

October 28, 2014

September 2014 Quarterly Report

Platina Resources Limited (ASX: PGM) is pleased to report its activities for the September 2014 quarter on the Company's 100%-owned Owendale Platinum, Scandium, Nickel and Cobalt Project in Australia.

Highlights

OWENDALE

- **Negotiations commence on draft offtake and processing Agreements recently prepared.**
- **Second Heads of Agreement signed for the proposed supply (under an Off-take Agreement) of 5 tonnes per annum of scandium oxide.**
- **Preliminary metallurgical testwork for recovery of platinum and scandium completed.**

DECEMBER 2014 QUARTER PLANS

- **Platina to finalise Offtake and Supply, Technology, Processing and Marketing Agreements with Honfine and Hunan Oriental Scandium Co. Ltd.**
- **Scoping and Feasibility Study timetable to be prepared for the potential production of scandium.**
- **Fund Raising activities to be finalised for future Feasibility Studies and general operations.**

SUMMARY

During the quarter, the Company signed a Heads of Agreement (**HoA**) with Chinese manufacturer Hunan Oriental Scandium Co. Ltd (HNOSC) to negotiate an Off-take Agreement and a Supply, Technology, Processing and Marketing Agreement. Under the terms of the HoA, Platina and HNOSC will negotiate an Off-take Agreement for the supply of 5 tonnes per annum of scandium oxide at a 99.9% purity grade and at a commercially acceptable price. The HoA with HNOSC is the second agreement which the Company has concluded with a Chinese scandium producer and processor. During the quarter, several new discussions were carried out with scandium processors around the world, and valuable information is being collected on the future demands and uses for scandium-aluminium alloy and scandium oxide. In addition, the HoA with Honfine was extended until 31 December 2014 to allow for negotiations to continue whilst the Company arranges commencement of Scoping and Feasibility Studies.

Also during the quarter, a metallurgical program of scrubbing, gravity concentration, magnetic separation and flotation tests was conducted on two typical Owendale platinum and scandium diamond drill core samples to determine whether these low-cost recovery techniques could provide marketable products. However, the Company has decided to carry out a program of additional leach testwork to look at the various options to recover Scandium and associated metals (Copper, Cobalt, Nickel and Platinum) by these established routes within the framework of Scoping and Feasibility Studies planned to commence during the next quarter of operations.

In view of the very high grade nature of the Owendale scandium mineralisation and the current high level of interest and demand worldwide for scandium, the Company will evaluate the Owendale deposit (for the purposes of future Feasibility Studies and project economics) as a potential Scandium mine with associated platinum credits.

No exploration activities were carried out on other projects in the Company's portfolio during the quarter, in line with the focus on developing the Owendale deposit in the shortest possible time.

REVIEW OF OPERATIONS

Owendale Platinum and Scandium Project

The Owendale Project is located in central New South Wales approximately 80km northeast of Parkes and 350km west of Sydney. Owendale represents Australia's most advanced new platinum development opportunity and the world's largest, highest-grade laterite-hosted scandium deposit. It is the Company's aim to fast-track development of the project as soon as practicable. The project is 100%-owned by Platina Resources.

The project area overlies freehold pastoral ground and is accessed via gazetted roads. Pre-existing power lines, gas and water pipelines are closely located to the proposed mining operations.

Mineralisation is hosted in lateritic rocks that extend from surface to 55m depth and is underlain by weathered mafic/ultramafic rocks. The platinum, scandium, nickel and cobalt are associated with one another, and the scandium resource overlaps the platinum resource (refer Figure 1, Figure 2 and Figure 3).

Platinum is present as a separate mineral phase referred to as isoferroplatinum (a platinum and iron alloy). Scandium however, is present exclusively as an adsorbed phase within an iron oxide mineral known as goethite. This form is typical of the scandium mineralisation in laterites.

These two resources are presented independently (refer Table 1) as either could be considered as the focus for development. There is an overlap of these two resources of 11.1 Mt. Details of the technical aspects and the combined resource for the two cut-offs presented is in the technical description of the Company's ASX release dated 3 October 2013. The blocks contributing to the resource statement are outlined in Figure 1 and Figure 4 where the overlap in the platinum and scandium resource areas is indicated.

The new resource estimate represents a further milestone in the progress of the Owendale project towards potential mining and production.

HoAs with Chinese Manufacturers

During the quarter, Platina Resources Ltd signed a Heads of Agreement (HoA) with Hunan Oriental Scandium Co. Ltd, the largest Chinese manufacturer and processor of scandium.

Under the terms of the HoA, the companies will negotiate an Off-take Agreement for the supply of 5 tonnes of scandium oxide at a 99.9% purity grade and at a commercially acceptable price. Whilst pricing and other terms are yet to be agreed, in the past four years scandium oxide (99.9% purity) has sold within a range of USD\$1,400 – 3,700 per kg.

Platina and HNOSC will aim to finalise and execute the two agreements during the next quarter.

The agreement with HNOSC is Platina's second HoA with a Chinese manufacturer. In the previous quarter, Platina announced agreement with Inner Mongolia Honfine Zirconium Industry Co Ltd (Honfine) for the proposed supply of 15 tonnes of scandium oxide at a 99.9% purity grade.

Metallurgical Testwork Program

A series of scrubbing, grind, gravity recovery, flotation and wet/dry magnetic separation tests have been completed at ALS Metallurgy (Burnie) to assess whether a platinum concentrate can be prepared from these low-cost metallurgical processes and whether scandium can be upgraded to 1,000 ppm.

The relative consistency of the Pt grades through all the products from the gravity / wet magnetic testwork indicate the Pt is generally very fine in size and well dispersed through the coarse and fine fractions, the higher SG (gravity concentrate) and lower SG fractions and the magnetic / non magnetic fractions.

Wet magnetic separation followed by dry magnetic separation of the wet magnetic separator tailing produced a concentrate of 715 ppm Sc (from a head grade of 584 ppm Sc) at a scandium recovery of approximately 14%.

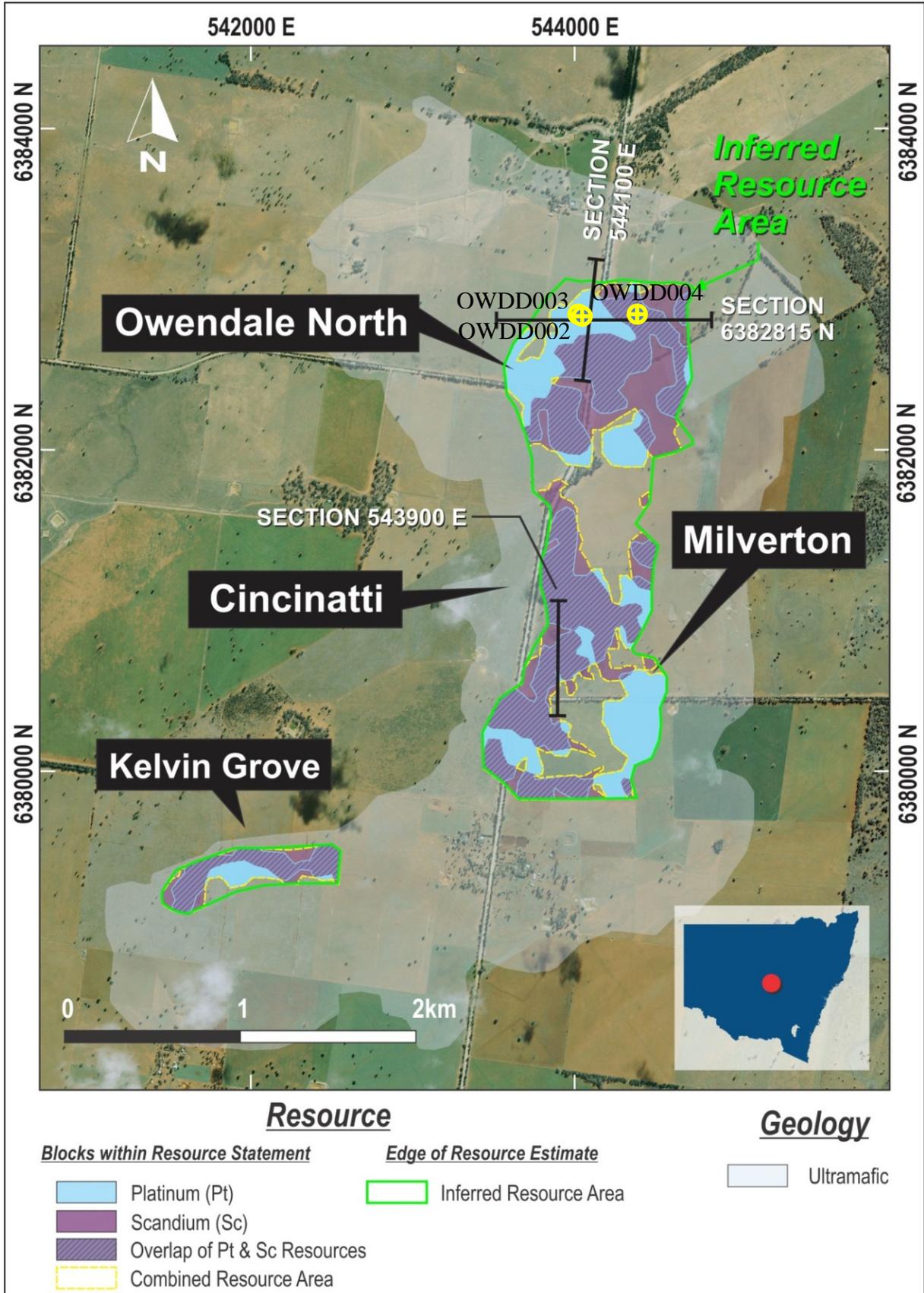


Figure 1. Owendale platinum and scandium resource areas - location of PQ core holes

Resource Table – Owendale Project

Table 1. Owendale Mineral Resource statement

Cut-off Grade	Classification	Mt	Pt g/t*	Sc ppm	Sc ₂ O ₃ ppm	Ni %	Co %	Pd ppb	Fe ₂ O ₃ %	MgO %	Pt koz	Sc t	Sc ₂ O ₃ t	PtEq g/t
Pt >0.3 g/t	Indicated	10.2	0.58	231	354	0.20	0.05	37	46.6	3.6	190	2 364	3 626	1.10
	Inferred	20.9	0.49	257	394	0.12	0.05	53	47.8	2.1	329	5 360	8 221	0.85
	Sub-total	31.1	0.52	248	381	0.15	0.05	48	47.4	2.6	519	7 724	11 847	0.93
Sc >300 ppm	Indicated	4.2	0.53	401	615	0.13	0.06	40	53.6	1.0	72	1 698	2 605	0.93
	Inferred	19.4	0.33	380	583	0.11	0.06	43	52.6	0.9	205	7 385	11 327	0.69
	Sub-total	23.7	0.36	384	588	0.11	0.06	43	52.8	0.9	277	9 083	13 932	0.73
Comb-ined	Indicated	11.2	0.55	243	372	0.19	0.05	37	47.0	3.4	197	2 722	4 175	1.06
	Inferred	32.4	0.39	300	461	0.12	0.05	50	49.3	1.7	401	9 741	14 940	0.75
	Total	43.6	0.43	286	438	0.14	0.05	47	48.7	2.1	599	12 463	19 115	0.83

*Note ppm and g/t are equivalent units of measure with g/t traditionally used for Pt

Scandium is commonly sold as scandium oxide (Scandia) Sc₂O₃. Conversion factor from Sc to Sc₂O₃ is 1.5338

Resource Estimation carried out by Golder Associates Pty Ltd, Brisbane. Further details available in the Company's ASX announcement dated 3rd October, 2013.

The platinum equivalent formulae, PtEq = Pt + 2xNi + 2.5xCo is based on the least optimistic recovery process for nickel and cobalt for atmospheric leaching; where the platinum price is US\$1,500/oz, the nickel price is US\$8/lb and the cobalt price is US\$12/lb. The metal equivalent calculation assumes metallurgical recovery of 95% for platinum, 70% for nickel and 60% for cobalt and metal payability of 75% for nickel and cobalt.

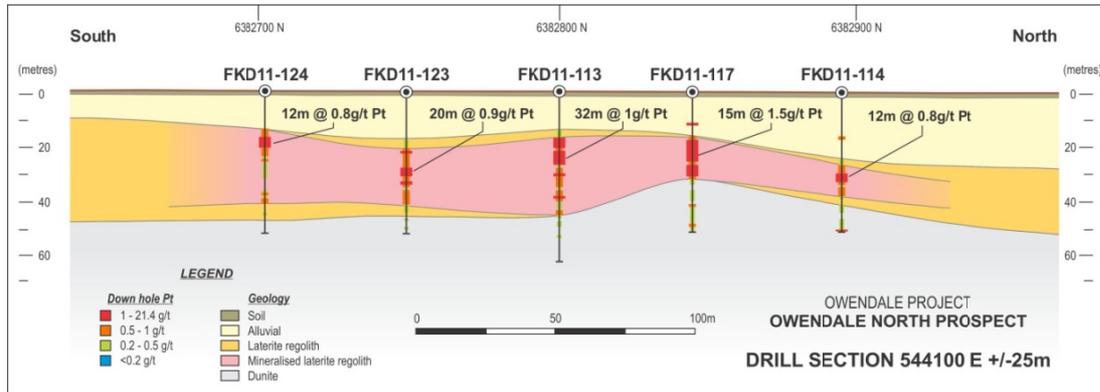


Figure 2. Owendale North - Cross section 544100E

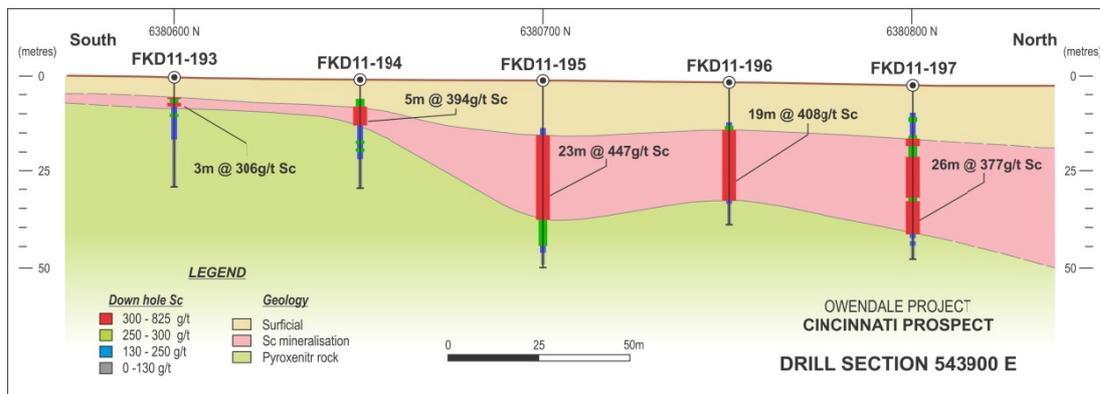


Figure 3. Cincinnati - Cross section 543900E

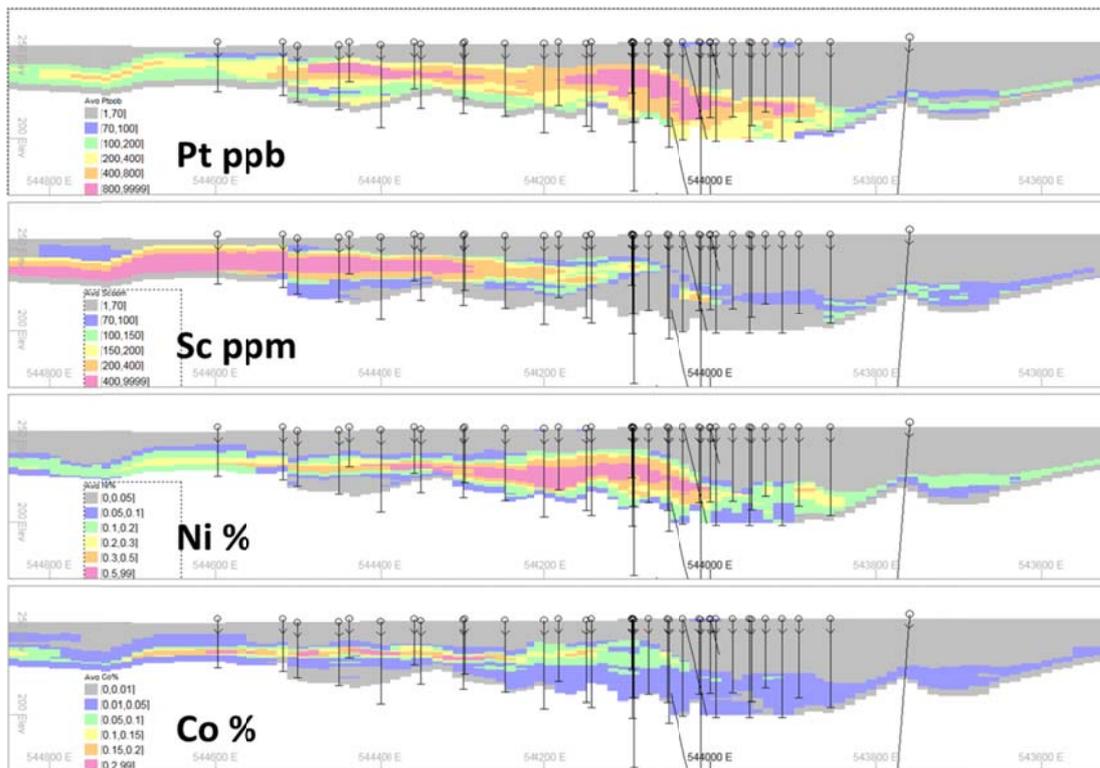


Figure 4. Owendale section 6382815mN - block model grade estimates

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The information in this announcement that relates to the Owendale Indicated and Inferred Mineral Resource is extracted from the report entitled ASX Release "Owendale Updated Resource Estimate" created on 3 October 2013 and is available to view on www.platinaresources.com.au. The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. 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, 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.

The information in this Quarterly Report that relates to Exploration Results is based on information compiled by Mr Mark Dugmore who is a full time employee of Platina Resources Limited and who is a Chartered Professional Member of The Australasian Institute of Mining and Metallurgy. Mr Dugmore 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 JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Dugmore consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

DISCLOSURES REQUIRED UNDER ASX LISTING RULE 5.3.3

1. Mining tenements held at the end of the quarter and their location

Tenement ID	Area	Location	Ownership	% Ownership
M47/123	Munni Munni	WA, Australia	PGM	100
M47/124	Munni Munni	WA, Australia	PGM	100
M47/125	Munni Munni	WA, Australia	PGM	100
M47/126	Munni Munni	WA, Australia	PGM	100
M47/141	Munni Munni	WA, Australia	PGM	100
M47/142	Munni Munni	WA, Australia	PGM	100
M47/143	Munni Munni	WA, Australia	PGM	100
M47/144	Munni Munni	WA, Australia	PGM	100
EL7644	Owendale	NSW, Australia	PGM	100
E69/3094	Rason	WA, Australia	PGM	100
E69/3111	Wylie North	WA, Australia	PGM	Application
E69/3112	Wylie South	WA, Australia	PGM	Application
E69/3139	Jackaboy	WA, Australia	PGM	Application
E69/3146	Bills Paddock	WA, Australia	PGM	Application
E69/3207	Nuyts	WA, Australia	PGM	Application
E69/3210	Rason East	WA, Australia	PGM	100
E69/3215	Gambanca	WA, Australia	PGM	100
E28/2280	Roundill North	WA, Australia	PGM	100
E28/2281	Roundill South	WA, Australia	PGM	100
E28/2340	Roundill East	WA, Australia	PGM	100
E38/2879	Sherk	WA, Australia	PGM	100
E15/1424	Lake	WA, Australia	PGM	Application
EL2007/01	Skaergaard	Greenland	PGM	100
EL2012/25	Qialivarteerpiik	Greenland	PGM	100

2. Mining tenements disposed of during the quarter and their location

Tenement ID	Area	Location	Ownership	% Ownership
EL38/1000	Mt Venn	WA, Australia	PGM/GXN	20/80

3. Beneficial percentage interests held in farm-in or farm-out agreements at end of the quarter and beneficial percentage interests in in farm-in or farm-out agreements acquired or disposed of during the quarter

The Company is not party to any farm-in or farm-out agreements.

Abbreviations and Definitions:

EPM	Exploration License	PGE	Platinum Group Elements
EL	Exploration License	PGM	Platina Resources Ltd
M	Mining Lease	GXN	Global Metals Exploration Ltd
PL	Prospecting License	AU	Gold
		SC	Scandium