

WANDEAN GOLD MINERALISATION TREND 1 KM LONG

- A second-pass soil sampling program at Wandean has extended the indicated east-west gold mineralisation trend to around 1,050 metres in length.
- Three north-south lines were soil sampled to the east of the trend indicated by the first-pass soil sampling. The first line to the east had two highly anomalous gold-arsenic-antimony results on trend. The two most easterly lines had no highly anomalous results, suggesting that the gold mineralisation weakens to the immediate east.
- Third-pass infill soil testing on four north-south lines to refine the shape of the gold mineralisation trend is being carried out to enable the best possible planning for the next RC drilling program.
- The Company has applied for a new exploration licence (EL 5481 of 31 km²) to the west and south west of Wandean.

COMMENTARY

Nagambie Mining Chairman, Mike Trumbull said: ***“The 1 km long gold trend at Wandean now clearly represents our best developed drill target to date.*”**

***“The proven ability of the Company’s soil sampling protocols to pick up underlying bedrock Nagambie Mine-style gold mineralisation, ahead of expensive exploration drilling, continues to exceed our initial expectations and gives us considerably more ‘bang for our buck’.*”**

***“The Wandean and Grimwade Thrusts are interpreted to extend westwards of the bedrock gold mineralisation discovered at Wandean, so it was an obvious step for us to apply for more exploration ground in that area.”*”**

NAGAMBIE MINING

Nagambie Mining Limited is an Australian ASX-listed gold company that is focussed on the discovery, evaluation and development of shallow, open-pitTABLE and heap-leachable gold deposits.

The Company holds 100% of over 500 km² of exploration tenements in central Victoria encompassing historic goldfields at Nagambie, Redcastle and Rushworth. It is testing new structural and mineralisation concepts for gold mineralisation by employing geological, geophysical and geochemical techniques.

Nagambie Mining is also developing construction material opportunities at the Nagambie Mine site, principally for rock and sand products and to ultimately maximise the value of the freehold land owned by the Company at the mine.

SHARES ON ISSUE

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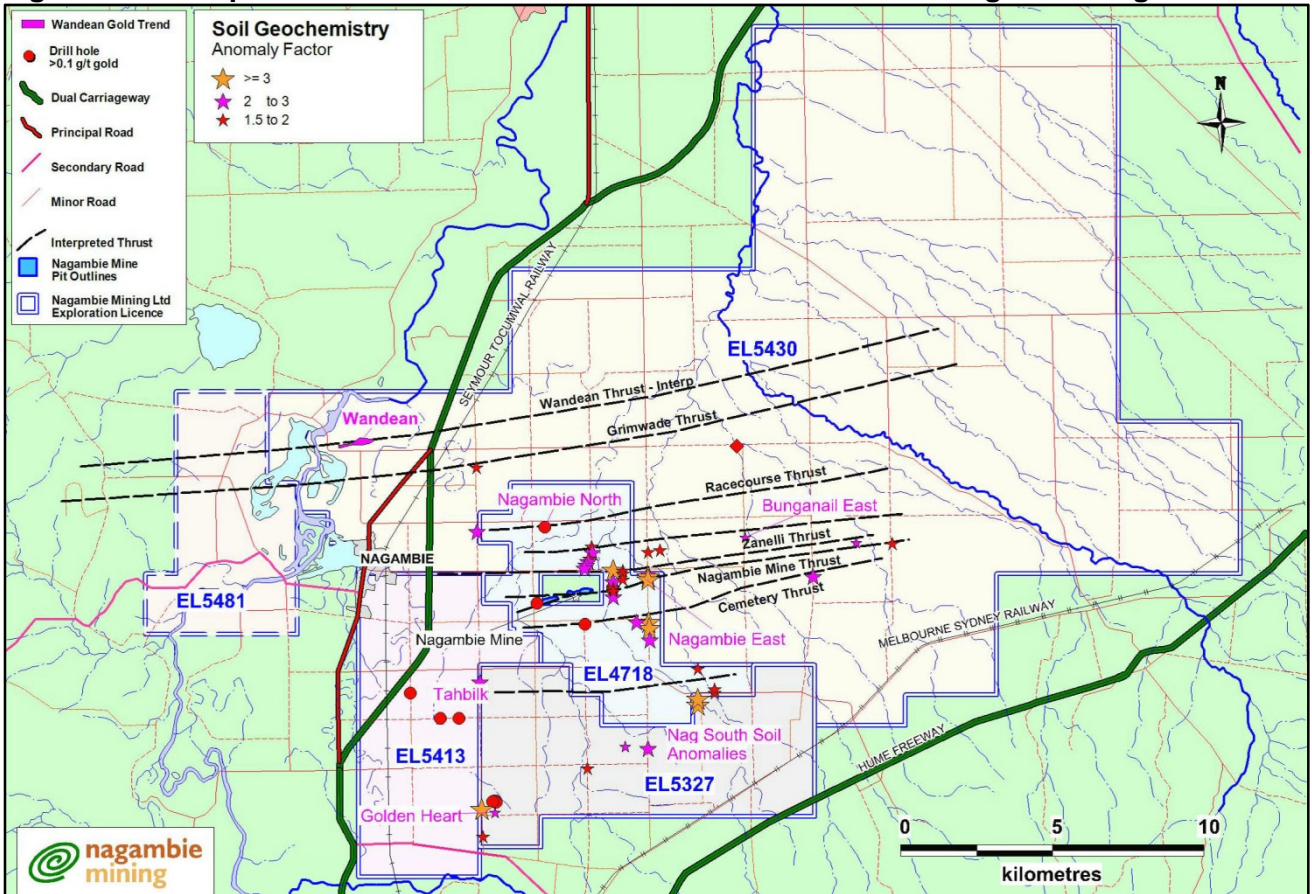
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Colin Glazebrook (CEO)
Geoff Turner (Exploration Dir.)
Kevin Perrin (Finance Dir.)
Alfonso Grillo (Company Sec.)

SECOND-PASS WANDEAN SOIL SAMPLING PROGRAM

The Wandean Prospect is 9 km north west of the Nagambie Mine and within Nagambie Mining's 100% owned EL 5430 (refer Figure 1).

Figure 1 Interpreted Thrusts and Anomalous Gold Results in the Nagambie Region



The Company has received assay results for its second-pass soil geochemistry program at Wandean.

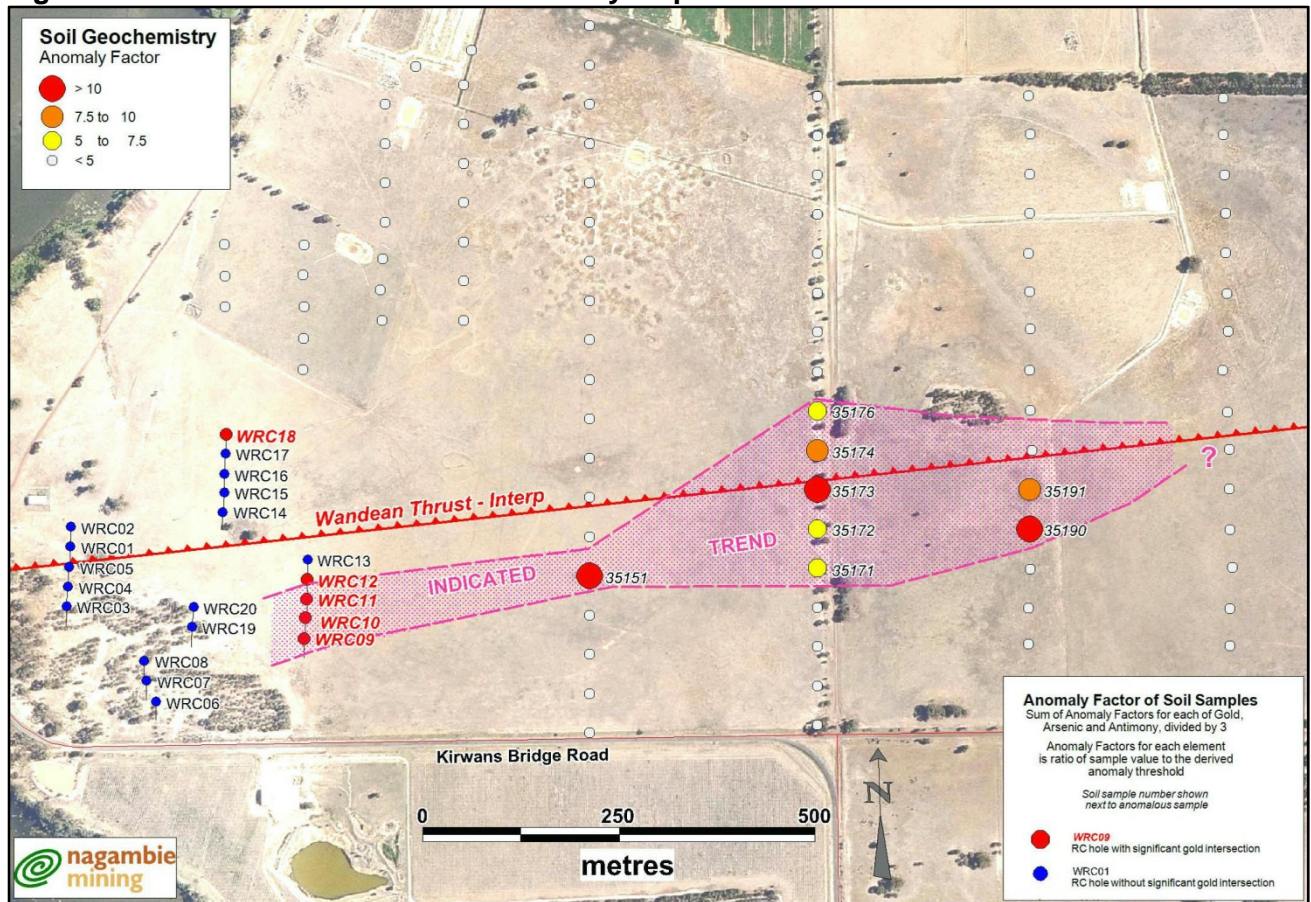
The program was designed to extend eastwards the 655 metre long east-west gold mineralisation trend that had been indicated by the first-pass RC drilling program (results reported on 22 February 2013) and the first-pass soil sampling program (results reported on 4 April 2013). The trend is roughly parallel to the interpreted Wandean Thrust, as predicted by the Company's gold model for the Nagambie region.

Three north-south lines (260 metres between lines and 50 metres sample spacing on each line) were soil sampled to the east of the initial trend. The first line to the east had two highly anomalous gold-arsenic-antimony results on trend. The two most easterly lines had no highly anomalous results, suggesting that the gold mineralisation weakens to the immediate east.

The two highly anomalous soil results recorded maximum values of 31 ppb (parts per billion) gold, 8,291 ppb arsenic and 1,647 ppb antimony. To discriminate between geochemical background and values indicating sub-surface mineralisation, threshold values for anomalous readings were statistically calculated and applied to give anomaly factors for each of the three pathfinder metals (gold, arsenic and antimony), and to produce a combined Anomaly Factor.

The mineralisation trend (refer Figure 2) now extends for around 1,050 metres east of the gold mineralisation intersected in four adjacent holes (25 metre north-south spacing) on the most easterly first-pass RC drilling traverse. The previously reported drill results were 1 metre @ 1.6 g/t gold in WRC09, 3m @ 0.91 g/t in WRC10, 3m @ 1.14 g/t in WRC11 and 1m @ 1.59 g/t in WRC12.

Figure 2 Wandean Soils Results Anomaly Map



Third-pass infill soil testing on four north-south lines, to refine the shape of the east-west gold mineralisation trend, is now being carried out. This work will enable the best possible planning of the next RC drilling program.

The extent of the indicated trend approaches the dimensions of the mineralisation mined at Nagambie in the 1990s, and the arsenic/antimony association of the gold confirms the mineralisation style to be similar to that at the old Nagambie Mine. The average mined grade for the Nagambie Mine was 0.8 g/t gold.

Sampling Methods and Analysis

Soil samples were collected from just below surface by hand and passed through an 8 mm mesh screen. Each approximately 2 kg sample was sent to Genalysis Laboratories in Adelaide for drying and pulverising, and subjected to analysis for gold by aqua regia digestion and graphite furnace AAS (Atomic Absorption Spectroscopy). In addition, a portion of each sample was subjected to the Partial Leach method, TL9, specifically developed for trace level detection of arsenic and antimony in soil. To ensure sample quality, repeat samples were taken at regular intervals.

Threshold Values and Anomaly Factors

Nagambie Mining is developing a large database of surface soil geochemistry over the region, from which it can confidently estimate threshold values (the difference between background geochemistry and values indicating buried mineralisation) for a number of different soil types. For the Wandean Prospect, these threshold values are shown in Table 1 along with the range in values for each of the three pathfinder metals.

The assay value of each metal is divided by its corresponding Threshold Value to determine an Anomaly Factor (AF) for that metal. A final AF is calculated by adding the individual AFs and dividing by 3 to produce the Anomaly Map shown in Figure 2.

Table 1 Range of Values and Anomalous Thresholds

Metal	Minimum (ppb)	Maximum (ppb)	Anomaly Threshold (ppb)
Gold (Au)	2	45	3.3
Arsenic (As)	142	8,291	1,130
Antimony (Sb)	8	4,481	90

A list of all highly anomalous results is shown in Table 2 (sample numbers shown on Figure 2).

Table 2 Highly Anomalous Soil Results - Wandean Prospect

Sample Number	East (MGA)	North (MGA)	Au (ppb)	As (ppb)	Sb (ppb)	AF (Au)	AF (As)	AF (Sb)	AF
35151*	334750	59 31250	13	5,121	2,317	3.9	4.5	26.0	11.5
35171*	335040	59 31260	18	1,403	766	5.5	1.2	8.6	5.1
35172*	335040	59 31310	20	2,734	1,099	6.1	2.4	12.4	6.9
35173*	335040	59 31360	45	3,171	4,481	13.6	2.8	50.4	22.3
35174*	335040	59 31410	19	2,843	1,413	5.8	2.5	15.9	8.1
35176*	335040	59 31460	14	2,298	1,097	4.2	2.0	12.3	6.2
35190	335310	59 31310	31	4,913	1,647	9.4	4.4	18.5	10.8
35191	335310	59 31360	31	8,291	530	9.4	7.3	6.0	7.6

* Previously reported.



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STATEMENT AS TO COMPETENCY

The Exploration Results in this report have been compiled by Mr Geoff Turner, who is a member of the Australian Institute of Geoscientists, has more than ten years in the estimation, assessment, and evaluation of mineral resources and ore reserves, and has more than 20 years in exploration for the relevant style of mineralisation that is being reported. In these regards, Geoff Turner qualifies as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Geoff Turner is a Director of Nagambie Mining Limited and consents to the inclusion in this report of these matters based on the information in the form and context in which it appears.

FORWARD-LOOKING STATEMENTS

This report contains "forward-looking statements" within the meaning of securities laws of applicable jurisdictions. Forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "believe", "continue", "objectives", "outlook", "guidance" or other similar words, and include statements regarding certain plans, strategies and objectives of management and expected financial performance. These forward-looking statements involve known and unknown risks, uncertainties and other factors, many of which are outside the control of Nagambie Mining and any of its officers, employees, agents or associates. Actual results, performance or achievements may vary materially from any projections and forward-looking statements and the assumptions on which those statements are based. Exploration potential is conceptual in nature, there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource. Readers are cautioned not to place undue reliance on forward-looking statements and Nagambie Mining assumes no obligation to update such information.