



## BARRA INTERSECTS SHALLOW HIGH-GRADE GOLD AT PHILLIPS FIND

Barra Resources Limited (ASX Code: BAR) is pleased to announce the intersection of high-grade gold mineralisation from its recent drilling program at its Phillips Find Project, located 50 kilometres north-northwest of Coolgardie, Western Australia.

Rotary air-blast (RAB) drillhole PFRB051 intersected:

**14.0 metres grading 5.75 grams per tonnes gold from 44 metres depth  
(including 7.0 metres grading 10.84 grams per tonne gold)**

The drillhole was part of a first pass 71 hole RAB drilling program at its Diablo and Bob Hope Prospects in the northeast of Barra's Phillips Find Project (Figure 1).

The drilling was planned with two purposes;

- a) firstly to test a 2.6 kilometre long gold-in-auger geochemical trend coincident with the hanging-wall contact of a porphyritic felsic volcanic (felsic) rock between Diablo and Bob Hope, and
- b) to test immediately along strike from significant gold mineralisation intersected in historical RAB, reverse circulation (RC) and diamond drilling at Diablo.

Initial four-metre composite sampling PFRB051 returned 24 metres grading 4.6 grams per tonne gold from 44 metres to 68 metres (end of hole) down-hole including 8 metres grading 12.11 grams per tonne gold from 44 metres to 52 metres associated with quartz veining in the oxidised felsic rock adjacent to a hanging-wall contact with basalt (see Figures 2 and 3). Subsequent one-metre resampling of this same zone returned **24 metres grading 3.6 grams per tonne gold from 44 metres to 68 metres including 14 metres grading 5.75 grams per tonne gold from 44 metres to 58 metres, and 7 metres grading 10.84 grams per tonne from 44 metres to 51 metres** (Table 1).

The mineralisation at Diablo which remains open along strike to the north, south and down-plunge to the north, confirms for Barra the excellent potential to define a significant oxide gold deposit amenable to open-pit mining.

Follow-up RC drilling at Diablo is being planned and Barra anticipates commencing this program during late September 2009. In addition, infill RAB drilling is also planned to follow-up anomalous gold mineralisation intersected along strike between Diablo and Bob Hope where the first pass RAB drill spacing varied from 40 by 80 metres to 80 by 160 metres apart.

The location of the high-grade mineralisation at Diablo occurs about 1.2 kilometres southeast and along strike from historical workings at Barra's Bob Hope Prospect (also known as Elizabeth or The Maude) where Department of Mines and Petroleum records indicate approximately 15 tonnes of ore was mined at a grade of 34.27 grams per tonne gold during 1911.

These workings are associated with the same felsic hanging-wall contact as at Diablo; no mining activity has occurred at Bob Hope since 1911.

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Managing Director  
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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves and is based on information compiled by Dean Goodwin who is a Member of the Australian Institute of Geoscientists. Dean Goodwin is a full-time employee of the Company. Dean Goodwin 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 2005 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dean Goodwin consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

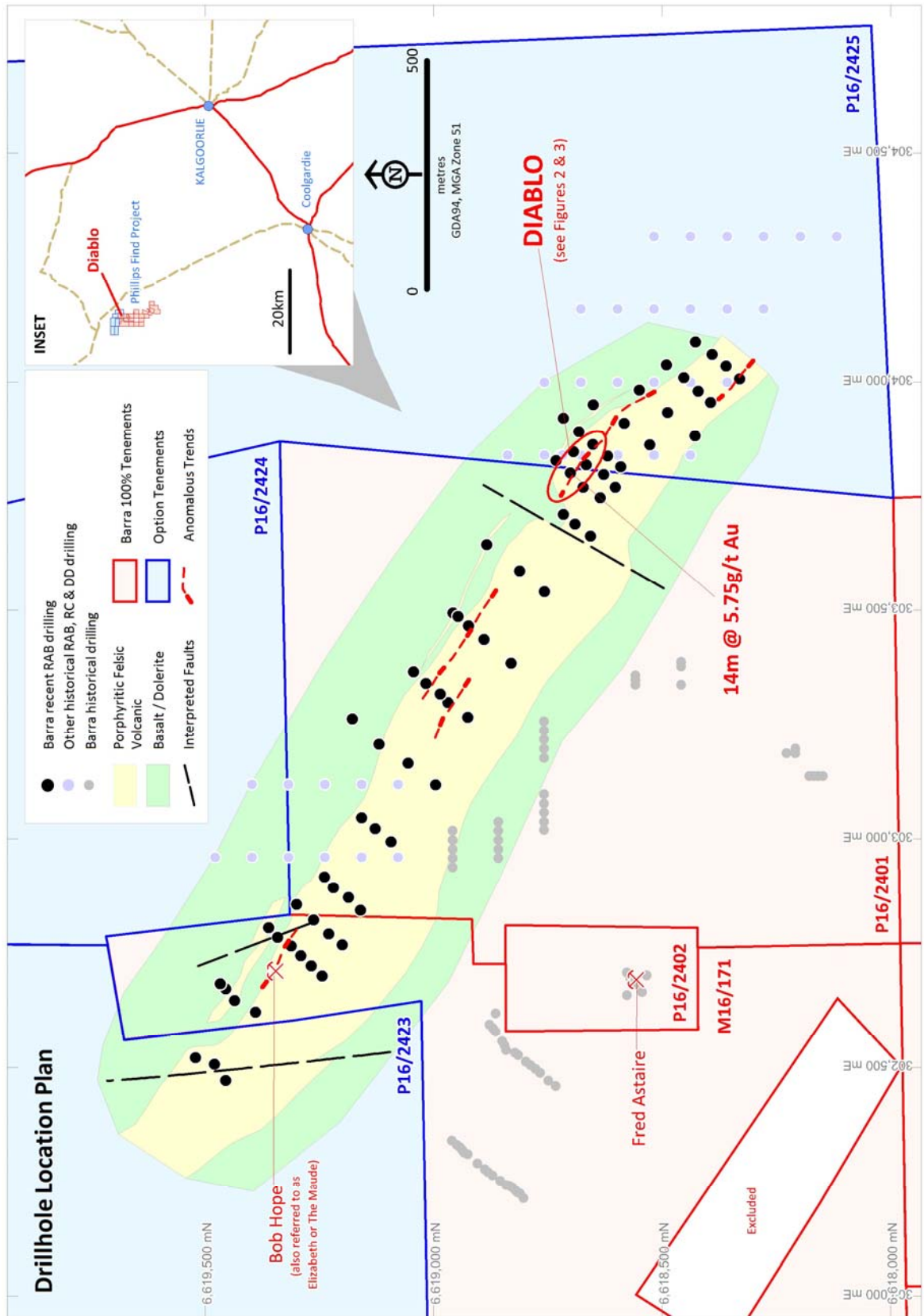


Figure 1: Drillhole location plan.



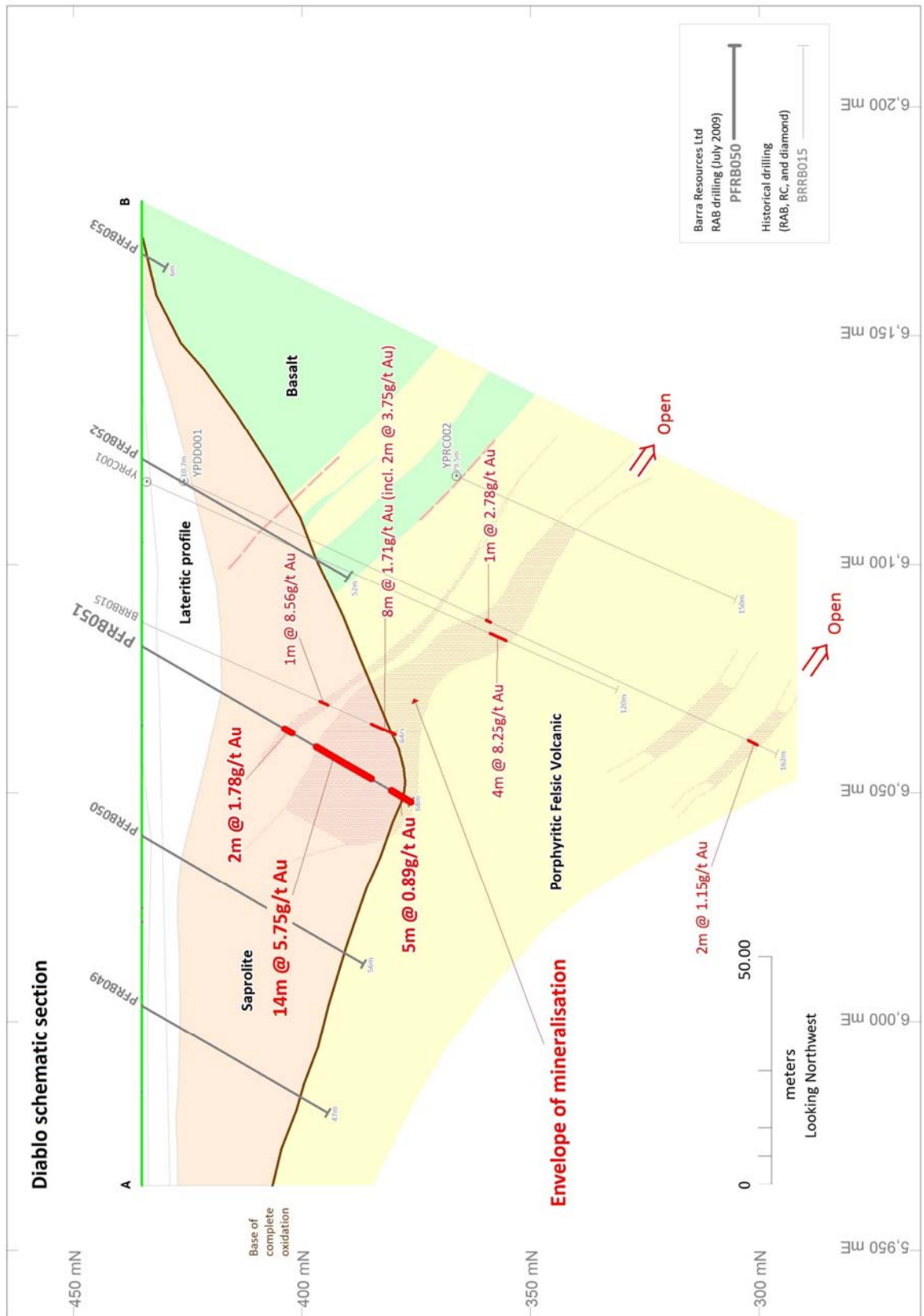


Figure 3: Interpreted schematic cross-section through Diablo.

Table 1: Assay results for PFRB051.

From (m)	To (m)	Sample Width (m)	Au g/t	Comments
0	4	4	0.009	
4	8	4	0.001	
8	12	4	0.003	
12	16	4	0.022	
16	20	4	0.002	
20	24	4	0.004	
24	28	4	0.026	
28	32	4	0.004	
32	36	4	0.009	
36	37	1	1.74	
37	38	1	1.81	
38	39	1	-0.01	
39	40	1	-0.01	
40	41	1	-0.01	
41	42	1	-0.01	
42	43	1	-0.01	
43	44	1	-0.01	
44	45	1	19.31	
45	46	1	23.54	
46	47	1	12.15	
47	48	1	11.67	
48	49	1	3.63	
49	50	1	4.08	
50	51	1	1.5	
51	52	1	0.57	
52	53	1	0.35	
53	54	1	1.01	
54	55	1	0.46	
55	56	1	0.67	
56	57	1	0.39	
57	58	1	1.22	
58	59	1	0.69	
59	60	1	0.12	
60	61	1	-0.01	
61	62	1	0.11	
62	63	1	0.31	
63	64	1	1.6	
64	65	1	0.7	
65	66	1	0.63	
66	67	1	0.8	
67	68	1	0.73	
				Original 4m Composite 36-40m (0.026 g/t)
				Original 4m Composite 40-44m (0.301 g/t)
				Original 4m Composite 44-48m (8.513 g/t)
				Original 4m Composite 48-52m (15.717 g/t)
				Original 4m Composite 52-56m (1.088 g/t)
				Original 4m Composite 56-60m (0.4 g/t)
				Original 4m Composite 60-64m (0.338 g/t)
				Original 4m Composite 64-68m (1.576 g/t)