



March 26th 2015

Board of Directors

Terry Grammer

Chairman

Trevor Dixon

Managing Director

Fritz Fitton

Technical Director

Joe Graziano

Non-Executive Director &
Company Secretary

Contact Details

Post

PO Box 565
Mount Hawthorn
Western Australia 6915

Office

342 Scarborough Beach Road
Osborne Park
Western Australia 6017

Phone

08 9242 2227

Fax

08 9242 1277

Email

info@kinmining.com.au

Website

www.kinmining.com.au

Shares on Issue:

48,285,357

ASX: KIN

Expansive Exploration Target Defined at Leonora Gold Project

- Exploration Target of **1 to 1.2 Million ounces** of gold mineralisation at a grade range of 1.6 -2.5 g/t Au identified at Mertondale within Leonora Gold Project
- Robust estimation as multiple mature prospects (JORC 2004 resources) used to generate the expansive Exploration Target
- Exploration strategy well advanced to convert historic resources (JORC 2004) to JORC 2012 compliance
- Advanced geological evaluation completed highlights significant potential for the exploration target with **nine** high ranked targets delineated

Kin Mining NL (ASX: KIN) is pleased to report the completion of an Exploration Target estimation for the Mertondale area in compliance with the JORC 2012 reporting standard. An Exploration Target of **1 to 1.2 Million ounces** of gold mineralisation at a grade range of **1.6-2.5 g/t Au** has been identified at Mertondale within the Leonora Gold Project (LGP). The potential quantity and grade of the Exploration Target is conceptual in nature and therefore is an approximation.

The generation of the 1 to 1.2 Million ounce gold Exploration Target, is the first step in a staged exploration strategy to identify advanced and prospective areas within the LGP. Evaluation of the historic datasets, including; multi-element geochemical, drilling, aeromagnetic and gravity sets were used to define the Exploration Target. There has been insufficient exploration drilling in some areas to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

The Exploration Target was estimated in order to provide the market with an assessment of the potential scale of the LGP deposits using historic Exploration Results. The Exploration Target takes no account of geological complexity, possible mining method or metallurgical recovery factors.

The Leonora Gold Project is located in the heartland of the Eastern Goldfields, positioned 35km NE of Leonora and 800km ENE of Perth, the area covers approximately 300km² of prospective greenstones in the Mt Margaret Mineral Field (Figure 1).

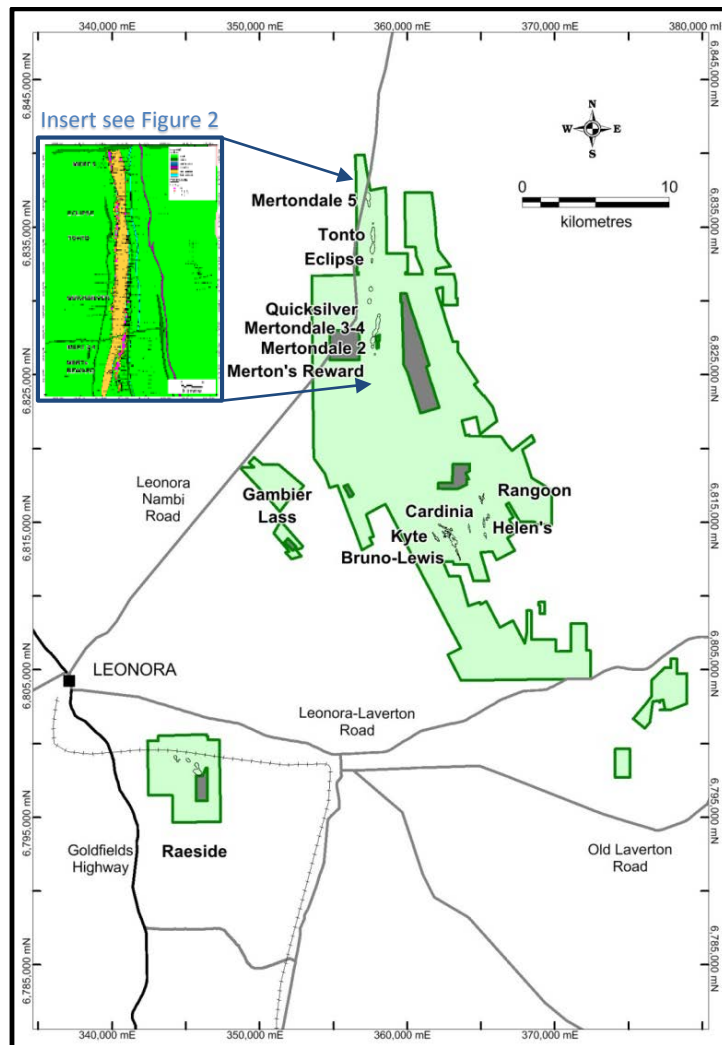


Figure 1 Location plan of the LGP highlighting the key deposits.

The LGP hosts the Cardinia, Mertondale and Raeside Gold deposits. The project area includes several key deposits within the historic Mertondale Mining Centre with recorded production (1899-2010) totaling 1.8Mt @ 4.73g/t Au for 274,724oz from Mertondale 5, Mertondale 3- 4, Mertondale 2 and Merton's Reward (Table 1).

Table 1 Historic gold production from the Mertondale Mining Centre.

Mine	Date	Company	Tonnes (t)	Rec. Grade (Au g/t)	Ounces ('000)
Mertondale					
Mertondale 5 Pit	1991	HLJV	385,537	2.60	32,290
Mertondale 3-4 Pit	1986 – 1993	Hunter/HLJV	1,300,000	4.29	179,300
Mertondale 2 Pit	1986 – 1993	Hunter/HLJV	20,000	3.50	2,250
Mertondale 2 Pit	Feb – Jul 2010	NAV	14,000	1.03	460
Mertondale Pits Sub-Total			1,719,537	3.87	214,300
Merton's Reward UG	1899 – 1942	Various	88,891	21.00	60,524
Mertondale Total			1,808,428	4.73	274,724

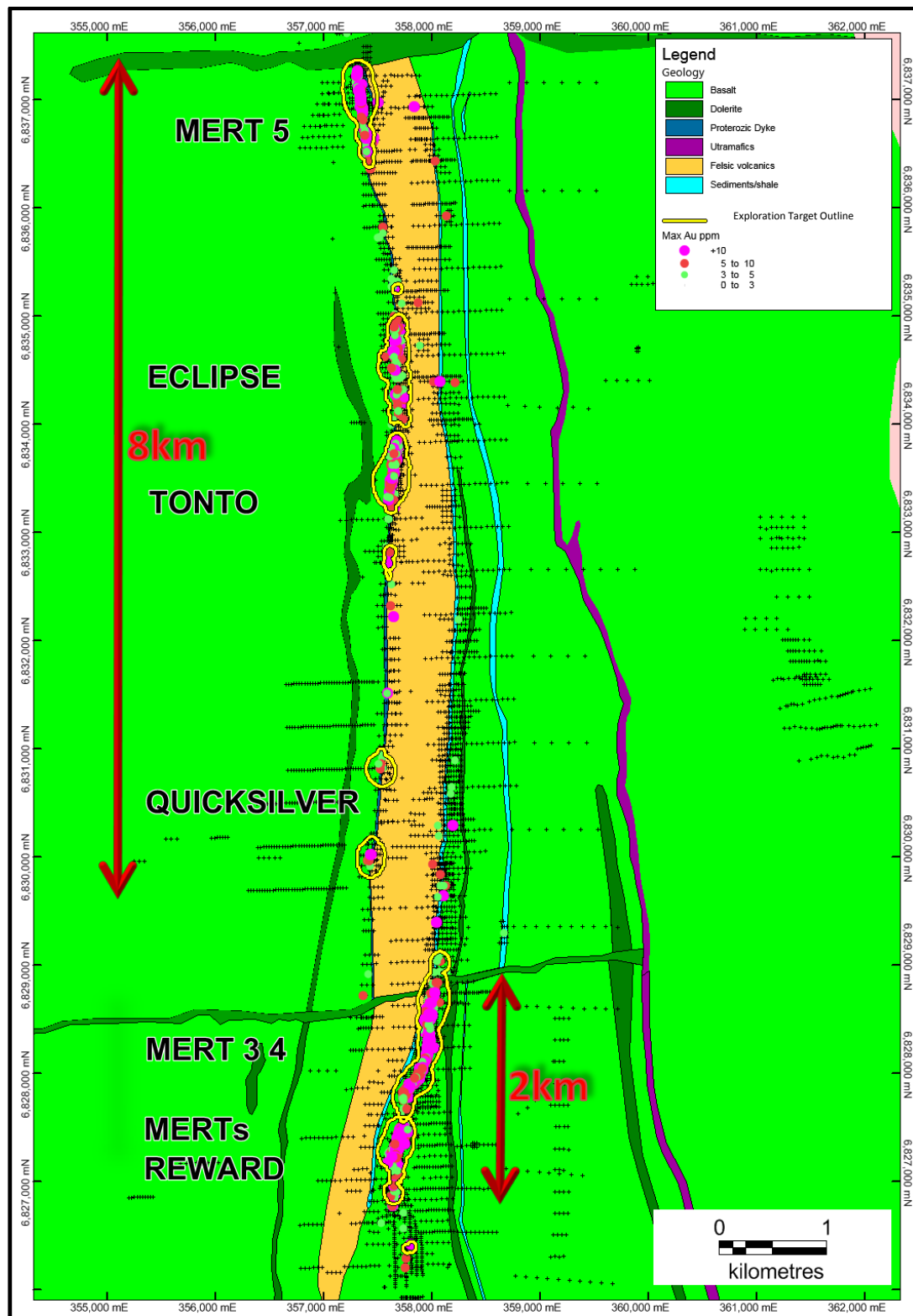


Figure 2 Plan view of the Mertondale Mining Centre highlighting previous drilling with Maximum down hole gold along the east and western margin of the Mertondale Shear Zone (MSZ) depicting Exploration Target outlines.

Mertondale Shear Zone

The Mertondale Shear Zone (MSZ) contains all the identified gold mineralisation in the Mertondale region, it covers 10km of strike from Mert 5 to Merton's Reward in the south. The vast majority of the known gold mineralisation is hosted in sheared mafics with local porphyry bodies and sedimentary units.

Two distinct mineralisation trends are recognised within the MSZ. The western branch runs from Quicksilver through Tonto and Eclipse to Mert 5 (8km strike). The eastern branch runs from Merton's Reward through Mertondale 2 and Mertondale 3- 4 (2km strike). The known deposits lie along two independent but parallel major structures within the MSZ that are spatially 500m apart (Figure 2).

Exploration drilling has confirmed the presence of shear hosted gold mineralisation at numerous locations along the MSZ. It is apparent that there is excellent potential to deliver expansion at depth and along strike, to the known mineralised zones and historic open cuts and underground workings. The existing gold inventory is currently under the JORC 2004 classification (KIN: ASX announcement 8/4/14). Multiple mature prospects that are classed as JORC 2004 resources already exist. Kin is in the process of converting these to JORC 2012 compliance.

Kin has identified a 1 to 1.2 Million ounce gold Exploration Target that encompasses and extends these historic resources including additional strike extensions to the known mineralisation. Kin's strategy is to evaluate the larger Exploration Target with the intention to define resources within the envelope. Further drilling, metallurgical test work and resource modeling is planned to be completed within the next 9 months to determine the validity and size of the LGP Exploration Target.

It is acknowledged that the currently available data is insufficient in terms of Kin's final audit procedures for the results of this analysis to be classified as a Mineral Resource in accordance with the JORC Code. The analysis undertaken has been essentially statistical and geostatistical with minimal reference to geology, although it is clear that stratigraphy, lithology and structure have a major influence on the continuity and grade of gold mineralisation within the MSZ.

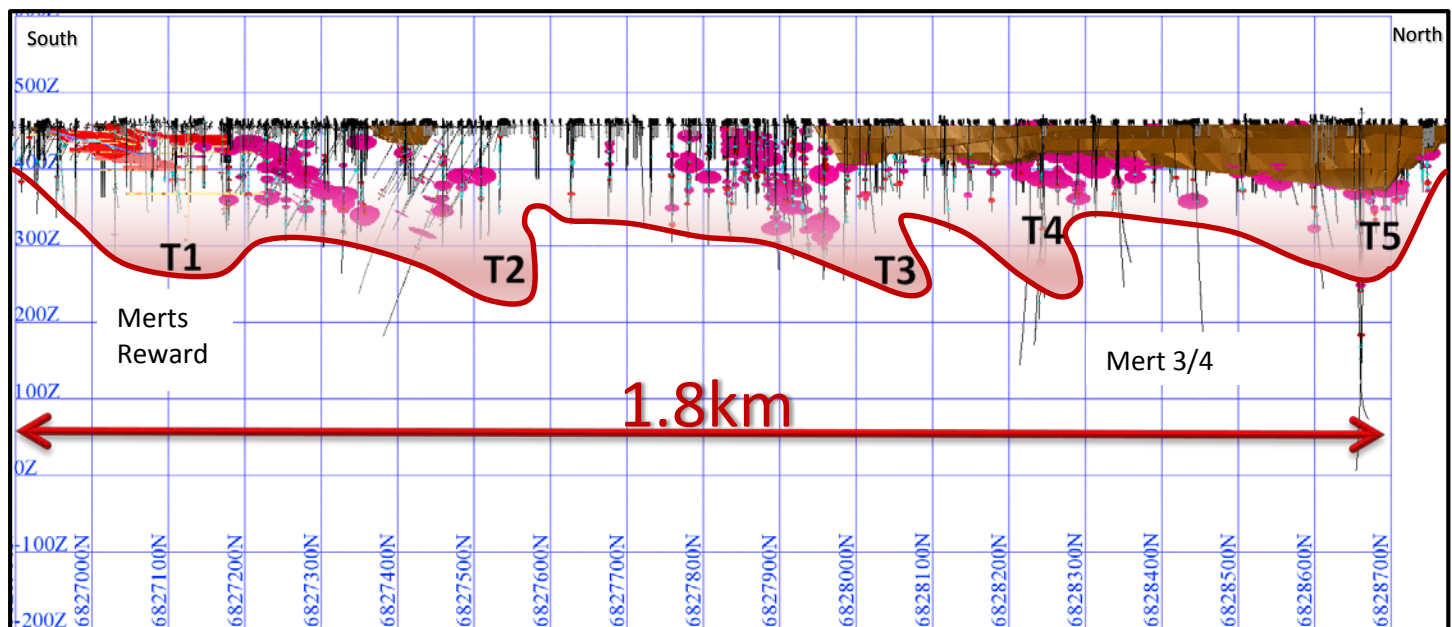


Figure 3 Long Section looking west of Merton's Reward through to Mert3/4 highlighting the mineralised system with existing underground workings (orange + yellow), open pits (light brown), high grade mineralisation (+5g/t in magenta) and high ranked targets (T1-T5) within the Exploration Outline.

Mertondale Shear Zone - Eastern Branch

Merton's Reward

Evaluation of the Eastern Branch of the MSZ defined an Exploration Target with a 2 km long mineralised system holding several advanced deposits that remain open at depth. Further analysis resulted in 5 high ranked targets within the system which represents significant potential to advance the LGP.

Exploration from previous companies has focused on near surface mineralisation. The depth potential of many deposits remains untested. Merton's Reward was mined extensively in the early 1900's with total production of 0.09Mt @ **21 g/t Au for 60,524 ozs** making it one of the highest grade deposits in the Eastern Goldfields. Amazingly no drilling has taken place underneath the main historic underground workings at Merton's Reward which represents one of Kin's primary drill targets (Figures 3 and 4, **T1**).

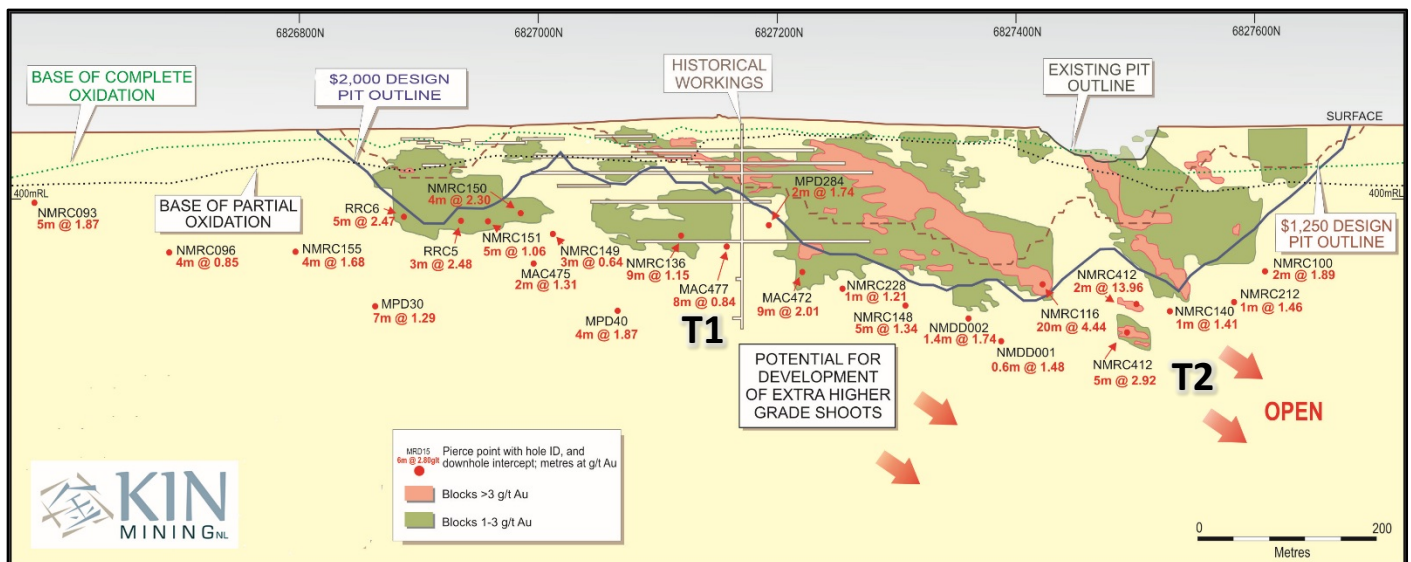


Figure 4 long section of Merts Reward highlighting the lack of drilling under the historical workings and the potential of extension of extra higher grade shoots.

At Merts Reward the main focus of historic drilling has been on the shallow north plunging ore shoot, this zone still remains open at depth and was the main ore feed during early production. The exploration evaluation has defined the ore shoot as an extensional drill target that warrants extensive deep drill testing (Figure 3 and 4, **T2**).

Mert 3/4

Historical mining at the Mert 3/4 pit was very successful (1.3 Mt @ 4.29 g/t for 179,300 ounces) and subsequent extensional drilling has revealed significant upside with delineated high grade mineralised zones. Three distinct exploration targets have been generated (Figures 3 and 5 **T3**, **T4** and **T5**) and a historic resource has been calculated incorporating the three targets. Kin are evaluating these targets with the intention of planning drill programs where required which will assist in progressing them into a JORC 2012 compliant resource.

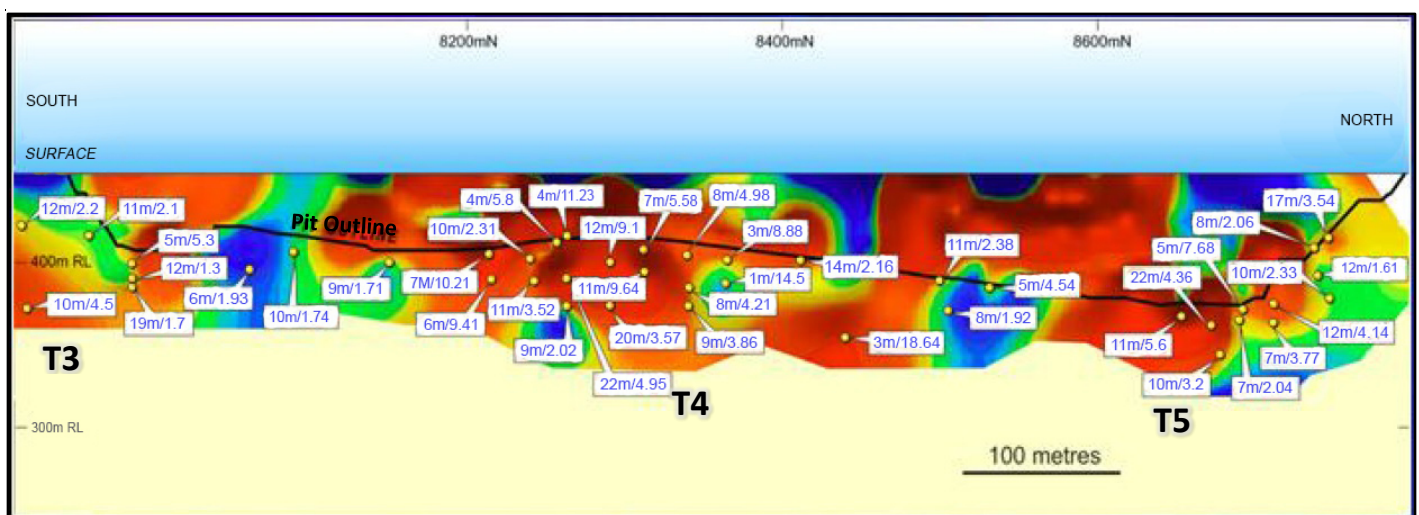


Figure 5 Long Section of the Mert 3/4 Pit displaying significant intersections (metres and g/t Au) and Exploration Targets.

Mertondale Shear Zone - Western Branch

Tonto

Evaluation of the Western Branch of the MSZ is well advanced, significant potential of multiple unmined advanced deposits remain within the large strike extensive western branch. Kin believe that Tonto is the standout target along the 8km Western Branch of the MSZ (Figure 2).

It is understood that the Tonto deposit is more amenable to an underground mine scenario with numerous +10 g/t Au intersections constrained within or along the contact margins of a distinct mylonitic unit. Kin's team is currently in the

process of evaluating the historic geological logs to fully understand the strike continuity of the mylonite zone to develop a better understanding of the high grade mineralisation. Future drill campaigns will focus on delineating the gold rich mylonite shear zone with the aim to progress the underground potential at Tonto (Figure 6 **T6-T8**).

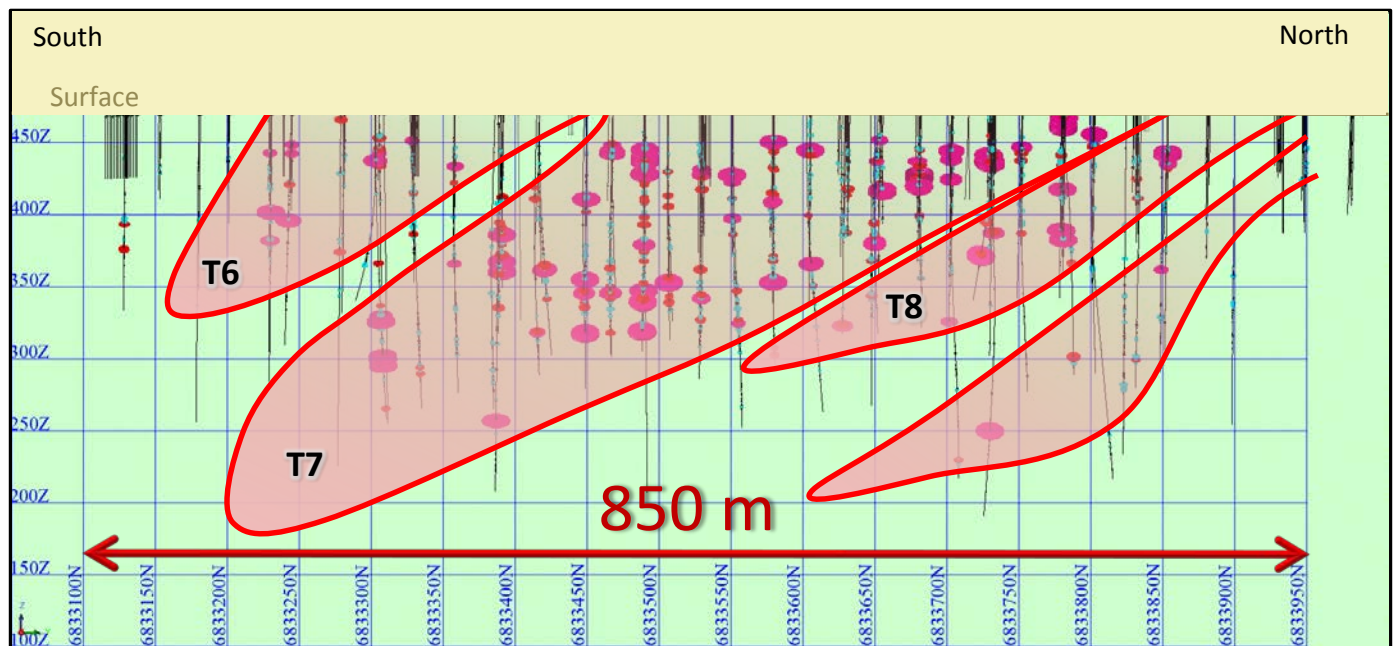


Figure 6 Long section of Tonto highlighting the high ranked targets (T6-T8) within the Exploration Target (red outline) with downhole grades: 0-3 g/t Au = blue, 3-5g/t Au = green, 5-10g/t Au = red, +10g/t Au = magenta.

Mert 5

Historical mining at the Mert 5 pit has returned 0.38Mt @ 2.6 g/t Au for 32,290 ounces of gold. Kin believe that Mert 5 has excellent potential to grow as the geological setting is similar to that seen at the much larger deposit of Mert 3/4. In both deposits a Proterozoic dyke cross cuts the regional geology which is located in the northern end of both pits (Figure 2). High grade mineralisation has already been identified below the existing pit and a target zone of a shallow plunging high grade shoot have been identified (Figure 7 **T9**). Kin is well advanced in ranking this target and are planning appropriate drilling to test this target.

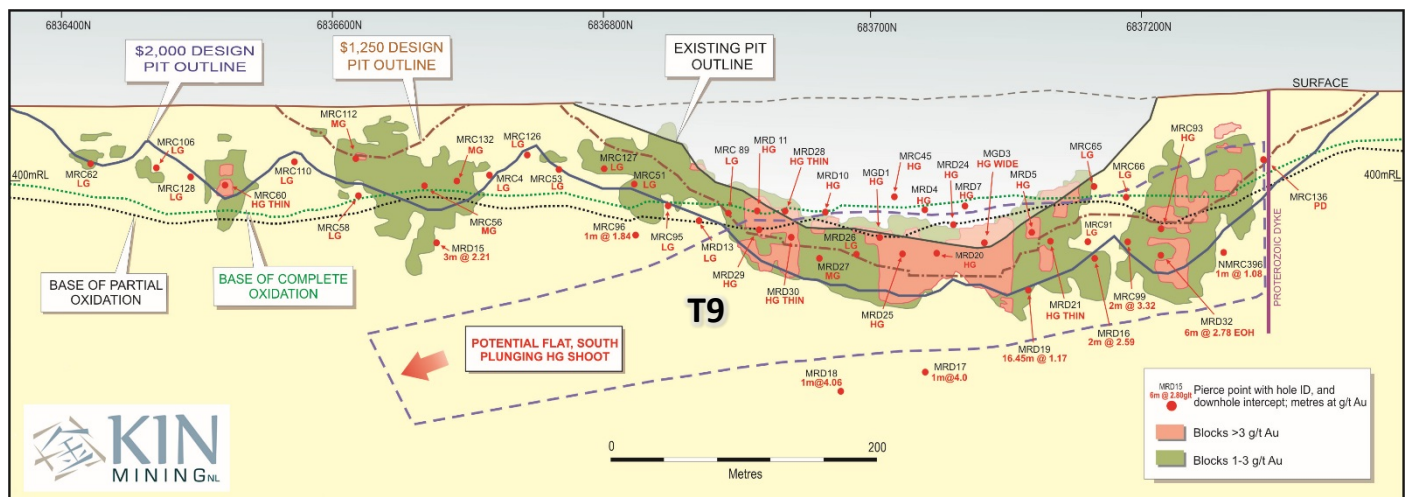


Figure 7 Long Section of Mert 5 highlighting the T9 target displaying the shallow high grade shoot beneath the existing pit.

Managing Director Trevor Dixon said “The Exploration Target of 1 to 1.2 Million ounces of gold generated at Mertondale is the first stage in unlocking the true potential of this well-endowed gold region. Historic production is evidence of just how rich the Mertondale Shear Zone is, with Merton’s Reward being one of the highest grade deposits in the Eastern Goldfields. We at Kin are extremely satisfied with the acquisition of the LGP, as previous owners defined some 750,000 ounces of resources within the greater project area. The Exploration Target was estimated in order to provide the market with an assessment of the potential scale of the Mertondale Shear Zone with our intention to

define 2012 JORC compliant resources within the envelope. The team are in the process of evaluating the historic resources at Mertondale and we expect a positive outcome within the next month or two.”

“We also have been busy at Cardinia particularly Lewis, this is the area we envisage an early stage mining operation and we are progressing all the required permits for this to take place. Dovetailing this we are currently finalising the 2012 JORC compliant resource at the Bruno Lewis area with news on this expected very shortly.”

Competent Persons Statement

The information in this report that relates to exploration targets and exploration results is based on information compiled by Mr. Simon Buswell-Smith who is a Member of the Australian Institute of Geoscientists (MAIG). Mr. Buswell-Smith is a full time employee of the Company and has sufficient experience which is relevant to the style of mineralization 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”. Mr. Buswell-Smith has given consent to the inclusion in the report of the matters based on his information in the context in which it appears

The information in this report that relates to exploration targets and exploration results is based on information compiled by Mr Paul Maher who is a Member of the Australian Institute of Mining and Metallurgy. Mr Maher is a full time employee of the Company and 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”. Exploration results reported in this document were originally obtained by other companies; they are historic and have not been independently verified. Mr Maher has given his consent to the inclusion in this report of the matters based on the information in the form and context in which it appears

Forward Looking Statements

Certain information in this document refers to the intentions of Kin Mining NL, but these are not intended to be forecasts, forward looking statements or statements about future matters for the purposes of the Corporations Act or any other applicable law. The occurrence of events in the future are subject to risks, uncertainties and other factors that may cause Kin Mining NL’s actual results, performance or achievements to differ from those referred to in this announcement. Accordingly, Kin Mining NL, its directors, officers, employees and agents do not give any assurance or guarantee that the occurrence of the events referred to in this announcement will actually occur as contemplate.