



ASX ANNOUNCEMENT

15th November, 2010

Results from Forsayth Drilling Program, Queensland

Geochemical assay results from all boreholes recently completed at the Forsayth Project (EPM15547 "The Return") have now been received. The sixteen reverse circulation (RC) holes were drilled as part of a program completed at the Forsayth and Percyville Projects during September and October this year. The program was designed to further investigate high-grade gold, silver and copper mineralisation detected in surface outcrop or within shallow historic workings across each of the project areas.

Table 1 summarises the encouraging results received for all sixteen boreholes drilled at Forsayth (EPM15547 "The Return"). The results include the following high grade gold intersections;

- Borehole RC10RT004 intersected a 2 metre interval grading 10.1g/t gold, 33g/t silver and 0.6% copper at a depth of 21 metres.
- Borehole RC10RT010 intersected a 3 metre interval grading 2.04g/t gold and 6g/t silver at a depth of 45 metres, a 3 metre interval grading 7.16g/t gold, 12.6g/t silver and 0.21% copper at a depth of 63 metres (including a 1 metre interval grading 20.3g/t gold, 35g/t silver and 0.6% copper) and a 2 metre interval grading 1.3g/t gold, 3.2g/t silver at 152 metres.
- Borehole RC10RT013 intersected a 1 metre interval grading 8.1g/t gold at a depth of 36 metres

Although numerous shallow historic workings occur across EPM15547 "The Return" there has not been previous drilling to test the extent of the mineralisation at depth. These encouraging high-grade drill intersections are interpreted to represent the lateral and vertical extensions of mineralised zones detected in the surface outcrops and historic workings confirming potential for continuity of a high grade zone.

Sample results from the nine boreholes drilled at the Percyville Project (EPM 15440 "Percyville") during October are awaited and are expected to be returned over the next few weeks.

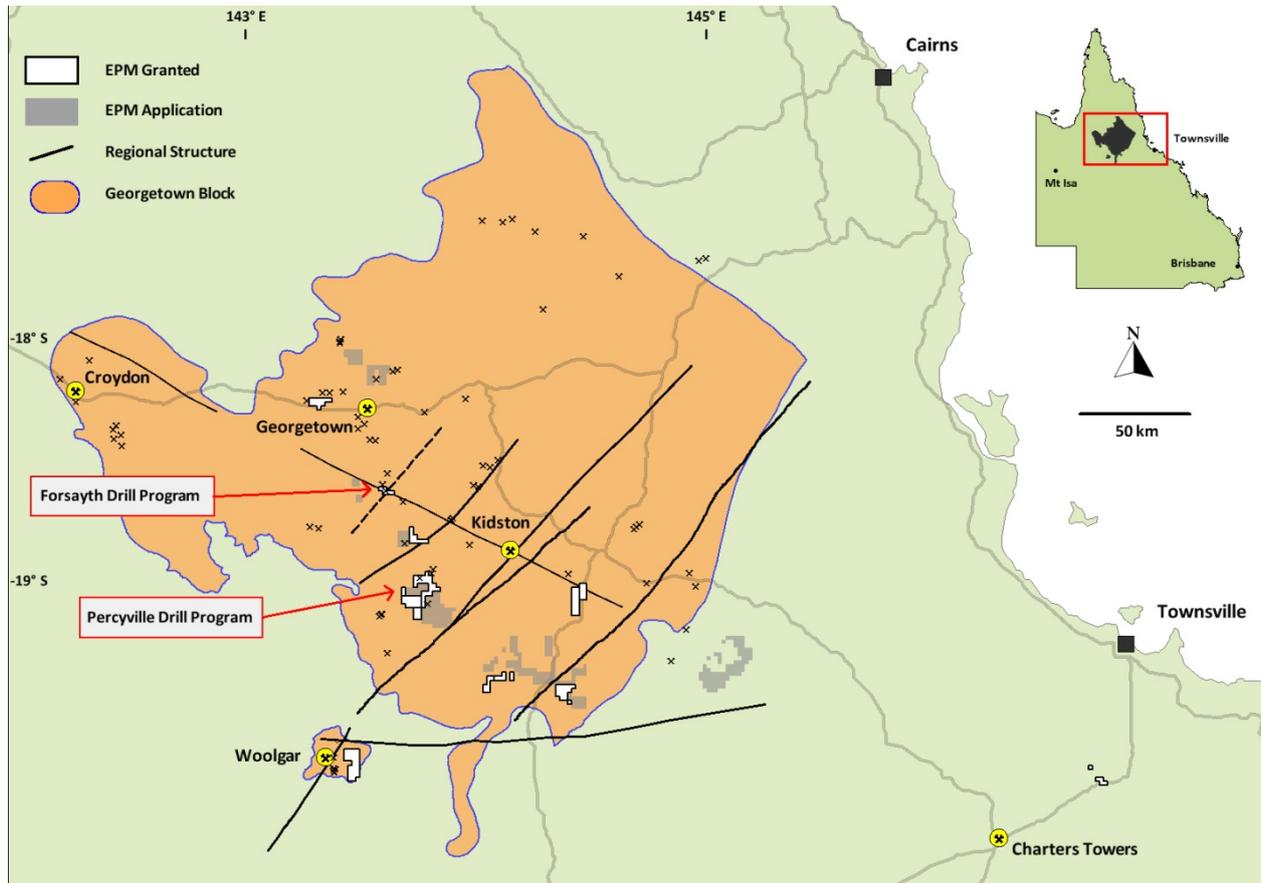
The information in this report that relates to Exploration Results is based on information compiled by Norman Kennedy BSc MAusIMM. Norman Kennedy is the Chairman and Managing Director of PepinNini Minerals Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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". Norman Kennedy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

For further information please contact:

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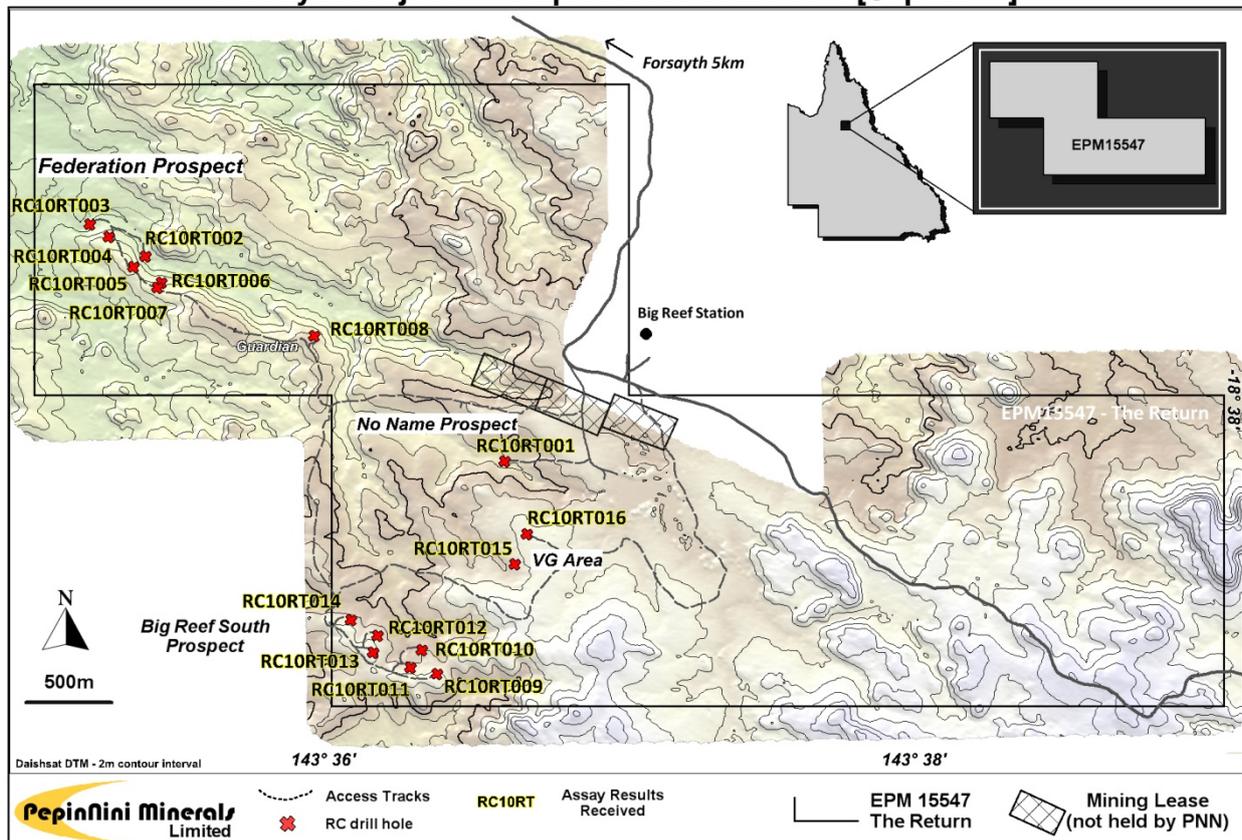
Note: Additional information on PepinNini Minerals Limited can be found on the website:

www.pepinnini.com.au



Location Plan - Forsyth and Percyville Drill Program

Forsyth Project - Completed RC Drill Holes [Sept 2010]





Drilling in Progress – Borehole RC10RT005 EPM 15547 The Return, September, 2010.

Table 1. EPM 15547 The Return – Summary of RC Drilling Results

Note: All depths quoted are downhole depths for drillholes inclined at 60 degrees.

Hole ID	From (m)	To (m)	Grade Au (g/t)	Grade Ag (g/t)	Copper (ppm)
RC10RT001	12	13	0.26	-	-
	57	58	0.32	-	-
RC10RT002	0	1	0.22	-	-
	61	62	0.42	5.9	268
RC10RT003	21	22	0.84	4.5	417
	25	26	0.09	10.0	812
	55	56	0.60	-	-
RC10RT004	21	22	6.54	15.3	2750
	22	23	13.7	50.7	10050
	23	24	0.23	1.9	285
RC10RT005	33	34	0.31	1.6	-
	80	81	0.21	-	-

Hole ID	From (m)	To (m)	Grade Au (g/t)	Grade Ag (g/t)	Copper (ppm)
RC10RT006	15	16	1.79	1.8	-
RC10RT007	63	64	1.28	-	-
	77	78	0.92	1.0	116
	78	79	0.52	2.2	169
RC10RT008	20	21	0.41	9.7	366
	21	22	2.22	4.8	185
	22	23	0.58	5.2	538
	23	24	0.33	-	174
	25	26	0.58	0.6	-
RC10RT009	39	40	0.22	3.6	-
	63	64	0.36	1.0	-
	68	69	0.81	2.4	687
RC10RT010	45	46	0.47	1.1	113
	46	47	5.40	16.0	1085
	47	48	0.25	1.0	132
	63	64	0.42	0.9	120
	64	65	20.3	35.0	5880
	65	66	0.76	1.8	269
	152	153	1.89	5.3	425
	153	154	0.71	1.1	131
RC10RT011	No Significant Results				
RC10RT012	34	35	0.74	0.90	-
	36	37	0.30	-	-
	106	107	1.27	-	-
	116	117	0.25	-	-
	118	119	1.39	3.9	370
	119	120	0.62	0.7	-
	123	125	0.30	0.6	-
RC10RT013	36	37	8.13	-	-
	74	75	0.68	-	-
RC10RT014	148	149	0.28	-	-
	165	166	0.48	-	-
RC10RT015	No Significant Results				
RC10RT016	No Significant Results				