



RESOLUTE  
MINING  
LIMITED

ACN 097 088 689

## ASX ANNOUNCEMENT 18 AUGUST 2010

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### RESERVE AND RESOURCE STATEMENT AT 30 JUNE 2010

The Resolute Mining Limited Reserves and Resources Statement at 30 June 2010 shows total Proved and Probable Reserves of 2,917,000 ounces and in addition total Resources of 8,195,000 ounces.

There has been an overall 11% increase in Reserves from 2009, after allowing for mining depletion.

A notable change has been the increase in the Mt Wright Reserves to 535,000 ounces.

There has also been the addition of over 420,000 ounces in satellite deposit Resources at Syama.

The full statement is shown in the attached Table1.

"We have had a very good year with the drill bit, from limited effort and the exciting part is that we can see a lot of really prospective targets ahead of us." commented CEO, Peter Sullivan.

PETER SULLIVAN

Chief Executive Officer

The information in this report that relates to the Mineral Resources and Ore Reserves is based on information compiled by Mr Richard Bray (full time employee of Resolute Mining Ltd) who is a member of the Australian Institute of Geoscientists. Mr Richard Bray has more than 5 years experience relevant to the styles of mineralisation and type of deposit under consideration and to the activity which they are undertaking 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". Mr Richard Bray has consented to the inclusion of the matters in this report based on their information in the form and context in which it appears.

**TABLE 1 RESOLUTE GROUP RESERVES AND RESOURCES AT 30 JUNE 2010**

Gold Reserves	Project		Resolute Group	Resolute Group
(includes stockpiles)	Project	Gold grade	Contained	Share
	Tonnes	(g/t)	Ounces Gold	Share
				Ounces
<b>RESERVES</b>				
Reserves ( Proved)				
Australia				
Mt Wright (insitu)	3,980,000	2.7	345,000	100%
Mali				
Syama (insitu)	9,500,000	3.1	947,000	80%
Stockpiles	613,000	2.8	55,000	80%
A21 (insitu)	724,000	2.8	65,000	80%
Finkolo-Etruscan JV (insitu)	1,037,000	3.3	109,000	51%
Tanzania				
Golden Pride (insitu)	2,260,000	1.9	138,000	100%
Stockpiles	460,000	1.4	21,000	100%
<b>Total Proved</b>	<b>18,574,000</b>	<b>2.8</b>	<b>1,680,000</b>	<b>1,414,000</b>
Reserves ( Probable)				
Australia				
Mt Wright (insitu)	2,190,000	2.7	190,000	100%
Stockpiles (Sarsfield, Mt Wright)	2,840,000	0.6	56,000	100%
Mali				
Syama (insitu)	4,792,000	3.2	493,000	80%
Stockpiles	1,432,000	1.8	83,000	80%
A21 (insitu)	1,442,000	2.7	125,000	80%
Finkolo-Etruscan JV (insitu)	1,381,000	2.9	127,000	51%
Tanzania				
Golden Pride (insitu)	2,150,000	1.9	131,000	100%
Stockpiles	1,400,000	0.7	32,000	100%
<b>Total (Probable)</b>	<b>17,627,000</b>	<b>2.2</b>	<b>1,237,000</b>	<b>1,034,000</b>
<b>Total Reserves (Proved and Probable)</b>	<b>36,201,000</b>	<b>2.5</b>	<b>2,917,000</b>	<b>2,448,000</b>

TABLE 1 (continued) RESOLUTE GROUP RESERVES AND RESOURCES AT 30 JUNE 2010

Gold Resources (includes stockpiles)	Project Tonnes	Gold grade (g/t)	Project Contained Ounces Gold	Resolute Group Share %	Resolute Group Share Ounces
RESOURCES <sup>1</sup>					
Resources (Measured)					
Mali					
Syama (insitu)	11,460,000	2.9	1,068,000	80%	854,000
A21 (insitu)	430,000	2.1	29,000	80%	23,000
Finkolo-Etruscan JV (insitu)	1,300,000	2.7	113,000	60%	68,000
Tanzania					
Golden Pride (insitu)	3,730,000	1.9	228,000	100%	228,000
Total (Measured)	16,920,000	2.6	1,438,000		1,173,000
Resources (Indicated)					
Australia					
Mt Wright (insitu)	780,000	2.6	65,000	100%	65,000
Mali					
Syama (insitu)	21,336,000	2.6	1,784,000	80%	1,427,000
Stockpiles	2,800,000	1.7	153,000	80%	122,000
A21 (insitu)	1,764,000	2.0	113,000	80%	90,000
Alpha, Syama Extension & Tellem (insitu)	3,203,000	2.2	224,000	80%	179,000
Finkolo-Etruscan JV (insitu)	3,100,000	2.6	259,000	60%	155,000
Tanzania					
Golden Pride (insitu)	10,150,000	1.6	522,000	100%	522,000
Golden Pride (stockpiled)	800,000	0.7	18,000	100%	18,000
Nyakafuru	7,700,000	2.2	545,000	100%	545,000
Total (Indicated)	51,633,000	2.2	3,683,000		3,123,000
Total Measured and Indicated <sup>2</sup>	68,553,000	2.3	5,121,000		4,296,000

TABLE 1 (continued) RESOLUTE GROUP RESERVES AND RESOURCES AT 30 JUNE 2010

Gold Resources (includes stockpiles)	Project Tonnes	Gold grade (g/t)	Project Contained Ounces Gold	Resolute Group Share %	Resolute Group Share ounces
Resources (Inferred)					
Australia					
Mt Wright (insitu)	360,000	3.4	39,000	100%	39,000
Sarsfield (insitu)	23,100,000	1.2	869,000	100%	869,000
Mali					
Syama (insitu)	6,700,000	2.3	495,000	80%	396,000
A21 (insitu)	3,300,000	1.8	191,000	80%	153,000
Alpha, Syama Extension & Tellem (insitu)	2,619,000	2.4	204,000	80%	163,000
Finkolo-Etruscan JV (insitu)	3,100,000	2.2	219,000	60%	131,400
Tanzania					
Golden Pride (insitu)	9,700,000	1.7	530,000	100%	530,000
Nyakafuru JV	11,700,000	1.4	527,000	75%	393,000
<b>Total (Inferred) <sup>2</sup></b>	<b>60,579,000</b>	<b>1.6</b>	<b>3,074,000</b>		<b>2,674,000</b>
<b>Total Resources</b>	<b>129,132,000</b>	<b>2.0</b>	<b>8,195,000</b>		<b>6,970,000</b>

## Notes:

Mineral Resources are exclusive of the Reserves – differences may occur due to rounding.

Upgrade of Resources into Reserves and the sale of Akoase Project Ghana accounts for most of the decrease in Resources from the 2009 statement.