## **Evolution Mining**

**Diggers and Dealers Forum 2012** 



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## Who we are

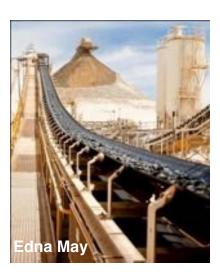


<b>Corporate Information</b>	
ASX Code	EVN
Index	S&P ASX200
Shares	707.6M
Last Price 1	A\$1.56ps
Market Capitalisation	A\$1.1B
Daily Turnover <sup>2</sup>	A\$1.7M
Cash <sup>3</sup>	A\$142.0M
Debt <sup>3</sup>	A\$31.5M
Forward Sales <sup>3</sup>	224,177oz at A\$1,573/oz
Major Shareholder	Newcrest 33%







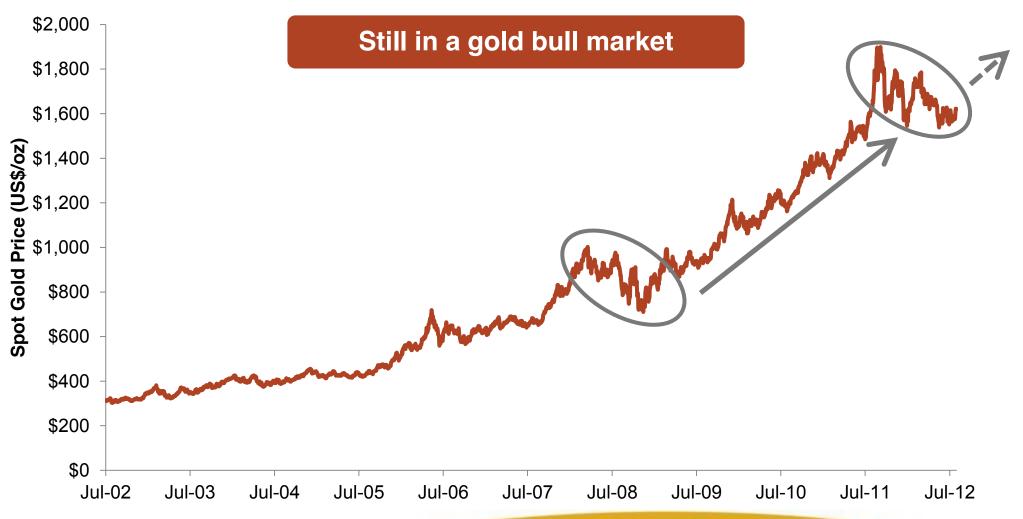




- As at 27 July 2012 3 month average as at 27 July 2012 As at 30 June 2012.

# Evolution

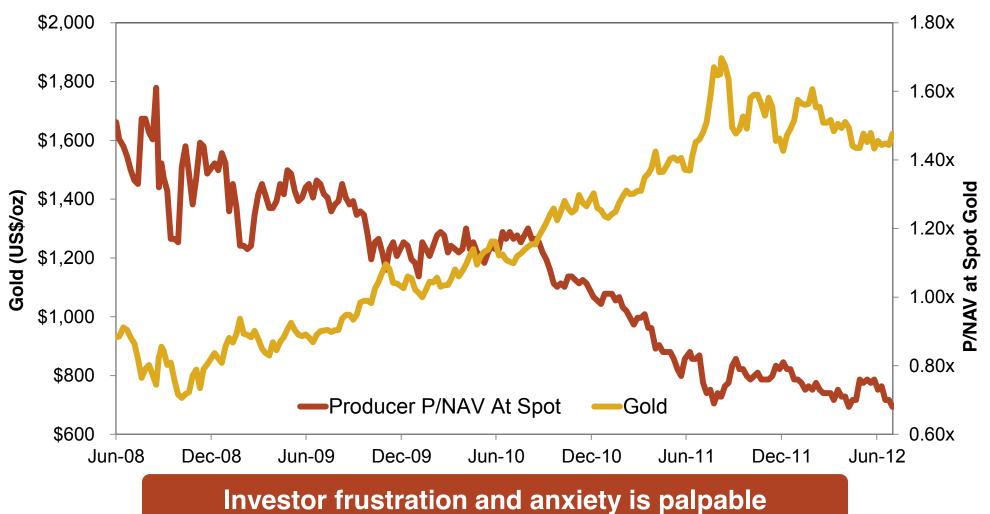
#### Gold



Source: IRESS



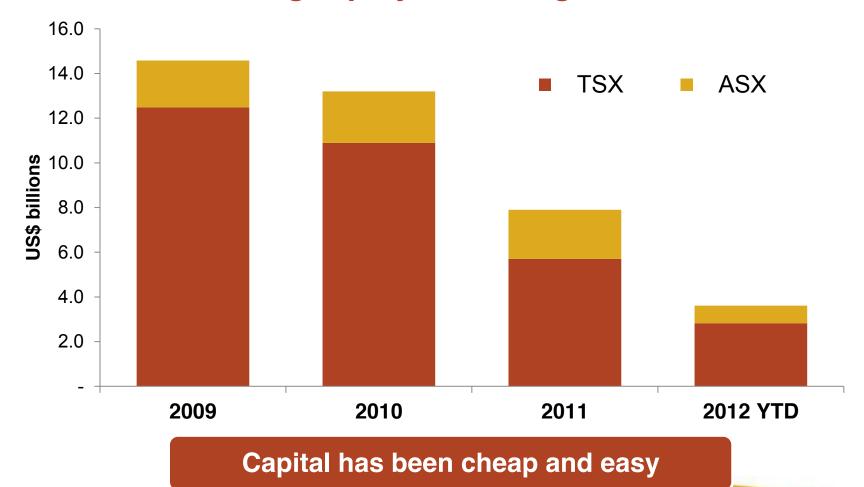
### Gold shares have underperformed





### **Access to capital**

#### **Precious Metals Mining Equity Financings**



Source: Thomson Reuters, CIBC World Markets



### What is weighing gold stocks down? Evolution

#### **Resource Nationalism**

**Capital Blowouts** 

**Failure to Meet Guidance** 

#### The new normal



#### **Political Risk**

- · Will be more accurately priced
- Australia to be re-rated favourably

## **Capital Discipline**

- Key focus
- Capital less freely available and more expensive

#### **Dividends**

More focus on returning money to shareholders

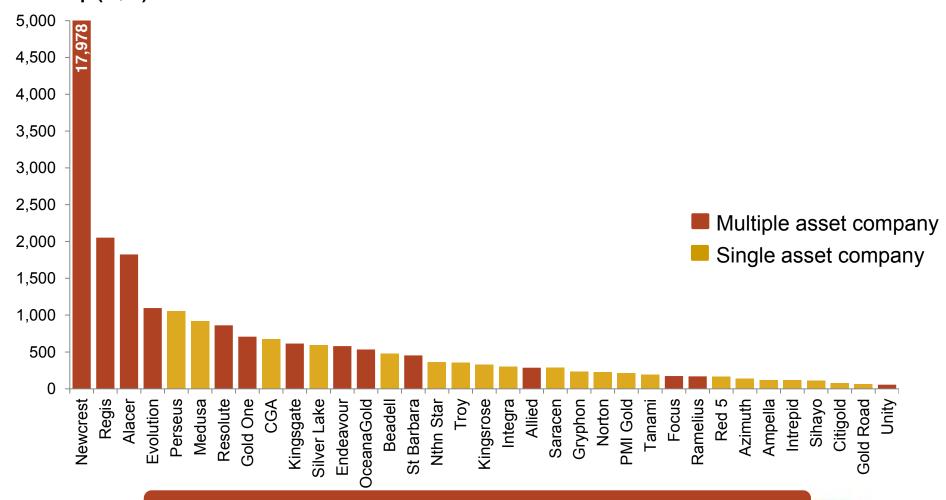
#### Consolidation

Will be more difficult and expensive to fund single asset companies

#### **Australian Gold Sector**





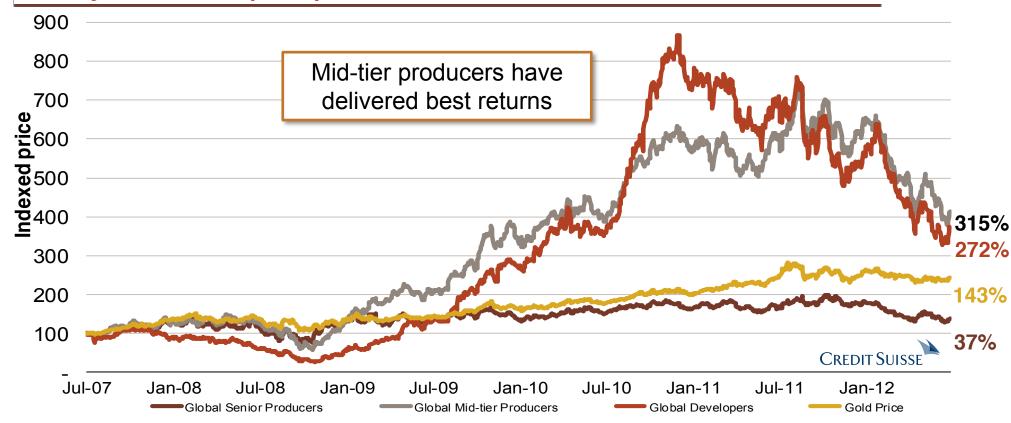


Change is required and is coming

# Evolution MINING

### Where do you want to be?

#### Last 5 years relative price performance



Global Senior Producers: Barrick Gold Corp., Newmont Mining Corp., Newcrest Mining Ltd., Goldcorp Inc., AngloGold Ashanti Ltd. and Gold Fields Ltd.

Global Mid-tier Producers: Evolution Mining, Semafo Inc., Randgold Resources Ltd., IAMGOLD Corp., African Barrick Gold PLC, Teranga Gold Corp., Avocet Mining PLC, Avion Gold Corp., Perseus Mining Ltd. and Resolute Mining Ltd.

Global Developers: Keegan Resources Inc., Ampella Mining Ltd., Orezone Gold Corp., Banro Corp., Chalice Gold Mines Ltd. and Volta Resources Inc.

**Source: Credit Suisse** 



#### Australia's newest mid-tier producer Evolution



**Evolution FY13 Production Outlook** 370koz – 410koz AuEq



### Australia's newest mid-tier producer

**Evolution created 2 November 2011** 

Dec Q 2011 – 89,812oz at A\$698/oz

Mar Q 2012 – 84,122oz at A\$809/oz

Jun Q 2012 – 97,149oz at A\$762oz

FY2012 total production of 346,979oz – within guidance FY2012 average cash cost of A\$771/oz – below guidance

#### Notes:

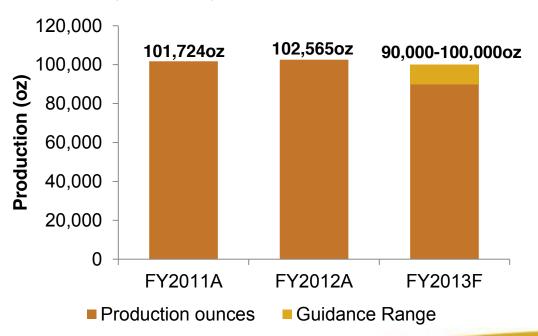
Production represents total production i.e. assumes 100% asset ownership at all dates. Ownership interest in Cracow increased from 30% to 100% on 2 November 2011, 100% of Mt Rawdon acquired 2 November 2011, and 100% of Pajingo acquired 18 October 2011.

Cash costs are before royalties and after silver credits.

#### **Cracow**



- Consistent production operating since 2004
- Produced 102,565oz at a cash cost of A\$678/oz in FY12
- FY13 outlook of 90,000 100,000oz at a cash cost of A\$780 – A\$820/oz

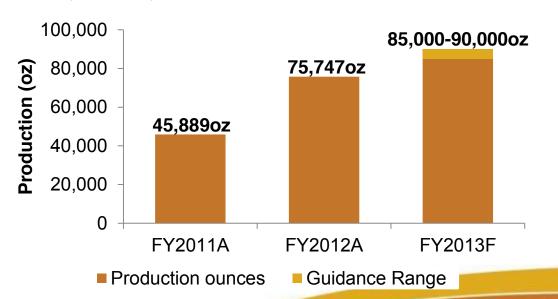


Mine Type	Underground
Minerals	Gold and silver
Mineralisation type	Low-sulphidation epithermal
Throughput	550ktpa
Average grade	6g/t gold
Recovery	93%
FY13 production outlook	90,000 – 100,000oz
FY13 cash cost outlook	A\$780 – A\$820/oz
Mine Life	5 years
Ore Reserves	0.24Moz gold
Mineral Resources	0.9Moz gold





- Field has produced 2.6Moz since 1996 and excellent, demonstrable exploration upside remains
- Produced 75,747oz at a cash cost of A\$780/oz in FY12; a 165% increase on FY11
- FY13 outlook of 85,000 90,000oz at a cash cost of A\$730 – \$780/oz

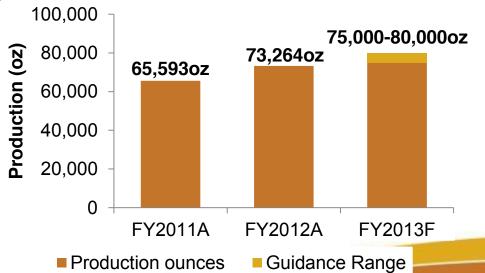


Mine Type	Open pit and underground
Minerals	Gold
Mineralisation type	Low-sulphidation epithermal
Throughput	650ktpa
Average grade	6.2g/t UG and 3.6g/t OP
Recovery	95%
FY13 production outlook	85,000 – 90,000oz
FY13 cash cost outlook	A\$730 – A\$780/oz
Mine Life	5 years
Ore Reserves	0.14Moz gold
Mineral Resources	0.7Moz gold (excl. Twin Hills)





- Turnaround underway; focus on reducing costs
- Produced 73,264oz at a cash cost of A\$949/oz in FY12
- FY13 outlook of 75,000 80,000oz at a cash cost of A\$840 – A\$890/oz
- Studies to increase plant throughput to over 3Mtpa via secondary crushing completed – with positive results

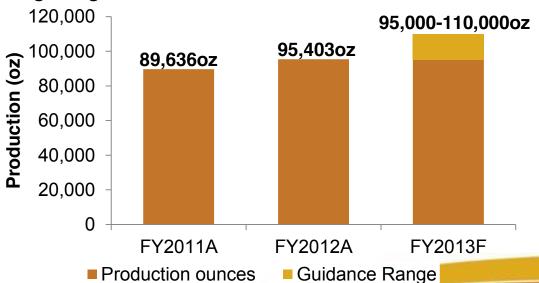


Mine Type	Open pit
Minerals	Gold and silver
Mineralisation type	Reef structures and gold stockwork
Throughput	2.6Mtpa
Average grade	1.0g/t gold
Recovery	90%
FY13 production outlook	75,000 – 80,000oz
FY13 cash cost outlook	A\$840-A\$890/oz
Mine Life	9 years
Ore Reserves	0.9Moz gold
Mineral Resources	1.7Moz gold

#### Mt Rawdon



- Consistent production
- Produced 95,403oz at a cash cost of A\$684/oz in FY12
- FY13 outlook of 95,000 110,000oz at a cash cost of A\$600 – A\$660/oz
- Higher production in FY13 due to access to higher grade ore sources



Mine Type	Open pit
Minerals	Gold and silver
Mineralisation type	Volcanic hosted
Throughput	3.5Mtpa
Average grade	1.0g/t gold
Recovery	90%
FY13 production outlook	95,000 – 110,000oz
FY13 cash cost outlook	A\$600-A\$660/oz
Mine Life	8 years
Ore Reserves	0.9Moz gold
Mineral Resources	1.0Moz gold

#### Mt Carlton



- Key growth project commissioning on schedule for December quarter
- Project capital cost of A\$145M is fully funded from cash and cashflow
- Mt Carlton to be the lowest cost mine in the portfolio in FY2014
- Greenfields development discovered in 2006
- Significant exploration upside

Stage	Construction
Mine Type	Open pit
Minerals	Gold, silver and copper
Mineralisation type	High-sulphidation epithermal
Throughput	800,000tpa
Average grade	V2 open pit – 3.7g/t gold eq.
FY13 ramp-up production outlook	25,000 – 30,000ozeq payable
Mine Life	12 years
Ore Reserves	1.3Moz gold equivalent
Mineral Resources	2.1Moz gold equivalent





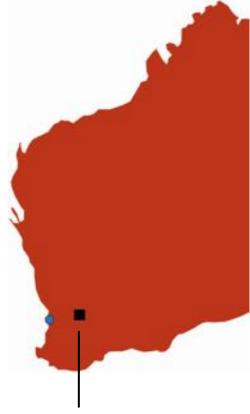


- Five projects in multi-million ounce provinces
  - Strategic landholding >4,000km<sup>2</sup>
  - Within the highly prospective Yilgarn Craton (WA), Drummond and Bowen Basins (Qld)
- Actively pursuing regional consolidation opportunities to leverage off existing infrastructure
- Technical expertise, critical mass and financial capacity to deliver exploration success
- Exploration strategy to deliver sustainable growth, extend mine life and concurrently explore transformational targets

FY13 exploration budget of A\$28 million >100,000m drilling planned

### **Exploration and Discovery**





#### Mt Carlton

- Regional exploration underway
- Highly prospective; early stage success

#### **Pajingo**

- New mineralised corridors identified
- Conceptual porphyry style targets

#### Mt Rawdon

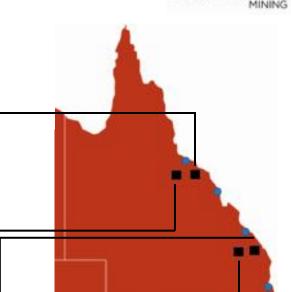
Regional exploration underway

#### Cracow

- New discovery at Coronation
- Exploration program to identify multi-million ounce targets in Southern Field

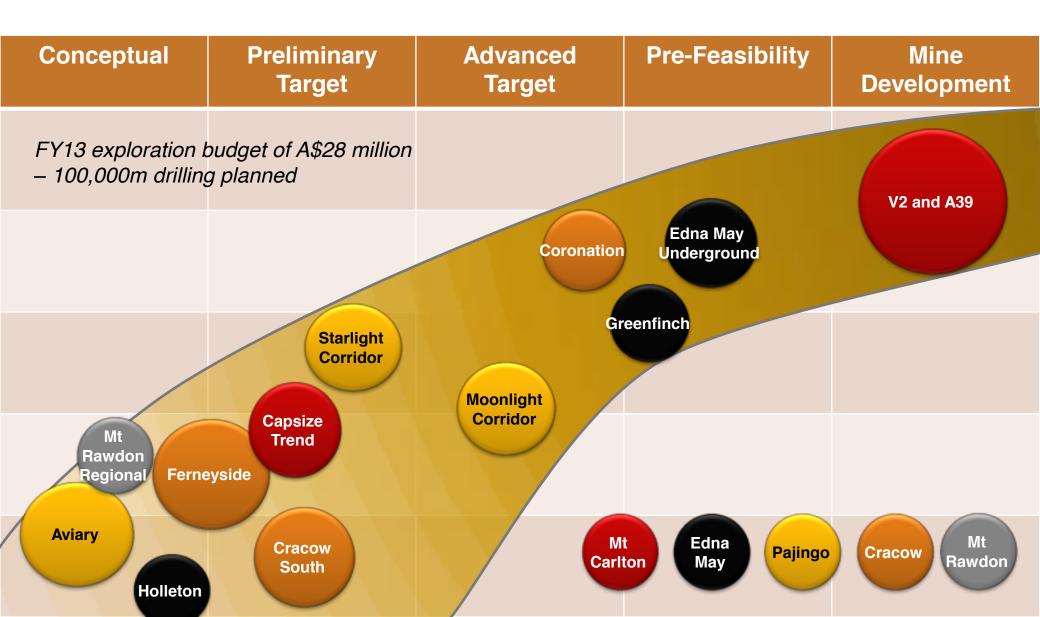
#### **Edna May**

- Potential near-surface resources identified
- Recent positive drilling results from Greenfinch and Perrins



## Exploration and Development Pipeline Evolution





### **Meaningful Growth**



#### **Organic**

- Aggressive exploration funded through strong balance sheet and cash flow
- A\$28 million committed in FY2013

#### **Opportunistic**

Challenging debt and equity markets

## Newcrest relationship

- World-class understanding of Asia Pacific region
- Key competitive advantage

## **Globally Competitive**



- Australian gold producer alternate investment opportunity
- Operational predictability delivering to promise
- Proven management team
- Financial strength
- Delivering meaningful growth



Right place, right time – new Australian mid-tier gold producer
We Say, We Do, We Deliver







## **Evolution Mining**

**ASX Code: EVN** 



# **Appendix**Ore Reserve Statement



			Proved			Probable			Total	
		Tonnes	Gold Grade	Ounces	Tonnes	Gold Grade	Ounces	Tonnes	Gold Grade	Ounces
		(Mt)	(g/t)	Au (koz)	(Mt)	(g/t)	Au (koz)	(Mt)	(g/t)	Au (koz)
Edna May	Open pit	15.2	1.1	532	12.4	1.0	394	27.5	1.1	927
Cracow	Underground	0.2	8.1	61	8.0	6.8	182	1.1	7.0	244
Mt Rawdon	Open pit	0.2	1.1	8	31.8	0.9	912	32.0	0.9	920
Pajingo	Open pit				0.3	2.8	30	0.3	2.8	31
Pajingo	Underground	0.1	5.7	10	0.5	6.6	100	0.5	6.5	110
		(Mt)	AuE (g/t)	AuE (koz)	(Mt)	AuE (g/t)	AuE (koz)	(Mt)	AuE(g/t)	AuE (koz)
Mt Carlton	Open pit	5.6	4.6	828	4.1	3.2	426	9.7	4.0	1,255
SUB TOTAL		21.3	2.1	1,439	50.0	1.3	2,044	71.2	1.5	3,486

Mt Carlton gold grades and ounces are reported on a gold equivalent basis for combined V2 and A39 deposits. Mt Carlton Ore Reserve on an elemental basis is 9.7Mt @ 2.6g/t Au, 55.1g/t Ag and 0.35% Cu for 812koz Au, 17.3Moz Ag and 34kt Cu





#### **Mineral Resource Statement**

	Measured		Indicated			Inferred			Total				
		Tonnes	Gold Grade	Ounces									
		(Mt)	(g/t)	Au (koz)									
Edna May	Open Pit	20.6	1.1	690	20.2	0.9	612	10.6	0.9	296	51.4	1.0	1,598
Edna May	Underground *				0.6	7.2	145	0.6	6.9	127	1.2	7.0	273
Cracow	Underground	0.3	9.7	86	1.0	7.7	258	3.1	5.5	548	4.4	6.3	893
Mt Rawdon	Open pit	0.2	1.1	8	36.3	0.9	1,015	0.2	0.6	4	36.7	0.9	1,026
Pajingo	Open pit				0.3	3.0	30	0.1	1.0	0.3	0.3	3.0	30
Pajingo	Underground	0.2	5.4	35	2.5	4.7	375	2.4	3.8	288	5.0	4.3	698
Twin Hills		0.5	4.1	71	2.7	2.3	205	1.4	2.8	123	4.6	2.7	398
		(Mt)	AuE (g/t)	AuE (koz)									
Mt Carlton Ope	erations 1	14.6	2.8	1,370	11.3	2.0	727	1.5	1.3	62	27.4	2.4	2,159
	SUB TOTAL	36.4	1.9	2,260	75.0	1.4	3,367	19.8	2.3	1,448	131.0	1.7	7,075

<sup>1:</sup> Mt Carlton gold grades and ounces are reported on a gold equivalent basis for combined V2 and A39 deposits. Mt Carlton Ore Reserve on an elemental basis is 9.7Mt @ 2.6g/t Au, 55.1g/t Ag and 0.35% Cu for 812koz Au, 17.3Moz Ag and 34kt Cu

Mt Carlton Total Mineral Resource reported on an elemental basis stands at 27.4Mt @ 1.4g/t Au, 39.9g/t Ag and 0.25% Cu for 1.24Moz Au, 34.9Moz Ag and 68.2kt Cu Mt Carlton Total Ore Reserve reported on an elemental basis stands at 9.7Mt @ 2.6g/t Au, 55.1g/t Ag and 0.35% Cu for 812koz Au, 17.3Moz Ag and 34kt Cu Mineral Resources are inclusive of Ore Reserves.

<sup>\*</sup> Updated Resource stated as of February 2012



# Evolution MINING

#### **Competent Person Statement**

The information in this presentation that relates to exploration results, Mineral Resources or Ore Reserves listed in the table below is based on work compiled by the person whose name appears in the same row, who is employed on a full-time basis by the employer named in that row and is a member of the institute named in that row. Each person named in the table below has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he or she has undertaken to qualify as a Competent Person. Each person named in the table consents to the inclusion in this report of the matters based on his or her information in the form and context in which they appear.

Result/Resource/Reserve	Competent Person	Employer	Institute
Mt Carlton Ore Reserve	John Wyche	Australian Mine Design and Development Pty Limited	Australasian Institute of Mining and Metallurgy
Mt Carlton Mineral Resources	David Hewitt	Evolution	Australian Institute of Geoscientists
Pajingo Mineral Resource	Sonia Konopa	AMC Consultants Pty Ltd	Australasian Institute of Mining and Metallurgy
Pajingo Ore Reserve	Tim Benfield	Evolution (formerly)	Australasian Institute of Mining and Metallurgy
Twin Hills Mineral Resource	Peter Brown	Evolution	Australian Institute of Geoscientists
Edna May Underground Mineral Resource & Stockpile Reserve & Exploration Results	John Winterbottom	Evolution	Australian Institute of Geoscientists
Edna May Mineral Resources (other than UG Mineral Resource)	Nicolas Johnson	MPR Geological Consultants Pty Ltd	Australian Institute of Geoscientists
Edna May Ore Reserve (excluding Stockpile Reserve)	Harry Warries	Coffey Mining Pty Ltd	Australasian Institute of Mining and Metallurgy
Cracow Mineral Resource	Craig Irvine	Newcrest	Australasian Institute of Mining and Metallurgy
Cracow Ore Reserve	Justin Woodward	Evolution (formerly)	Australasian Institute of Mining and Metallurgy
Mt Rawdon Mineral Resource	Tim Murphy	Evolution (formerly)	Australasian Institute of Mining and Metallurgy
Mt Rawdon Ore Reserve	Nick Spicer	Newcrest	Australasian Institute of Mining and Metallurgy
Exploration Results (Mt Carlton, Pajingo, Cracow, Mt Rawdon and Edna May)	Adrian Pelliccia	Evolution	Australasian Institute of Mining and Metallurgy