

## **RED 5 Limited**

### **ASX**

### **Activities Report**

# for three months ended 30 June 2005

Inquiries regarding this report and company business may be directed to:

# **Greg Edwards**Managing Director

or

## Lance Govey Exploration Director

Red 5 Limited is a publicly listed company on the ASX-ticker symbol RED.

The Board strategy is to focus on the development of Siana.

Investor Inquiries: info@red5limited.com

#### **OVERVIEW**

#### Siana Gold Project

- Pre-feasibility study optimisation nears completion.
  - incorporation of remaining drill hole data generates tighter reserve estimate with higher average grade (audit in progress)
  - plant process costs revised down following confirmation of softer and less abrasive ore characteristics
  - gold recoveries confirmed with the potential for further improvements identified
  - two stage development under consideration with initial stage head grade above 3 g/t and strip ratio approximately 2:1
  - tax exemption application commenced
  - dewatering borehole pump draw-down testing to be brought forward
- Near mine exploration
  - two rigs completing seven hole programme to identify future drill targets
- Madja copper-gold porphyries
  - infill Induced Polarisation survey completed after period end
  - data analysis nearing completion with two rig drill programme scheduled to commence next month

#### **Finance**

Net cash position: \$7.2 million

Greg Edwards Managing Director 29 July 2005 The Siana pre-feasibility study is nearing conclusion with all key technical elements at final audit stage. Optimisation of the mine production schedule has identified the potential for a two stage development, with the initial phase, at elevated mine grade and reduced waste to ore strip ratio.

Optimisation, through iterative evaluation, commenced immediately following completion of key facets of the project. In particular, the incorporation of the remaining twenty drill holes into the resource database has increased the overall grade whilst reducing the tonnage. A tighter constraint on the grade interpolation (by lithology) and additional data for East Zone were the main contributors.

Geotechnical conclusions, particularly final inter-ramp slope angles, indicates the potential to steepen pit walls by up to 20 percent. Metallurgical recoveries have been assigned for both carbonate and basalt host rocks although there is clear petrographic evidence to believe that further recovery improvements are achievable.

Process plant operating costs, from the Leighton-Ausenco engineering joint venture have been revised downwards following confirmation of the modest hardness and low abrasiveness of the ore compared with earlier assumptions.

Completion of the pre-feasibility and identification of specific project parameters is due next month.

The pre-feasibility is also designed to identify activities on the critical path of the bankable study. Given the positive project net present value, certain elements of the bankable study have or will proceed prior to the final sign-off on the pre-feasibility. The earlier establishment of borehole draw-down characteristics for the pit perimeter de-watering system will reduce project timing risk. Drilling of a large diameter bore hole is likely to commence shortly.

Elements of the Community Assistance Programme, integral to the Environmental Compliance Certificate accreditation have commenced. These include the opening of a medical and dental clinic and the funding of an ambulance. A drinking water sterilization/reticulation programme to nearby villages is advanced.

Throughout the quarter, substantial data accumulation has occurred on the Madja copper-gold porphyry area. A survey grid of 56 kms over a 3 km by 3 km area of rugged terrain has allowed IP, in-fill IP, magnetics and a comprehensive soil and rock chip sampling programme to be undertaken. A substantial and closely targeted drill programme will commence shortly using the two rigs currently employed on targets closer to the mine.

The Siana pre-feasibility conclusion and the recommencement of exploration on the Madja copper-gold porphyries signals an active six months for Red 5.

### Management Discussion and Analysis

#### SIANA GOLD PROJECT

(RED 5 Limited 80%, JCG Resources Corporation)

#### Pre-feasibility study

The last phase of the Pre-feasibility study comprising mine design, scheduling, and financial modeling is in progress.

Work completed during the period included Phase Two metallurgical testing, geotechnical studies, initial process plant and tailings storage design, resource estimation and pit optimisation.

Pre-feasibility drilling included two holes (600 metres) for geotechnical investigations.

Processing cost estimates have dropped compared to the Scoping Study as a result of lower hardness and abrasiveness of the ore.

Testwork on the post gravity/CIL 'tail' indicates a high percentage of the residual gold is associated with sulphides. Further work, including a regrind is planned.

Work has begun on application for Philippines Economic Zone Authority (PEZA) and Board of Investment (BOI) tax rulings.

The Environmental Compliance Certificate process is well advanced and proceeding on schedule.

Community assistance projects have commenced with the opening of a local medical and dental clinic.

A Community Water Project has been initiated that will provide reticulated potable water to three adjacent communities. A purpose built pump, filter and sterilization unit was constructed in Perth and is in transit to Siana.

#### SIANA MPSA EXPLORATION

Five exploration diamond holes were completed during the quarter(2,141 metres), and a further three post period, with two rigs operating.

The current programme includes seven holes (four completed) on gold and copper-gold targets within a two kilometre radius of the Siana pit. Significantly, native copper has been intersected at shallow levels in basalts in SMDD88 and the recently completed SMDD97 – the latter ultimately drilled into feldspar porphyry.

Alteration that may be characteristic of a proximal mineralized porphyry copper system was observed in SMDD91 and 94 north of the pit.

#### Alegria copper-gold porphyry

The infill IP survey at Madja was completed post period after delays in June due to equipment problems. Initial geological mapping and comprehensive rock chip channel sampling in the grid area was also completed, with assays pending.

Post processing 3D modeling is now completed and selection and prioritization of drill targets is in progress. Three major IP chargeability anomalies are now evident. Drilling is planned to commence next month.

#### **MONTAGUE JV**

(Red 5 25%, Gateway Mining NL)

Project operator Gateway completed reverse circulation drill testing of gold anomalies in previous RAB drilling. The best result was 10 metres at 1.9 g/t Au from 80 metres downhole at Julia's Fault prospect, located at the southern end of a four km zone of anomalous gold-arsenic-antimony mineralisation (Victory Creek-Hypotenuse). trend).

### Management Discussion and Analysis

TABLE 1 Siana Diamond Drill Results Summary (0.5 g/t Au cut-off)

Hole ID	Easting UTM WGS84	Northing UTM WGS84	Az (mag)	Dip (deg)	From (m)	Interval (m)	Au (g/t)	Zone*
SMDD 86	782660	1055746	315	30			NSR	Tailings sterilisa- tion
SMDD 87	783085	1055304	90	30			NSR	South of pit
SMDD 88	782954	1056684	240	30			NSR	Fritz Weber
SMDD 89	782779	1055336	90	30			NSR	South of pit
SMDD 90	782767	1056346	60	30	23 195 250	9 1 2	1.95 <sup>**</sup> 5.13 4.32	Crackerjack
SMDD 91	783020	1056101	90	30			NSR	North of pit
SMDD 92	783511	1055744	270	60			NA	Geotech
SMDD 93	783481	1055634	0	60			NA	Geotech
SMDD 94	782997	1056220	90	35			ANR	North of pit
SMDD 95	783244	1056575	225	60			ANR	Cawilan IP

NSR No significant result
 NA Not Assayed
 ANR Assay Results Not Received

The information in this Public Report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on, and accurately reflects, information compiled by Mr. A L Govey and Mr. G C Edwards who are full-time employees of Red 5 Limited and who are Members of The Australasian Institute of Mining and Metallurgy. Mr Govey and Mr. Edwards have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are 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 Govey and Mr. Edwards consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

#### **CORPORATE INFORMATION**

#### **Directors and Executive Management**

Nicholas Smith (Chairman) (Managing Director) Greg Edwards Lance Govey (Exploration Director) (Non-executive Director) Colin Jackson (Non-executive Director) Peter Rowe Frank Campagna (Company Secretary) Manny Ferrer (Philippines-based) Attny E Panimogan (Philippines-based)

Stock Exchange Listing
Australian Stock Exchange
Ticker Symbol: RED

#### **Issued Capital**

As at the date of this report, issued capital is 251,688,948 shares. There are also 2,000,000 unlisted options expiring on 31/12/2005.

Shareholder Enquiries
Matters related to shares held,
change of address and tax file
numbers should be directed to:
Securities Transfer Registrar
770 Canning Highway
Applecross WA 6153
Telephone.....+61 8 9315 0933
Facsimile......+61 8 9315 2233

#### **Registered Office**

Level 2, 35 Ventnor Avenue West Perth WA 6005

## Substantial Shareholder AngloGold Ashanti Australia Limited 12.3%

<sup>\*\*</sup> Assays on 3m composites