# ASX ANNOUNCEMENT

# March 2015 Quarterly Activities Report

## Highlights

### Zanthus Project, Fraser Range

- **Rumble has approvals in place to complete a high impact drilling program in late May 2015**
- **Rumble will drill 5 shallow bedrock conductors across the Zanthus eye feature 20km's east of the Nova-Bollinger nickel copper massive sulphide discoveries**
- **High powered ground EM survey completed on ZC5 target defines a large bedrock conductor which extends into the Zanthus eye feature**
- **Major tenement wide gravity survey planned for Zanthus Project**
- **High powered ground EM survey scheduled to explore significant structural corridor to identify further bedrock conductors**

### Big Red Project, Fraser Range

- **Maiden drilling program completed at Big Red with 4 Mud Rotary/Diamond drill holes totalling 1503.9m completed**
- **Nickel (pentlandite) and Copper (chalcopyrite) sulphides confirmed in Fraser Range Gabbro**
- **Petrology confirms mineralogy for potential feeder structures.**
- **Multiple Downhole EM Off Hole conductors identified, up to 8000 Siemens, are now first order massive sulphide targets**
- **Confirmation of a mineralised system within Fraser Range Gabbro makes the significant off hole conductors high grade targets as they may represent massive sulphide accumulations**

### Corporate

- **Rumble successfully completed a placement to raise a total of $1.68mil with Asian small mid-cap investors, family office funds and key global investors participating**
- **Rumble appoints Nathan Tinkler as Australasian corporate advisor**
- **Rumble appoints EAS Advisors LLC ("EAS") as North American Corporate Advisor**

Rumble Resources Ltd ("Rumble" or "the Company") is pleased to provide an update of the Company's activities. Rumble's activities were focussed on its Maiden drill program at its Big Red Project and scheduling the next maiden drill program at its Zanthus Project, offering considerable leverage to Rumble shareholders. (Corporate Update)


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**ASX RTR**



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Non-executive Director

Mr Matthew Banks
Non-executive Director

Mr Michael Smith
Non-executive Director

Mr Bruno Seneque
Company Secretary

## Primary Exploration Activities – Fraser Range

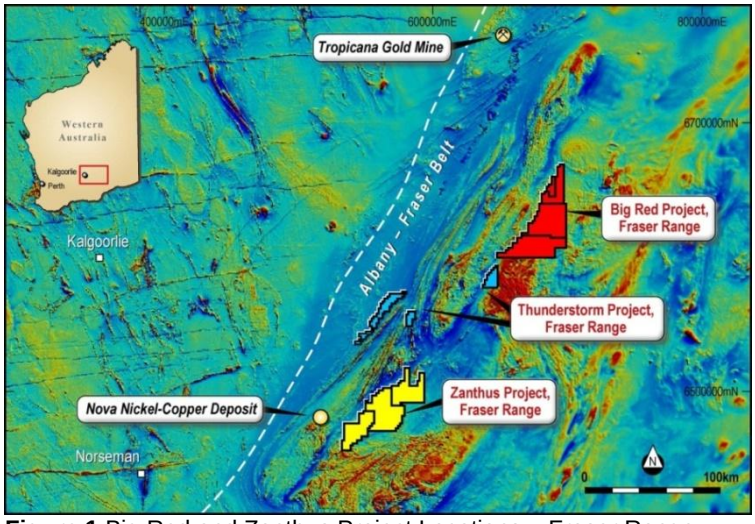



**Figure 1** Big Red and Zanthus Project Locations – Fraser Range

## Zanthus Project, Fraser Range

The Zanthus Project is located 20km's east of the Nova-Bollinger nickel copper massive sulphide discoveries in the Fraser Range, Western Australia. Rumble is earning up to 75% from Blackham Resources Ltd (ASX:BLK).

## MLTEM Program – ZC5 Bedrock Conductor

A high powered ground EM survey was completed to better define a deep conductive body in ZC5 target located within the eye feature – **see figure 2**.

A fixed loop survey was completed with a significant large bedrock conductor identified that is steeply dipping near surface and is moderately conductive. The conductor extends into the Zanthus eye feature representing one of the most compelling targets in the Fraser Range due to its location. The identification of this conductor is a significant development for the upcoming Zanthus drill program as Nova Bollinger was discovered when drilling a bedrock conductor within an eye feature.

## High Impact Drill Program

The native title heritage survey was been completed and POW lodged for Rumbles high impact drill program targeting 5 bedrock conductors at the Zanthus project on schedule for late May 2015. The program will consist of an initial 5 RC holes for 1200 metres targeting 5 bedrock conductors which may represent magmatic massive Nickel Sulphides**.** The heritage survey was extended so that additional drilling can continue should the initial holes be successful. They bedrock conductors are located in and around an "eye" intrusive feature interpreted as an elliptical magnetic rimmed intrusive body some 2km in length and up to 1km wide and of similar size to the Nova "eye" feature.

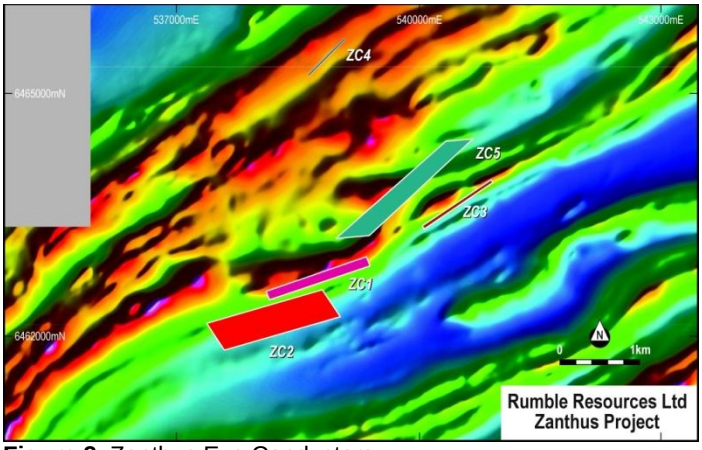



**Figure 2.** Zanthus Eye Conductors

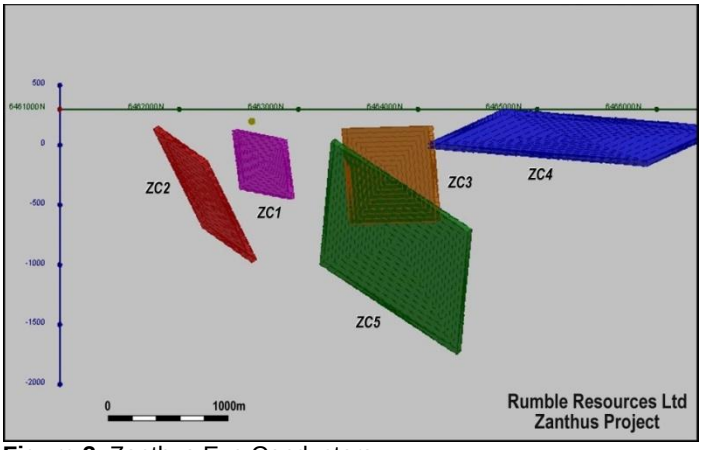



**Figure 3.** Zanthus Eye Conductors

"Eye" shaped magnetic features are indicators commonly associated with mafic intrusive complexes that host Ni-Cu-PGE ore bodies and are therefore priority targets when looking for ore bodies that can contain zones of massive sulphides. The world class **Nova massive Sulphide Nickel Copper Discovery was found through drilling a bedrock conductor within an "eye" intrusive**.

## Major Gravity Survey planned

Rumble is planning a tenement wide gravity survey on E69/2506 the Zanthus Project. The survey is designed to highlight dense intrusive bodies over the key targets areas whilst also collecting regional data across the project area which may represent other areas of interest. This data will be integrated with the existing detailed airborne magnetic data set to help generate and better define quality targets for follow-up High Powered Ground EM surveys.

The airborne magnetic data identifies key structures and feature whilst the gravity data helps identify dense intrusive bodies. High powered ground EM surveys can then be focused on priority coincident gravity-magnetic features looking to find bedrock conductors which are high priority drilling targets as they represent massive sulphide accumulations

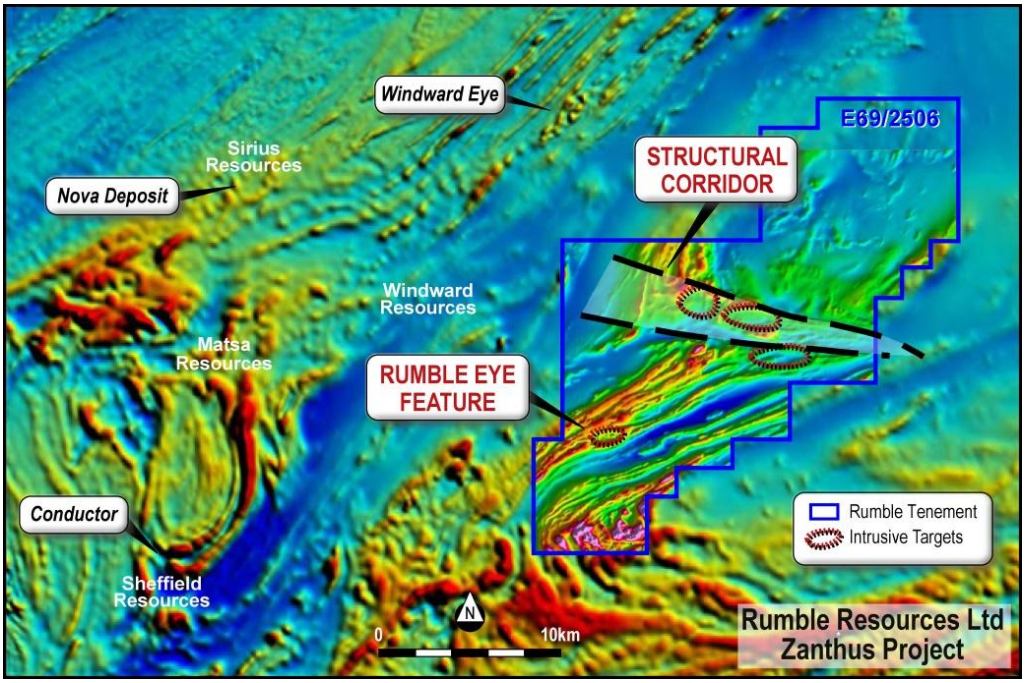



**Figure 4 –** E69/2506 Gravity Survey being completed tenement wide**.**

The program will consist of 500m x 500m station spacing. This information will be used in conjunction with the airborne magnetic data to target the presence of mafic-ultramafic intrusions within the target area. The gravity survey is expected to be completed in the coming weeks.

## Structural Corridor – High Powered Ground EM program

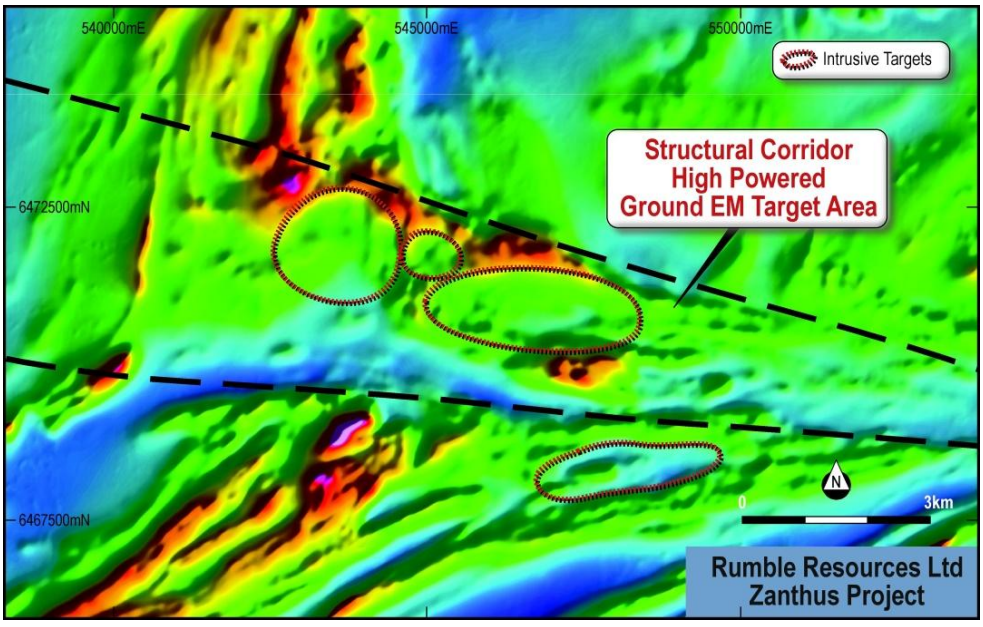



**Figure 5:** Image showing the Structural Corridor with intrusive targets

The planned MLTEM program will build on the completed Airborne Magnetics which were the first stages of a systematic program. The Zanthus project hosts a significant structural corridor with numerous large intrusive features and significant magnetic features that have **several ovoid shaped magnetic** targets that are similar to that hosting the Nova deposit. This zone is a significant structural break in the regional geology and covers a large area some 14km by 5km.

The initial program will cover the structural break and will consist of approximately 500 stations taken along 20 lines. The survey is expected to take between 4 -5 weeks to complete including geophysical interpretation and target generation.

Rumble will also evaluate the gravity program data once it has been completed for any coincident gravity-magnetic features that can be targeted for further ground EM.

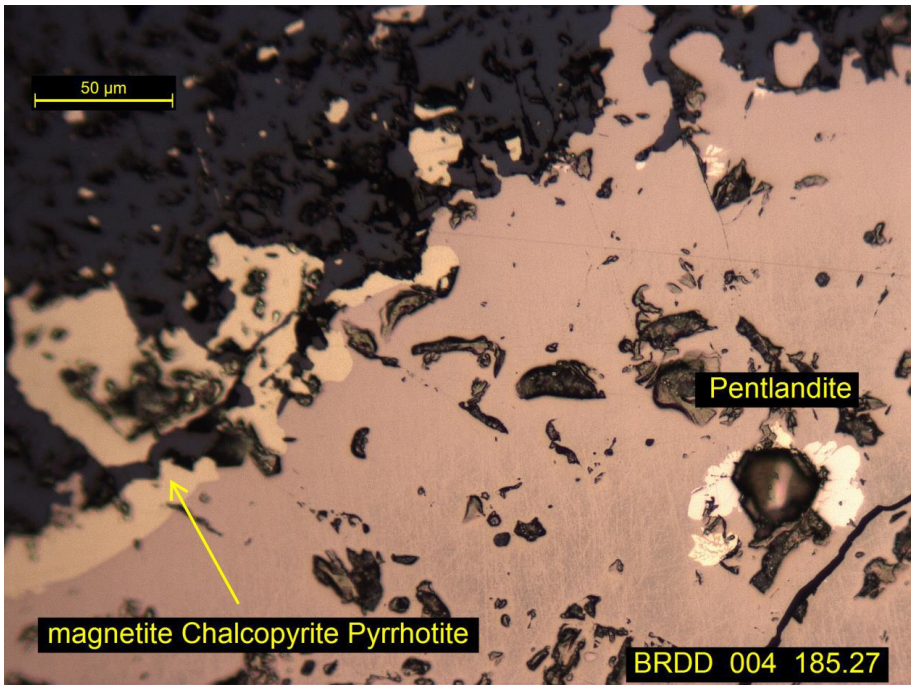
## Big Red, Fraser Range

The Big Red Project is located 450 kilometres east of Kalgoorlie in the Fraser Range Western Australia.

A maiden drill program was completed in the December quarter consisting of 4 Mud Rotary/Diamond drill holes totalling 1,503.9m with the programme designed to test a 2km EM conductor outlined by a high powered ground EM survey

The first hole reached 240m but was abandoned through difficult drilling conditions. All three subsequent holes reached target depth. Rumble received all assays from its maiden drill program with the assays confirming all three holes intersected large disseminated mineralised sulphide zones within gabbros of the Fraser Range Complex. These sulphide zones are of considerable widths and indicate this large conductor to be a significant mineralised system. **Intersecting Fraser Range gabbro is of significance as it is the rock unit which can host magmatic Ni-Cu sulphide deposits.**

The Big Red gabbro shows evidence of hybridisation. The GSWA has identified two main types of hybrid gabbros in the Fraser Range. These are formed where the main gabbros have incorporated felsic material through assimilation or magma mixing. They are formed through two distinct processes and are located throughout the Fraser Range. The Big Red gabbro forms part of Hybrid Group 1 which is enriched in Thorium and has high Th/La ratios. These gabbro units are thought to have been formed from the incorporation of surrounding felsic material into the main gabbro melt during ascent or emplacement.




Detailed petrographic analysis of samples collected from the recent diamond drill program has confirmed the presence of magmatic sulphides. Nickel (pentlandite) and Copper (chalcopyrite) sulphides in association with pyrrhotite and magnetite are present within Fraser Range gabbro.

**Figure 6** Nickel (pentlandite) and Copper (chalcopyrite) Sulphides in Pyrrhotite at Big Red

Recent petrology has outlined the main rock units to be high grade metamorphic products of basic igneous rocks and also metasediments. The metasediments are biotite plagioclase quartzite and also apatite magnetite gneiss which both show evidence of significant rare earth hydrothermal activity that may be related to their proximity to the adjacent gabbro units.

The gabbro is predominantly a pyroxene, plagioclase, garnet hornblende, granulite with symplectite structures (figure 3) which are usually found in slowly cooled gabbros. The sulphides in BRDD004 at 185.2m are dominantly pyrrhotite up to 0.5mm in contact with similar dimension magnetite. The pyrrhotite contains inclusions of chalcopyrite and very fine pentlandite, there is also coarser magnetite that is replete with fine inclusions of chalcopyrite and pyrrhotite.

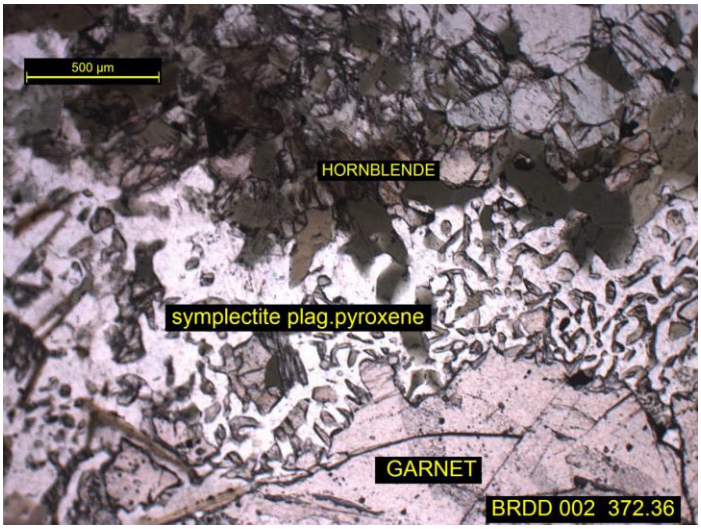



**Figure 7** Chalcopyrite and pyrrhotite in Big Red gabbro

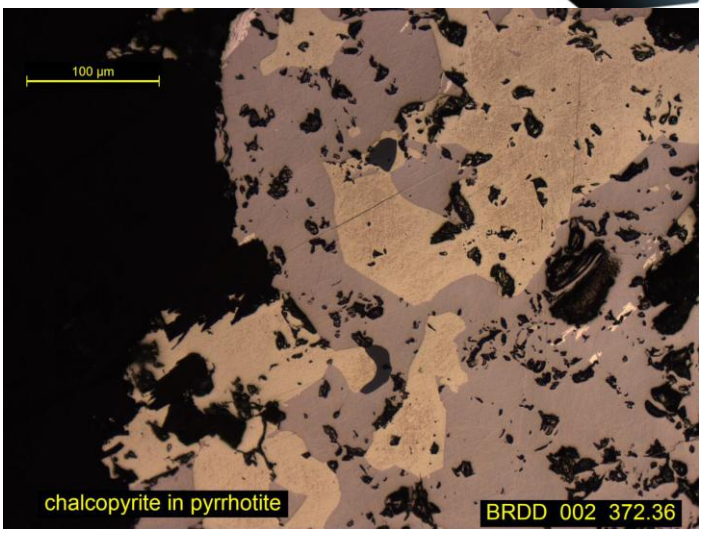



**Figure 8** Symplectitic textures is Big Red gabbro

Following the drilling Rumble completed a Downhole EM Program which identified 2 very high conductance off hole conductors of 6000 to 8000 siemens which can be typical of massive sulphide accumulations. It is noted that the petrology has not indicated any conductive units within the lower portion of hole BRDD003. Hole BRDD002, which is located 400m to the south, contains the mineralogy present in magmatic nickel copper feeder systems with sulphides of pyrrhotite, chalcopyrite pentlandite and also magnetite. This now makes these off hole conductors first order targets in the company's exploration of the Fraser Range.

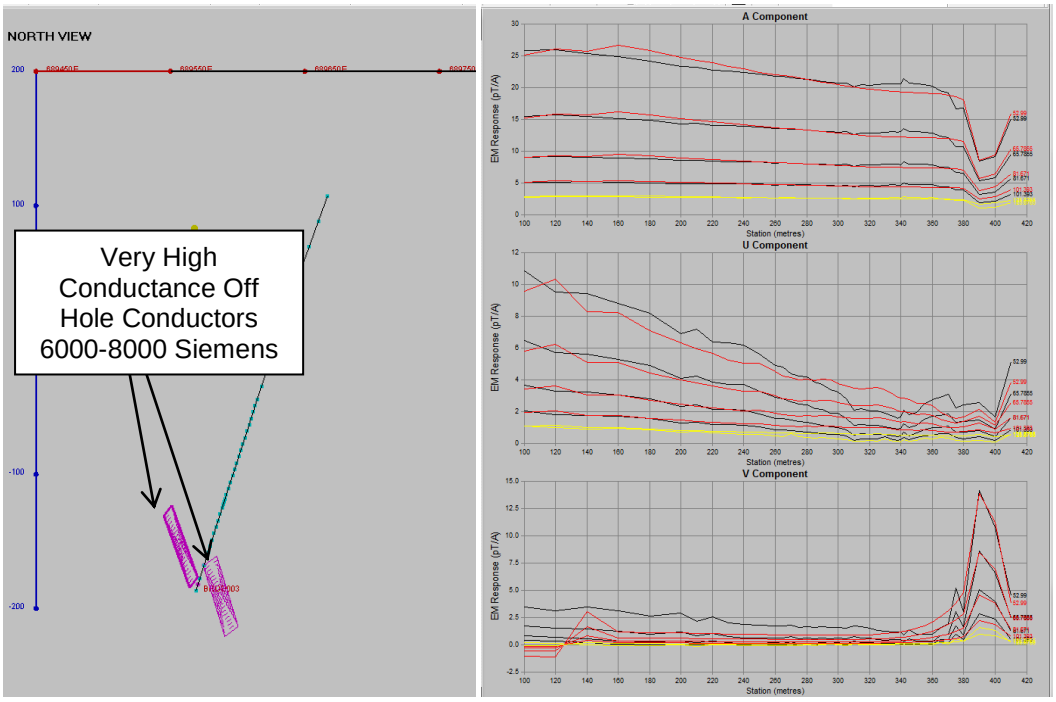



**Figure 9.** Model of 2 conductors of high conductance surrounding hole BDD003.

| | East MGA_51 | North MGA_51 | Dip | Azimuth | Total Depth metres |
|---|---|---|---|---|---|
| BRDD001 | 689703 | 6648599 | -60 | 270 | 241.3 |
| BRDD002 | 689710 | 6648600 | -60 | 270 | 432.1 |
| BRDD003 | 689704 | 6648802 | -70 | 270 | 422.8 |
| BRDD004 | 689602 | 6648295 | -70 | 270 | 409.1 |

**Table 1 Drill collars – Big Red Project drilling**

## Thunderstorm Project, Fraser Range - RTR owns 100%

The company made a further four applications for ground in the Thunderstorm area of the Fraser Range. Three of these tenements are subject to Wardens Court proceedings where Rumble has objected to competing applications.

## Fraser Range Regional RTR owns 100%

The Company made one application for ground some 60km northeast of Esperance in Western Australia.

## Sidewinder Project, RTR owns 100%

The Company made two applications for ground some 80km southeast of Mount Magnet in Western Australia.

## Beadell Project, Western Australia

No exploration was completed.

## Canegrass Project Western Australia

No exploration was completed.

## Burkina Faso Permits, West Africa

No Exploration Work Completed.

## Corporate – Capital Raise

Rumble successfully completed a 4 times oversubscribed placement to primarily Asian based small cap funds and family offices. Rumble raised a total of $1.68 million by the issue of fully paid ordinary shares at $0.045 per share ("**Placement"**) together with a 1 for 2 attaching listed option exercisable at $0.08 per share.

The proceeds from the placement have been used to fund exploration at our Fraser Range Projects in Western Australia.

## Corporate – Strategic Corporate Advisors

### Nathan Tinkler

The appointment of Mr Tinkler to this key strategic position is a key milestone for the Company as he brings with him a wealth of resource development experience, significant financing expertise and an extensive global network and large following from around the world.

Mr Tinkler is a highly regarded resource investor known for his entrepreneurial success in investing in coal assets in Queensland and NSW. He formed his own mine machinery maintenance business before identifying the Middlemount coal mine in central Queensland and being a significant contributor to the development of Whitehaven Coal through the merger with Aston Resources.

### EAS Advisors

Headquartered in New York, EAS Advisors is a boutique global resources advisory firm that was founded by Edward Sugar in 2008. The foundation of EAS's business is built on knowledge, capital market insight and access to institutional capital. having participated in over US$3 billion of transactions to date.

EAS has an impressive track record of success in assisting natural resource companies at key stages and executing major global transactions. Mr Sugar and EAS have played a key role in many natural resources financing deals, well-known for backing early funding deals for mining entrepreneurs.

Shane Sikora
CEO

- ENDS -

For further information visit **rumbleresources.com.au** or contact ***enquiries@rumbleresources.com.au.***

***About Rumble Resources Ltd***

*Rumble Resources Ltd is an Australian based exploration company, officially admitted to the ASX on the 1st July 2011. Rumble was established with the aim of adding significant value to its current gold and base metal assets and will continue to look at mineral acquisition opportunities both in Australia and abroad.*

***Competent Persons Statement***

*The information in this report that relates to Exploration Results is based on information compiled by Mr Terry Topping, who is a Member of the Australasian Institute of Mining & Metallurgy and the Australian Institute of Geoscientists. Mr Topping is a fulltime employee of Rumble Resources Limited and has sufficient experience 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". Mr Topping consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

# Appendix

In accordance with Listing Rule 5.3.3. Rumble provides the following information in relation to its mining tenements.

1. **The mining tenements held at the end of the quarter and their location.**

| Project | Tenement Number | Status | Location | Beneficial Percentage Interest |
|---|---|---|---|---|
| **Beadell** | E45/2405 | Granted | Western Australia | 80% |
| **Beadell** | E45/4267 | Granted | Western Australia | 80% |
| **Beadell** | E45/4223 | Granted | Western Australia | 80% |
| **Beadell** | E45/4186 | Granted | Western Australia | 90% |
| **Beadell** | E45/4494 | Application | Western Australia | 80% |
| **Canegrass** | E29/783 | Granted | Western Australia | 90% |
| **Big Red** | E28/2268 | Granted | Western Australia | 100% |
| **Big Red** | E69/3190 | Granted | Western Australia | 100% |
| **Big Red** | E29/2536 | Application | Western Australia | 100% |
| **Big Red** | E29/2537 | Application | Western Australia | 100% |
| **Zanthus** | E69/2506 | Granted | Western Australia | 20% Notee1 |
| **Zanthus** | E28/2464 | Application | Western Australia | 100% |
| **Zanthus** | E 28/2466 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2322 | Granted | Western Australia | 100% |
| **Thunderstorm** | E28/2472 | Application | Western Australia | 100% |
| **Thunderstorm** | E 28/2382 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2471 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2527 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2528 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2529 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2523 | Application | Western Australia | 100% |
| **Fraser Range** | E63/1731 | Application | Western Australia | 100% |
| **Sidewinder** | E58/484 | Application | Western Australia | 100% |
| **Sidewinder** | E59/2119 | Application | Western Australia | 100% |
| **Derosa** | Bompela | Granted | Burkina Faso | 85% Note 2 |
| **Derosa** | Sapala | Granted | Burkina Faso | 85% Note 2 |
| **Burkina Faso** | Nanemi | Granted | Burkina Faso | 100% |
| **Burkina Faso** | Villibongo | Granted | Burkina Faso | 100% |
| **Burkina Faso** | Pogoro | Granted | Burkina Faso | 100% |
| **Burkina Faso** | Yalore | Granted | Burkina Faso | 100% |

**2. Mining tenements acquired during the quarter and their location:**

| Project | Tenement Number | Status | Location | Beneficial Percentage Interest |
|---|---|---|---|---|
| **Big Red** | E29/2536 | Application | Western Australia | 100% |
| **Big Red** | E29/2537 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2527 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2528 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2529 | Application | Western Australia | 100% |
| **Thunderstorm** | E28/2523 | Application | Western Australia | 100% |
| **Fraser Range** | E63/1731 | Application | Western Australia | 100% |
| **Sidewinder** | E58/484 | Application | Western Australia | 100% |
| **Sidewinder** | E59/2119 | Application | Western Australia | 100% |

**3. Mining tenements disposed of during the quarter and their location:**

| Project | Tenement Number | Status | Location | Comment |
|---|---|---|---|---|
| **Paulsens South** | E08/1457 | Granted | Western Australia | Withdrawn from JV |
| **Paulsens South** | E08/2257 | Granted | Western Australia | Relinquished |
| **Big Red** | E29/2499 | Application | Western Australia | Relinquished |
| **Big Red** | E29/2500 | Application | Western Australia | Relinquished |

1. **Zanthus Project, Western Australia**
   E69/2506 is subject to a Joint Venture agreement with Blackham Resources Ltd whereby Rumble can earn up to a 75% interest in the licence.

2. **Derosa Project, Burkina Faso**
   Bompela and Sapala are subject to a Joint Venture agreement with Canyon Resources limited whereby Rumble owns 85% interest and Canyon a 15% interest.

## Section 1 Sampling Techniques and Data

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Sampling techniques* | • *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*<br>• *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.*<br>• *Aspects of the determination of mineralisation that are Material to the Public Report.*<br>• *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.* | • Moving Loop TEM (MLTEM)<br>• Transmitter: Outer Rim HP<br>• Current: 90-100A<br>• Receiver: SMARTem24<br>• Base Frequency: 0.5Hz<br>• Sensor: Fluxgate B-field<br>• Components: Bz, Bx, By<br>• Mud Rotary (MR) drilling of Pre-collars to depths between 138.8m to 173.5m<br>• HQ and NQ2 Diamond drilling to the Bottom of Hole for four holes. Core collected ranges in length from 67.8m to 284.0m.<br>• Sampling of the Diamond core has been completed on 1m intervals through the main gabbro units and every 5m through the other intervals. One quarter of the core was then sent for analysis.. |
| *Drilling techniques* | • *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc)..* | • Mud Rotary (MR) drilling of Pre-collars to depths between 138.8m to 173.5m<br>• HQ and NQ2 Diamond drilling to the Bottom of Hole for four holes. Core collected ranges in length from 67.8m to 284.0m.<br>• Diamond drilling and pre-collars undertaken by DDH1 Drilling, utilizing a multipurpose Sandvik 1200 drill rig and associated equipment.<br>• Diamond Core is oriented using an electronic reflex orientation tool at end of each run |
| *Drill sample recovery* | • *Method of recording and assessing core and chip sample recoveries and results assessed.*<br>• *Measures taken to maximise sample recovery and ensure representative nature of the samples.*<br>• *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.* | • Diamond drilling recoveries are recorded by the drillers at the end of each drilling run and checked during logging by Rumbles field staff |
| *Logging* | • *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*<br>• *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.*<br>• *The total length and percentage of the relevant intersections logged.* | • The Diamond core has been geologically logged to a level of detail to be appropriate for mineral resource estimation.<br>• Logging of diamond core records lithology, mineralogy, mineralization, weathering, colour and other appropriate features. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | • All logging is quantitative. All core trays photographed.<br>• All the diamond core (100%), totaling 880.1m has been orientated and geologically logged. |
| *Sub-sampling techniques and sample preparation* | • *If core, whether cut or sawn and whether quarter, half or all core taken.*<br>• *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.*<br>• *For all sample types, the nature, quality and appropriateness of the sample preparation technique.*<br>• *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*<br>• *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.*<br>• *Whether sample sizes are appropriate to the grain size of the material being sampled.* | • The core was cut on 1m intervals through zones of gabbro and 5m intervals through the rest of the hole. A quarter core sample was then sent for analysis. |
| *Quality of assay data and laboratory tests* | • *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*<br>• *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.*<br>• *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.* | • A Cesium vapour magnetometer was used with a 20Hz sampling rate. The base station was a Geometrics G856AX proton precession magnetometer. The radiometric data was obtained using a RSI Spectrometer at a 2 Hz sampling rate.<br>• All samples were analysed using a 4 acid ICP method with appropriate quality control measures. |
| *Verification of sampling and assaying* | • *The verification of significant intersections by either independent or alternative company personnel.*<br>• *The use of twinned holes.*<br>• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*<br>• *Discuss any adjustment to assay data.* | • All data is checked on a daily basis by field staff and consultants<br>• Any data points that are questionable are re-surveyed |
| *Location of data points* | • *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*<br>• *Specification of the grid system used.*<br>• *Quality and adequacy of topographic control.* | • Data points were located by a KRA405B altimeter. Elevation values were in AHD. Expected accuracy is 3' or +/- 3%<br>• The grid system is GDA94(MGA), zone 51<br>• Drill hole collars were located by GPS. Expected accuracy is +/- 5m for northing and easting. |
| *Data spacing and distribution* | • *Data spacing for reporting of Exploration Results.*<br>• *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.*<br>• *Whether sample compositing has been applied.* | • Magnetics data was collected in 0.05 second intervals and Radiometric data at 0.5 second intervals<br>• Not applicable as this data is not used in Mineral Resource Estimation.<br>• No sample compositing has been applied.<br>• EM Data - Line Spacing - 300m<br>• Station Spacing - 100m |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| | | • Transmitter Loop Sizes: 200x200m (MLTEM)<br>• Individual hole collars are spaced 200-300m apart.<br>• 1m and 5m samples have been collected to reflect the geology and style of mineralisation.<br>• There has been no compositing of the data. |
| *Orientation of data in relation to geological structure* | • *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*<br>• *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.* | • Traverses were undertaken to be perpendicular to the interpreted strike direction and some parallel to the interpreted strike direction.<br>• All core was oriented before sampling was completed.<br>• Traverses were undertaken to be perpendicular to the interpreted strike direction and some parallel to the interpreted strike direction.<br>• All core was oriented before sampling was completed. |
| *Sample security* | • *The measures taken to ensure sample security.* | • All magnetics data data has been collected by Thompson Aviation Pty Ltd with data provided to the Companies consultants<br>• All EM data has been collected by Outer-Rim Exploration Services with data provided to the companies consultants<br>• Chain of custody is managed by Rumble Resources. Drill core is stored on site. Core is palleted and steel strapped, before being transported to Kalgoorlie and then to a laboratory in Perth. |
| *Audits or reviews* | • *The results of any audits or reviews of sampling techniques and data.* | • No audits or reviews have been carried out at this stage. |

## Section 2 Reporting of Exploration Results

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *Mineral tenement and land tenure status* | • *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.*<br>• *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.* | • The Aeromagnetic survey and EM survey are located wholly within Exploration Licence E69/2506 with Rumble earning up to 75% from Blackham Resources Ltd.<br>• Located on Vacant Crown Land.<br>• The drilling is located wholly within Exploration Licence E28/2268, which is 100% owned by Rumble.<br>• The tenement is in good standing and no known impediments exist. |
| *Exploration done by other parties* | • *Acknowledgment and appraisal of exploration by other parties.* | • The only previous exploration includes geophysical surveys by the GSWA and Teck Australia Pty.Ltd. Teck Australia completed two RC/Diamond holes during 2010. |
| *Geology* | • Deposit type, geological setting and style of mineralisation. | • Geological setting is the Albany Fraser Mobile Belt consisting of gneiss, mafic rocks including gabbro with significant garnet in the metamorphic rocks.<br>• The Company is exploring for magmatic hosted base metal mineralization |
| *Drill hole Information* | • *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*<br>  ○ *easting and northing of the drill hole collar*<br>  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*<br>  ○ *dip and azimuth of the hole*<br>  ○ *down hole length and interception depth*<br>  ○ *hole length.*<br>• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.* | • This information has been previously released to the ASX. |
| *Data aggregation methods* | • *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.*<br>• *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.*<br>• *The assumptions used for any reporting of metal equivalent values should be clearly stated.* | • There was no weighting or averaging of the data. |
| *Relationship between mineralisation widths and intercept* | • *These relationships are particularly important in the reporting of Exploration Results.*<br>• *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* | • All widths are at present thought to be true widths. |

| Criteria | JORC Code explanation | Commentary |
|---|---|---|
| *lengths* | • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').* | |
| *Diagrams* | • *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.* | • The results at this stage are preliminary and work is ongoing. |
| *Balanced reporting* | • *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.* | • The results presented are preliminary and work is ongoing. |
| *Other substantive exploration data* | • *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.* | • Previous ASX releases by Rumble have detailed aspects of previous work undertaken at the project |
| *Further work* | • *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).*<br>• *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.* | • At this stage, the Magnetics and EM data are indicative in nature and require further exploration to establish the true size and nature of the mineralisation, if any.<br>• Refer to diagrams in body of report.<br>• At this stage, the geology and mineralization intersected is only broadly understood and requires further down hole geophysical surveying and interpretation, as well as further diamond drilling. |

*Rule 5.5*

# Appendix 5B

## Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/2013

Name of entity

Rumble Resources Limited

| ABN | Quarter ended ("current quarter") |
|---|---|
| 74 148 214 260 | 31 March 2015 |

## Consolidated statement of cash flows

| | | Current quarter $A'000 | Year to date ( 9 months) $A'000 |
|---|---|---|---|
| **Cash flows related to operating activities** | | | |
| 1.1 | Receipts from product sales and related debtors | - | - |
| 1.2 | Payments for (a) exploration & evaluation | (335) | (731) |
| | (b) development | - | - |
| | (c) production | - | - |
| | (d) administration | (234) | (931) |
| 1.3 | Dividends received | - | - |
| 1.4 | Interest and other items of a similar nature received | 4 | 12 |
| 1.5 | Interest and other costs of finance paid | - | - |
| 1.6 | Income taxes paid | - | - |
| 1.7 | Other (provide details if material) | - | 3 |
| | - Receipts from government grant | 122 | 122 |
| | **Net Operating Cash Flows** | (443) | (1,525) |
| | **Cash flows related to investing activities** | | |
| 1.8 | Payment for purchases of: (a) prospects | - | (25) |
| | (b) equity investments | - | (24) |
| | (c) other fixed assets | (3) | (8) |
| 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 (provide details if material) | - | - |
| | **Net investing cash flows** | (3) | (57) |
| 1.13 | Total operating and investing cash flows (carried forward) | (446) | (1,582) |

+ See chapter 19 for defined terms.

| | | | |
|---|---|---|---|
| 1.13 | Total operating and investing cash flows (brought forward) | (446) | (1,582) |
| | **Cash flows related to financing activities** | | |
| 1.14 | Proceeds from issues of shares, options, etc. | - | 1,102 |
| 1.15 | Proceeds from sale of forfeited shares | - | - |
| 1.16 | Proceeds from borrowings | - | - |
| 1.17 | Repayment of borrowings | - | - |
| 1.18 | Dividends paid | - | - |
| 1.19 | Other (Capital raising costs) | (5) | (73) |
| | **Net financing cash flows** | (5) | 1,029 |
| | **Net increase (decrease) in cash held** | (451) | (553) |
| 1.20 | Cash at beginning of quarter/year to date | 1,228 | 1,330 |
| 1.21 | Exchange rate adjustments to item 1.20 | - | - |
| 1.22 | **Cash at end of quarter** | 777 | 777 |

## Payments to directors of the entity, associates of the directors, 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 | 63 |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10 | - |

1.25 Explanation necessary for an understanding of the transactions

1.23 Includes director's fees and salaries for executive and non-executive directors.

## 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

N/A

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

| |
|---|
| N/A |

## Financing facilities available

*Add notes as necessary for an understanding of the position.*

| | | Amount available $A'000 | Amount used $A'000 |
|---|---|---|---|
| 3.1 | Loan facilities | - | - |
| 3.2 | Credit standby arrangements | - | - |

## Estimated cash outflows for next quarter

| | | $A'000 |
|---|---|---|
| 4.1 | Exploration and evaluation | 400 |
| 4.2 | Development | - |
| 4.3 | Production | - |
| 4.4 | Administration | 200 |
| | **Total** | **600** |

## Reconciliation of cash

| Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows. | | Current quarter $A'000 | Previous quarter $A'000 |
|---|---|---|---|
| 5.1 | Cash on hand and at bank | 722 | 1,173 |
| 5.2 | Deposits at call | 55 | 55 |
| 5.3 | Bank overdraft | - | - |
| 5.4 | Other (provide details) | - | - |
| | **Total: cash at end of quarter** (item 1.22) | 777 | 1,228 |

+ See chapter 19 for defined terms.

## Changes in interests in mining tenements and petroleum tenements

| | | Tenement reference and location | Nature of interest (note (2)) | Interest at beginning of quarter | Interest at end of quarter |
|---|---|---|---|---|---|
| 6.1 | Interests in mining tenements and petroleum tenements relinquished, reduced or lapsed | E28/2449<br>E28/2500<br>E08/1457<br>E08/2257 | 100%<br>100%<br>0%<br>100% | 100%<br>100%<br>0%<br>100% | -<br>-<br>-<br>- |
| 6.2 | Interests in mining tenements and petroleum tenements acquired or increased | E29/2536<br>E29/2537<br>E28/2527<br>E28/2528<br>E28/2529<br>E28/2523<br>E63/1731<br>E58/484<br>E59/2119 | 100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100% | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100%<br>100% |

## 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<br>(a) Increases through issues<br>(b) Decreases through returns of capital, buy-backs, redemptions | | | | |
| 7.3 | **+Ordinary securities** | 150,151,143 | 150,151,143 | | |
| 7.4 | Changes during quarter<br>(a) Increases through issues<br>(b) Decreases through returns of capital, buy-backs | - | - | - | - |

+ See chapter 19 for defined terms.

| | | | | | |
|---|---|---|---|---|---|
| 7.5 | **+Convertible debt securities** (*description)* | - | - | - | - |
| 7.6 | Changes during quarter<br>(a) Increases through issues<br>(b) Decreases through securities matured, converted | - | - | - | - |
| 7.7 | **Options** *(description and conversion factor)* | 44,390,569<br>6,926,996<br>3,600,000<br>4,500,000<br>1,707,316<br>4,500,000<br>17,355,000 | 44,390,569<br>6,926,996<br>-<br>-<br>-<br>-<br>17,355,000 | *Exercise price*<br>8 cents<br>35 cents<br>35 cents<br>45 cents<br>4.1 cents<br>8 cents<br>8 cents | *Expiry date*<br>30 June 2015<br>31 October 2015<br>31 October 2015<br>31 October 2015<br>13 December 2016<br>29 July 2018<br>30 June 2016 |
| 7.8 | Issued during quarter | - | - | - | - |
| 7.9 | Exercised during quarter | - | - | - | - |
| 7.10 | Expired during quarter | - | - | - | - |
| 7.11 | **Debentures** *(totals only)* | - | - | | |
| 7.12 | **Unsecured notes** *(totals only)* | - | - | | |

## 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 5).

2 This statement does /~~does not~~* *(delete one)* give a true and fair view of the matters disclosed.

Sign here: ..... Date: .30 April 2015..
(Company secretary)

Print name: Bruno Seneque

+ See chapter 19 for defined terms.

# 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 and petroleum 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 or petroleum 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 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report.

5 **Accounting Standards** ASX will accept, for example, the use of International Financial Reporting 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.

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