



# Regent Pacific Group Limited



*(Incorporated in the Cayman Islands with Limited Liability)*

Stock Code: 0575

10 March 2010



## ANNOUNCEMENT

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## UPDATED MINERAL RESOURCE AND BASIC RESERVE AT DAPINGZHANG



### SUMMARY

Regent Pacific is pleased to announce an update to the mineral resource and basic reserve at Dapingzhang. This follows the completion of a full technical review of operations, now compliant with the guidelines of the Chinese Mineral Reporting Standard and approved by DOLAR.

The result of the technical review undertaken by Kunming Design Institute is an overall increase in mineable basic reserve of 18 per cent to **18.9Mt** from **15.9Mt** (net of 2008/2009 depletion). Contained copper and zinc metal in resource now stands at **266kt** and **113kt** respectively. In addition, based on current Mill capacity, the life of mine for this project has approval for 15 years which, as result of the technical review, is supported by its basic reserve, with sufficient resource to extend beyond this.

Together with the recent successful expansion of Mill 3, Regent Pacific is encouraged by the results of this comprehensive review and the progress being made on site.





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Yunnan Simao Shanshui Copper Company Limited (“YSSCC”), in which Regent Pacific Group Limited (“Regent Pacific”) holds 40 per cent., engaged China Non-Ferrous Metal Kunming Design Institute (“Kunming Design Institute”) in June 2009 to verify the mineral resource reported within the current mining lease area of Dapingzhang in accordance with the Chinese Mineral Reporting Standard. The purpose of this engagement was to procure regulatory recognition and approval of the geological resource basis for the Dapingzhang mine plan and design from the Mineral Resource Review Centre of Yunnan Provincial Department of Land and Mineral Resource (“DOLAR”), which Regent Pacific is pleased to announce has now been obtained.

Accordingly, Regent Pacific is pleased to announce an update to the mineral resource, including the 331, 332 and 333 categories (“resource”) and the 111b and 122b categories (“basic reserve”)<sup>1</sup> at Dapingzhang, now compliant with the guidelines of the Chinese Mineral Reporting Standard and approved by DOLAR.

## Outcomes of Technical Review

The technical review entailed an extensive reconciliation of geology, past mining and processing operations, together with incurred costs and revenues.

As a result of the study, a number of areas were identified as important strategic opportunities for review, improvement and longer term value creation. These areas and the actions taken include:

Study Area	Actions taken
Geological Model	<ul style="list-style-type: none"><li>• Re-interpretation of mineralised domains</li><li>• Review of grade estimation</li></ul>
Mill 3 expansion	<ul style="list-style-type: none"><li>• Mill 3 has been expanded to 2000tpd from 400tpd</li><li>• Average operating cost for Mill 3 operation reduced</li><li>• Unit site costs have also been reduced due to overall increase in site capacity</li></ul>
Mine Planning	<ul style="list-style-type: none"><li>• New pit optimisation performed</li><li>• Change in copper price factor for ultimate optimised shell from a copper price of RMB24,000/t (US\$3,514/t) to RMB40,000/t (US\$5,857/t)</li><li>• Increase of life of mine to 15 years, based on current mill capacity which is supported by basic reserve</li><li>• Reduction in unit operating costs</li><li>• New pit design</li><li>• New mine schedule</li></ul>

Following from this work, a new mineral resource and basic reserve have been compiled. The resource and basic reserve statements set out below are current as at 30 June 2009. Full year financial results for Regent Pacific will be released on 8 April 2010.



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The previous reserve (JORC compliant), dated 31 December 2007, was **17.1Mt** (176kt copper).

Depletion between 31 December 2007 and 30 June 2009 has been **1.2Mt** (14kt copper). The previous reserve, net of depletion, is equivalent to **15.9Mt** (162kt) as at 30 June 2009.

The result of the new mine planning study is an overall increase in the mineable basic reserve (Chinese resource category 111b and 122b) of 18 per cent. to **18.9Mt** (178kt copper) from **15.9Mt** (162kt copper), which is very positive and bodes well for the future of Dapingzhang. In addition, based on current Mill capacity, the life of mine for this project has approval for 15 years which, as result of the technical review, is supported by its basic reserve, with sufficient resource to extend beyond this.

Contained copper and zinc metal in the basic reserve now stands at **178kt** and **74kt** respectively.

Contained copper and zinc metal in the high grade resource (>0.4% copper) now stands at **266kt** and **113kt** respectively, inclusive of basic reserves.

A summary of the approved resource statement from DOLAR is set out in Appendix A to this announcement. For completeness, the end of 2007 reserve statement is set out in Appendix B hereto.

An abridged DOLAR report and resource summary can found at : <http://www.regentpac.com/template?series=11&article=1171>.

## Outlook

Together with the recent successful expansion of Mill 3, Regent Pacific is encouraged by the results of the comprehensive review undertaken by the Kunming Design Institute, the recognition of DOLAR report and the ongoing progress being made on site.

Regent Pacific has every confidence in the project team and that strategic milestones will continue to be met on time.

Note: Unless otherwise specified herein, amounts denominated in US\$ have been translated, for the purpose of illustration only, into RMB using the exchange rate of US\$1.00 = RMB 6.83.

On behalf of the Board of  
**Regent Pacific Group Limited**

**Jamie Gibson**  
*Director*



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## Directors of the Company:

James Mellon (*Co-Chairman*)<sup>\*</sup>

Stephen Dattels (*Co-Chairman*)<sup>\*</sup>

Jamie Gibson (*Chief Executive Officer*)

Clara Cheung

David Comba<sup>#</sup>

Julie Oates<sup>#</sup>

Mark Searle<sup>#</sup>

Jayne Sutcliffe<sup>\*</sup>

<sup>\*</sup> *Non-Executive Directors*

<sup>#</sup> *Independent Non-Executive Directors*

Hong Kong, 10 March 2010

## Footnote:

- 1 The Company's interpretation of the concepts of "resource", "basic reserve" and associated terms in respect of the Chinese Resource Classification system were extrapolated from the SRK report "JORC and the Chinese Resource Classification Scheme - An SRK view" dated June 2006.



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## Appendix A - June 2009 Resource and Basic Reserve

### Total Ore Tonnes

Resource Class	Total Tonnage
111b	11,738
122b	7,182
331	4,791
332	6,009
333	4,139
<b>Total</b>	<b>33,859</b>

The Dapingzhang resource was prepared by the Kunming Design Institute to comply with the guidelines of the Chinese Mineral Reporting Standard

It was approved by the Mineral Resource Review Centre of Yunnan Provincial Department of Land and Mineral Resource on 22<sup>nd</sup> December 2009

### High Grade (Copper grade greater than 0.4%)

Resource Class	Tonnage (kt)						Grade (%)						Metal (kt)					
	Cu	Zn	Pb	Au	Ag	S	Cu	Zn	Pb	Au	Ag	S	Cu	Zn	Pb	Au	Ag	S
111b	11,738	3,235	-	11,235	11,738	11,738	0.92	1.35		0.22	8.22	13.3	108.0	43.7	0.0	24.7	964.9	1561.2
122b	7,182	2,285	-	6,520	7,182	7,182	0.98	1.32		0.26	8.51	13.71	70.4	30.2	0.0	17.0	611.1	984.6
<b>Sub-Total Basic Reserve</b>	<b>18,920</b>	<b>5519</b>	<b>-</b>	<b>17,755</b>	<b>18,920</b>	<b>18,920</b>	<b>0.94</b>	<b>1.34</b>		<b>0.24</b>	<b>8.33</b>	<b>13.46</b>	<b>178.4</b>	<b>73.9</b>	<b>0.0</b>	<b>41.7</b>	<b>1576.0</b>	<b>2,546</b>
331	4,174	1,250	44	3,380	4,174	4,174	0.74	1.38	0.38	0.19	7.32	12.4	30.9	17.2	0.2	6.4	305.5	517.6
332	4,867	1,856	13	3,525	4,867	4,867	0.83	0.94	0.38	0.22	7.29	13.68	40.4	17.5	0.0	7.8	354.8	665.8
333	2,039	451	11	1,352	2,039	2,039	0.81	1	0.49	0.3	5.71	13.37	16.5	4.5	0.1	4.1	116.4	272.6
<b>Total Resource</b>	<b>30,000</b>	<b>9,077</b>	<b>68</b>	<b>26,013</b>	<b>29,999</b>	<b>30,000</b>	<b>0.89</b>	<b>1.26</b>	<b>0.15</b>	<b>0.23</b>	<b>7.84</b>	<b>13.34</b>	<b>266</b>	<b>113</b>	<b>0</b>	<b>60</b>	<b>2,353</b>	<b>4,002</b>



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## Total Resource (Copper grade greater than 0.2%)

Resource Class	Tonnage (kt)						Grade (%)						Metal (kt)					
	Cu	Zn	Pb	Au	Ag	S	Cu	Zn	Pb	Au	Ag	S	Cu	Zn	Pb	Au	Ag	S
111b	11,738	3,235	-	11,235	11,738	11,738	0.92	1.35		0.22	8.22	13.3	108.0	43.7	0.0	24.7	964.9	1561.2
122b	7,182	2,285	-	6,520	7,182	7,182	0.98	1.32		0.26	8.51	13.71	70.4	30.2	0.0	17.0	611.1	984.6
<b>Sub-Total Basic Reserve</b>	<b>18,920</b>	<b>5519</b>	<b>-</b>	<b>17,755</b>	<b>18,920</b>	<b>18,920</b>	<b>0.94</b>	<b>1.34</b>		<b>0.24</b>	<b>8.33</b>	<b>13.46</b>	<b>178.4</b>	<b>73.9</b>	<b>0.0</b>	<b>41.7</b>	<b>1576.0</b>	<b>2,546</b>
331	4,791	1,250	44	3,739	4,791	4,791	0.68	1.38	0.38	0.18	6.6	11.92	32.6	17.2	0.2	6.7	316.2	571.1
332	6,009	1,856	13	3,530	6,009	6,009	0.72	0.94	0.38	0.22	6.43	12.79	43.3	17.5	0.0	7.8	386.4	768.6
333	4,139	451	11	1,498	4,139	4,139	0.54	1	0.49	0.28	4.22	11.89	22.3	4.5	0.1	4.2	174.6	492.1
<b>Total</b>	<b>33,859</b>	<b>9,077</b>	<b>68</b>	<b>26,522</b>	<b>33,859</b>	<b>33,859</b>	<b>0.82</b>	<b>1.23</b>	<b>0.18</b>	<b>0.23</b>	<b>7.25</b>	<b>12.93</b>	<b>277</b>	<b>113</b>	<b>0</b>	<b>60</b>	<b>2,453</b>	<b>4,378</b>

For this resource verification program by Kunming Design Institute, the parameters used are as following:

- Cut off grade: 0.20 %( Cu)
- Minimum industrial grade: 0.40 %( Cu)
- Average grade of the deposit: 0.40 %( Cu)
- Minimal mineable thickness: 2m
- The thickness of internal dilution waste: 5m
- Miimum oreboudy thinkness: 2m
- Cut off grade of other associated minerals: Pb: 0.2%, Zn: 0.4%, Au: 0.1g/t , Ag 1g/t, S: 1%

Based on the infill drilling results, the geological confidence for the resource intercepted at the drill pattern of 120-160m×100-120m is categorized as the indicated resource. The mine had been under operation for several years and the final pit boundary had been optimized.

For the resource within the optimized final pit boundary, the remained industrial ore with the geological confidence of “the measured” “the indicated “are labeled as 111b and 122b category respectively.

For the remained industrial resources and low grade ore outside the optimized pit boundary, the ore reserve with the geological confidence of measured, indicated or inferred are labeled as 331, 332 and 333 category respectively.



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## Appendix B - End of 2007 Reserve Statement (JORC Compliant)

Deposit	Classification	Ore Type	Reserves	Grade					Contained Metal					
				Cu	Zn	Au	Ag	Pb	Cu	Zn	Au	Ag	Pb	
				tonnes	%	%	g/t	g/t	%	tonnes	tonnes	ounces	ounces	tonnes
				millions						x 1000				
Dapingzhang	Probable	Massive	6.67	1.74	1.88	0.56	21.42	0.21	116	125	119	4,593	14	
		Disseminated	10.47	0.57	0.03	0.11	4.00	0.01	60	3	37	1,346	1	
DPZ Total			17.14	1.03	0.75	0.28	10.78	0.09	176	128	157	5,939	15	
Dawaz	Proven	Massive	0.05	0.98	2.97	0.05	20.36	0.23	0	1	0	33	0	
		Disseminated	-	-	-	-	-	-	-	-	-	-	-	
DWZ Total			0.05	0.98	2.97	0.05	20.36	0.23	0	1	0	33	0	
Stockpiled	Proven	Massive	0.63	0.44	4.27	0.80	21.00	0.20	3	27	16	426	1	
Total Reserves			17.82	1.01	0.88	0.30	11.16	0.09	179	157	173	6,398	16	