



Press Release

7 February 2011

Drilling to recommence at Big Bell

Aragon Resources Limited (ASX: AAG) ("Aragon") is pleased to advise that following on from the recent positive mine study results at the Big Bell Underground Mine, a planned 3,000 metre drill program is due to commence in the coming week. The Big Bell Mine, located at the Murchison Bell Goldfield of Central Murchison Gold Project ("CMGP") has a recently defined Probable Mining Reserve Estimate of 390,000 ounces of gold. When combined with the Probable Mining Reserve Estimate of 224,000 ounces at Golden Fingall the combined Initial Probable Mining Reserve Estimate for the CMGP is 614,000 ounces.

The current drill program is targeting the southern zone of the already substantial Identified Mineral Resource Estimate (JORC) of 5,161,000 tonnes @ 4.5g/t Au for 748,000 ounces and aims to expand the current underground reserve base.

Aragon holds a land position in the Central Murchison of 33,400 hectares including the three historically significant goldfields of Big Bell, Cuddingwarra and Day Dawn. Historic production from the Aragon land package totals 5 million ounces. The total estimated resource inventory within Aragon's tenure is 14,521,000 tonnes @ 4.2g/t Au containing 2.0 million ounces.

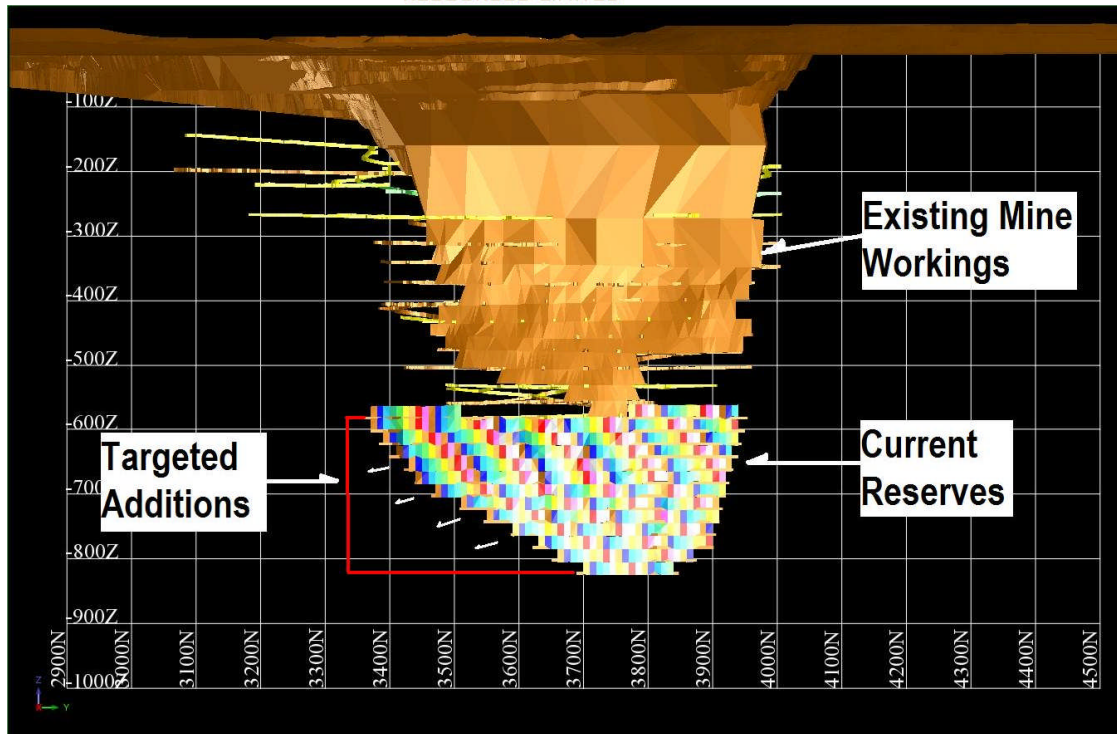
The previously announced mining study outcomes show that the Big Bell underground mine can become the backbone feedstock for a processing facility at the Central Murchison Project producing at approximately 500,000 tonnes per annum after an initial 18 month pre-production period. The study also shows the Golden Fingall mine to be in a position after a 2 year establishment period to produce high-grade ore at a rate of approximately 200,000 tonnes per annum. On a combined basis both underground mines can provide a feed of 700,000 tonnes per annum to a surface stockpile at the mines for an average cost of approximately A\$400/oz.

This allows for an annual recoverable gold production of approximately 100,000oz per annum for an initial 6 year life with plenty of scope to extend. The aim of this current drill program is to test for further additions to the existing Big Bell component of the reserve base.

Probable Mining Reserve Estimate Table

Deposit	Probable Reserve		
	Tonnes	Grade (g/t Au)	Ounces
Big Bell Underground	2,895,000	4.2	390,000
Golden Fingall ¹ Underground	878,000	8.0	224,000
Total	3,773,000	5.1	614,000

Note: Mining recoveries of 85% with 20% dilution has been applied at Big Bell
Mining recoveries of 80% with 10% dilution has been applied at Golden Fingall



The long section image above shows the Big Bell existing mine workings, the coloured area of current reserves and the targeted area of potential reserve additions.

Previously Announced Mine Study Results

Big Bell Underground Mine

The underground mining studies at Big Bell have been completed by Berrimil Services Pty Ltd and Mr. John Player (Senior Research Fellow - Geotechnical Engineering, West Australian School of Mines). Both consultants have extensive and direct operating experience at the Big Bell mining operation.

Pre-production capital and re-establishment costs are estimated to be \$20.1 million. This includes approximately \$9.7 million for refurbishment and re-establishment of the mine, portal, decline and mine services. A further \$10.4 million is estimated for replacement mine fixed plant, services equipment and reticulation.

Mining only operating costs are estimated to be \$56/tonne of ore mined or A\$465 per ounce for ore delivered to a surface stockpile at the mine.

Sustaining Capital Development costs for the initial 2.895 million tonnes of probable reserve are estimated at \$33.8 million equating to an additional cost of \$11.70/t or A\$96 per ounce.

Golden Fingall Underground Mine

The underground mining studies at Golden Fingall have been completed by Mining Plus. Aragon believes there is potential to significantly customise and improve on their outputs.

Pre-production capital and re-establishment costs are estimated at \$32.7 million. This includes approximately \$12.5 million for fixed plant and equipment (including dewatering) and \$20.2 million for a new decline to access ore production.

Mining only operating costs are estimated to be \$61.5/tonne of ore or \$241 per ounce for ore delivered to a surface stockpile at the mine.

Sustaining Capital Development costs for the initial 878,000 tonnes of probable reserve are estimated at \$26.3 million equating to an additional cost of \$30/t or A\$117 per ounce.

In addition to achieving this solid foundation of underground reserves, Aragon continues to examine the numerous open pit remnant resource opportunities while maintaining dedicate exploration across each goldfield for new open pitable gold discoveries.

CMGP – JORC Compliant Resource Table (* denotes underground resource)

Mining Centre/ Deposit	Measured			Indicated			Inferred			Total Resource		
	Tonnes ('000s)	Au g/t	Au Oz	Tonnes ('000s)	Au g/t	Au Oz	Tonnes ('000s)	Au g/t	Au Oz	Tonnes ('000s)	Au g/t	Au Oz
Murchison Bell												
1600N/Shocker				415	2.5	33,000	359	3.2	37,000	774	2.8	70,000
Big Bell*				5,153	4.5	747,000	7	4.9	1,200	5,161	4.5	748,000
Fender				71	4.1	9,000				71	4.1	9,000
North Fender				385	1.7	21,000	578	1.6	30,000	963	1.7	51,000
Sub -total				6,024	4.2	810,000	944	2.2	68,200	6,969	3.9	878,000
Cuddingwarra												
Black Swan				222	3.5	25,000	1	1.3		223	3.5	25,000
Black Swan South				315	3.5	35,000	1,816	3.8	224,000	2,131	3.8	259,000
Chieftain				50	3.1	5,000	75	3.4	8,000	125	3.3	13,000
City of Chester				28	2.3	2,000	82	2.4	6,000	110	2.4	8,000
City of Sydney	4	1.6		62	2.1	4,000				65	2.0	4,000
Golden Gate				65	3.0	6,000	1	2.6		66	3.0	6,000
Rheingold							89	3.8	11,000	89	3.8	11,000
Rheingold South	23	3.3	3,000	82	3.6	10,000	96	3.4	11,000	202	3.5	23,000
Sub-total	27	3.0	3,000	824	3.3	87,000	2,160	3.7	260,000	3,011	3.6	349,000
Day Dawn												
3210				50	3.3	5,000				50	3.3	5,000
Golden Crown*				551	9.6	169,000	91	5.4	16,000	642	9.0	185,000
Great Fingall				349	1.9	21,000	1,500	1.4	67,000	1,849	1.5	88,000
Great Fingall*¹				1,034	10.2	340,000	271	6.5	56,000	1,305	9.4	396,000
Kinsella	1	2.9		54	3.1	5,000				55	3.1	6,000
Mt Fingall							30	3.1	3,000	30	3.1	3,000
Rubicon	19	2.9	2,000	50	2.3	4,000	12	1.3		80	2.3	6,000
South Fingall				36	2.8	3,000	28	3.1	3,000	65	3.0	6,000
Try Again	1	1.8		12	3.2	1,000	178	3.1	17,000	192	3.1	19,000
Yellow Taxi				80	2.4	6,000	15	2.9	1,000	94	2.5	7,000
Yellow Taxi South							37	4.3	5,000	37	4.3	5,000
Sub-total	21	2.8	2,000	2,216	7.8	554,000	2,162	2.5	168,000	4,399	5.1	726,000
Sub Total In situ	47	3.3	5,000	9,064	4.98	1,451,000	5,266	2.9	496,200	14,379	4.23	1,953,000
Stockpiles												
Great Fingall				108	1.0	3,000				108	1.0	3,000
Fingall Sands				34	1.2	1,000				34	1.2	1,000
Stockpiles				142	0.9	4,000				142	0.9	4,000
TOTAL	47	3.3	5,000	9,206	4.9	1,455,000	5,266	2.9	496,200	14,521	4.2	1,957,000

Enquires:

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Competent Persons Statement

The information in the tables in this report that relate to exploration, mineral resources or ore reserves is based on information compiled by Mr. Paul Benson (B.Sc.) who is a full time employee of Aragon Resources Ltd and a member of the AusIMM. Mr. Benson has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a competent person as described by the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Benson consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Note 1: Great Fingall JV Claim

There is a 49% joint venture interest claim over the Great Fingall deeps from 500 metres below surface. The current total resource included in this area is approximately 927,000 tonnes@ 9.1g/t Au for 271,000 ounces.

Note 2: Exploration and production targets

The information in this release that relates to exploration and production targets refers to targets that are conceptual in nature; there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.