



Poised for production and growth in WA's mineral heartland

Investor Presentation – May 2014

ASX Ticker: KIN



Disclaimer

This presentation is not a prospectus nor an offer for 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 in connection with any acquisition of securities, investors should rely on their own examination of Kin Mining NL and consult their own legal, business and/or financial advisers.

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

Certain information in this presentation 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 presentation. 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 the presentation will actually occur as contemplated.

Competent Persons Statement

The information in this report relates to Exploration Results based on information compiled by Paul Maher who is a member of the AusIMM and an employee of the company and fairly represents this information. Mr Maher has sufficient experience of relevance to the styles of mineralisation and the types of deposit under consideration, and to the activities undertaken to qualify as a Competent Person as defined in the 2012 edition of the JORC Australian code for reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Maher consents to the inclusion in the report of the matters based on information in the form and context in which it appears. The information in this report that relates to the JORC resources was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

Key Investment Highlights

- Recently listed gold explorer and emerging producer
- Strong team with extensive experience in WA's NE Goldfields
- Six projects located in the prolific Leonora region
- Transformational acquisition of the Leonora Gold Project from Administrators of Navigator Resources nearing completion:
 - *Acquisition cost of \$2.7M with \$200,000 deposit already paid*
 - *Acquisition cost equivalent to ~\$3.60 per resource ounce*
 - *Completion due 30 June 2014*
- Existing Indicated and Inferred Resource of 12.29Mt @ 1.9g/t Au for 745,000oz (JORC 2004): PFS completed by Navigator
- Due diligence completed by Kin shows Project has all attributes to be a low-cost producer with strong cash flows and outstanding growth potential
- Targeting near-term production – Feasibility Study commencing early 2015 with Decision to Mine by October 2015



Corporate Summary

Kin Mining NL

ASX: KIN

Listed Shares

38.7M

Unlisted Options

19.3M

Top 20 Shareholders

~ 60%

Share Price

\$0.20

(5 May 2014)

Market Capitalisation

~\$7.8M

(@ \$ 0.20)

Cash On Hand

\$846,000

(As of 31 March 2014)

Debt

Nil

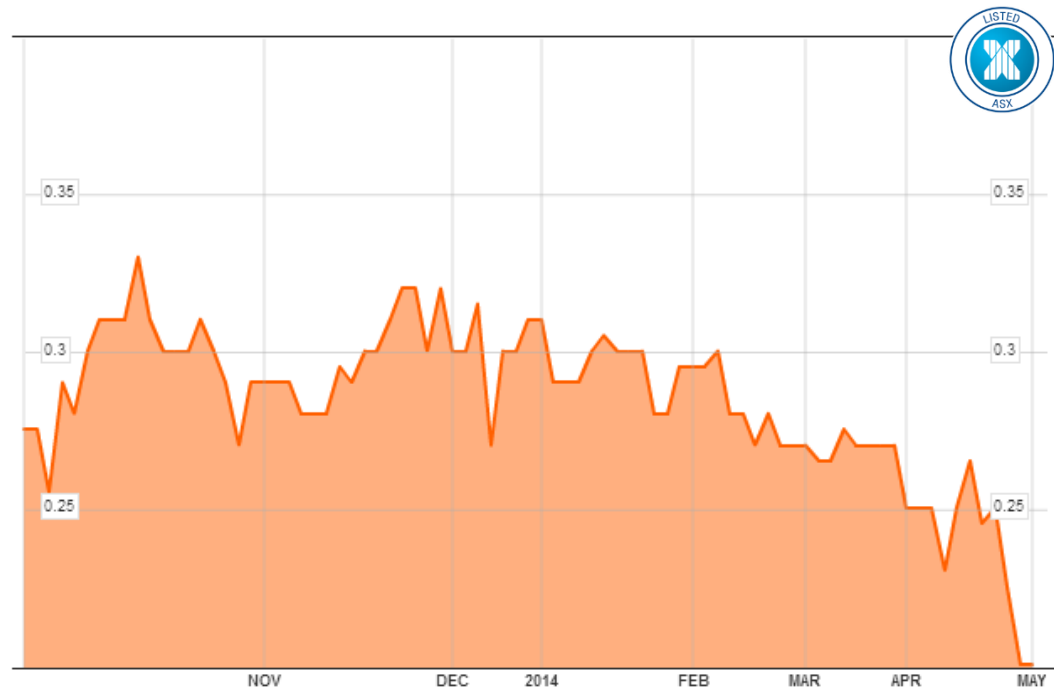
Major Shareholders

Directors

32.6%

VM Drilling

2.7%



Tightly held register with Directors having significant “skin in the game”. Highly leveraged to growth through acquisition and exploration success.



Experienced Leadership Team

BOARD

Terry Grammer – Chairman (Geologist)

- *Awarded joint 'Prospector of the Year' in 2000 for Jubilee Mines Cosmos Nickel Deposit*

Trevor Dixon – Managing Director (Prospector/Business Manager)

- *30 years' experience in the exploration and mining industry in Western Australia*

Fritz Fitton – Technical Director (Geologist)

- *Distinguished geological cartographer*
- *Involved with discovery of economic mineral deposits at Golden Grove Cu-Zn-Au (WA), Elura Zn-Pb-Ag (NSW) & Harbour Lights Au (WA)*

Joe Graziano – Non-Executive Director & Company Secretary (Chartered Accountant)

- *Extensive exposure to mining businesses and corporate compliance*

OPERATIONS

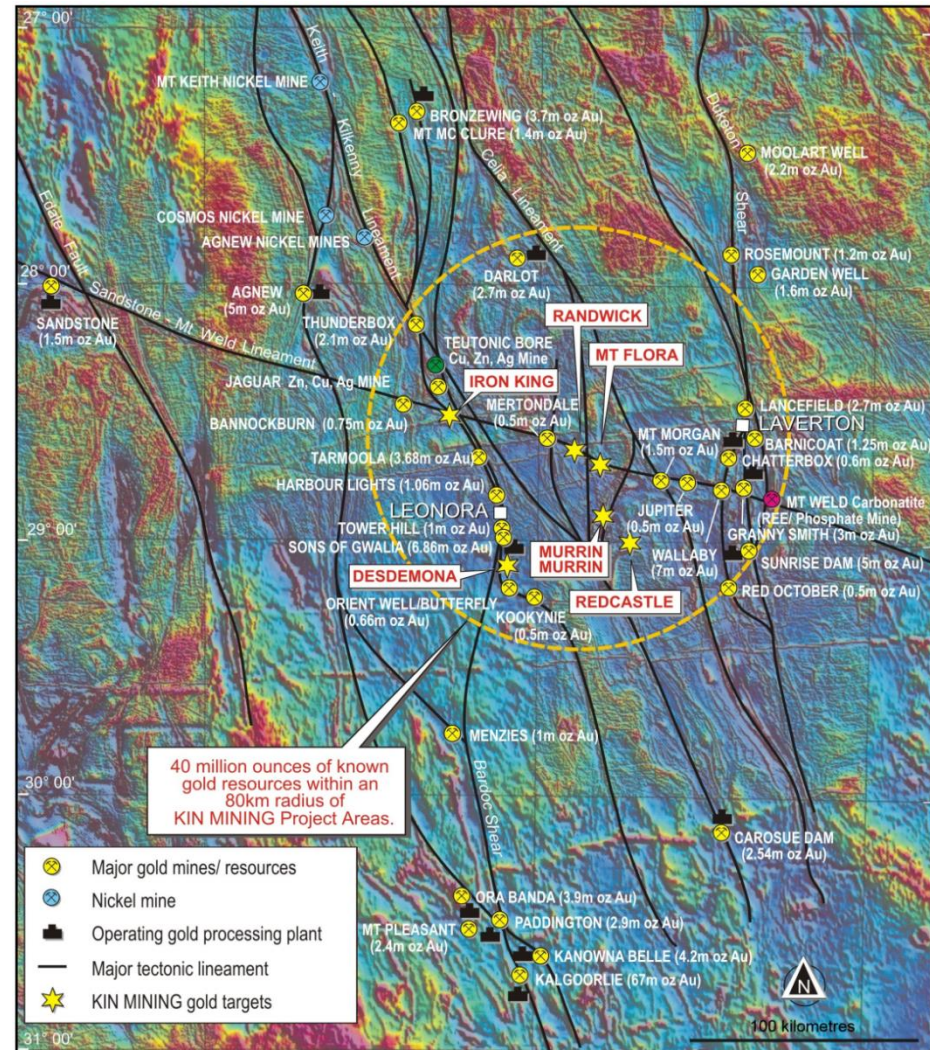
Paul Maher – Senior Geologist (Geologist)

- *30 years as a member of the Australasian Institute of Mining and Metallurgy (MAusIMM)*
- *Extensive Eastern Goldfields experience*

Strong board and management with extensive experience of discovery and development in WA's north-eastern goldfields.

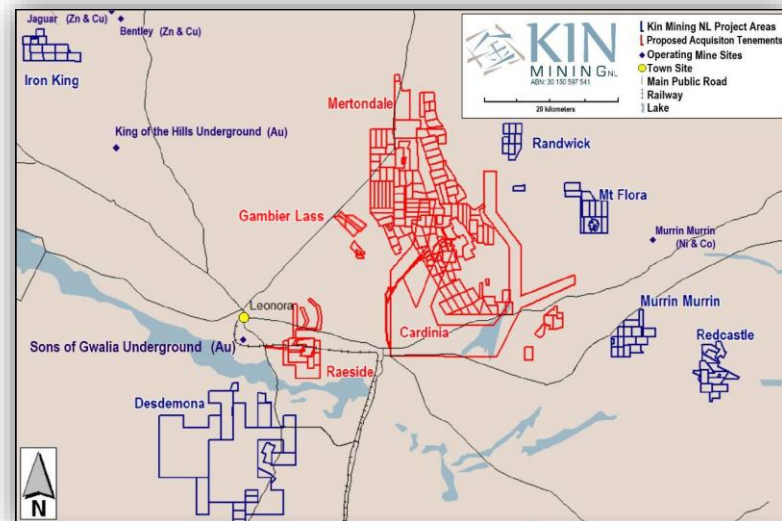
Strategy to Become a Significant Gold Producer

- Strategic focus on WA's prolific Leonora region
- Highly prospective ground for both gold and base metals
- Mature mining district with highly skilled local workforce available for all stages of exploration, development and mining
- Stable State mining law and regulations
- Excellent results from inaugural exploration campaign
- Near-term production opportunity following recent acquisition of Leonora Gold Project



The Leonora Gold Project

- Major historical gold mines in close proximity to Kin's existing assets
- Total historical production of over 316,000oz at exceptional head grade of 4.92g/t Au
- Indicated + Inferred Resource of 12.29Mt @ 1.9g/t Au for 745,000oz (JORC 2004)
- Pre-feasibility Study completed by Navigator Resources for 97% of total mineral resource
 - *Demonstrated robust project with considerable upside*
 - *Successful trial mining completed at Bruno and Mertondale 2 pits*
- Strong potential for further discoveries in the region
- Opportunity to create a significant mining operation in the future



Leonora Gold Project – An Abridged History

- 1896: Gold first discovered in the Leonora district
- 1899: Discovery of the Merton's Reward prospect within the Leonora Gold Project area
 - *Total production of ~60,000oz at an average grade of 21g/t Au*
- 1986: Commencement of open pit mining
 - *Total production of ~214,000oz at an average grade of 3.9g/t Au from the Mertondale 4, Mertondale 3, Mertondale 2 and Mertondale 5 pits*
 - *Small scale production from the Forgotten Four deposit by Triton Resources from 1990-1992: ~6,300oz at an average grade of 3.9g/t Au*
- 1996: Sons of Gwalia acquires the Cardinia-Mertondale tenement portfolio from Aurora Gold, and subsequently acquires the Raeside tenements from Triton Resources in 2000
- 2004: Navigator Resources acquires the Leonora Gold Project from the Administrators of Sons of Gwalia
 - *More than doubles the size of the regional tenement portfolio to the current 306km²*
 - *Increases resource base from 220,000oz Inferred Resource at the time of purchase, to the current Indicated + Inferred resource of 750,000oz gold contained mainly within a A\$2,000/oz pit shell*
- 2014: Kin Mining executes formal agreement to acquire the Leonora tenements after Navigator appoints voluntary administrators following operating difficulties at its Bronzewing mine



Fred Merton & Merton's Reward Gold (c.1904)

Leonora Project – Acquisition Overview

- Kin to acquire all the issued securities in Navigator Mining for \$2.7 million in cash
- Financial, technical and legal due diligence completed April 2014
- \$200,000 deposit paid – balance payable on completion
- Acquisition remains conditional on Kin obtaining shareholder approval and completing a \$5 million capital raising
- Discussions underway with potential financiers
- Completion of transaction scheduled for 30 June 2014



Trial mining being undertaken at Leonora by Navigator Resources

Leonora – Key initial steps

- Complete \$5 million capital raising to fund acquisition and provide working capital
- Substantial planning and development work already completed:
 - *Pit optimisation studies completed for each of the key deposits.*
 - *Strong results from metallurgical test work, including recoveries of +95%*
 - *Potential for high-grade starter pits will help secure project finance and reduce payback period*
- Significant drilling program planned to expand and upgrade the existing resource to JORC 2012 guidelines
- Bankable Feasibility Study expected to commence early 2015
- Decision to Mine targeted by October 2015



Trial mining being undertaken at the Bruno open pit by Navigator Resources in June 2010



Substantial Existing Gold Resource

- 70% of total resource classified as Indicated (JORC 2004)
- Pre-Feasibility Study demonstrated economically viable project with substantial upside
- 282,000oz of resource contained outside existing pit shell designs



Leonora Gold Project - JORC (2004) Compliant Mineral Resources

LEONORA GOLD PROJECT

There have been no changes to the Leonora Mineral Resource Estimates during the year.

LEONORA GOLD PROJECT MINERAL RESOURCES – 30 JUNE 2012

	Lower cutoff grade	Indicated Resources			Inferred Resources			Total Resources		
Project Area	g/t Au	Mt	g/t Au	koz	Mt	g/t Au	koz	Mt	g/t Au	koz
Mertondale*										
Mertondale 3_4	0.7	0.87	2.3	65	0.66	2.1	45	1.53	2.2	110
Merton's Reward	0.7	1.01	2.7	87	0.07	1.7	4	1.08	2.6	91
Tonto	0.7	0.97	1.9	60				0.97	1.9	60
Eclipse (Tonto North)	0.7	0.62	1.8	35	0.25	1.7	14	0.87	1.8	49
Mertondale 5	0.7	0.32	3.2	33	0.16	2.7	13	0.48	3.0	46
Quicksilver (Tonto South)	0.7	0.55	1.8	31	0.11	2.1	8	0.66	1.8	39
Subtotal Mertondale		4.34	2.2	311	1.25	2.1	84	5.59	2.2	395
Cardinia**										
Bruno-Lewis Exploration	0.7	1.04	1.1	37	1.52	1.3	63	2.56	1.2	100
Helen's North	0.7	0.63	1.2	24	0.13	1.1	5	0.76	1.2	29
Kyte	0.7				0.31	1.6	16	0.31	1.6	16
Rangoon	0.7	0.09	1.8	5	0.23	1.3	9	0.31	1.4	14
Lewis Grade Control	0.7	0.29	1.4	13				0.29	1.4	13
Bruno Grade Control	0.7	0.11	1.4	5	0.03	1.1	1	0.15	1.3	6
Helen's South	0.7	0.19	1.8	11	0.01	1.3	0	0.20	1.7	11
Lewis South	0.7				0.10	1.3	4	0.10	1.3	4
Black Chief***	0.7				0.12	1.6	6	0.12	1.6	6
Subtotal Cardinia		2.35	1.3	95	2.44	1.3	104	4.79	1.3	199
Raeside										
Michelangelo-Leonardo	0.7	1.28	2.7	111				1.28	2.7	111
Forgotten Four	0.7	0.07	3.0	7	0.10	2.1	7	0.17	2.5	14
Krang	0.7	0.11	2.6	9				0.11	2.6	9
Subtotal Raeside		1.47	2.7	127	0.10	2.1	7	1.57	2.6	134
Gambier Lass***	0.7				0.34	1.6	17	0.34	1.6	17
TOTAL		8.16	2.0	533	4.13	1.6	212	12.29	1.9	745

Notes to 30 June 2012 Mineral Resources:

* Mineral Resource Estimate by McDonald Speijers, 2009 with Merton's Reward depleted by McDonald Speijers in 2010.

** Mineral Resource Estimate by Runge Limited, 2009 with Bruno Grade Control depleted by Runge in 2010.

*** Mineral Resource Estimate by Navigator, 2009.

Other: Assay top cuts for Mertondale and Raeside are variable but generally between 10-20g/t Au and are 15g/t Au at Cardinia with no top cuts at Black Chief and Gambier Lass. No allowance has been made for dilution or ore loss. All Mineral Resource Estimates (except Black Chief and Gambier Lass) are constrained by open pit shells optimised at A\$2,000/oz.

LGP – Summary of Production History

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
Cardinia	1897 – 1942	Various	4,687	37.76	5,690
Bruno Trial Pit	Feb – Jul 2010	NAV	100,000	2.10	6,760
Cardinia Sub-Total			104,687	3.70	12,450
Gambier Lass	1904 – 1910	Various	8,840	28.48	8,093
Webster's Find	1897 – 1936	Various	22,168	20.00	14,254
Raeside (Forgotten Four)	1990 – 1992	Triton	55,839	3.62	6,496
Combined Total			1,999,962	4.92	316,117

The following seven pages contain extracts sourced from Navigator Resources Limited 'Investor Presentation' 17 May 2012

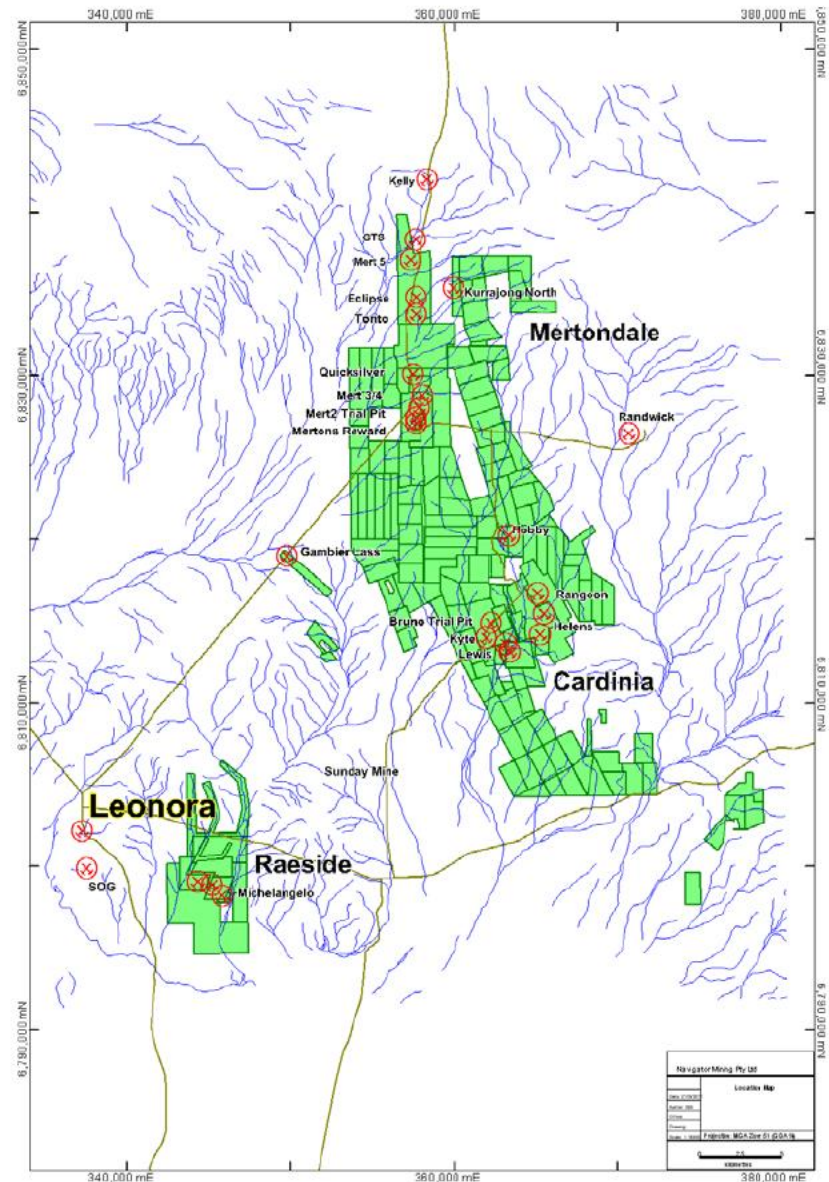


NAVIGATOR
RESOURCES LIMITED



LEONORA GOLD PROJECT

- ◆ Total land holding: ~320km²
- ◆ Tenement package focussed on the well mineralised Mertondale Shear and sub-parallel Kurrajong trend
- ◆ Highly prospective land holding that warrants exploration spend to increase open pit resource base from 745,000oz to +1Moz (Au)
- ◆ Total annual expenditure commitment: \$1.75 million

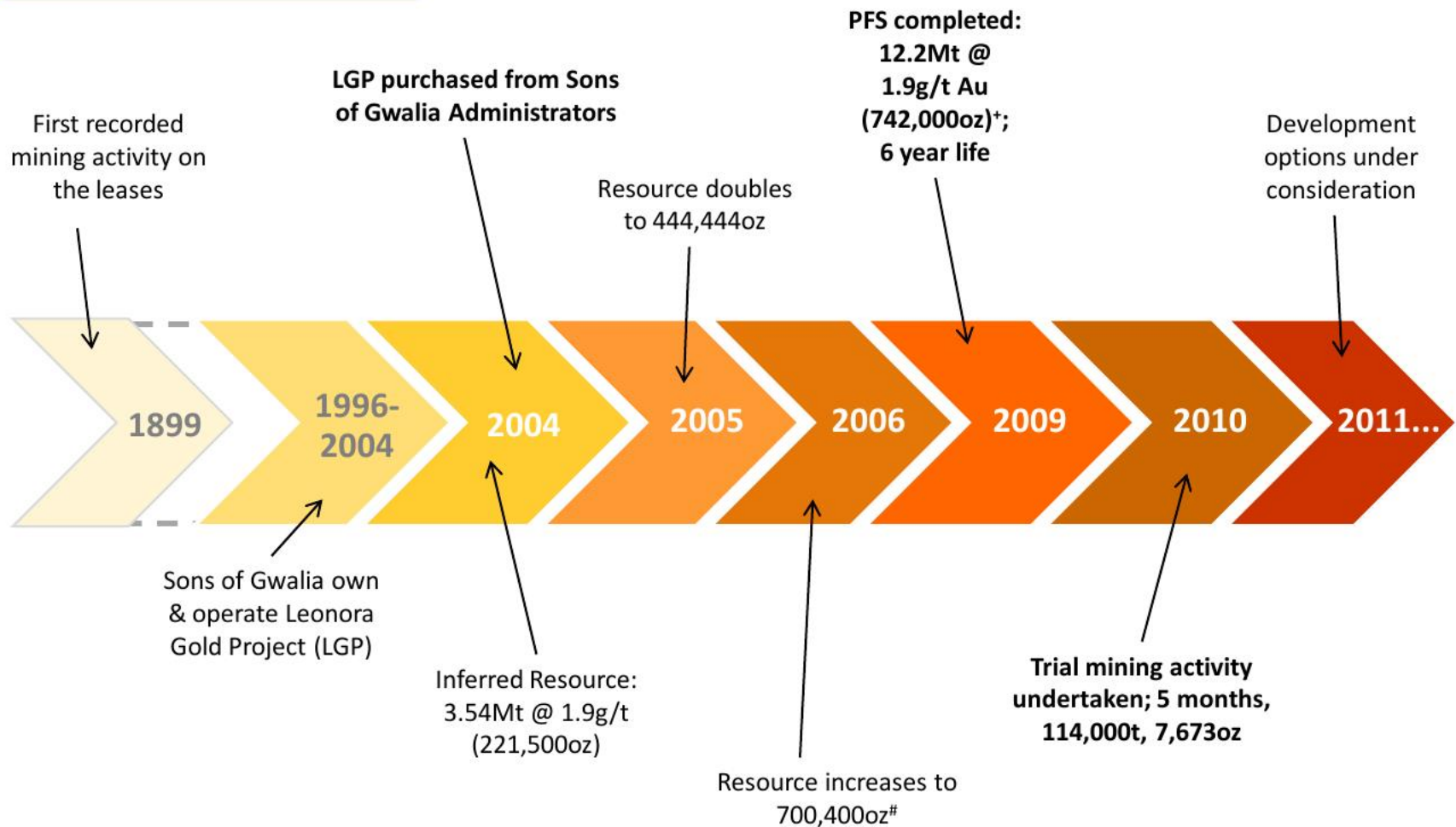




NAVIGATOR
RESOURCES LIMITED



PROJECT HISTORY





NAVIGATOR
RESOURCES LIMITED



THREE MAIN PROJECT AREAS: TOTAL RESOURCE 745,000oz Au



Cardinia

199,000oz

4.79Mt @ 1.3g/t

(Indicated: 2.35Mt @ 1.3g/t = 95,000oz
Inferred: 2.44Mt @ 1.3g/t = 104,000oz)

**Bruno Pit Trial:
February – June 2010**



Mertondale

395,000oz

5.59Mt @ 2.2g/t

(Indicated: 4.34Mt @ 2.2g/t = 311,000oz
Inferred: 1.25Mt @ 2.1g/t = 84,000oz)

**Mert 2 Pit Trial:
March – May 2010**



Raeside

134,000oz

1.57Mt @ 2.6g/t

(Indicated: 1.47Mt @ 2.7g/t = 127,000oz
Inferred: 0.10Mt @ 2.1g/t = 7,000oz)

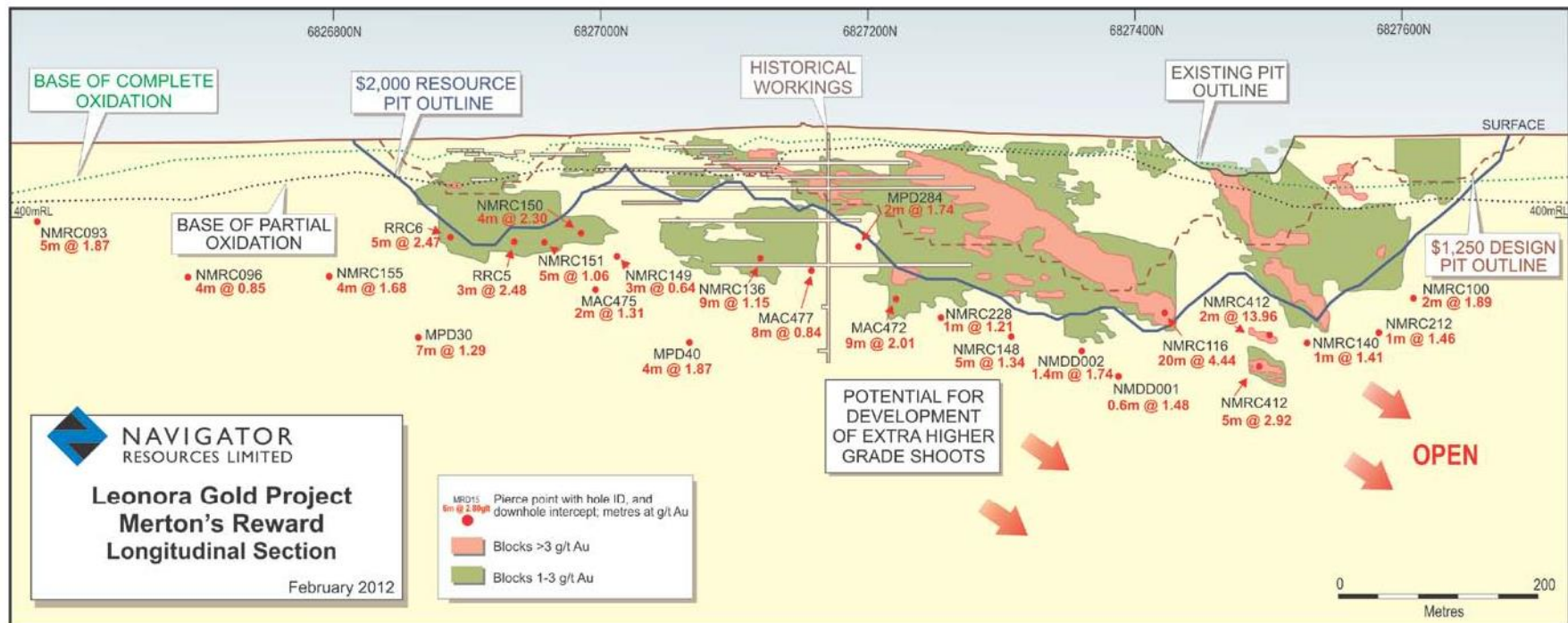
**Resource review:
September 2009**



NAVIGATOR
RESOURCES LIMITED



LEONORA – MERTON'S REWARD



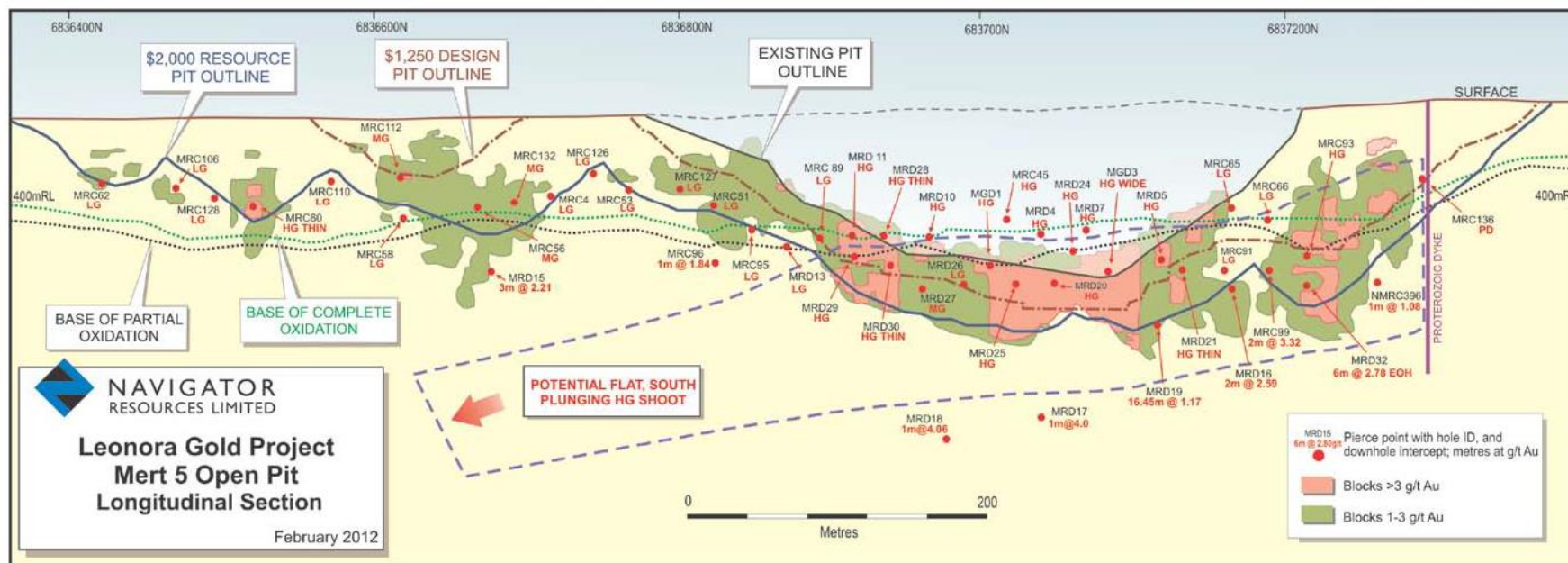
- ◆ Original gold discovery on Mertondale Shear (richest reef in the Northern Gldfields)
- ◆ Current Resource of 1.08Mt @ 2.6g/t for 91,000oz*
- ◆ Potential for northeast plunging, high grade underground lodes
- ◆ Historical underground production (1899-1942) of 89,000t @ **21.0g/t** = 60,524oz



NAVIGATOR
RESOURCES LIMITED



LEONORA – MERTONDALE 5



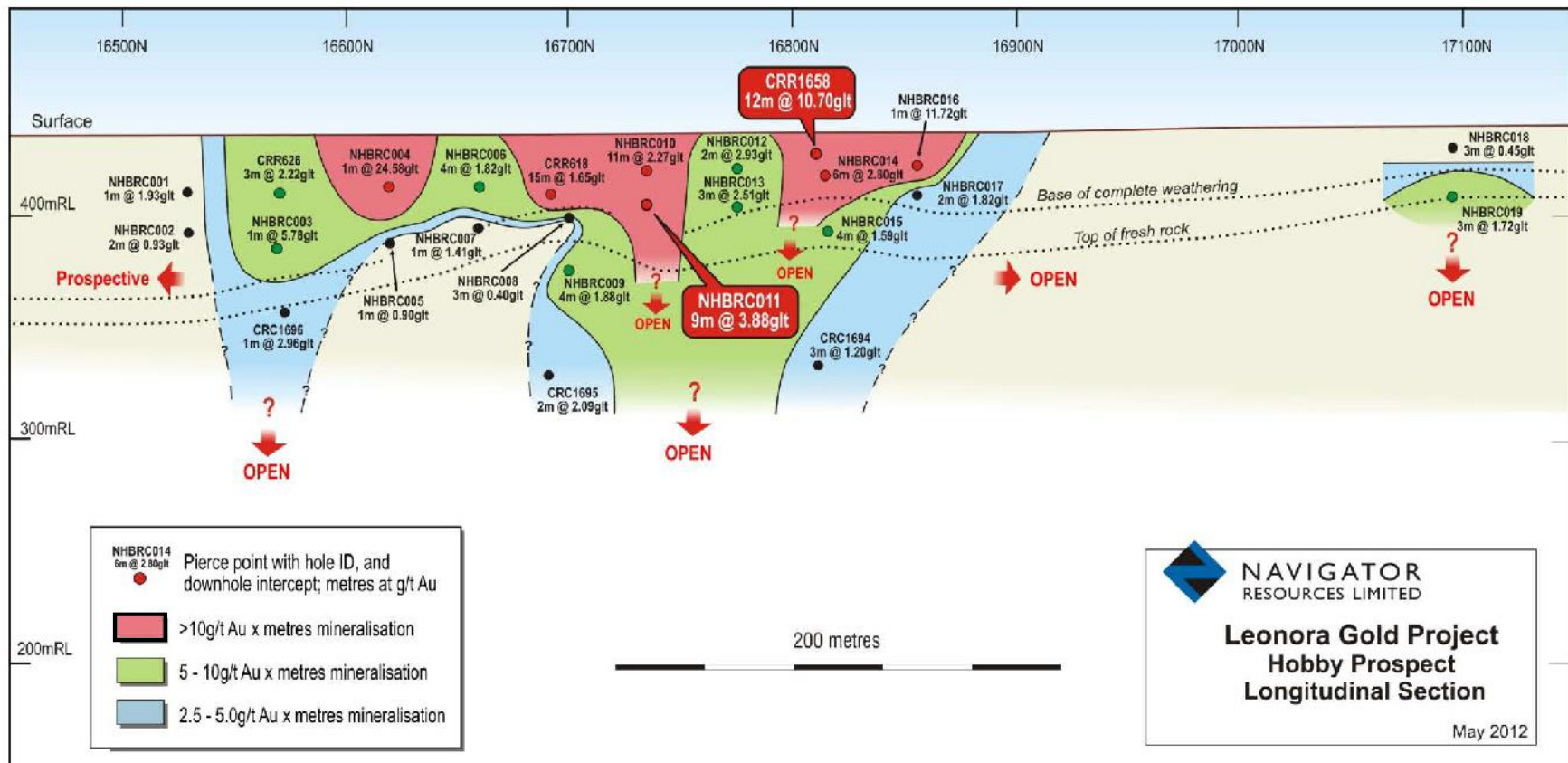
- ◆ Located 10km north of Mertondale
- ◆ Current Resource of 0.48Mt @ 3.0g/t for 46,000oz*
- ◆ Exploration potential for flat, south plunging, higher grade shoot
- ◆ Historical production of 0.39Mt @ 2.6g/t for 32,000oz (1991)



NAVIGATOR
RESOURCES LIMITED



LEONORA – HOBBY



- ◆ Mineralisation from surface, located 6.5km NNE of Cardinia
- ◆ Best intersections include 12m @ 10.7g/t from 6m and 9m @ 3.88g/t from 31m
- ◆ Mineralisation open down dip and along strike



NAVIGATOR
RESOURCES LIMITED



TRIAL MINING: SIGNIFICANT VALUE-ADD ACHIEVED

Mining

February – June 2010

114,000t ore

Predominantly Bruno
supergene ore

Free dig mining confirmed

Processing

April – August 2010

5 parcels (T1-T5)

High recovery of 93%

7,673oz gold poured

Results

40% grade upgrade from
Bruno Pit

Significant ore body data
generated

Mining costs and material
handling confirmed

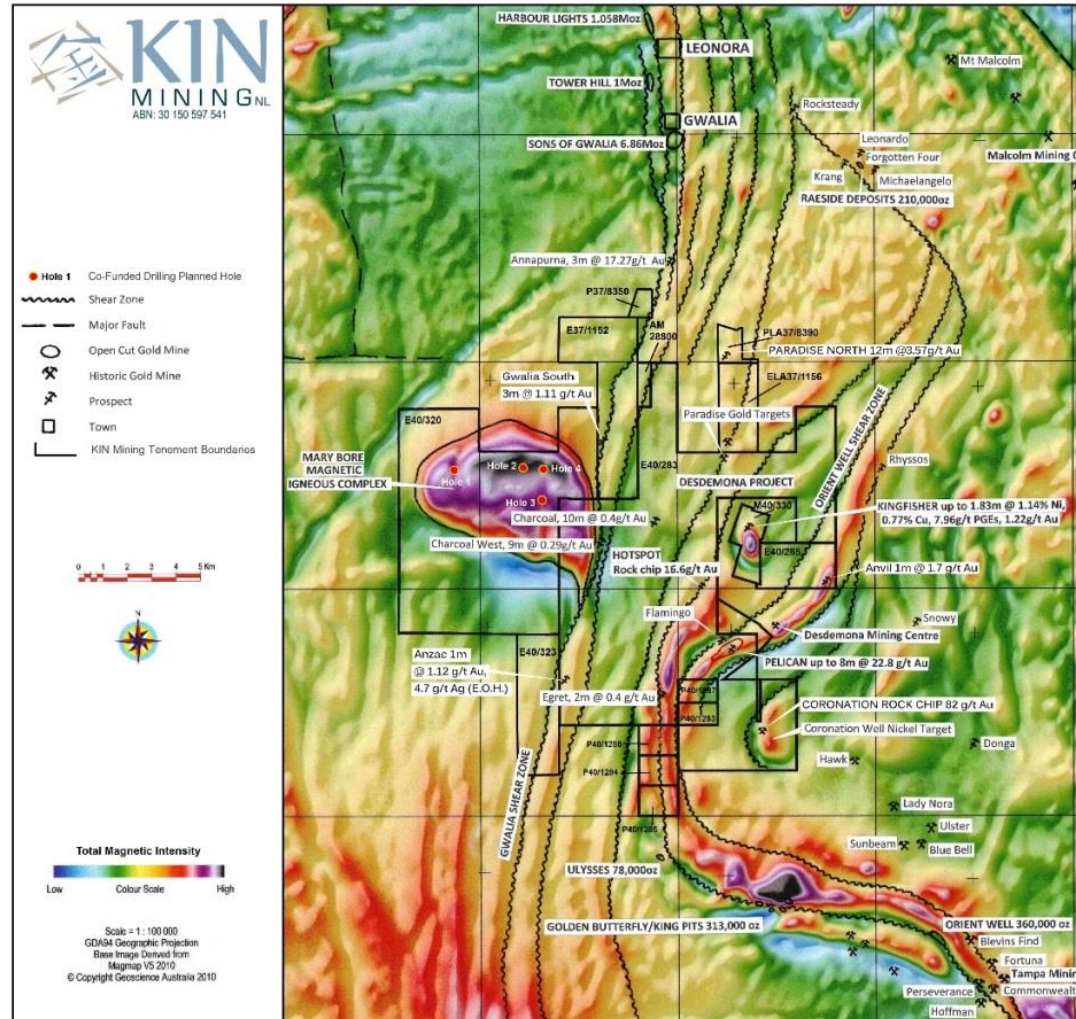
A\$2.12 million net profit
generated



NAV gold from T1 milling

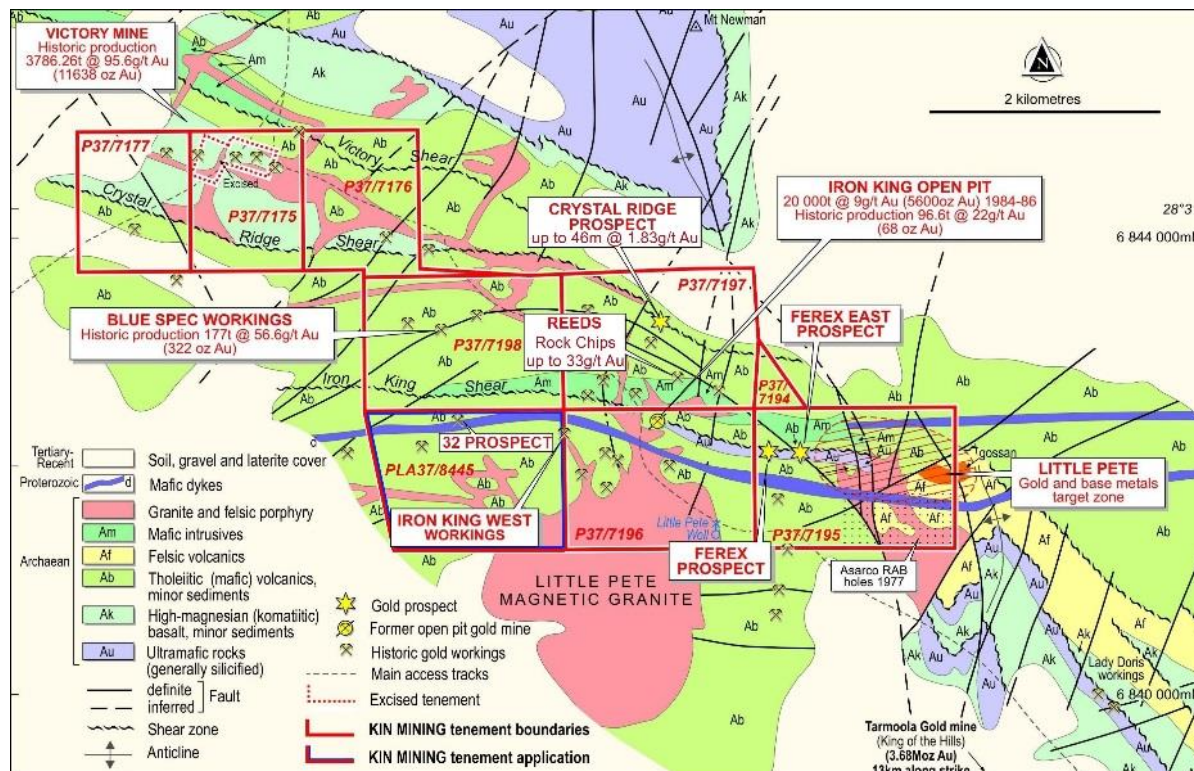
Desdemona

- 22km exposure to the Gwalia Shear Zone which hosts 13Moz of gold along 35km of strike to the north
- Tenement boundary is only 6km south along strike from the ~7Moz Sons of Gwalia Mine
- Large (1,500m x up to 400m) gold in saprock soil anomaly (380ppb Au) at the Pelican Prospect
 - Best historic drill intercept:*
8m @ 22.8 g/t Au
- Ni/Cu/Au & PGE mineralisation established over 800m of strike extent at the Kingfisher Prospect
 - Best historic drill intercept:*
1.83m @ 1.14%Ni, 0.77% Cu, 7.96g/t PGEs and 1.22g/t Au

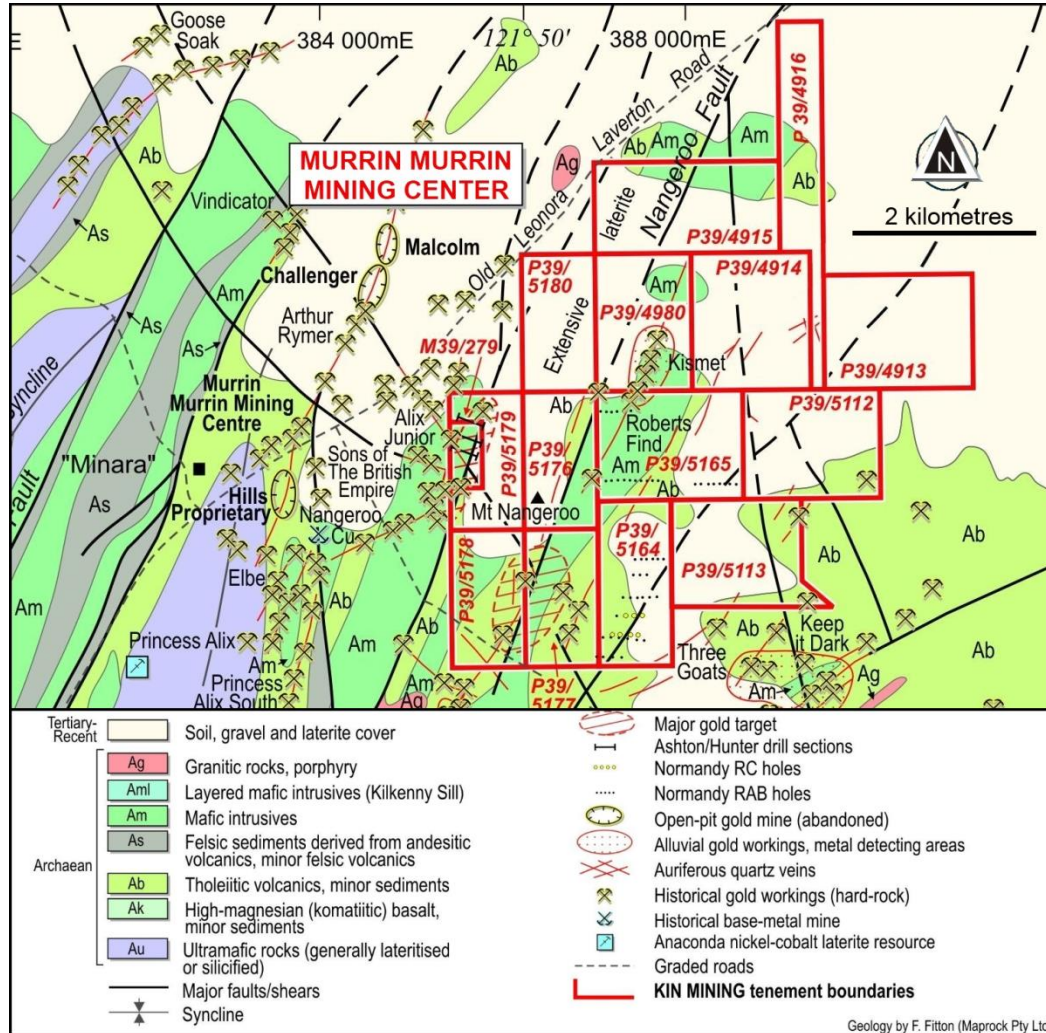


Iron King

- Several high grade historic gold mines represent immediate walk-up drill targets
- Sampling of mullock dumps at the Reeds United workings returned up to **25.73g/t Au**
- Crystal Ridge Prospect
 - *Best historic drill intercept: 46m @ 1.83g/t Au*
- Twelve gold and base metal prospects delineated within the Project area



Murrin Murrin



- RC drilling by Kin at Eastern Gabbro Prospect returned:
 - **31m @ 4.29g/t Au (64-95m) incl.**
5m @ 17.20g/t Au (87-92m) incl.
2m @ 34.23g/t Au (+1oz Au) (87-89m) in MM13RC013
 - **8m @ 3.52g/t Au from 28m (supergene zone), incl.**
2m @ 12.94g/t Au from 29m in MM13RC17
- Historic drilling by Ashton Mining at the Eastern Gabbro Prospect in the early 1990s returned best results of:
 - **9m @ 3.95g/t Au from 25m**
 - **10m @ 2.34g/t Au from 35m**
 - **6m @ 3.42g/t Au from 34m**

Redcastle, Mt Flora & Randwick

Redcastle

- Eight groups of historic hard rock workings, including Bellbird which returned a recent rock chip sample of **5.29g/t Au and 0.62% Cu** from the old mine mullock dump
- Numerous metal detecting patches have produced some spectacular alluvial gold nuggets (photo right).
- Best historic drill intercept of **2m @ 15.3g/t Au** from 20m.



Mt Flora & Randwick

- Greenfield projects, both located close to Murrin Murrin
- Gold and base metal potential
- Recent sampling of workings at Mt Flora returned up to **115.98g/t Au, 50g/t Ag and 0.68% Pb** (photo right)
- Approval for reconnaissance drilling has been received from DMP



Summary and Outlook

- Outstanding tenement package within the prolific Leonora region
- Strong board and management with track record of making discoveries and running successful mining operations
- Acquisition of the Leonora Gold Project nearing completion
- Strong upcoming news flow - major resource drilling program to commence immediately upon completion of Leonora acquisition
- Genuine near-term production opportunity – BFS commencing early 2015 with Decision to Mine by October 2015
- Numerous exciting exploration opportunities within broader project portfolio
- Highly leveraged to growth through acquisition and exploration success – market cap of less than \$8 million





www.kinmining.com.au

ABN: 30 150 597 54

Phone: (08) 9242 2227

Email: info@kinmining.com.au

Kin Mining NL Office

342 Scarborough Beach Road
Osborne Park, WA 6017

Mailing Address

PO Box 565
Mount Hawthorn, WA 6915