

17 September 2010

For Immediate Release

HIGH GRADE RESULTS AT WATTLE DAM

The directors of Ramelius Resources Limited (ASX: "RMS") are pleased to provide the following update on drilling results at Wattle Dam.

Results for a further six holes have been received from underground drilling of the new down plunge zone at Wattle Dam with high grade gold intercepts shown below:

- **WDUD0160 - 8m @ 6.6 g/t Au** from 149m down hole
- **WDUD0163 - 9m @ 5.4g/t Au** from 160m down hole
- **WDUD0165 - 9m @ 3.3 g/t Au** from 162m down hole
- **WDUD0167*- 19m @ 86 g/t Au** from 129m down hole including individual one metre intersections of 1500 g/t (48 oz/t) Au and 106g/t (3.4 oz/t) Au
- **WDUD0168*- 17m @ 15.4 g/t Au** from 175m down hole including individual one metre intersections of 37 g/t Au, 20 g/t Au, 25 g/t Au, 19 g/t Au, 95 g/t (3 oz/t) Au and 21 g/t Au

Further drilling of this zone and deeper holes will be conducted once the decline has been extended to the 100m RL, which is expected to take approximately three months.

** Notes – holes drilled sub parallel to lode giving exaggerated widths.*

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ISSUED CAPITAL

Ordinary Shares: 291M

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Photograph 1: Visible gold in WDUD0167 which assayed 1500 g/t (48 oz/t) Au over 1m



Table 1: Results from recent drill holes completed at Wattle Dam

Collar Location	Hole ID	Hole Length	Collar Dip	Collar Azimuth	Intercept		Downhole Length (m)	Grade (g/t)	Visible gold	
					From (m)	To (m)				
137 cuddy <i>All collars around 356078E 658010N 137.5RL (GDA)</i>	WDUD0160	195	-48.4	62.8	149	157	8	6.6	@ 164.2m	
	WDUD0162	210	-43.8	45.5				NSI		
	WDUD0163	199	-48.5	51.8	160	169	9	5.4		
					<i>includes</i>	162	163	1		19
	WDUD0165	230	-55.7	53.7	162	171	9	3.3		
165 FW East <i>356202.6E 658030.0N 164.9RL</i>	WDUD0167*	242	-65.4	327.1	129	148	19	86.5	@ 142m	
				<i>includes</i>	142	143	1	1500		
				<i>includes</i>	145	146	1	106		
	WDUD0168*	240	-66.4	323.2	175	192	17	15.4	@ 189.1m	
				<i>includes</i>	188	189	1	95.3		

NSI - no significant intersection, all assays, assay by Fire Assay, Leachwell and Screen Fire techniques

* - holes drilled sub-parallel to lode zone giving exaggerated widths

The Information in this report that relates to exploration results at Wattle Dam is based on information compiled by Rob Hutchison.

Rob Hutchison is a Member of the Australian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person. Rob Hutchison is a full-time employee of the company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.