

# PACIFIC COMOX RESOURCES LTD

Press Release

## **2.8% COPPER & 0.22% MOLYBDENUM OVER 3 METERS WITHIN A 71 METER INTERVAL OF 0.17% OR 3.4 LBS/TON MOLYBDENUM STARTING 1 METER FROM SURFACE REPORTED IN HOLE 102**

Toronto, Canada – February 21, 2008

Pacific Comox Resources Ltd. (TSX Venture: PCM) reports the assays for an additional 3 diamond drill holes testing the area of the former producing underground copper mine (the South Zone) and the former producing open pit molybdenum mine (the North Zone) at its Ryan Lake copper/molybdenum property at Matachewan, Ontario. Assays will be reported when received for the additional holes which have been completed. The assay results for the 3 holes reported are summarized in Table 1.

### **NORTH ZONE**

Hole 102 in the North Zone reported a mineralized interval of 71 meters grading 0.18% copper and 0.17% (3.4 lbs/ton) molybdenum starting at 1 meter from surface and extending to the end of the hole. This 71 meter interval included an interval of 3 meters from 38 meters of 2.80% copper and 0.22% (4.5 lbs/ton molybdenum). Hole 102 is one of 6 holes drilled in late 2007 in the North Zone to test the continuation of higher grade mineralization previously reported in holes 15, 16, 26 & 27 drilled to the northwest of holes 102 and 101 previously reported. The mineralized intervals previously reported for holes 15, 16, 26 & 27 are also given in Table 1. Of the 24 holes reported before 101 & 102 in the North Zone, 12 holes intersected a total of 15 intervals with an average grade of 0.16% (3.3 lbs/ton) molybdenum over an average length of 11 meters starting from 16 meters.

Hole 15 reported an 8 meter near surface interval of 0.56% (11.20 lbs/ton) molybdenum and hole 16 reported a 9 meter interval of 0.58% (11.62 lbs/ton) molybdenum. Holes 26 and 27 which formed a set of scissor holes with holes 15 & 16 also reported significant intervals of over 0.10% (2 lbs/ton) molybdenum.

### **SOUTH ZONE**

Hole 100 was collared in the north central area of the South Zone and extend the zone of reported mineralization to the north in this area. Hole C91B tested near surface mineralization immediately east of the former production shaft.

The 2007 program on the South Zone extended both the North-South and East-West dimensions of the drill tested area to approximately 250 meters or 820 feet. The resource estimate for the South Zone is nearing completion.

The mill which is currently processing barite is expected to be a major asset going forward to facilitate the resumption of copper/molybdenum production on the property.

Robert Hill P. Eng. serves as the qualified person (QP) for the sampling and exploration program under the definitions of National Instrument 43-101, reviewed this release and supervised the drilling program. The split NQ core samples were assayed at Swastika Laboratories Ltd. Swastika Ontario, an accredited laboratory.

Donald Empey  
President

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

For further information: please contact Donald Empey at tel: 416 977 4653, fax: 416 977 8335, email [dempey@pacificcomox.com](mailto:dempey@pacificcomox.com), view the Company web site at [www.pacificcomox.com](http://www.pacificcomox.com) or the Company filings on SEDAR at [www.sedar.com](http://www.sedar.com).

One Dundas Street West, Suite 2300, Box 13,  
Toronto, Ontario Canada M5G 1Z3

PACIFIC COMOX RESOURCES LTD								
Table 1: Drill Assays Reported From Ryan Lake Property								
South Zone – Former Underground Mine Area								
North Zone – Former Open Pit Molybdenum Mine Area								
Hole #	From	To	Length	Copper	Mo	Mo	Gold	Silver
	(m)	(m)	(m)	(%)	(%)	(lbs/ton)	(g/tonne)	(g/tonne)
<b>PC-07-100</b>	522586E, 5313310N, Length 122 meters, Azimuth 0°, Dip -45°							
	57	87	30	0.14	0.022	0.44	0.02	1.00
Including	72	87	15	0.22	0.032	0.64	0.01	1.40
<b>PC-07-102</b>	522521E, 5313672N, Length 72 meters, Azimuth 320°, Dip -80°							
	1	72	71	0.18	0.169	3.38	0.02	1.21
Including	30	49	19	0.52	0.268	5.36	0.03	2.84
Including	38	41	3	2.80	0.224	4.48	0.11	8.80
<b>PC-07- C91B</b>	522697E, 5313196N, Length 23 meters, Azimuth 0°, Dip -50°							
	4	18	14	0.19	0.040	0.80	0.08	2.00
FOLLOWING HOLES PREVIOUSLY REPORTED								
<b>PC-07-101</b>	522525E, 5313676N, Length 80 meters, Azimuth 320°, Dip -80°							
	1	16	15	0.22	0.494	9.88	0.03	3.98
<b>PC-06-15</b>	522531E, 5313695N, Length 89 meters, Azimuth 220°, Dip -50°							
	2	50	48	0.06	0.154	3.08	0.01	1.11
Including	9	17	8	0.18	0.560	11.20	0.02	4.37
<b>PC-06-16</b>	522527E, 5313689N, Length 89 meters, Azimuth 40°, Dip -50°							
	2	21	20	0.33	0.329	6.57	0.04	5.02
Including	9	18	9	0.52	0.581	11.62	0.03	9.85
	54	62	8	0.06	0.043	0.85	0.01	0.35
<b>PC-06-26</b>	522519E, 5313679N, Length 94 meters, Azimuth 220°, Dip -50°							
	2	31	29	0.03	0.044	0.88	0.01	0.34
Including	2	8	6	0.05	0.109	2.18	0.01	0.75
<b>PC-06-27</b>	522517E, 5313676N, Length 81 meters, Azimuth 40°, Dip -50°							
	2	50	48	0.04	0.072	1.44	0.01	0.43
Including	2	15	13	0.06	0.101	2.02	0.01	0.74
Including	28	40	12	0.04	0.136	2.72	0.01	0.55
	53	76	23	0.01	0.017	0.34	0.01	0.18
Assays for hole 101 reported on Feb 11, 2008. Assays for holes 15 & 16 reported on March 22, 2006								
Assays for holes 26 & 27 reported October 16, 2006								
True width of mineralized intervals not known at this time.								