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ASX Release

PENNY'S FIND PROJECT – KALGOORLIE AREA

HIGH GRADE GOLD INTERSECTIONS CONFIRM UNDERGROUND POTENTIAL UNDER A PLANNED OPEN PIT

- **6m @ 13.34g/t Au from 113m, includes 4m @ 19.43g/t Au**
- **2m @ 12.95g/t Au from 101m, within 8m @ 4.02g/t Au**
- **3m @ 14.42g/t Au from 143m to EOH**
- **New hanging wall lode discovered : 16m @ 2.34g/t Au from 20m**
- **Mineralisation remains open at depth**
- **Enhances potential for Penny's Find to support an underground mining operation below an initial open pit**

The Penny's Find deposit, 50 km northeast of Kalgoorlie, WA contains a JORC compliant near surface resource of **314,000t @ 5.2g/t Au** for **52,500oz.** (Details appended)

Assay results have been received from four RC drill holes recently completed at the Penny's Find deposit. These four holes, drilled by Brimstone Resources Limited ("Brimstone") which is farming into the project, targeted an area beneath the base of a potential open pit*.

All four holes intersected quartz veining with the gold mineralization. Better intersections include:

- Hole PFRC12-03: **8m @ 4.02g/t Au** from 100m including **2m @ 12.95g/t Au** from 101m, and **6m @ 13.34g/t Au** from 113m including **4m @ 19.43g/t Au** from 115m.
- Hole PFRC12-04 intersected **3m @ 14.42g/t Au** from 143m to the end of hole, finishing in mineralisation.
- Hole PFRC12-02 intersected **15m @ 1.32g/t Au** from 105m.

- Hole PFRC12-01, whilst intersecting **2m @ 5.47g/t Au** in the target zone from 112m, also intersected **16m @ 2.34g/t Au** from 20m contained in an hanging wall mineralised lode.

Empire Resources Limited (“Empire”) believes that this shallow intersection revealed in drill hole PFRC12-01, in the hanging wall to the main lode, is the first indication that there may be a second mineralized lode at Penny’s Find. This shallow mineralization currently remains open along strike to the southeast.

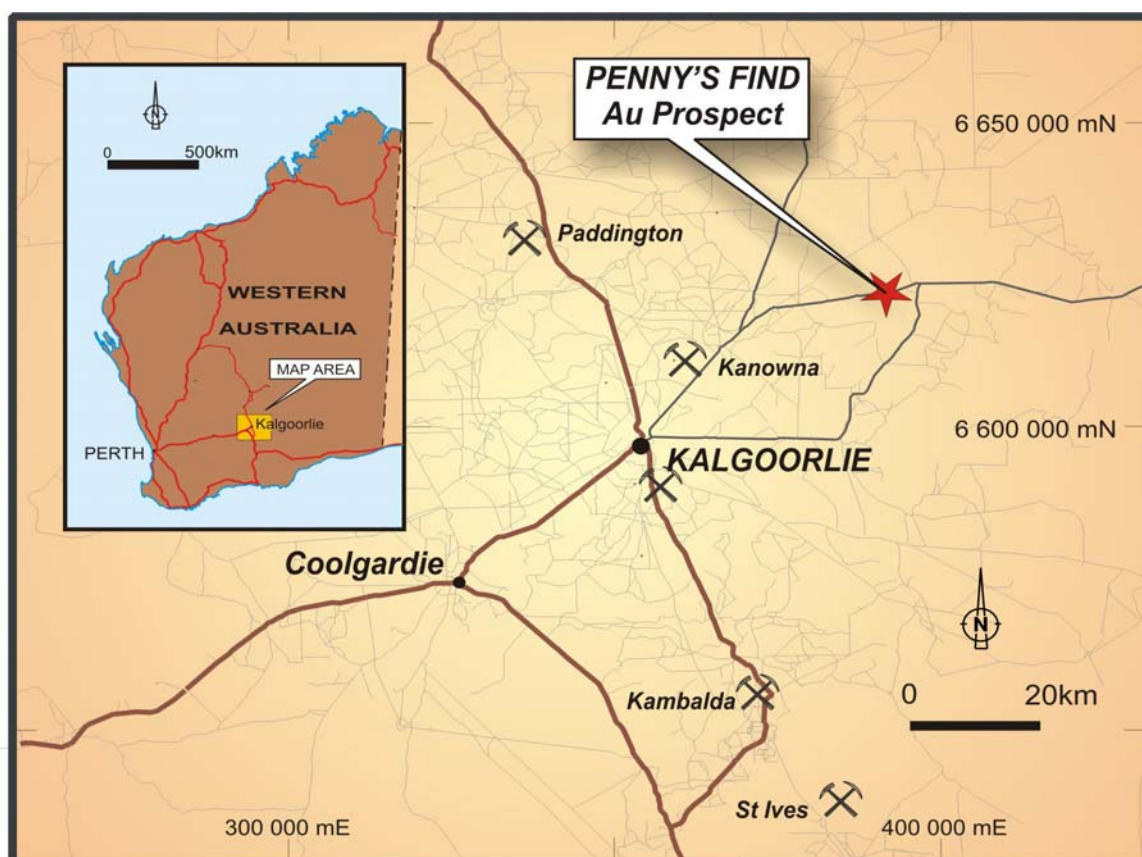
True widths of the mineralization are approximately 90% of drill intersected widths.

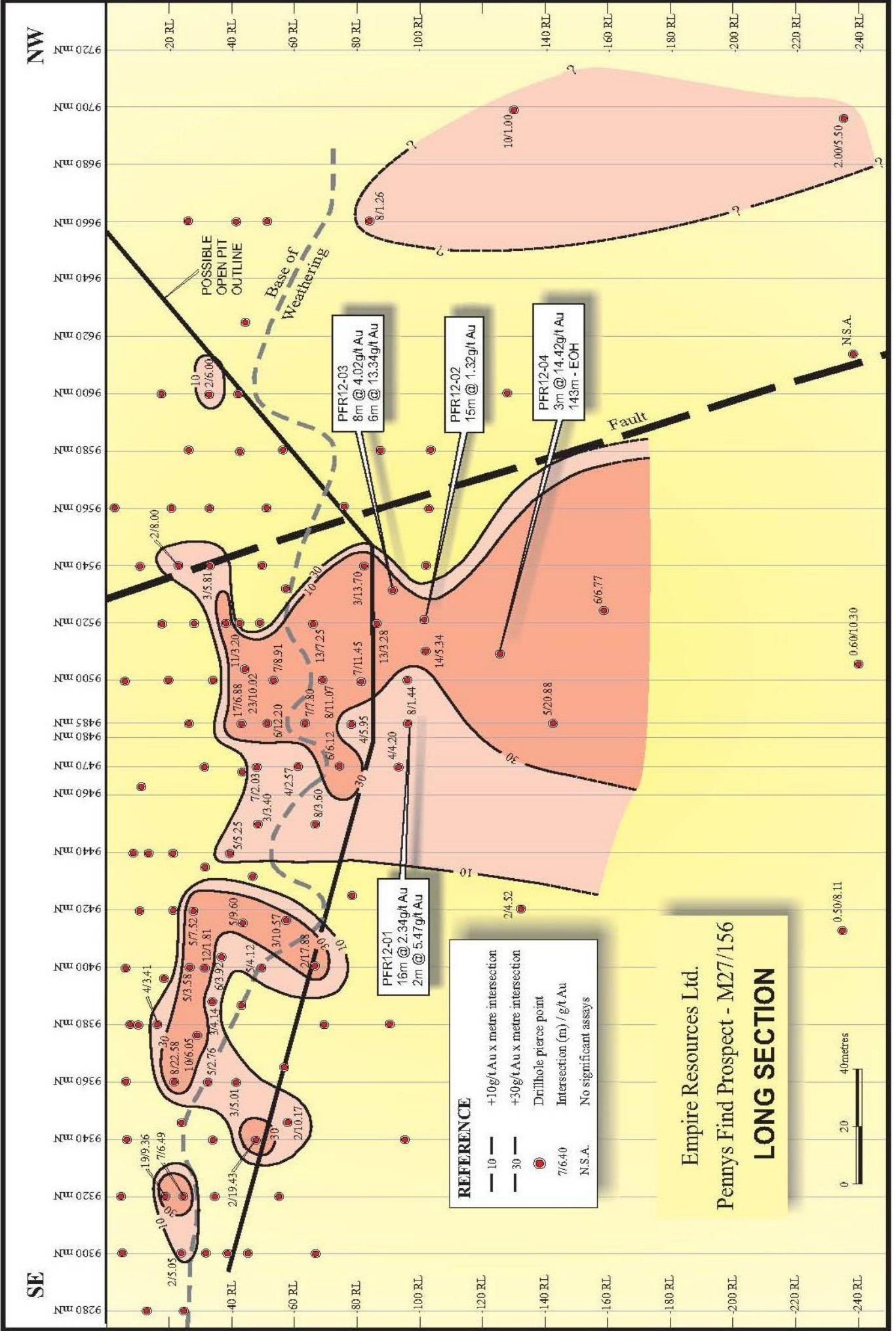
Empire’s Managing Director, Mr David Sargeant, said: *“These high grade gold intersections confirm the potential for Penny’s Find to host an underground operation beneath an open pit. I’m extremely confident further drilling will substantially increase the resource ounces leading to the development of a mining operation.”*

The proximity of this deposit to Kalgoorlie, the current high gold price and the possibility of mining a substantial portion of the deposit by open pit methods, also confirms the value of this resource”.

Penny Find’s high grade, coarse gold mineralization is hosted by quartz veins at the contact between shales and basalt. Earlier metallurgical testwork has shown both oxide and fresh mineralization to be free milling with a high gravity recoverable gold component of >60% and a total gold recovery of >96%. The current resource has been defined to a vertical depth of approximately 150m and remains open at depth.

In September 2010, Empire entered into a staged sale agreement with unlisted Brimstone which plans to bring the deposit into production. Updated terms for this agreement were announced to the ASX on the 7 February 2012 and are detailed at the end of this announcement.





REFERENCE

— 10	+10g/t Au x metre intersection
— 30	+30g/t Au x metre intersection
●	Drillhole pierce point
7/6.40	Intersection (m) / g/t Au
N.S.A.	No significant assays

Empire Resources Ltd.
 Pennys Find Prospect - M27/156
LONG SECTION



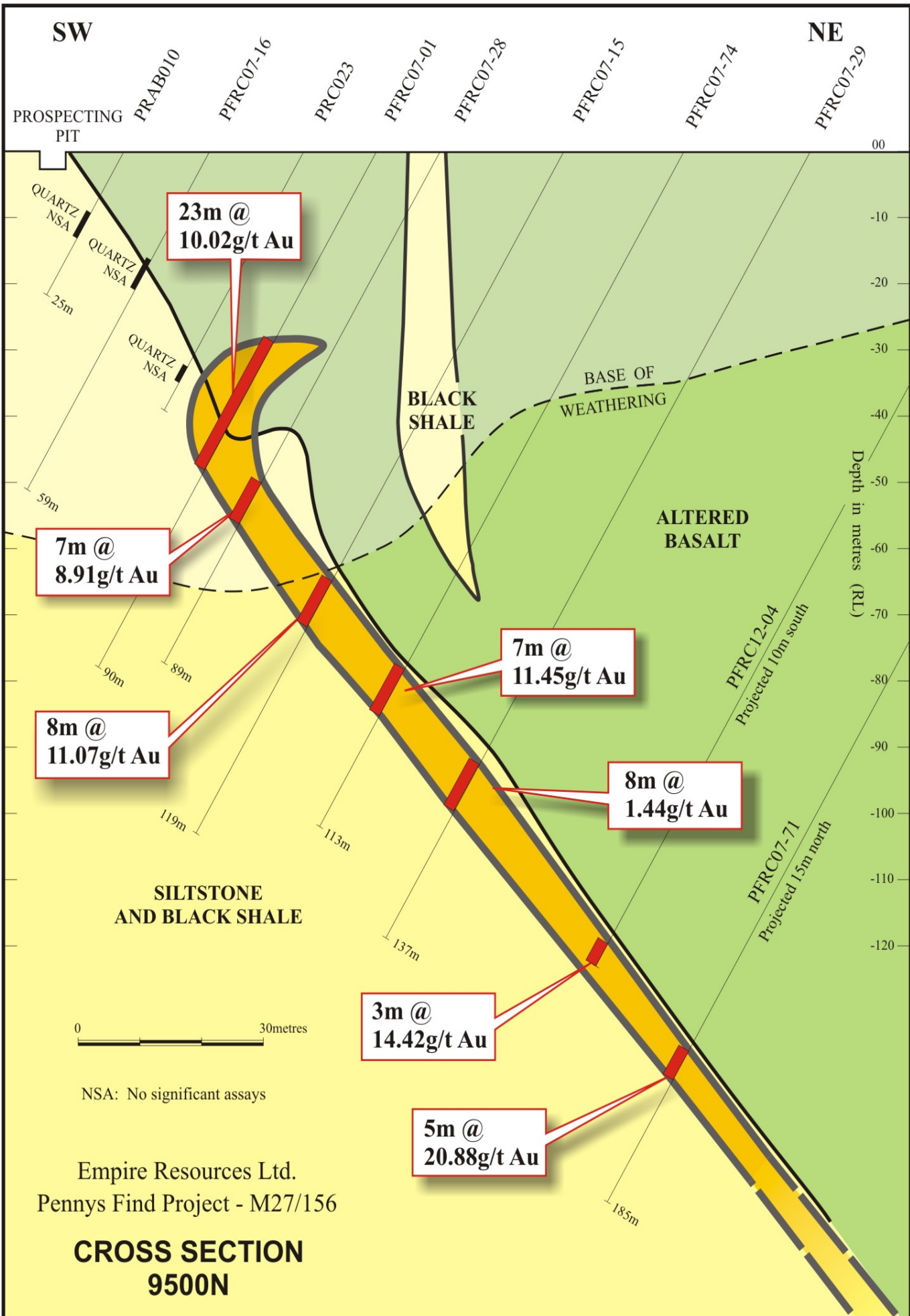


Table 1 : Penny's Find RC Drill Results

Hole ID	Northing	Easting	Az	Dip	Depth	From	To	Int	Au
	Local Grid (m)				(m)	(m)	(m)	(m)	g/t
PFRC12-01	9485	9294	230	-60	130	20	36	16	2.34
					incls	24	28	4	6.14
						112	114	2	5.47
PFRC12-02	9520	9303.5	230	-60	140	28	32	4	0.72
						98	102	4	0.83
						105	120	15	1.32
PFRC12-03	9532	9299	230	-60	130	100	108	8	4.02
					incls	101	103	2	12.95
						113	119	6	13.34
					incls	115	119	4	19.43
PFRC12-04	9510	9328.4	230	-60	146	24	32	4	0.81
						143	146	3	14.42

Intersections are an arithmetic average calculated using a 0.5g/t Au lower cut-off.

No high cut has been applied. Maximum internal dilution of 2m @ <0.5g/tAu.

Analyses were done on 1 metre riffle split samples using a 50gm Fire Assay.

DAVID SARGEANT MANAGING DIRECTOR

April 2012

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The information in this report that relates to Exploration Results has been compiled by Mr David Ross B.Sc(Hons), M.Sc, who is an employee of the Company. He is a member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. He has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity to which he is 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". David Ross consents to the inclusion in the public release of the matters based on his information in the form and context in which it appears.

Penny's Find Agreement with Brimstone Resources Limited

At the election of Brimstone Resources, the sale consideration for the Penny's Find project now consists of either:

- A total cash payment of \$3 million by June 2013 (which includes a non-refundable payment of \$500,000 already made) for a 100% interest together with a royalty payable to Empire on any gold produced in excess of 52,500oz.
- A partial sale of either a 51% or 75% interest by the expenditure of \$750,000 by 30 September 2012 or further expenditure of an additional \$750,000 by June 2013. In either case, Empire's costs would be carried and repayable from production.

Currently Empire has a 60% equity and Brimstone 40%.

* Penny's Find Open Pit Scoping Study

During the March 2009 quarter, Empire employed an independent consultant to review pit design, mine scheduling, and potential cash flow based on a gold price of AUD\$1,500/oz. The results of this study were positive and were utilised in discussions with various parties for the sale or joint development of the resource. No official reserve figures have been announced as a result of this study.

The parameters used in the study were: Gold price AUD\$1,500/oz, Mining costs \$3.50/t ore, \$3.41/t waste, Mining dilution 15%, Mining recovery 95%, Strip ratio 21:1, Pit slope average 50°, Treatment recovery 96%, Treatment costs \$24.65/t.

The open pit outline shown in the long section figure is based on the above preliminary scoping study conducted in the first quarter of 2009. It does not mean that mineralization above the outline is currently economic. To determine if any mineralization is currently economic a feasibility study will have to be undertaken using up to date costs.

Mineral Resource Estimates

The information in this report concerning the Mineral Resources for the Penny's Find Deposit have been estimated by Mr Peter Ball B.Sc who is a Director of DataGeo Geological Consultants and is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Ball has sufficient experience which is relevant to the styles of mineralization and types of deposit under consideration and qualifies 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 Ball consents to the inclusion in the public release of the matters based on his information in the form and context in which it appears.

Notes on the Penny's Find Resource

An updated resource estimate for the Penny's Find gold mineralisation was completed and announced to the market on 8 August 2007 and 12 October 2007. There has been no change to the resource since that time.

The mineral resource by category is 314,000 tonnes averaging 5.2 g/t gold down to a vertical depth of 150m below surface. The mineral resource above 0.5 g/t gold is summarised in the following table.

Penny's Find - Classified mineral resources – August 2007

Category	Tonnes	Grade*	Ounces
Measured	79,000	4.40	11,177
Indicated	132,000	3.98	16,893
Inferred	103,000	7.33	24,276
TOTAL	314,000	5.18	52,316

**grades are based on a minimum cut-off of 0.5g/tAu and high assays cut to 25g/tAu*

Resource modelling consultants Datageo calculated a JORC compliant in situ resource estimate, utilising all drill hole information available on mining lease M27/156 up to the end of June 2007.

The resource grade was estimated using ordinary kriging based on the drill hole data composited downhole to 1m intervals within constraining shapes representing the mineralisation. Assumed specific gravity values used were:- oxide 2.0t/m³; transitional 2.2t/m³; fresh 2.5t/m³.