



ASX RELEASE

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May 18, 2009

Company Announcements Office  
Australian Securities Exchange Limited  
4<sup>th</sup> Floor, 20 Bridge Street  
SYDNEY NSW 2000

Dear Sir/Madam

**INITIAL DRILLING RESULTS AT BARLEE GOLD PROSPECT**

The company is pleased to announce initial drilling results from the recently completed Reverse Circulation (RC) and Rotary Air Blast (RAB) drilling programmes at the Barlee Gold Project, located 200km north of Southern Cross in Western Australia.

To date, results are available for the **first four RC holes out of a total of nineteen completed** and the majority of the RAB drilling. Significant RC results received to date include;

- **10m @ 11.9g/t Au**
- **2m @ 21.3 g/t Au**

The regional RAB drilling completed along wide spaced lines has successfully **extended the known strike length of the mineralised Halley's Shear Zone** by over 1,000 m, both to the north and south. Other prospects also returned new anomalous zones with better RAB intersections including **4m @ 1.4 g/t EOH, 11m @ 0.3g/t EOH, 6m @ 0.3 g/t EOH and 12m @ 0.4 g/t.**

A total of 2275m of RAB (122 holes) and 1853m of RC drilling (19 holes) were completed at various prospects by Challenge Drilling of Kalgoorlie.

Should you have any questions in relation to the above matters, please contact the undersigned on telephone (08) 9476 9200.

For and on behalf of  
BEACON MINERALS LIMITED

A handwritten signature in blue ink, appearing to read "D Harris", is written over a light blue horizontal line.

**Darryl Harris**  
**Managing Director**

## Attachment 1 – Significant RC Drilling Results

Hole	GDA_E	GDA_N	Depth	Azi/Dip	From	Result(+0.5g/t)
BRC092	703253	6737650	120	330/-60	16	2m @ 1.0 g/t Au
					43	1m @ 1.0 g/t Au
					92	<b>2m @ 21.3 g/t Au</b>
BRC093	703197	6737647	58	330/-60	19	1m @ 0.7 g/t Au
BRC094	703212	6737630	80	330/-60		NSR
BRC095	703248	6737583	120	330/-60	31	1m @ 1.8 g/t
					43	<b>10m @ 11.9g/t Au</b>

Results calculated at + 0.5 g/t Au, with a maximum of 2 meters internal dilution.

Repeat assays averaged.

Samples collected as single meter samples from 75:25 splitter via cyclone mounted on drill rig.

Duplicate and certified standard samples inserted routinely.

Assays sent to Ultratrace Laboratories in Perth. Gold & PGE determination via Fire Assay-ICP/OES

Au = gold, EOH= End of Hole, NSR = No significant result

## Attachment 2 – Significant RAB Drilling Results

Hole (BRB)	GDA_E	GDA_N	Depth(m)	From (m)	Result (+0.1 g/t Au)
462	702400	6736600	31	24	4m @ 0.1 g/t Au
464	702300	6736600	19	16	3m @ 0.1 g/t Au EOH
465	702250	6736600	19	16	3m @ 0.3 g/t Au EOH
466	702200	6736600	25	20	4m @ 0.1 g/t Au
470	702000	6736600	20	12	4m @ 0.2 g/t Au
489	702250	6736200	28	20	4m @ 0.1 g/t Au
495	701950	6736200	28	8	4m @ 0.1 g/t Au
498	701800	6736200	39	28	<b>11m @ 0.3 g/t Au EOH</b>
525	701450	6737100	6	6	2m @ 0.1 g/t Au EOH
549	702500	6737200	36	32	<b>4m @ 1.4 g/t Au EOH</b>
550	702550	6737200	38	16	4m @ 0.3 g/t Au
518	702175	6737650	25	12	4m @ 0.1 g/t Au
520	702275	6737650	32	24	1m @ 0.3 g/t Au EOH
559	702225	6736550	26	20	<b>6m @ 0.3 g/t EOH</b>
561	702125	6736550	41	28	4m @ 0.2 g/t Au
563	702025	6736550	37	16	4m @ 0.1 g/t Au
565	703800	6737850	42	24	<b>12m @ 0.4 g/t Au</b>
567	703600	6737850	39	20	4m @ 0.1 g/t Au
578	702375	6739850	1	1	1m @ 0.2 g/t Au EOH

Results calculated at + 0.1 g/t Au.

Repeat assays averaged.

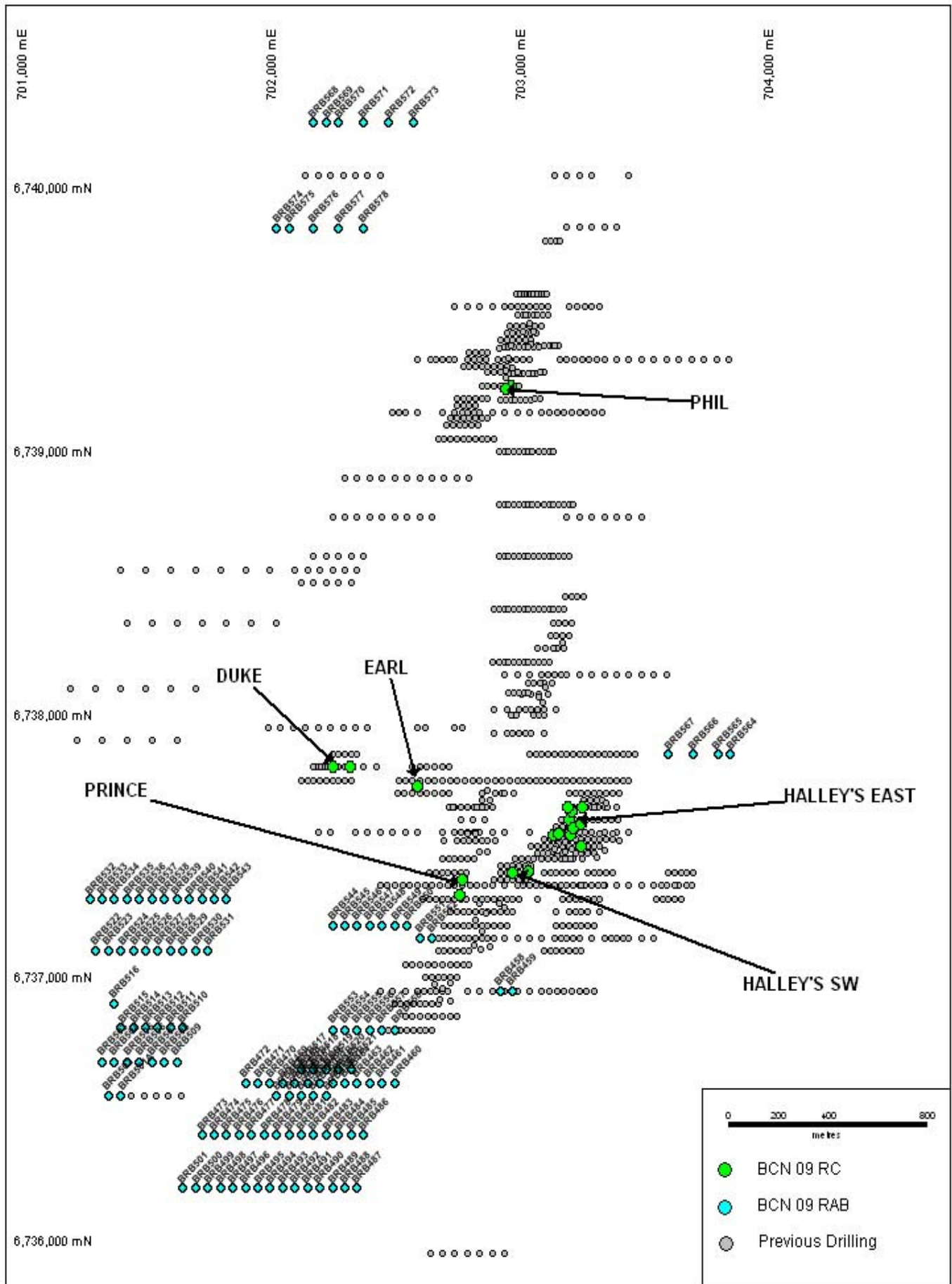
Samples collected as composite samples to a maximum of 5 meters.

Duplicate inserted routinely.

Assays sent to Ultratrace Laboratories in Perth. Gold & PGE determination via Fire Assay-ICP/OES

Au = gold, EOH= End of Hole, NSR = No significant result

In accordance with Listing Rules 5.6 of the Australian Securities Exchange, the technical information contained in this report has been compiled by Mr. Lyle Thorne, a consultant to Beacon Minerals Ltd. Mr. Thorne is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and has the relevant experience with the mineralisation reported on to qualify as a Competent Person as defined by the Australasian Code for Reporting of Mineral Resources and Reserves. Mr. Thorne consents to the inclusion in the report of the matters based on the information in the form and context in which it appears



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704,000 mE

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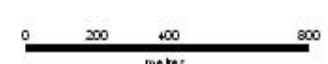
PRINCE

HALLEY'S EAST

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HALLEY'S SW

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- Previous Drilling