# ASHBURTON MINERALS LTD



## ANNUAL GENERAL MEETING

19 November 2012

Presentation by Managing Director
Tom Dukovcic



## Company overview

#### **Overview**

- ASX-listed junior explorer
- Experienced board and management
- Key focus on
  - advancement of Mt Webb copper-gold project
  - acquisition of leading gold project
  - growing a portfolio of gold exploration properties
- Excellent up-side for investors.

#### **Directors**

**Rick Crabb**, *Chairman*; B.Juris, LLB, MBA, FAICD Director of listed companies: Paladin Energy, Otto Energy, Golden Rim Resources.

**Tom Dukovcic, Managing Director**; B Sc(Hons), MAIG, MAICD; Geologist with 20<sup>+</sup> yrs experience; proactive manager.

**Peter Bradford**, *Non-Executive Director*; B Sc(Metallurgy); FAusIMM President/CEO of Copperbelt Resources plc; former President & CEO of Golden Star Resources (\$1B company), Anvil Mining; extensive operations and corporate experience.

#### **Capital Structure**

Market Capitalisation	\$3.9 million (@ 0.4c; 19/11/2012)	
Shares on Issue	971 million	
Options	117 million, listed (1.0 c by 30 Apr 2014) 20.5 million, unlisted (7.25c; 8.7c; 10.15c)	
Major Shareholders	Rick Crabb JP Morgan Noms Directors Top 20 Top 40	12.66% 5.21% 17.90% 43.25% 53.67%

#### **Share Price Performance (12 months)**



Source: Yahoo7! Finance 16/11/2012

ASHBURTON MINERALS LTD

# Current project status

Project	Status
Mt Webb, copper/IOCG Western Arunta, WA	- Large project prospective for copper: 246 m @ 0.22% Cu (incl. 12 m @ 1.1% Cu) - Virgin gold discoveries: 2 m @ 0.7 g/t Au; first-pass drilling (1km x 1km) - 2012 Pokali RC drilling: 76 m @ 0.27% Cu
Mt Andrew, gold (Ni-Cu), Fraser Range, WA	Greenfields project targeting Tropicana-style gold mineralisation; possible Ni-Cu targets within Fraser Complex geology
Leading gold project	Ongoing evaluation of suitable acquisitions
Spring Valley, Zn-Pb, NSW	Relinquished; EM target deemed too small
Capricorn JV, WA	Relinquished; geochemistry results did not warrant follow up

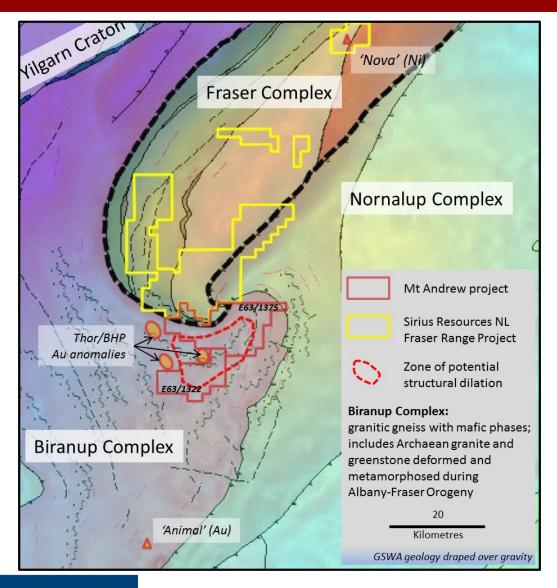


## Mt Andrew Project, Fraser Range, WA

- New acquisition within the Fraser Range region of WA
- Within similar geology that hosts the large Tropicana gold deposits (6.41 M oz)
- Nearby aircore drilling results from AnglGold Ashanti's Viking project include
  - 16 m @ 0.53 g/t at the Fenceline prospect; and
  - 4 m @ 0.60 g/t at the Animal prospect
- Project geology contains granitic and felsic gneisses that include fragments of Archaean granite and greenstone (ie, rocks of the eastern goldfields)
- Project area encompasses large zone of structural dilation suggesting prospective sites for accumulation and entrapment of remobilised gold bearing fluids
- Northern part of the project contains Fraser Complex rock types, which host the Nova Ni-Cu discovery of Sirius Resources
- Helicopter-borne EM survey planned over Fraser Complex geology early in 2013
- Calcrete sampling and/or aircore drilling planned over the gold-prospective zone



# Mt Andrew Project - Regional Setting





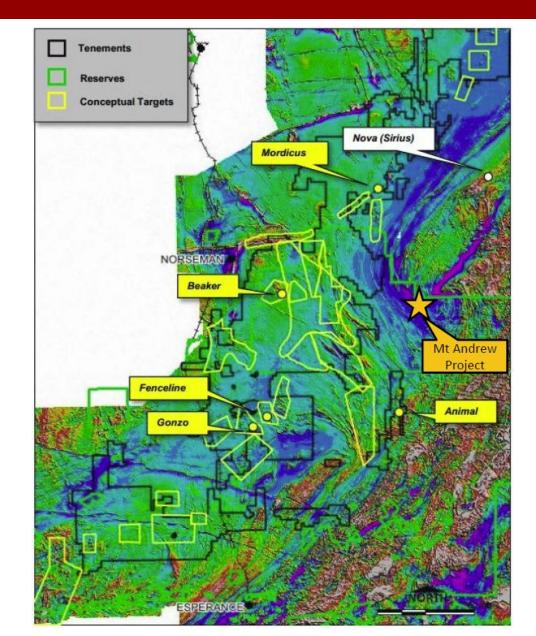
## Mt Andrew Project

# AngloGold Ashanti's Viking Project Anomalies and Targets

- Fenceline: 16 m @ 0.53 g/t; aircore
- Gonzo: 700m >15 ppb Au anomaly
- Beaker: 6km >20ppb Au anomaly
- Animal: 4m @ 0.60 g/t; aircore
- *Mordicus*: ultramafic intrusive with

PGE potential

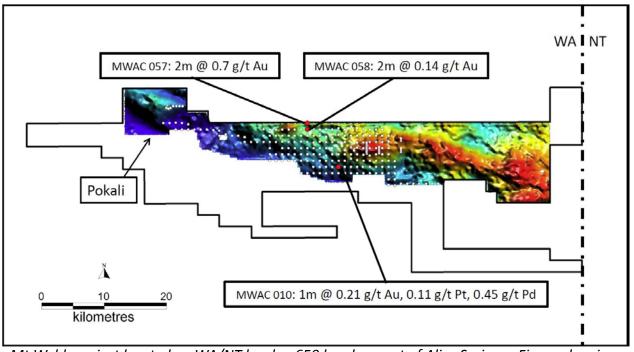
(source: AngloGold Ashanti "Global Greenfields" Presentation, dated 30 September 2012)



# Mt Webb - Virgin gold discoveries

#### Virgin gold discoveries at Mt Webb:

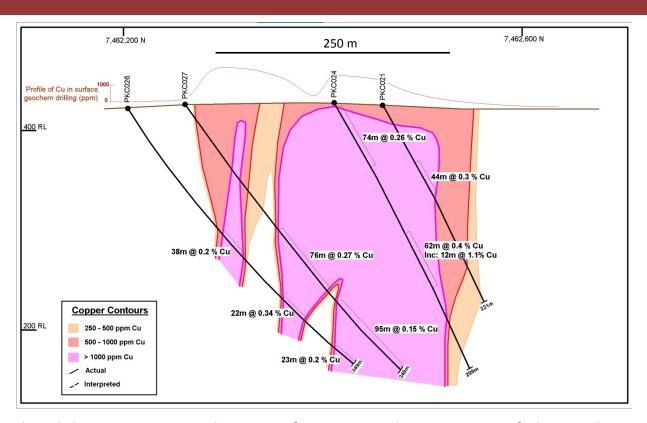
- First-pass aircore drilling on 1km x 1km grid
- Outstanding results in an area of no prior exploration history
- Requires infill aircore drilling (100 m lines)
- Eastern area untested requires first-pass aircore program



Mt Webb project located on WA/NT border, 650 km due west of Alice Springs. Figure showing regional ground gravity image and first-pass aircore geochemical drilling (1 km x 1 km grid).



# Mt Webb – large copper zone at Pokali



The Pokali prospect contains a large zone of copper mineralisation in excess of 1 km in strike and 250 m in width at grades above 0.2% Cu, including potentially economic grades and widths, eg, 62m @ 0.4% Cu. The zone is open in both directions along strike and at depth.

Further drilling is required to define the extent of copper mineralisation at Pokali.



# Next Steps

Timing	Details
Dec 2012 – Mar 2013	<ul> <li>Mt Andrew:         <ul> <li>Ni-Cu: implement helicopter-borne EM survey;</li> <li>Undertake initial heritage surveys ahead of field work</li> <li>Au: conduct reconnaissance mapping and calcrete sampling</li> </ul> </li> </ul>
Apr – Jul 2013	<ul> <li>Mt Webb:         <ul> <li>Undertake heritage survey over gold anomalous areas</li> <li>Complete 1<sup>st</sup>-pass aircore geochemical drilling over eastern area (1km x 1km grid)</li> <li>Infill aircore drilling over gold/PGE anomalies</li> </ul> </li> </ul>
Ongoing	<ul> <li>Review of new opportunities in the gold/copper-gold sector</li> </ul>



#### **Contact Information**

### **ASHBURTON MINERALS LTD**

L1, 254 Railway Parade West Leederville WA 6007

PO Box 1245 West Leederville WA 6901 Tel: 08 9363 7800; Fax: 08 9363 7801

www.ashmin.com.au info@ashmin.com.au

