

# GROWING A GREAT AUSTRALIAN MINING COMPANY



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This presentation includes forward looking information regarding future events, conditions, circumstances and the future financial performance of IGO. Often, but not always, forward looking statements can be identified by the use of forward looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "continue" and "guidance", or other similar words and may include statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs. Such forecasts, projections and information are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are beyond IGO's control, which may cause actual results and developments to differ materially from those expressed or implied. Further details of these risks are set out below. All references to future production and production guidance made in relation to IGO are subject to the completion of all necessary feasibility studies, permit applications and approvals, construction, financing arrangements and access to the necessary infrastructure. Where such a reference is made, it should be read subject to this paragraph and in conjunction with further information about the Mineral Resources and Ore Reserves, as well as any Competent Persons' Statements included in periodic and continuous disclosure announcements lodged with the ASX. Forward looking statements in this presentation only apply at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information IGO does not undertake any obligation to publically update or revise any of the forward looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.

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Any references to Mineral Resource and Ore Reserve estimations should be read in conjunction with IGO's announcements dated 25 October 2013 and 28 February 2014 lodged with the ASX, which are available on the IGO website.

Independence Group NL

ABN 46 092 786 304 2

# **CORPORATE OVERVIEW**

		Independence Group
Capital Structure:	ASX 200 Code : IGO	233.3M shares
Financials:	Market Cap. (18/03/14):	A\$928.6M
	Cash (at 31/12/13):	A\$45.8M
	Debt (at 31/12/13):	(A\$63.7M)
FY2014 First Half Result:	EBITDA: A\$63.3M	NPAT: A\$21.5M
FY2013 Full Year Final Result:	EBITDA: A\$56.8M	NPAT: A\$18.3M
Dividends paid to date:		A\$91.3M
Interim Fully Franked Dividend	(payable 28 <sup>th</sup> March 2014)	3.0 cps

# **FINANCIAL RESULTS H1 FY 2014**

- Positive net profit contribution from all operations
- Strong production and successful cost management
- Debt unchanged from 30 Sept 2013 following Tropicana completion
- Interim dividend increased

HALF YEAR RESULTS 31 DECEMBER	H1 FY2014	H1 FY2013	% INCREASE
Total Revenue	\$166.7M	\$122.1M	36.5%
Underlying EBITDA	\$63.3M	\$36.7M	72.5%
Profit Before Tax	\$31.5M	\$23.5M	34.0%
Profit After Tax	\$21.5M	\$16.5M	30.3%
Net Cash Flow From Operating Activities	\$57.0M	\$38.2M	49.2%
Interim Dividend*	3.0 cps	1.0 cps	200%

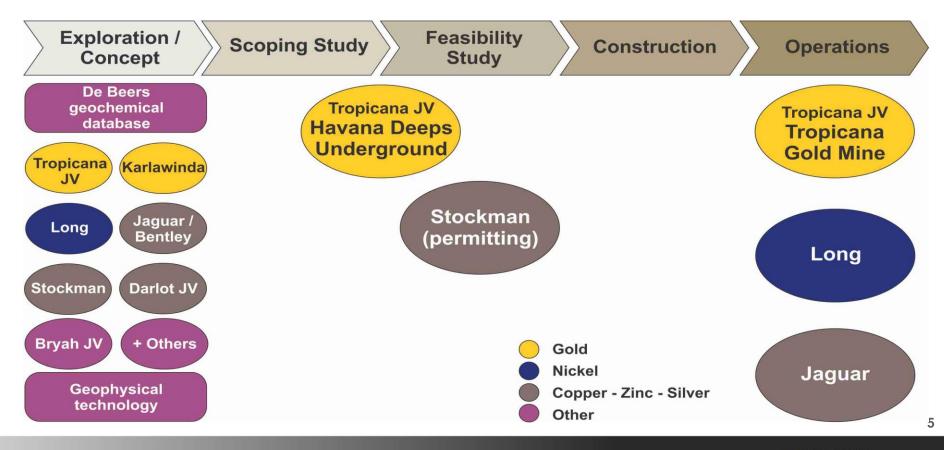
\* Post March 2014 Interim Dividend - 59cps fully frankable dividends available under current capital structure



# **IGO ASSET PIPELINE**

- Globally competitive cash costs at operations
- Significant long-life developments
- Highly prospective exploration portfolio





#### IGO 30%, AGA (MANAGER) 70%



#### **Independence Group**

#### > PLANT COMMISSIONING AND RAMP UP ON TRACK

- First gold was ahead of schedule and on budget 26<sup>th</sup> September 2013
- Maiden Qtr Dec 2013:
  - 82% Plant Utilisation
  - 88% Recovery
- IGO Attributable Production Dec Qtr 2013\*:
  - 24,740 oz Au Sold
  - All in sustaining cost A\$687/oz Au\*\*
  - Ave realised gold price A\$1,372/oz

- **Focus on Plant Commissioning**
- 1,184,000t Milled
- 94,949 oz Au Produced (100%)

- Cash Cost \$A612/oz Au
- Spot gold price A\$1,500/oz (18/3/14)



#### **TROPICANA JV FIRST GOLD POUR**

\* IGO ASX Release 30/01/2014 : Independence Group Quarterly Activities Report

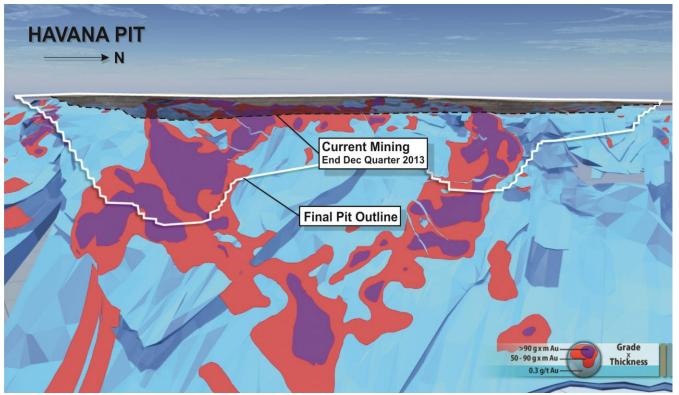
\*\* The World Gold Council (WGC) encourages gold mining companies to report an All-in Sustaining Costs metric see WGC press release 27<sup>th</sup> June 2013





# HAVANA PIT - EARLY STAGE MINING

- First Ore Mined Feb 2013
- ROM Stockpile >2.5Mt
- Grade control 3 months ahead of mining
- Pre-strip underway at Tropicana Pit
- First ore from Tropicana pit in March Qtr 2014



- Cash cost estimate years 1-3 A\$590-630/oz Au
- Average IGO attributable production years 1-3 141-147,000 oz Au pa



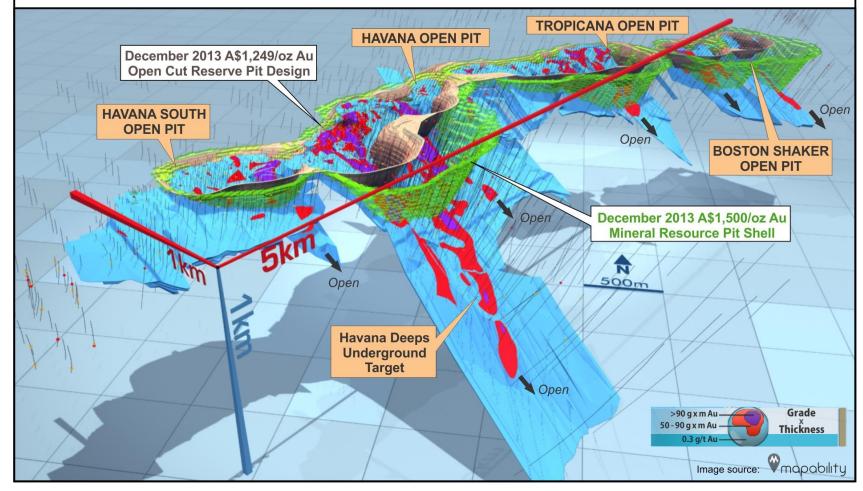
#### > UPDATED MINERAL INVENTORY

#### Independence Group



116.8Mt @ 2.1g/t Au - 7.72Moz (A\$1,500/oz) 54.8Mt @ 2.1g/t Au - 3.76Moz (A\$1,249/oz)

\* Resources are inclusive of Reserves





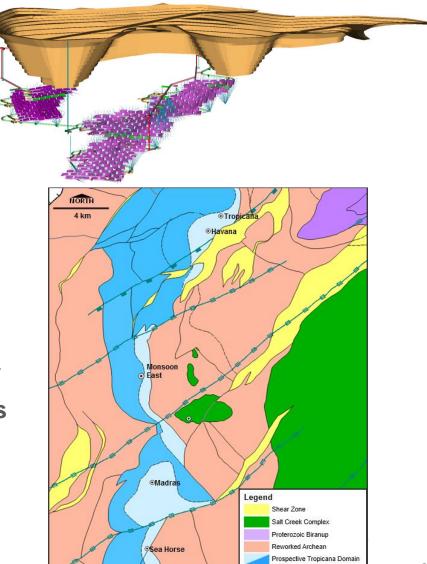
Independence Group

# HAVANA DEEPS PRE-FEASIBILITY STUDY

- Enhanced pre-feasibility commenced
- Phased exploration targeting additional high grade shoots
- 3D Seismic survey planned to map high grade shoots down plunge
- Funded separately to Regional Exploration

## REGIONAL EXPLORATION

- Near mine targets in host stratigraphy
- Host stratigraphy targeted over 35kms in strike length
- Under cover and largely untested by aircore drilling





- Focus on: consistent low cost production
  - brownfields exploration potential
- H1 FY2014: realised nickel price down 21% (cf H1 FY2013)
  - profit contribution A\$14.1M
  - payable cash costs including royalties down 17% (cf H1 FY2013)

LONG OPERATION	FY2013 ACTUAL	FY2014 GUIDANCE	H1 FY2104 ACTUAL
Production (Ni Tonnes)	^11,180	9,000 - 10,000	5,728
*Payable Cash Costs (A\$/lb Ni)	\$4.34	\$4.30 - \$4.70	\$3.59
Ore Tonnes	291,196	230,000 - 270,000	137,634

\* Cash Costs are reported based on Payable Metal Including Royalties

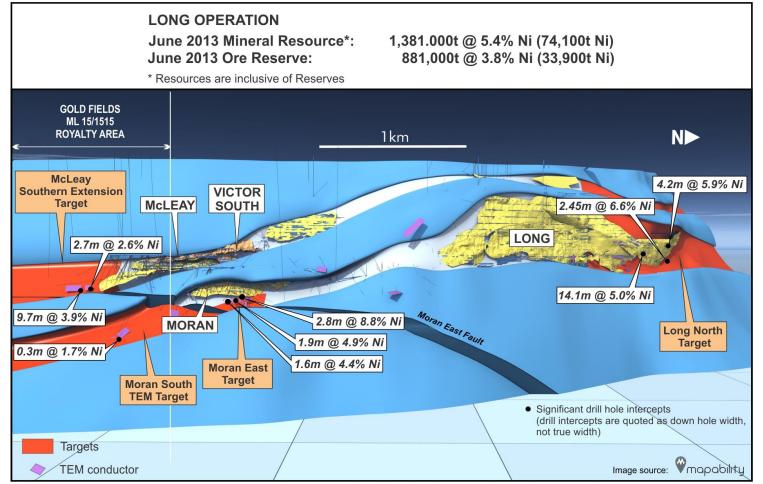
^Record during the eleven years of IGO ownership

FY2014 Hedging: 1,000 tonnes @ A\$8.57/lb Ni

# LONG OPERATION (IGO 100%)

#### > DEPOSITS & TARGETS LONGITUDINAL PROJECTION





Reference: \* IGO ASX Release dated 25/10/2013 : Mineral Resources and Ore Reserves Estimates for Long Nickel Operation



- Focus: consistent and lower cost production
- H1 FY2014: realised zinc price up 2% (cf H1 FY2013)
  - profit contribution A\$24.6M
  - payable cash costs including royalties down 33% (cf H1 FY2013)

JAGUAR OPERATION	FY2013 ACTUAL	FY2014 GUIDANCE	H1 FY2104 ACTUAL
Production (Zn Tonnes)	33,809	43,000 - 45,000	19,573
Production (Cu Tonnes)	4,992	5,000 - 6,000	3,741
Production (Ag ozs)	1,376,804	900,000 - 1,100,000	737,855
*Cash Costs (A\$/lb Zn)	\$0.49	\$0.40 - \$0.60	\$0.34

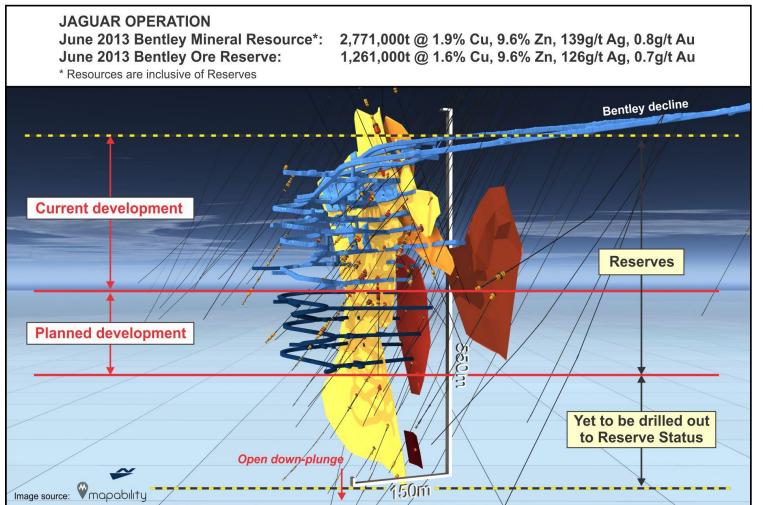
\* Cash costs are reported based on payable metal including royalties

- **FY2014 Hedging : 1,100 Cu tonnes @ A\$3.63/lb**
- > FY2015 Hedging : 1,500 Cu tonnes @ A\$3.77/lb

# **JAGUAR OPERATION (IGO 100%)**

# BENTLEY DEPOSIT

- New mining plan achieving more consistent production
- Balance of production changing to Stoping rather than Development



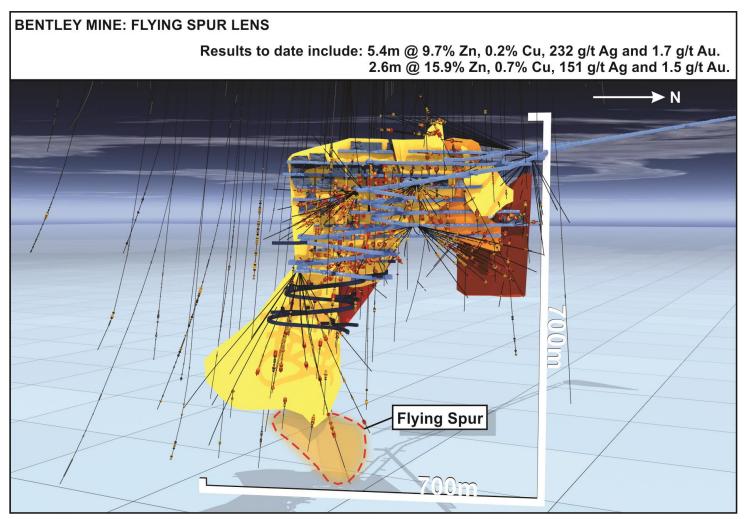


# **JAGUAR OPERATION (IGO 100%)**

## BENTLEY DEPOSIT

On going drilling at "Flying Spur" discovery

- Independence Group
- Infill drilling of existing Inferred Mineral Resources



Reference: IGO ASX Release 20/02/2014 : Jaguar Operation New Flying Spur Sulphide Lens

# **STOCKMAN PROJECT (IGO 100%)**

# > PERMITTING PROCESS UNDERWAY





- Enhanced feasibility study targeting a 30% capital reduction
- Mine Life based on Ore Reserves 9 yrs
- Exploration upside Bigfoot and Eureka discoveries
- Permitting approvals expected mid 2014

# **EXPLORATION STRATEGY**

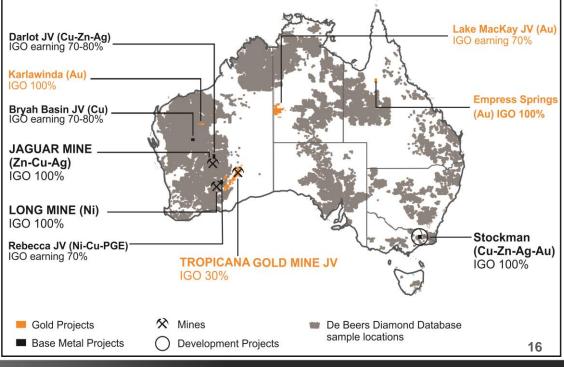
#### > DISCOVERING NEW MINES BY:

> TECHNICAL INNOVATION:

- Geophysical tools
- Geochemical techniques to detect "blind" deposits
- Proprietary databases (e.g. De Beers)
- JOINT VENTURE PARTERNSHIPS: Lake Mackay, Darlot, Rebecca, Bryah Basin

#### > ADD VALUE TO OPERATIONS AND PROJECT DEVELOPMENT

- **LONG OPERATION:** 
  - Moran
  - McLeay
  - Long North discoveries
- JAGUAR OPERATON:
  - Bentley discovery
- **STOCKMAN PROJECT:** 
  - Bigfoot and Eureka discoveries







# SUMMARY

#### GROWING A GREAT AUSTRALIAN MINING COMPANY



#### > H1 FY2014 Result

- NPAT up 30% on previous corresponding period to A\$21.5M
- Tropicana commissioning and ramp up on track
- Maiden profit contribution from Tropicana A\$6.5M
- Interim fully franked dividend increased to 3.0 cents per share

#### H2 FY2014 Outlook

- New Managing Director, Peter Bradford appointed
- Target nameplate throughput at Tropicana mine
- Continue operational discipline

#### > Planning for the Future

- Target low cash costs
- Pay consistent dividends
- Adding value by focusing on our core strengths Mining & Exploration

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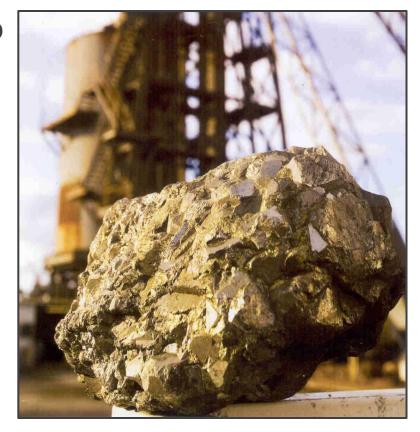
# **INDEPENDENCE GROUP NL**

# > CONTACT DETAILS



#### Peter Bradford, Managing Director & CEO

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ASX Code: IGO





# RESERVES AND RESOURCES STATEMENTS





#### > JORC CODE COMPETENT PERSONS STATEMENTS

#### **Exploration Results**

The information in this report that relates to Exploration Results is based on information compiled by Mr Tim Kennedy. Mr Kennedy is a full-time employee of the Company and is a member of the Australasian Institute of Mining and Metallurgy. Mr Kennedy has sufficient experience which is 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' (the JORC Code) and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### **Resources and Reserves**

The information in this report that relates to Mineral Resources or Ore Reserves is a compilation of previously published data for which Competent Persons consents were obtained. Their consents remain in place for subsequent releases by the Company of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent. The information in this report has been extracted from the IGO ASX Release for Mineral Resources and Ore Reserves announcements dated 25 October 2013 (for Long, Jaguar, Stockman & Karlawinda) and 28 February 2014 (Tropicana) and is available on the IGO website www.igo.com.au. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### **TROPICANA GOLD MINE JV**

Mineral Resource 31 December 2013 100% Project						
	Classification	Tonnes Mt	Au g/t	Contained Au Moz		
OPEN PIT	Measured	28.6	2.06	1.89		
	Indicated	74.0	1.88	4.48		
	Inferred	5.8	2.57	0.48		
	Sub Total	108.4	1.97	6.85		
UNDERGROUND	Measured	-	-	-		
	Indicated	2.4	3.58	0.27		
	Inferred	6.1	3.07	0.60		
	Sub Total	8.5	3.21	0.87		
TOTAL TROPICANA	Measured	28.6	2.06	1.89		
	Indicated	76.4	1.94	4.75		
	Inferred	11.9	2.83	1.08		
GRAND TOTAL		116.8	2.06	7.72		

#### NOTES

- 1 For the Open Pit Mineral Resource estimate, mineralisation in the Havana, Havana South, Tropicana and Boston Shaker areas was calculated within a US\$1,550/oz pit optimisation at an AUD:USD exchange rate of 1.03 (A\$1,500/oz).
- 2 The Open Pit Mineral Resources have been estimated using the geostatistical technique of Uniform Conditioning, using cut-off grades of 0.3g/t Au for Transported and Saprolite material, 0.4g/t Au for Transitional and Fresh material.
- 3 The Havana Deeps Underground Mineral Resource estimate has been reported outside the US\$1,550/oz pit optimisation at a cut-off grade of 1.73g/t Au, which was calculated using a gold price of US\$2,000/oz (AUD:USD 1.05) (A\$1,896/oz). The Havana Deeps Underground Mineral Resource was estimated using the geostatistical technique of Ordinary Kriging using average drill hole intercepts.
- 4 Resources are inclusive of Reserves.
- 5 The Competent Persons statement is incorporated in the JORC Code Statements below.
- 6 JORC (2012) Table 1 Parameters are set out Appendix A to this report.

Reference: IGO ASX Release dated 28 February 2014..



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Ore Reserve 31 December 2013 100% Project										
	Classification Tonnes Mt Au g/t Contained Au Moz									
OPEN PIT										
	Proved	24.9	2.26	1.81						
	Probable	29.9	2.02	1.95						

GRAND TOTAL	54.8	2.13	3.76
NOTES			

- 1 The Proved and Probable Ore Reserve (31 December 2013) is reported above economic break even gold cut-off grades of 0.4 g/t for Transported/Upper Saprolite material, 0.5 g/t for Lower Saprolite material, 0.6g/t for Sap-Rock (Transitional) material and 0.7g/t for Fresh material at nominated gold price US\$1,100/oz,and exchange rate 0.88 AUD:USD (A\$1,249/oz Au).
- 2 The estimate is based on the actual survey position for the end of September 2013 with Resource models depleted by the monthly forecast production for the remainder of CY2013.
- 3 The Competent Persons statement is incorporated in the JORC Code Statements within the ASX Release.
- 4 JORC (2012) Table 1 Parameters are set out Appendix A to this report.

Reference: IGO ASX Release dated 28 February 2014.



#### LONG OPERATION

Mineral Resources 30 June 2013					
	Classification	Tonnes	Ni%	Ni Tonnes	
LONG	Measured	61,000	5.4	3,300	LONG
	Indicated	213,000	5.2	11,100	
	Inferred	116,000	5.1	5,900	
	Sub Total	390,000	5.2	20,300	
VICTOR SOUTH	Measured	-	-	-	VICTOF
	Indicated	212,000	2.4	5,000	
	Inferred	28,000	1.4	400	
	Sub Total	240,000	2.3	5,400	
McLEAY	Measured	79,000	6.7	5,300	McLEA
	Indicated	164,000	5.7	9,300	
	Inferred	75,000	4.5	3,400	
	Sub Total	318,000	5.6	18,000	
MORAN	Measured	181,000	6.7	12,200	MORAN
	Indicated	241,000	7.4	17,700	
	Inferred	11,000	4.5	500	
	Sub Total	433,000	7.0	30,400	
TOTAL		1,381,000	5.4	74,100	TOTAL

c	ore Reserve	es 30 June 2	2013	
	Classification	Tonnes	Ni%	Ni Tonnes
ONG	Proven	45,000	3.1	1,400
	Probable	66,000	2.9	1,900
	Sub Total	111,000	3.0	3,300
CTOR SOUTH	Proven	-	-	-
	Probable	20,000	3.9	800
	Sub Total	20,000	3.9	800
cLEAY	Proven	46,000	3.0	1,400
	Probable	70,000	3.6	2,500
	Sub Total	116,000	3.3	3,900
ORAN	Proven	229,000	4.5	10,300
	Probable	405,000	3.9	15,600
	Total	634,000	4.1	25,900

#### NOTES:

- 1 Mineral Resources are reported using a 1% Ni Cut-off grade as at 30 June.
- 2 Excludes Victor South disseminated mineralisation of 175,000t @ 1.3% Ni using a cut-off grade of 0.6% Ni.
- 3 Mining depletion as at 30 June 2013 has been removed from the 2013 resource estimate.
- 4 Resources are inclusive of Reserves.
- 5 Ore tonnes have been rounded to the nearest thousand tonnes and nickel tonnes have been rounded to the nearest hundred tonnes.
- 6 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section.
- 7. See JORC (2012) Table 1 Parameters at www.igo.com.au
- Reference: IGO ASX Release dated 25 October 2013.

#### NOTES:

1 Ore Reserves are reported above an economic Ni Cut-off value as at 30 June.

2 A Net Smelter Return (NSR) value of \$239 per ore tonne has been used in the evaluation of the 2013 reserve.

881.000

- 3 Mining depletion as at 30 June 2013 has been removed from the 2013 reserve estimate.
- 4 Ore tonnes have been rounded to the nearest thousand tonnes and nickel tonnes have been rounded to the nearest hundred tonnes.
- 5 Revenue factor inputs (US\$): Ni \$18,087/t, Cu \$7,694/t. Exchange rate AU\$1.00 : US\$1.01.
- 6 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section.
- 7. See JORC (2012) Table 1 Parameters at www.igo.com.au
- Reference: IGO ASX Release dated 25 October 2013.



33,900



3.8



#### **JAGUAR OPERATION**

MINERAL RESOURCES - JUNE 2013							
	Classification	Tonnes	Cu%	Zn%	Ag g/t	Au g/t	
JAGUAR	Measured	264,000	2.4	3.4	47	-	JAGUA
	Indicated	181,000	1.8	2	28	-	
	Inferred	30,000	2.6	2.7	42	-	
	Stockpiles	-	-	-	-	-	
	Sub Total	475,000	2.2	2.8	39	-	
BENTLEY	Measured	453,000	1.6	17.1	212	1	BENTL
	Indicated	1,442,000	1.7	7.9	103	0.6	
	Inferred	849,000	2.4	8.4	161	1.0	
	Stockpiles	27,000	1.3	11.0	135	0.4	
	Sub Total	2,771,000	1.9	9.6	139	0.8	
	MINERAL RESOU	RCES - 2009					GRANE
TEUTONIC BORE	Measured	-	-	-	-	-	NOTES
	Indicated	946,000	1.7	3.6	65	-	1 Cut-of tonne
	Inferred	608,000	1.4	0.7	25	-	2 Reven
	Sub Total	1,554,000	1.6	2.5	49	-	rate A 3 Metall
GRAND TOTAL		4,800,000	1.8	6.6	100		conce

#### NOTES

- 1 Teutonic Bore Mineral Resource estimate is as at August 2009 and was previously reported in accordance with the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.
- 2 Mineral Resources include massive sulphide and stringer sulphide mineralisation. Massive sulphide resources are geologically defined, stringer sulphide resources are reported above cut-off grades of 0.5% Cu for Bentley and Jaguar, 0.7% Cu for Teutonic Bore.
- 3 Block modelling used ordinary kriging grade interpolation methods within wireframes for all elements and density.
- 4 Mining depletion as at 30 June 2013 has been removed from the 2013 resource estimates for Jaguar and Bentlev.
- 5 Resources are inclusive of Reserves.
- 6 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section of this report.
- 7 See JORC (2012) Table 1 Parameters in Appendices B and C at www.igo.com.au
- Reference: IGO ASX Release dated 25 October 2013.

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ORE RESERVES - JUNE 2013							
	Classification	Tonnes	Cu%	Zn%	Ag g/t	Au g/t	
AR							
	Proven	20,000	1.7	0.4	15	-	
	Probable	3,000	1.8	0.3	11	-	
	Sub Total	23,000	1.7	0.4	14	-	
_EY							
	Proven	431,000	1.3	13.4	163	0.8	
	Probable	830,000	1.8	7.7	107	0.6	
	Sub Total	1,261,000	1.6	9.6	126	0.7	
D TOTAL		1,284,000	1.6	9.4	124	-	

#### DTES

- Cut-off values were based on NSR values of \$180 per ore tonne for direct mill feed and \$120 per ore tonne for HMS feed.
- Revenue factor inputs (US\$): Cu \$7,694/T, Zn \$2,270/t, Ag \$33/troy oz, Au \$1,740/troy oz. Exchange rate AU\$1.00 : US\$1.01.
- Metallurgical recoveries 82% Cu, 53% Ag, 43% Au in Cu concentrate; 83% Zn and 22% Ag in Zn concentrate.
- 4 Longitudinal sub-level long hole stoping will be used at Bentley and Jaguar.
- 5 All Measured Resource and associated dilution was classified as Proved Reserve. All Indicated Resource and associated dilution was classified as Probable Reserve.
- 6 Mining depletion as at 30 June 2013 has been removed from the 2013 reserve estimate.
- 7 The Bentley underground reserves have decreased by 1.1 million ore tonnes as a result of depletion 313,000 ore tonnes, changes in realised (AUD) metal prices within the net smelter return cut off valuation process and increases in the site cut-off values ( 2013 \$180/t direct feed and \$120/t marginal feed versus 2012 \$160/t direct feed and \$100/t marginal feed ) have impacted mainly in the Arnage stringer material resulting in a reduction of 590,000 ore tonnes, changes in resource interpretation along boundaries on ore surfaces, and minor changes in mining method in the Brooklands surface of 16.000 ore tonnes.
- 8 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section of this report.
- 9 JORC (2012) Table 1 Parameters are in Appendices B and C of this report. Reference: IGO ASX Release dated 25 October 2013.





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#### **STOCKMAN PROJECT**

	Minera	al Resource	es 30 Ju	ne 2013				Ore	Reserves	30 June	2013		
	Classification	Tonnes Mt	Cu%	Zn%	Ag g/t	Au g/t		Classification	Tonnes Mt	Cu%	Zn%	Ag g/t	Au g/t
CURRAWONG	Measured	-	-	-	-		CURRAWONG						
	Indicated	9,548,000	2.0	4.2	42	1.2		Proved	-	-	-	-	-
	Inferred	781,000	1.4	2.2	23	0.5		Probable	7.3	2.2	4.1	40	1.2
	Sub Total	10,329,000	2.0	4.0	40	1.1		Sub-Total	7.3	2.2	4.1	40	1.2
WILGA	Measured	-	-	-	-		WILGA						
	Indicated	2,987,000	2.0	4.8	31	0.5		Proved	-	-	-	-	-
	Inferred	670,000	3.7	5.5	34	0.4		Probable	1.1	2.5	5.3	30	0.5
	Sub Total	3,657,000	2.3	4.9	32	0.5		Sub Total	1.1	2.5	5.3	30	0.5
GRAND TOTAL		13,986,000	2.1	4.3	38	1.0	GRAND TOTAL		8.4	2.3	4.3	39	1.1

#### NOTES:

- 1 All Resources tonnes have been rounded to the nearest one thousand tonnes and grade to the nearest 1/10th percentage/gram per tonne.
- 2. Mineral Resources include massive sulphide and stringer sulphide mineralisation. Massive sulphide resources are geologically defined, stringer sulphide resources are reported above cut-off grades of 0.5% Cu.
- 3 Au grades for Wilga are all inferred due to paucity of Au data in historic drilling.
- 4 Block modelling used ordinary kriging grade interpolation methods within wireframes for all elements and density.
- 5 Mining depletion as at end of historic mine life (1996) has been removed from the Resource estimate for Wilga.
- 6 Resources are inclusive of Reserves. The Resource estimate is unchanged since 2012.
- 7 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section of this report.
- 8. JORC (2012) Table 1 Parameters are in Appendix D at www.igo.com.au

#### NOTES:

1 Ore Reserves are reported above an economic Ni Cut-off value as at 30 June.

- 2 A Net Smelter Return (NSR) value of \$239 per ore tonne has been used in the evaluation of the 2013 reserve.
- 3 Mining depletion as at 30 June 2013 has been removed from the 2013 reserve estimate.
- 4 Ore tonnes have been rounded to the nearest thousand tonnes and nickel tonnes have been rounded to the nearest hundred tonnes.
- 5 Revenue factor inputs (US\$): Ni \$18,087/t, Cu \$7,694/t. Exchange rate AU\$1.00 : US\$1.01.
- 6 The Competent Persons statement is incorporated in the JORC Code and Forward-Looking Statements section.
- 7. See JORC (2012) Table 1 Parameters at www.igo.com.au

Reference: IGO ASX Release dated 25 October 2013.





#### **KARLAWINDA: BIBRA PROSPECT**

MINERAL RESOURCES - 30 JUNE 2013								
	CLASSIFICATION	TONNES Mt	Au g/t	CONTAINED AU oz				
	Measured	-	-	-				
	Indicated	-	-	-				
	Inferred	18	1.1	650,800				
GRAND TOTAL		18	1.1	650,800				

#### NOTES:

- 1 The Mineral Resource estimate was estimated within a conceptual A\$1,600/oz Au pit optimisation completed in 2012 and for the area of drill coverage at 100m x 50m spacing or less. Contained gold (oz) figures have been rounded to the nearest one hundred ounces.
- 2 Mostly RC drilling with 1m cone split samples analysed for Au by 50g fire assay.
- 3 Mineralisation was wireframed at a cut-off grade of 0.3g/t Au and Mineral Resources were reported above a cut-off grade of 0.5g/t Au.
- 4 The 2013 Mineral Resource estimate has reduced slightly from the 2012 estimate due to the closer spaced drilling in certain areas allowing refinement of the wireframes and grade interpolation search distances.
- 5 Block modelling used ordinary kriging grade interpolation methods for composites that were top-cut to 10g/t Au in the supergene zone and 16g/t Au for the remaining mineralisation. Topcuts are not severe, trimming no greater than 0.5% of the samples.
- 6 There are no Ore Reserves for Karlawinda.
- 7 The Competent Persons statement is incorporated in the JORC Code and Forward Looking Statements section of this report.
- 8 JORC (2012) Table 1 Parameters are in Appendix E at www.igo.com.au

Reference: IGO ASX Release dated 25 October 2013.

