CRADLE RESOURCES LIMITED

31 July 2014

# **ASX Release**

# ASX Code: CXX,CXXO

# JUNE 2014 QUARTERLY ACTIVITY REPORT

# Highlights

- Cradle secures up to US\$20 million project financing
- Completion of A\$3.6 million placement
- Planning activities for the Pre-feasibility study completed
- Selection and appointment of consultants for the Pre-feasibility completed
- Drilling and metallurgical testwork commences

# US\$20 million Funding Secured Beyond DFS

During the June quarter, Cradle Resources Limited (Cradle or Company) executed a binding agreement with Tremont Investments Limited (Tremont) to provide up to US\$20 million (A\$21.5 million) to earn up to 50% of the Panda Hill Niobium Project in Tanzania.

Tremont is an African focused mining platform backed by Denham Capital, a leading energy and resources global private equity firm. Pangea Exploration, advisors to Tremont, is based in South Africa and led by Rob Still. Over the last 25 years Pangea's team of technical and commercial experts have developed in excess of 16 projects in Southern and Eastern Africa at various stages of project de-risking from exploration through to development and operations, in a variety of commodities including gold, vanadium, copper, titanium and coal.

In November 2011 Tremont raised US\$200 million from Denham Capital to establish an African Mining Platform to target a wide range of opportunities in Africa. Denham has over US\$7.9 billion of invested and committed capital in the metals and mining, oil and gas, and power sectors.

Under the agreement, Tremont has the right to contribute US\$20 million to acquire a 50% interest in the Panda Hill Project, by sole funding of the development expenditure in four stages. The Tremont interest will be acquired by subscribing for shares in a newly incorporated company, Panda Hill Tanzania Limited (PHT), into which all of Cradle's interest in the Panda Hill Project will be transferred.

Tremont subscribed the first US\$5 million during the June quarter and may elect to make three subsequent subscriptions in tranches of US\$5 million each. It is anticipated that the Definitive Feasibility Study for Panda Hill will be completed upon expenditure of about US\$15 million, with any additional subscription going towards project development. PHT will pay Cradle 7.5% of the funds subscribed by Tremont (US\$1.5 million in aggregate) as partial reimbursement of previous development expenditure, and to date US\$375,000 has been paid to Cradle out of the first US\$5 million subscribed by Tremont.

#### Cradle Resources Limited

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## **Completion of A\$3.6 million Placement**

During the June quarter, the Company also completed the placement of 18,000,000 ordinary shares (Placement shares) at an issue price of A\$0.20 per share, representing proceeds of A\$3,600,000 before costs (Placement). The Placement was marketed to institutional and sophisticated private investors in the United Kingdom by Mirabaud Securities LLP and in Australia by Argonaut Securities Limited. The net proceeds of the Placement have been used to pay existing creditors and will provide a working capital buffer for the Company. A 5% fee was payable by the Company on the Placement monies raised.

As the Placement shares were issued without disclosure to investors under Part 6D of the *Corporations Act 2001* (Cth), the Company lodged a compliance prospectus (Cleansing Prospectus) during the June quarter under section 708A(1) of the Corporations Act to enable secondary trading of the Placement shares.

#### **Prefeasibility Study**

The Prefeasibility Study (PFS) for the Panda Hill Niobium Project in south western Tanzania (see Figure 2 on page 5 below) kicked off at the end of the June quarter with the initial focus on the resource drilling and metallurgical testwork.

The study has been split in various programs of work, similar to that done in the Scoping Study. MDM Engineering Ltd, a South African based company, has been selected as the Lead Study Consultant. The other specialist consultants appointed for the Study are described below in Table 1.

Consultant	Study Input
MDM Engineering Ltd	Study Manager / Process Plant / Infrastructure / Capital & Operating Costs (exc. Mining)
Capital Drilling	Exploration Drilling Program
Coffey Mining Pty Ltd	Mineral Resource
SRK Consulting Pty Ltd	Geotechnical & Mining
SGS Canada Inc.	Metallurgical Testwork
MTL Consulting Co. Ltd	Environmental
SLR Consulting Pty Ltd	Tailings Storage Facility & Water
CAMET Metallurgy Inc.	Marketing

The high level schedule for the Pre-feasibility Study is shown below in Figure 1.



Proposed PFS Schedule - Panda Hill Niobium Project									
Project Activities	Target End Date	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015
Prefeasibility Study	February 2015								
Project Planning / Contracting	May 2014								
Drilling Phase 1(indicated)	September 2014								
Drilling Phase 2 (measured)	November 2014								
Mineral Resource Estimate	January 2015								
Metallurgical Testwork	January 2015			·····					
Option Study	November 2014								
Preliminary Mining Study	February 2015								
Preliminary Engineering	November 2014								
Environmental & Social Impact Assessment	July 2015								
Reporting	February 2015								
Definitive Feasibility Study	October 2015								

Figure 1: Panda Hill Pre-Feasibility Study Schedule

The Pre-feasibility Study has been scoped such that the drilling required to produce a measured resource will also be undertaken during this phase, along with the majority of the bench scale metallurgical testing required to complete the process development. This additional work will allow a rapid ramp up of the key mining and engineering activities in the Definitive Feasibility Study (DFS) and reduced timeframe for completing the study.

The work required for the Environmental and Social Impact Assessment (ESIA) will not be constrained by the timelines of the PFS study and will carry on through the PFS / DFS interface with the aim of having the environmental licence approved at the end of the DFS.

The Pre-feasibility itself has been divided into two distinct phases; the first phase is an option study in which approximately five alternative processes, plant throughputs and material schedules will be investigated with the aim of selecting the optimal case based on economics, risk and reward.

The second phase of the study then takes this optimal case and further defines the various inputs, determines capital and operating costs and develops the execution strategy for subsequent phases.

# **Technical Activity**

#### **Exploration and Mineral Resource Activity**

The design of the drill program required to deliver a nominal 20Mt of indicated resource was completed during this period. In addition a high level assessment of the drilling requirements for a measured resource in the order of 5 - 10Mt was assessed.

Based on these requirements a number of drilling contractors were asked to quote on the work. Capital Drilling Tanzania was selected as the preferred contractor based on skills, cost and availability.

On confirmation of the project financing arrangements the field team was mobilised to site in mid-June to setup for the field activities and start the drill pad preparations. Community liaison and meetings with the local government officials were a key part of this set-up period. Capital drilling mobilised their drill rigs at the end of the month with the aim of starting the diamond drilling in the first week of July.



Coffey Mining was appointed as the resource consultant, and will be responsible for generating the Mineral Resource Estimate.

# Mining and Engineering Activity

The work carried out in this quarter focused on the scoping and planning for the Pre-feasibility Study. The high level project strategy agreed to in the March quarter was further developed, with individual work packages generated for each of the disciplines. These were submitted as Request for Proposals (RFPs) to a variety on consultants for them to bid on the work. A comprehensive tender process was undertaken and based on a variety of criteria including; experience, technical capability, costs and location, the following consultants were selected for the PFS:

- Coffey (Perth) Geology & Resource
- SRK Consulting (Perth / Joburg) Geotechnical & Mining
- MDM Engineering (Joburg) Engineering (plant & infrastructure
- SGS Lakefield (Toronto) Metallurgical Testwork
- SLR Consulting (Joburg) Tailings & Water
- MTL Consulting (Dar es Salaam) ESIA

The main activities that will be undertaken during the Pre-feasibility Study are:

- Comprehensive metallurgical testwork program on all major material types identified
- Option study for selecting the preferred processing route, throughput etc.
- Preliminary mine design, including pit optimisation and mine scheduling
- Preliminary engineering to develop a Class 4 cost estimate (plant and infrastructure)
- Baseline studies for ESIA
- Economic assessment of the project viability

The metallurgical testwork program started at the end of June focusing on upgrading the ore with gravity concentration techniques and undertaking bench scale flotation tests on the oxidised material types with results to be reported on in the next quarter's activities.

#### Social and Environmental Activities

Approval of the Terms of Reference (ToR) for the ESIA work was received from the Tanzanian National Environmental Management Council (NEMC) on the 31 December 2013. Planning for the ESIA activities were undertaken concurrently with the other work packages. As part of the consultant tender process, the ESIA work package was also submitted to a number of consultants, with the work awarded to the Tanzanian company MTL who undertook the scoping work.

During June the detailed planning of the Baseline Studies was completed with the plan for the dry season baseline study to commence in July/August. The wet season baseline study will be undertaken early next year during the Tanzanian wet season. The remaining ESIA activities will run concurrently with these baseline studies with the target date for the completion of the ESIA work in July 2015.

#### **Other Corporate Activity**

Following completion of the A\$3.6 million placement, the suspension of trading in the Company's securities which commenced on 4 March 2014 was lifted on 24 June 2014 and the Company was reinstated to official quotation.

During the quarter, the Company also allotted 19,537,600 ordinary shares following the conversion of 18,750,000 Class A Performance Shares and 787,500 first tranche Performance Rights and following the issue of 100 ordinary



shares at \$0.20 each under the Cleansing Prospectus. Conversion of the Class A Performance Shares and the first tranche of the Performance Rights was conditional upon the completion of the Scoping Study, including metallurgical work and confirmatory drilling, to the reasonable satisfaction of the independent directors of the Company as evidenced by a decision to proceed with work on the Project. This condition has been satisfied.

The Placement shares and the shares that were allotted upon conversion of the Performance Rights and under the Cleansing Prospectus were issued under the Company's existing 25% placement capacity under Listing Rules 7.1 and 7.1A. The shares allotted upon conversion of the Class A Performance Shares were issued under the approval given by shareholders at the general meeting held on 26 June 2013 and are subject to ASX imposed escrow until 1 August 2015.

# **Tenement Summary**

Project	Tenement Number	Percentage Interest
Panda Hill Niobium, Tanzania	ML237/2006	49%
Panda Hill Niobium, Tanzania	ML238/2006	49%
Panda Hill Niobium, Tanzania	ML239/2006	49%
Wyloo, Western Australia	E08/2142	100%

As at 30 June 2014, the Company holds the following interests in tenements:

# Panda Hill Niobium Project Overview

The Panda Hill Niobium Project (Figure 2) is located in the Mbeya region in south western Tanzania, near the borders with Zambia and Malawi, and approximately 650km west of the capital Dar es Salaam. The industrial city of Mbeya is situated only 35km from the Project area and will be a significant service and logistics centre for the Project. Mbeya has a population of approximately 280,000 people and has recently completed the construction of a new international airport.

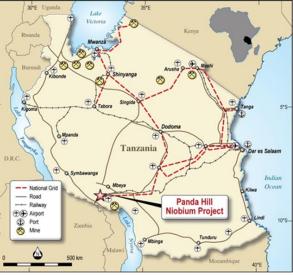


Figure 2: Location of the Panda Hill Niobium Project

The Project is covered by three granted Mining Licenses (Figure 3) totalling 22.1km<sup>2</sup>, which will enable a quick transition from the study and development phases, through construction and into operation. The area has excellent access to infrastructure, with existing roads, rail, airports and power available in close proximity. The three granted Mining Licenses are due for renewal in November 2016, and under Tanzanian mining legislation can be renewed for a further 10 year period on completion of the approved work programs on the Project.



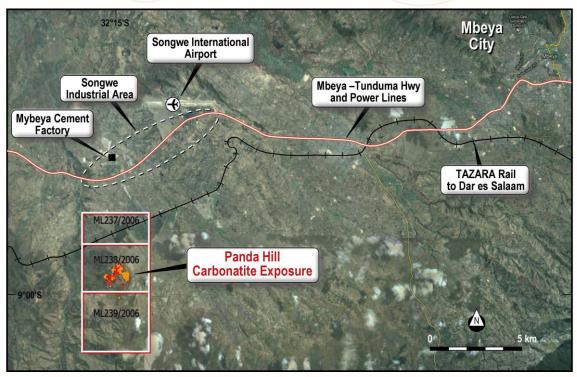


Figure 3: Mining Licenses and Local Infrastructure

#### **Historical Work**

The Panda Hill carbonatite has been subject to multiple phases of exploration work since the 1950's. This work has targeted the Niobium and Phosphate endowment of the deposit. From 1953 to 1965, the Geological Survey of Tanzania (GST) undertook mapping, diamond drilling and trenching (17 diamond holes for 1,405m) to assess the Niobium and Phosphate potential of the deposit.

From 1954 to 1963, the MBEXCO joint venture was formed between N. V. Billiton Maatschapij (Billiton) and Colonial Development Corporation, London. MBEXCO drilled 66 diamond holes for 3,708m, excavated numerous pits, sunk two shafts and undertook trial mining and constructed a trial gravity and flotation plant on site. Concentrate from site was sent to Holland for further processing, with positive early metallurgical test-work results noted.

From 1978 to 1980 a Yugoslavian State Enterprise (RUDIS) undertook a joint study in collaboration with the Tanzanian Mining Industrial Association and State Mining Corporation (STAMICO). This work included mapping, diamond drilling and pitting (13 diamond holes for 1,306m) to test the Niobium endowment of the deposit. Detailed reports have been secured from this program.

#### Panda Hill Niobium Resource

The Resource used in the Scoping Study was prepared by Coffey Mining and was reported in accordance with the JORC Code (2012). The Resource was based upon the results of historical diamond drilling and 13 NQ and HQ confirmatory diamond holes drilled by Cradle in 2013. The Resource was estimated using Ordinary Kriging based upon cut 2m composites. The Resource totals 81.8Mt at 0.52% Nb<sub>2</sub>O<sub>5</sub> for 423kt of contained Nb<sub>2</sub>O<sub>5</sub> and is outlined in Table 2.



	Combined	l Carbonatite	
Classification	Mt	Nb <sub>2</sub> O <sub>5</sub> %	Nb <sub>2</sub> O <sub>5</sub> Content (kt)
Inferred	76.4	0.51	390
Indicated	5.4	0.62	33
Total	81.8	0.52	423
·	Weathered Carbo	onatite (Secondary)	
Classification	Mt	Nb <sub>2</sub> O <sub>5</sub> %	Nb <sub>2</sub> O <sub>5</sub> Content (kt)
Inferred	8.6	0.81	69
Indicated	2.1	0.77	16
Total	10.7	0.80	86
·	Primary	Carbonatite	
Classification	Mt	Nb <sub>2</sub> O <sub>5</sub> %	Nb <sub>2</sub> O <sub>5</sub> Content (kt)
Inferred	67.8	0.47	319
Indicated	3.2	0.52	17
Total	71.1	0.47	336

Table 2 - In Situ Mineral Resource (October 2013) using Preferred Cut-off (0.3%)

#### Notes:

• The Panda Hill project is located in south-western Tanzania, approximated 26km south-west of the town of Mbeya.

- Niobium mineralisation occurs in pyrochlore (and minor columbite) and is hosted by the Panda Hill carbonatite complex.
   The deposit is covered by diamond drill holes on a nominal 100m x 100m NE-SW oriented grid. The majority of the drill holes are vertical, with a small percentage being horizontal, drilled into the side of the hill, and the remaining holes ranging in dip from -45° to -75°. Most of the drilling was carried out in the 1950s and 1970s. Cradle Resources have drilled 13 new diamond drill holes to verify the thickness and tenor of niobium mineralisation in the historic drill holes.
- Validated data from 92 diamond drill holes has been used in the resource estimate.
- Drill-hole data was used to create wireframes of the mineralisation utilising a 0.2% Nb<sub>2</sub>O<sub>5</sub> lower cut-off. The mineralisation
  was divided into a zone of weathered carbonatite material and a zone of primary carbonatite material. The distinction
  between weathered and primary material was based on drill hole logging data.
- Nb<sub>2</sub>O<sub>5</sub> assays obtained from XRF Borate fusion were used in the estimation.
- QAQC consists of the insertion of certified standards and blanks into the sampling stream. A comparison was also
  conducted between XFR Borate fusion method and ICPMS method for 145 samples. Both methods were done by SGS
  Johannesburg. There is a very tight correlation between the two methods below 1% Nb<sub>2</sub>O<sub>5</sub> (the upper detection limit of the
  ICPMS method). No potential problems were highlighted by the QAQC and the data is considered to be of sufficient
  standard for use in the Resource estimation.
- Recent drilling was sampled on a nominal 1m length based on geological units, though samples may be up to 3m in length in consistent non-mineralised material. Historic drilling was also sampled on geological units, with sample intervals commonly being 3 feet (0.9m) or 5m in length. The database contained several drill holes with exceedingly long intervals/one interval assigned to the entire drill hole. These were removed from the database for the Resource estimation. The raw assay data have been composited to 2m intervals for the resource estimate.
- Statistical analyses were completed on the raw sample data and the 2m composite data. A top cut of 2.5% Nb<sub>2</sub>O<sub>5</sub> was applied to the weathered carbonatite material and a top cut of 2.0% Nb<sub>2</sub>O<sub>5</sub> was applied to the primary carbonatite material.
- Due to the long sample intervals in the historic data, a down hole correlogram was modelled using only the 2013 drill holes to obtain the nugget variance. This was used in conjunction with directional correlograms to create the correlogram model for the primary carbonatite. An omnidirectional model was applied to the weathered zone.
- Grade estimates were generated for parent blocks of size 25m (X) by 25m (Y) by 5m (Z) with sub-blocks of size 5m x 5m x 1m. The estimation method used was Ordinary Kriging (OK).
- In situ dry bulk densities were assigned on the basis of measurements collected from the 2013 drill core using the calliper method. 667 measurements were collected from primary carbonatite material, with a mean value of 2.77 t/m<sup>3</sup> and 189 measurements were collected from weathered carbonatite material, with a mean value of 2.24 t/m<sup>3</sup>. These average values were multiplied by a factor of 96.3% to account for the 3.7% volume of voids/cavities intersected in drilling. The factored bulk density values applied to the primary and weathered zones of the block model are 2.67t/m<sup>3</sup> and 2.16t/m<sup>3</sup> for primary and weathered material respectively.
- Resource classification was developed from the confidence levels of key criteria including drilling methods, geological
  understanding and interpretation, sampling, data density and location, grade estimation and quality of the estimates.

#### **Geology of Panda Hill Complex**

The Panda Hill carbonatite is a mid-Cretaceous volcanic intrusion which has intruded into gneisses and amphibolites of the NE-SE trending mobile belt. It forms a steeply dipping, near-circular plug of approximately 1.5 km diameter and is partly covered by fenitised and weathered country rocks and residual soil material. The Fenite and weathered material forms a "cap" or roof over the south of the carbonatite complex, and is partially overlain by residual and



transported soils. Volcanic ash over part of the complex suggests a later stage of volcanic activity. It is apparent that portions of fenite, ash and soil cover are underlain by carbonatite and these areas are only lightly explored.

In the main exposed potion of the carbonatite historical workers suggested three stages of carbonatite activity outwards from the centre of the plug. An early-stage calcite carbonatite forms the core, while intermediate and late-stage carbonatites, composed of more magnesian-rich and iron-rich carbonates, form the outer parts of the plug. Later stage apatite-magnetite rich rocks and ferro-carbonatite dykes are also found in the complex. Fenitisation of the pre-existing gneisses led to the development of potassium-rich rocks containing K-feldspar and phlogopite.

#### Mineralogy

The Sovite carbonatite from Panda Hill is composed mainly of calcite, which forms an average of 60-75% by volume. The fresh Sovite carbonatite may contain up to 5% Apatite, with pyrochlore, magnetite, phlogopite and quartz. Dolomite-rich carbonate (Rauhaugite) and ankerite/siderite-rich carbonatites (Beforesite) are also present and can be mineralised.

#### Mineralisation

The bulk of the Panda Hill niobium mineralisation is found within pyrochlore and lesser columbite. The bulk of the known mineralisation is within carbonatite, with  $Nb_2O_5$  grades typically ranging from 0.1% to 1%. Higher-grade material is noted within flow-banding (schlieren) within the carbonatite. The weathered cap material is noted to contain elevated grades of up to 2%  $Nb_2O_5$ .

#### **Competent Person's Statement**

The information in this document that relates to Exploration Results and Resources is based on information compiled or reviewed by Mr Neil Inwood who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Mr Inwood is a full time employee of Verona. Mr Inwood 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 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Inwood consents to the inclusion in this document of the matters based on his information in the form and context in which it appears.

The information in this June 2014 Quarterly Report relating to the Panda Hill Resource Estimate is extracted from the announcement entitled 'Substantial Upgrade to Panda Hill Resources' dated 8 November 2013 and is available to view on <a href="http://www.cradleresources.com.au">http://www.cradleresources.com.au</a>. 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 that, in the case of Mineral Resources or Ore Reserves, all the 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 June 2014 Quarterly Report regarding Scoping Study results, is extracted from the announcement entitled 'Panda Hill Project – Highly Positive Scoping Study Results' dated 30 January 2014 and is available to view on <a href="http://www.cradleresources.com.au">http://www.cradleresources.com.au</a>. 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. The Company confirms that all the material assumptions and technical parameters underpinning the production targets and the forecast financial information derived from the production targets in the Scoping Study continue to apply and have not materially changed.



#### Cautionary Statement concerning Scoping Study Results including Inferred Resources

The Company advises that the Scoping Study results and production targets reflected in this June 2014 Quarterly Report are preliminary in nature as conclusions are drawn from partly from Indicated Mineral Resources and partly from Inferred Mineral Resources. The Scoping Study is based on lower level technical and economic assessments and is insufficient to support estimation of Ore Reserves or to provide assurance of an economic development case at this stage, or to provide certainty that the conclusions of the Scoping Study will be realised. There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target itself will be realised.

By order of the Board



# **Appendix 5B**

# Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

#### Name of entity

# CRADLE RESOURCES LIMITED

ABN

60 149 637 016

Quarter Ended ("Current Quarter")

30 JUNE 2014

#### Consolidated statement of cash flows

		Current Quarter	Year to Date
Cash flo	ows related to operating activities	\$A'000	(12 months)
			\$A'000
1.1	Receipts from product sales and related debtors	-	-
1.2	Payments for (a) exploration & evaluation	(627)	(2,906)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(828)	(1,485)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature received		55
1.5	Interest and other costs of finance paid	(12)	(14)
1.6	Income taxes paid	-	-
1.7	Other (reclaim of exploration and evaluation costs)	398	398
	Net Operating Cash Flows	(1,069)	(3,952)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.9	Proceeds from sale of: (a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	-	-
1.10	Loans to other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	Other (cash acquired through business combination)	-	92
	Net investing cash flows	-	92
1.13	Total operating and investing cash flows (carried		
	forward)	(1,069)	(3,860)

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1.13	Total operating and investing cash flows (brought		
	forward)	(1,069)	(3,860)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	3,400	5,764
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	286	536
1.17	Repayment of borrowings	(536)	(536)
1.18	Dividends paid	-	-
1.19	Other (capital raising cost)	(42)	(247)
	Net financing cash flows	3,108	5,517
	Net increase (decrease) in cash held	2,039	1,657
1.20	Cash at beginning of quarter/year	30	412
1.21	Exchange rate adjustments to item 1.20	(15)	(15)
1.22	Cash in Cradle Resources Limited at end of		
	quarter	2,054	2,054
1.22A	Cash in Panda Hill Tanzania Ltd at end of quarter		
	(first USD 5m tranche investment by Tremont		
	Investments Limited for project level exploration		
	and evaluation expenses as announced on 24		
	June 2014, less USD 375,000 (A\$398,000)		
	received at Cradle Resources Limited level		
	referenced in line 1.7 above)	4,908	4,908

#### Payments to directors of the entity and associates of the directors

## Payments to related entities of the entity and associates of the related entities

		Current Quarter \$A'000	
1.23	Aggregate amount of payments to the parties included in item 1.2	872	
1.24	Aggregate amount of loans to the parties included in item 1.10	-	

## 1.25 Explanation necessary for an understanding of the transactions.

Directors fees and reimbursements relating to travel, corporate and administrative costs incurred during the year and all outstanding amounts accrued during 2013 and 2014 to 30 June 2014.

#### Non-cash financing and investing activities

- 2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows
   Nil
- 2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

Nil



# Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount Available	Amount Used
		\$A'000	\$A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-
3.3	Convertible note	-	-

## Estimated cash outflows for next quarter

	Total	3,814
4.4	Administration	169
4.3	Production	-
4.2	Development	
4.1	Exploration and Evaluation (funded by USD 5m first tranche investment by Tremont Investments Limited into Panda Hill Tanzania Ltd as per the Investment and Shareholder Agreement executed by Cradle and Tremont during the quarter)	\$A'000 3,645

# **Reconciliation of cash**

shown i	liation of cash at the end of the quarter (as n the consolidated statement of cash flows) to ted items in the accounts is as follows.	Current Quarter \$A'000	Previous Quarter \$A'000
5.1	Cash on hand and at bank	2,054	30
5.2	Deposits at call	-	-
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
Total: cash in Cradle Resources Limited at end of quarter (item 1.22)		2,054	30



# Changes in interests in mining tenements

	_	<b>F</b>	1		1
		Tenement Reference and	Nature of	Interest at	Interest at end
		Location	Interest	beginning	of Quarter
			(note (2))	of quarter	
6.1	Interests in	ML237/2006, Tanzania	N/A	49%	49%
	mining tenements	ML238/2006, Tanzania		49%	49%
	held at the end of	ML239/2006, Tanzania		49%	49%
	the quarter and	E08/2142, Western Australia		100%	100%
	their location				
6.2	Interests in	N/A	N/A	N/A	N/A
	mining tenements relinquished,				
	reduced or lapsed				
	and their location				
6.3	Interests in	N/A	N/A	N/A	N/A
	mining tenements				
	acquired or				
	increased and				
	their location				
6.4	Beneficial	N/A	N/A	N/A	N/A
	percentage				
	interests held in				
	farm-in or farm-				
	out agreements				
6.5	Beneficial	N/A	N/A	N/A	N/A
	percentage				
	interests in farm-				
	in or farm-out				
	agreements				
	acquired or				
	disposed of				

# Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total Number	Number Quoted	Issue Price per Security (see note 3) (cents)	Amount Paid Up per Security (see note 3) (cents)
7.1	Preference *securities (description)				
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy- backs, redemptions				



7.3	<sup>+</sup> Ordinary securities	128,727,617	72,477,617		
			(56,250,000 shares unquoted and escrowed until 31/7/15)		
7.4	Changes during quarter (a) Increases through issues	37,537,600 issued on 26 June 2014	37,537,600	18,000,100 ordinary shares: \$0.20 per share	\$0.20 per share
				19,537,500 ordinary shares: nil issue price	Nil
	(b) Decreases through returns of capital, buy- backs				
7.5	*Convertible debt securities (description)				
7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7	<b>Options</b> (description			Exercise Price	Expiry Date
	and conversion factor)	17,947,506 CXXO	17,947,506 CXXO	\$0.2667	24 Jan 2015
		7,687,500 Unlisted Options	Nil	\$0.2667	31 May 2016
7.8	Issued during quarter				
7.9	Exercised during quarter				
7.10	Expired during quarter				
7.11	<b>Debentures</b> (totals only)				
7.12	Unsecured notes (totals only)				
7.13	Performance Shares	18,750,000 Class B Performance Shares	Nil	Issued as part consideration for the acquisition of the issued share capital of Panda Hill Mining Pty Ltd. Escrowed until 31/7/15	Nil



7.14	Performance Rights	1,837,500 Performance Rights	Nil	Nil exercise price	1,050,000 expire 30/9/16
					787,500 expire 30/9/17
	(a) Converted to ordinary shares during the quarter	787,500 Performance Rights	Quoted as Ordinary Shares (CXX)	Nil exercise price	

# **Compliance statement**

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

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Sign here:

SOPHIE RAVEN, COMPANY SECRETARY

Date: 31 July 2014

Notes

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities**. The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, AASB 1022: Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows applies to this report.
- 5 **Accounting Standards.** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.