



## ASX ANNOUNCEMENT

ASX: IPT

Date: 29 January 2013

Number: 255/290113

### DECEMBER 2012 QUARTERLY REPORT SUMMARY

#### 1. SUCCESSFUL \$5.7 MILLION CAPITAL RAISING

- Impact Minerals raised \$4.2 million in a one-for-one non-renounceable entitlement issue.
- The rights offer followed a \$1.5 million private placement to two private investors.
- Proceeds to fund major drill programmes in Botswana and underwrite Invictus Gold's \$2.9 million capital raising.

#### 2. IMPACT MOVES TO 75% OWNERSHIP OF INVICTUS GOLD

- Increases ownership of Invictus Gold to 75% from 44% by take up of 65 million shares (\$2.6 million) in Invictus Gold's two-for-one entitlement issue.
- Invictus Gold announced significant assays at the Retro Extended Project in Queensland, and encouraging drilling results at Himmetdede South Project in Turkey.

#### 3. XADE Cu-Ni-PGE PROJECT, BOTSWANA (Impact 51%)

- Drilling in progress; three of five planned pre-collars completed.
- Drilling completed at one hole; assays expected in March.
- Impact earned a 51% interest in the Xade project.
- Impact to elect to proceed to a JV with Manica by 19 February 2013.

#### 4. BOTSWANA URANIUM PROJECT (Impact 100%)

- Field checking of significant gravity anomalies continues, including several near the Red Hills Prospect.
- Potential JV discussions progressing with several parties.

#### 5. CORPORATE

- Cash \$2.9 million
- Discussions progressing with one party in relation to Impact's ongoing Business Development Programme.

Market Cap

A\$12.35 m (0.038 p/s)

Issued Capital

325,199,670

### Directors

Peter Unsworth  
Chairman

Dr Michael Jones  
Managing Director

Paul Ingram  
Non-Executive Director

Markus Elsasser  
Non-Executive Director

James Cooper-Jones  
Company Secretary

[www.impactminerals.com.au](http://www.impactminerals.com.au)

309 Newcastle Street  
Northbridge

Western Australia 6003

tel +61 (8) 6454 6666

fax +61 (8) 6454 6667

email

[info@impactminerals.com.au](mailto:info@impactminerals.com.au)

ASX Code: **IPT**

ABN 52 119 062 261



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## 1. SUCCESSFUL \$5.7 MILLION CAPITAL RAISING

Activities during the Quarter were focussed on the successful completion of a major capital raising to fund Impact Minerals' drill programmes in Botswana and underwrite Invictus Gold Limited's \$2.88 million entitlement issue.

The company raised a total of \$5.7 million, comprising \$1.5 million from a placement of 50 million new shares to two private investors at \$0.03 per share, and an additional \$4.2 million from a one-for-one non-renounceable entitlement issue to all shareholders at \$0.03 per share.

The funds from the placement and the rights offer will be used for:

- a maiden drill programme at the Xade Copper-Nickel-PGE Project in Botswana;
- further exploration at the Botswana Uranium Project and follow-up drilling at the Red Hills Prospect where a very large multi-metal alteration system has been identified; and
- underwriting of a rights issue in Invictus Gold (ASX: IVG) in November that increased Impact Minerals' ownership of Invictus to 75% from 44%.

A total of 140,864,342 new shares were taken up under the Impact offer as at the 2 November closing date. Pursuant to the offer, Directors have the right to place the shortfall of 43,470,986 new shares within 3 months of the closing date at not less than \$0.03 per share, and are currently reviewing several expressions of interest for this.

## 2. IMPACT MINERALS MOVES TO 75% OWNERSHIP OF INVICTUS GOLD

### Background

Impact Minerals owns a significant stake in Invictus Gold (ASX: IVG), which has identified many drill targets for gold deposits in Queensland and has also expanded into Turkey with the acquisition of an option to buy 100% of the Himmetdede South Project.

The Himmetdede South Project is located in the emerging mineral province of central Anatolia in Turkey. The project is adjacent the 800,000-ounce Himmetdede gold deposit owned by Koza Gold A.S., which is being developed this year.

### December-Quarter Update

On [21 November](#), Impact Minerals said that it had increased its ownership of Invictus Gold to 75.29% (undiluted) from 44% after taking up its full entitlement for 65 million new shares (\$2,612,928) in a two-for-one entitlement issue that closed on 16 November.

Impact Minerals now owns 81 million shares and 12.8 million options in Invictus Gold.



### 3. XADE COPPER-NICKEL-PGE PROJECT, BOTSWANA (Impact 51%)

#### Background

The Xade Project covers a poorly explored gabbro intrusion in central Botswana with excellent potential to host deposits of platinum group elements (PGEs) and nickel-copper sulphides. The project is close to excellent infrastructure and the world-class Orapa diamond mine (Figure 1).

In 2010, Impact Minerals entered into an option agreement with private company Manica Minerals Limited to spend US\$1.2 million over two years to earn a 51% interest in the Xade Project. In the December Quarter that requirement was fulfilled.

The Xade Complex occurs in the North West Botswana Rift, an igneous and sedimentary province of similar age and geological characteristics to the Midcontinent Rift region of North America, and which hosts many major copper-nickel-PGE deposits, such as:

- the extraordinary Nokomis deposit of disseminated copper-nickel-PGE mineralisation in the Duluth Complex (Duluth Metals Limited: Indicated Resource of 550 Mt at 0.64% copper, 0.2% nickel and 0.66% g/t total platinum plus palladium plus gold);
- the Eagle nickel-copper massive sulphide deposit of Rio Tinto (3.6 Mt at 3.5% nickel and 2.9% copper); and
- Panoramic Resources Limited's new nickel-copper-PGE discovery at the Thunder Bay North Project with an Indicated Resource of 8 Mt at 2.3 g/t platinum equivalent (platinum plus palladium plus copper plus nickel) for 591,000 ounces platinum equivalent.

Results of detailed and systematic geochemical analyses and re-logging of about 320 m of Xade diamond-drill core confirm Impact Minerals' view that the Xade Complex is very prospective for deposits of nickel, copper and PGEs.

#### December-Quarter Update

On [12 November](#), Impact Minerals announced that it had commenced drilling at the Xade project following the successful completion of its \$5.7 million capital raising in November.

The drill programme comprises reverse circulation drilling to the base of the Karoo Supergroup that overlies the Xade Complex, followed by diamond core drilling in the gabbro. Five holes at depths of up to 700 m were planned to test target areas generated from airborne magnetic and geochemistry surveys.

#### Post-December Update

On [15 January](#), Impact Minerals earned a 51% participating interest in the Xade project after fulfilling a requirement to spend US\$1.2 million over 2 years in accordance with the option agreement with Manica Minerals in 2010.

Impact Minerals now has until 19 February 2013 to elect to proceed to a Joint Venture with Manica, and a further 90 days to decide whether to increase its interest to 75% by defining an Indicated Mineral Resource.

In a further progress report on [25 January](#), the company said three of the five planned pre-collars were completed (XD02, 03 and 04) and a fourth (XD05) is progressing. Diamond drilling was completed at

An ASX listed Australian company focused on uranium and copper-nickel-PGE exploration in Botswana



one hole (XD02) and was drilled to a depth of 700 m. The hole intersected basalts at a depth of 578 m beneath the cover rocks of the Karoo Group. The basalts are commonly brecciated and contain vesicles (cavities filled with minerals) that contain trace amounts of chalcopyrite, pyrite and possible native copper in a few places. The core is being logged and assays are expected in March.

The basalts are only weakly magnetic, insufficient to explain the magnetic anomaly that was targeted. In addition, geophysical modelling in the pre-collars showed that the Karoo cover was thicker than estimated; between 400 m and 600 metres. Further modelling using the new data is in progress.

The Xade drill programme will be curtailed subject to the results of the drilling still in progress in Hole XD05. A programme and budget is also being prepared for Manica to determine whether to contribute to further work.

#### **4. IMPACT MINERALS MOVES TO 75% OWNERSHIP OF INVICTUS GOLD**

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#### **5. BOTSWANA URANIUM PROJECT (Impact 100%)**

##### **Background**

Impact Minerals' 100%-owned Botswana Uranium Project comprises 26,000 square kilometres of prospecting licences and applications that cover 450 kilometres of strike extensions of rocks that host many significant uranium deposits throughout Southern Africa, including the adjacent uranium deposits owned by A-Cap Resources Limited at the Letlhakane Project near Serule (Figure 1).

A-Cap Resources has reported a combined Indicated and Inferred Resource of 351 Mlb of uranium oxide at an average grade of 152 ppm at a cut-off grade of 100 ppm in deposits hosted by both near-surface calcrete and by Karoo Supergroup sedimentary rocks. A feasibility study on the Letlhakane Project is in progress.

##### **December-Quarter Update**



Field checking is progressing at the Red Hills Prospect where Impact Minerals in 2011 discovered a very large multi-metal alteration system that is at least 1,000 m by 1,500 m by 200 m in size and open in all directions.

In 2011, a major gravity survey centred over the Red Hills Prospect identified a significant number of gravity anomalies with exploration potential, including several close to the multi-metal alteration system at Red Hills. These anomalies may represent more concentrated accumulations of sulphide mineralisation as well as alteration minerals such as haematite that characterise the alteration system already identified.

### Post-December Update

On 25 January 2013 Impact announced that it is in discussions with several parties regarding a joint venture relating to the Botswana Uranium Project on terms that reflect the high prospectivity of the project.

## 6. CORPORATE ACTIVITIES AND BUSINESS DEVELOPMENT

### December Quarter Update

- The company's cash balance at 31 December was **\$2.9 million**.
- All 8 resolutions put to shareholders were passed at the company's Annual General Meeting on [29 November](#).

### Post-December Update

- Impact Minerals has an ongoing Business Development Programme with a focus on generating new exploration projects. In an update on [25 January](#) the company said that it had assessed several opportunities in Australia and overseas in the past six months and discussions are progressing with one party regarding a potential transaction.
- On [14 January](#) the company announced that Dr Rodney Fripp, one of the founders of Impact Minerals, had resigned as Director. He was instrumental in the progress of the company's exploration projects in Botswana.



**Dr Michael G Jones**  
Managing Director

*The review of exploration activities and results contained in this report is based on information compiled by Dr Michael G. Jones, a Member of the Australian Institute of Geoscientists. He is a director of the company and works for Impact Minerals Limited. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2004 edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mike Jones has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

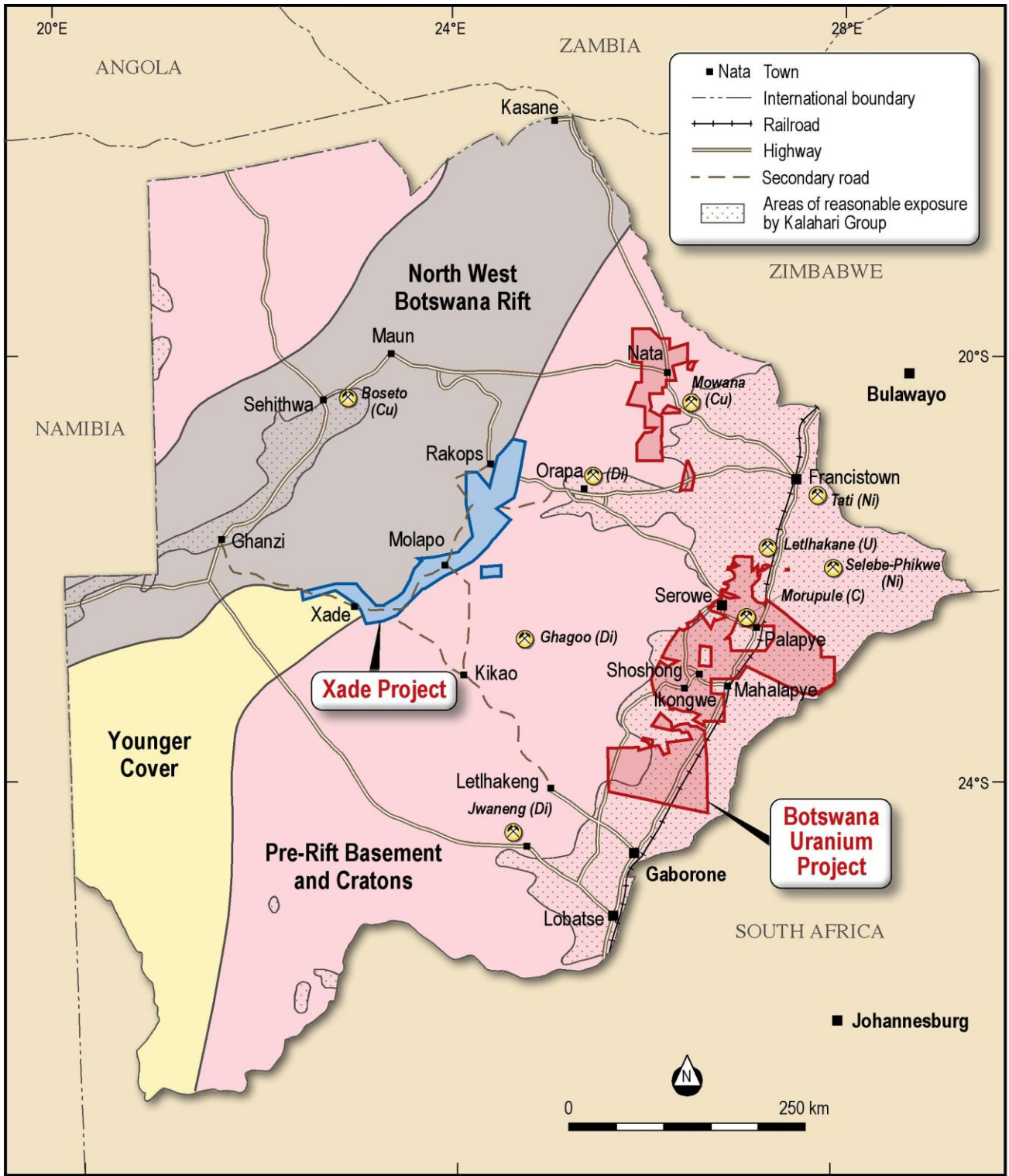


Figure 1. Location of Impact's Projects in Botswana