



For immediate release

Cartier Cuts 9.0 g/t Gold Over 3.0 Meters at Depth on Edge of Pusticamica Gold Zone / Benoist Project

Val-d'Or, September 18, 2012—Cartier Resources Inc. (TSX-V: ECR) (“Cartier”) announces the first drill results that aimed at testing the continuity at depth of the [Pusticamica Gold Deposit](#). The three drill holes completed to date, at depths of 450 m and 600 m, confirm the presence of the Gold-Bearing Pusticamica zone with economic type intersections.

Drill Hole Pu-12-02 cut 9.0 g/t gold over 3.0 meters** and 4.6 g/t gold over 2.0 meters at a depth of 435 meters, corresponding with the extension Pusticamica Gold-Bearing Zone ([Figure](#)). The hole also intersected 0.8 g/t gold over 43.0 meters which is typical for mineralization surrounding the Pusticamica Gold deposit.

Drill hole Pu-12-01 also cut the mineralized envelop of the Pusticamica Gold-Bearing Zone at a depth of 445 meters with an intersection grading 0.5 g/t gold over 70.0 meters (grade typical of the mineralized envelop).

“Technical and logistical constraints during the drill program resulted in the drill holes intersecting the envelop and base of Pusticamica Gold-Bearing Zone and we are content with the results under the circumstances. The next drill holes will be positioned optimally in order to intersect the core of the Pusticamica Gold-Bearing Zone at depths ranging between 450 and 600 meters”, commented Philippe Cloutier, President and Chief Executive Officer.

The Benoist project is situated 65 km north-east of the town of Lebel-sur-Quévillon, 25 km from the Bachelor Mine in Desmaraisville and 30 km from the Nyrstar’s Gonzague-Langlois Mine.

Table of Drill Results

Drill Hole	From	To	Length	Gold (Au)	Silver (Ag)	Copper (Cu)
	(m)	(m)	(m)	(g/t)	(g/t)	(%)
PU-12-01	588.0	658.0	70.0	0.5	6.7	0.2
<i>including</i>	603.0	612.0	9.0	1.2	17.2	0.5
<i>including</i>	603.0	605.0	2.0	2.2	14.0	0.4
PU-12-02	599.0	642.0	43.0	0.8	Pending	Pending
<i>including</i>	601.0	603.0	2.0	4.6	Pending	Pending
PU-12-02*	675.6	678.6	3.0	9.0	Pending	Pending
<i>including</i>	677.6	678.6	1.0	25.6	Pending	Pending

* : 0,0 g/t Au / 1,0 m was employed for pending results in order to calculate the weighted average for the 3 m interval from 675.6 to 678.6 meters.

** : The 9.0 g/t Au / 3.0 m includes 25.6 g/t Au / 1.0 m by gravimetric finish** from 36.0 g/t Au / 1.0 m originally obtained by A.A.

About Cartier

The company’s objective is to operate a dynamic process which will allow it to develop and maintain a balanced portfolio of mining projects ranging from exploration to resource definition, development and production. Its VISION is to develop the company’s current and future assets into mineral production with a schedule consistent with its human and financial resources and respecting sustainable development practices.

Quality Assurance / Quality Control

The exploration program and the technical information presented in this press release have been reviewed and approved by Mr. Philippe Berthelot, P. Geo., and Senior Geologist-Exploration for Cartier. Mr. Berthelot is a qualified person as defined by National Instrument 43-101. Cartier has implemented and adheres to a strict Quality Assurance / Quality Control program which includes mineralized standards and blanks for each batch of samples. Assay samples are taken from drill core sawed in half with one half sent to a commercial laboratory and the other half retained for future reference. Analyses are performed by AGAT laboratories, Mississauga, Ontario, an accredited laboratory.

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