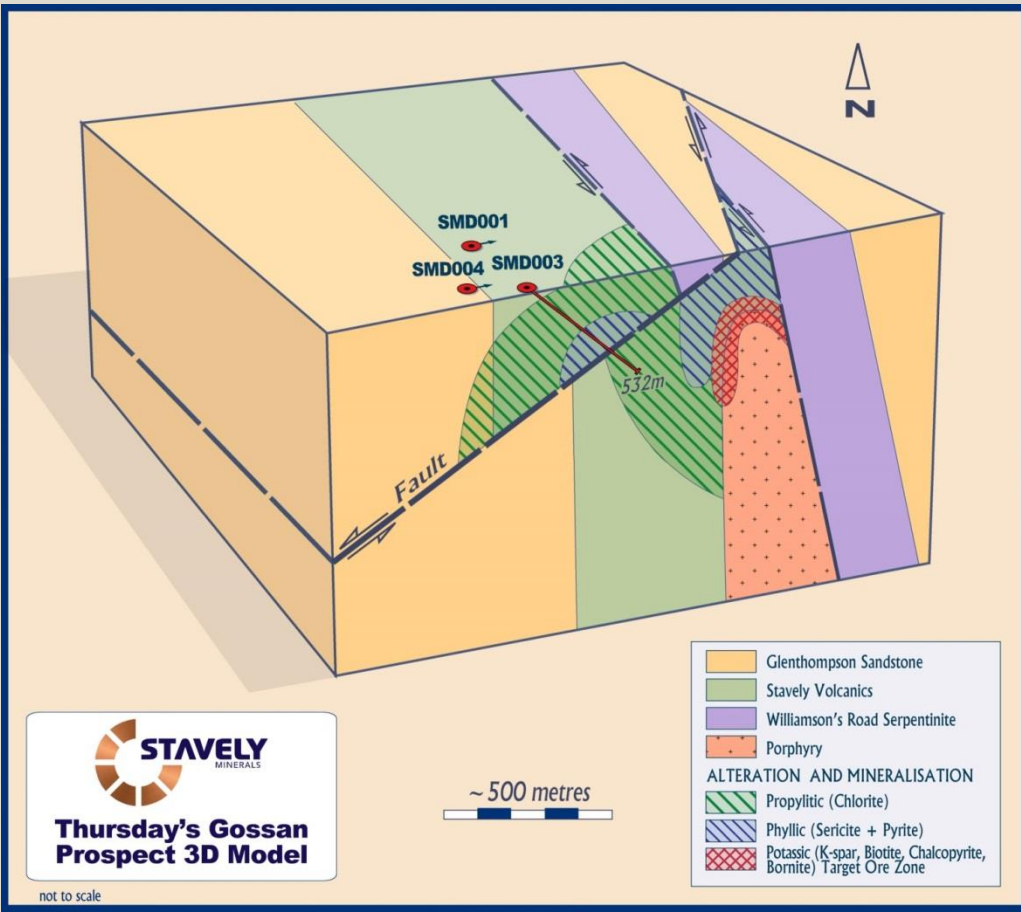
Thursday's Gossan Porphyry

Drilling intercepted well-developed phyllic alteration (sericite-pyrite) which corresponded well with the IP chargeability anomaly



STAVELY PROJECT
THURSDAY'S GOSSAN
IP Chargeability
Anomalies

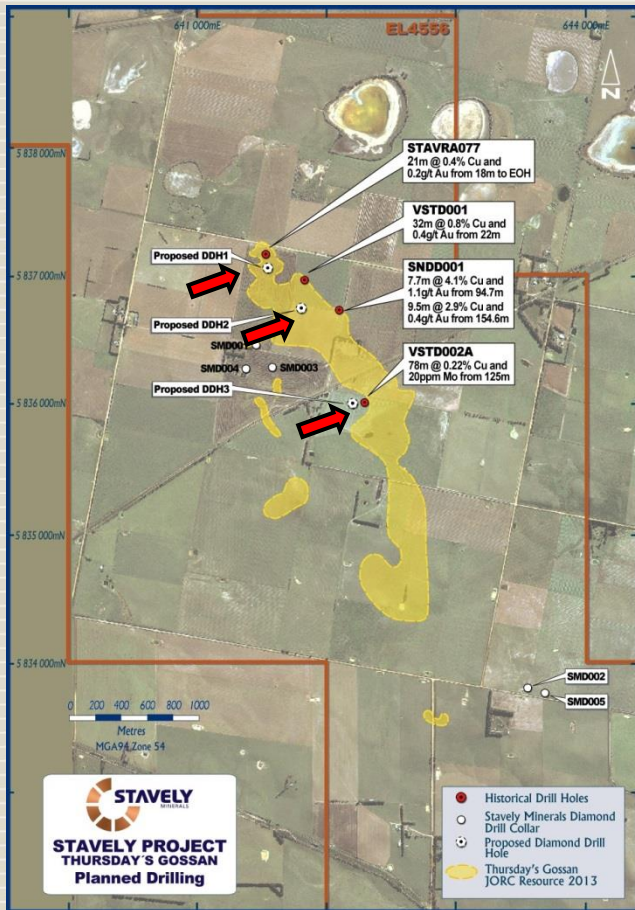
#3: THURSDAY'S GOSSAN PORPHYRY



Thursday's Gossan Porphyry

The three deep diamond drill holes identified a low-angle structural offset to the porphyry system. Interpreted 'second phase' copper-gold porphyry.

#3: THURSDAY'S GOSSAN PORPHYRY

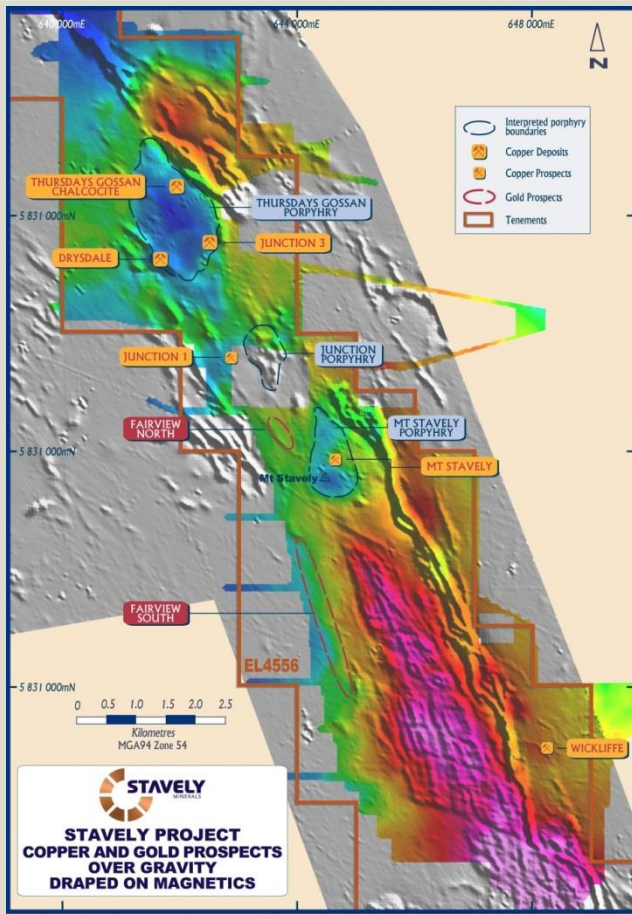


Thursday's Gossan Porphyry

- ✓ 2 x drill holes targeting beneath the structure best gold-copper intercepts:
 - 21m at 0.4% copper and 0.2g/t gold
 - 32m at 0.8% copper and 0.4g/t gold
 - 7.7m at 4.1% copper and 1.1g/t gold
 - 9.5m at 2.9% copper and 0.4g/t gold
- ✓ 3rd drill hole targeting strong copper-moly anomaly
- ✓ Victorian Government co-funding
 - 2 lines x IP geophysics
 - 3 x diamond drill holes

¹ see ASX announcement 28 June 2016 and available from www.stavelly.com.au

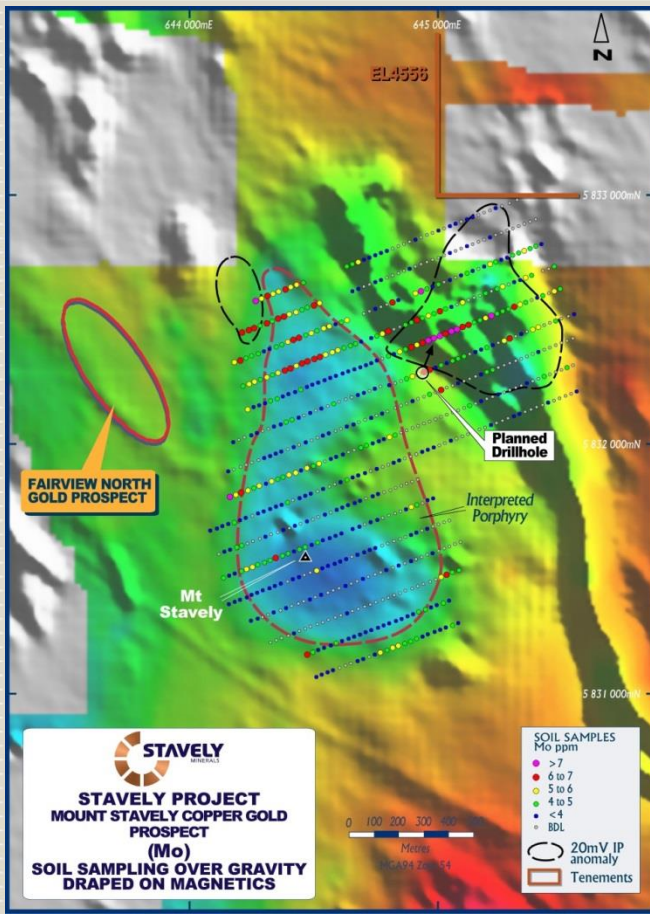
#4: MOUNT STAVELY



Mount Stavely Porphyry and Fairview Gold

- ✓ Interpreted buried porphyry reflected in pronounced gravity low
- ✓ 5km of peripheral mesothermal to epithermal gold associated with quartz-sulphide veins (adularia noted)

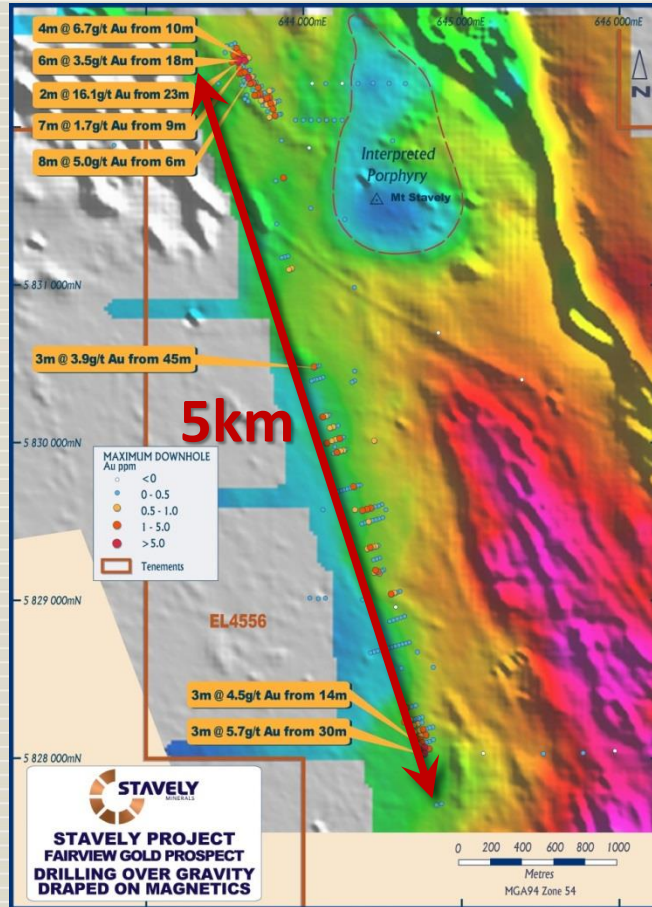
#4: MOUNT STAVELY



Mount Stavely Porphyry

- ✓ Inferred buried porphyry reflected in pronounced gravity low
- ✓ IP chargeability anomaly on NE margin
- ✓ Coincident molybdenum soil anomaly (should indicate the centre of porphyry-style mineralisation)
- ✓ Also highest gold result at 49ppb
- ✓ **Victorian Government co-funding for one diamond drill hole to test, previously not drilled**

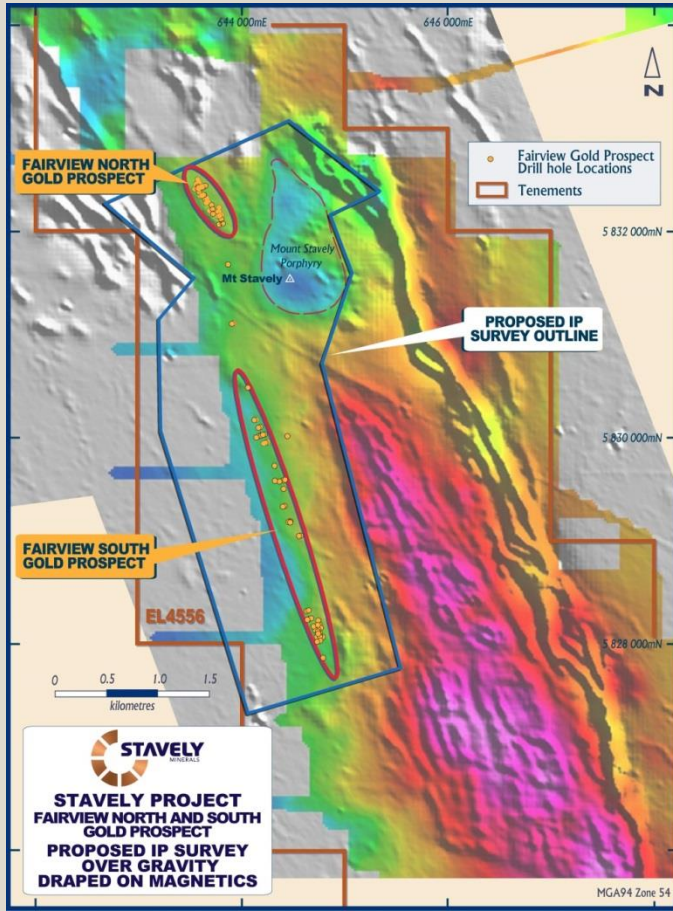
OTHER OPPORTUNITIES



Fairview Gold Prospect

- ✓ 5km strike of quartz-sulphide vein related gold mineralisation
- ✓ Previous drilling intercepts including:
 - **2.5m at 17.4 g/t gold** from 28m drill depth
 - **2m at 16.1 g/t gold** from 23m drill depth
 - **4m at 6.7 g/t gold** from 10m drill depth
 - **8m at 5.0 g/t gold** from 6m drill depth

OTHER OPPORTUNITIES



Fairview Gold Prospect

- ✓ Interpreted that the Fairview gold mineralisation is related to buried porphyry at Mount Stavely
- ✓ Similar setting to Lake Cowal
- ✓ **Victorian Government co-funding for 17 x 2km IP geophysical lines**

¹ see ASX announcement 28 June 2016 and available from www.stavely.com.au



WORK PROGRAMMES

Work programme for the Ravenswood Project

- Regional soil geochemistry
- At 'The Bank' Breccia – drilling, current plan 4 x 300-400m diamond drill holes

Work programme for the Yarram Park Project

- At Toora West - 3 x IP lines and 2 x 300m diamond drill holes

Work programme for the Stavely Project

- At Thursday's Gossan - 2 x IP lines and 3 x 300m diamond drill holes
- At Mount Stavely – 1 x 300m diamond drill hole
- At Fairview Gold – 17 x 2km IP lines

Work programme for the Thursday's Gossan Chalcocite 'Blanket'

- Commence a Scoping Study on low-cost copper production

WORK PROGRAMMES



Work programme for the Ravenswood Project

- Regional soil geochemistry
- At 'The Bank' Breccia – drilling, current plan 4 x 300-400m diamond drill holes

Work programme for the Yarram Park Project

- At Toora West - 3 x IP lines and 2 x 300m diamond drill holes

Work programme for the Stavely Project

- At Thursday's Gossan - 2 x IP lines and 3 x 300m diamond drill holes
- At Mount Stavely – 1 x 300m diamond drill hole
- At Fairview Gold – 17 x 2km IP lines

Work programme for the Thursday's Gossan Chalcocite 'Blanket'

- Commence a Scoping Study on low-cost copper production

Bold = Victorian Government 50% co-funding on offer

- ✓ **Scoping Study on low-cost copper production**
- ✓ **4 x significant discovery opportunities**
 - **3 not previously drilled**
 - **Victorian Government co-funding**
 - **Drilling now**

Thank You

Contact Us:

Stavely Minerals Limited

Level 1, 168 Stirling Highway

Nedlands WA 6009

www.stavely.com.au

info@stavely.com.au

Ph: 08 9287 7630

The information in this presentation is extracted from information available to view on www.stavely.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 Mineral Resources or Ore Reserves, 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 have not been materially modified from the original market announcement.