FOR IMMEDIATE RELEASE

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PRESS RELEASE

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ROMARCO INTERSECTS BONANZA-GRADE GOLD IN UPPER PORTIONS OF HORSESHOE

ROMARCO MINERALS INC. (TSX-V: R) (the “Company”) is pleased to announce partial assay results from step-out drilling above the main Horseshoe zone at the Haile Gold Mine in South Carolina. The results indicate the discovery of high-grade mineralization in the upper portions of Horseshoe. The upper portions of DDH-378 and DDH-379 were prioritized for assay and are reported below. Assays are pending for the deeper portions of these drill holes and will be reported when they are received.

Drilling highlights include 19.2 meters of 46.5 g/t Au from DDH-378 and 16.8 meters of 25.3 g/t Au from DDH-379. The mineralization encountered in DDH-378 is 183 meters below the ground surface, 45.7 meters west of DDH-368 (29 meters of 3.7 g/t Au, released August 18, 2010) and sits 154.8 meters above RC-1724 (91.4 meters of 7.0 g/t Au released March 1, 2010). DDH-379 intersected the mineralized zone 193 meters below ground surface and 64.0 meters west of DDH-378. DDH-379 is an extension of the Horseshoe zone to the west. Future drilling will target the upward extent of the announced intercepts. Horseshoe mineralization continues to remain open in all directions and at depth.

Diane Garrett, Romarco’s President and CEO said, “Horseshoe has been an exciting underground mining prospect since our first discovery hole. The shallower holes coupled with the very high grade may indicate that there are open pit opportunities as well.”

Selected drilling results from the Horseshoe zone are summarized in the table below:

<table>
<thead>
<tr>
<th>Hole</th>
<th>Interval (meters)</th>
<th>From (meters)</th>
<th>To (meters)</th>
<th>Gold (g/t)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DDH-378</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horseshoe</td>
<td>19.2</td>
<td>204.8</td>
<td>224.0</td>
<td>46.5</td>
</tr>
<tr>
<td></td>
<td>0.6</td>
<td>212.8</td>
<td>213.4</td>
<td>895.1</td>
</tr>
<tr>
<td></td>
<td>5.0</td>
<td>243.8</td>
<td>248.8</td>
<td>7.3</td>
</tr>
<tr>
<td>DDH-379</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horseshoe</td>
<td>16.8</td>
<td>199.0</td>
<td>215.8</td>
<td>25.3</td>
</tr>
<tr>
<td></td>
<td>6.7</td>
<td>200.0</td>
<td>206.7</td>
<td>38.2</td>
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<tr>
<td></td>
<td>3.0</td>
<td>211.9</td>
<td>214.9</td>
<td>47.6</td>
</tr>
</tbody>
</table>
A plan map diagram is available at:
http://romarco.com/_resources/Horseshoe_Plan_View_Layout.pdf

Drilling is being performed by Romarco’s company owned drill, by Connors Drilling, and by Boart Longyear. The drill samples are prepared and assayed by Alaska Assay Laboratories. Samples are prepared at their facility in Spartanburg, SC and assaying is completed in Fairbanks, AK. Blank samples and third party standards are inserted at random for submittal with all of the drill samples. The results of the control samples are within acceptable ranges. Periodic duplicate and check samples are analyzed by ALS Chemex in Reno, NV. For a full discussion of the Company’s sampling, analysis, quality assurance, quality control, and other technical disclosure, please see the Company’s NI 43-101 Technical Report dated December 3, 2009 and revised April 1, 2010 on SEDAR. Romarco’s Qualified Person under NI 43-101 is Peter J. Butterfield, senior geologist at Haile.

About Romarco Minerals Inc.

Romarco Minerals Inc. is a gold development company focused on production in the US and Mexico. The Company’s flagship project is the Haile Gold Mine in South Carolina which is currently in the process of a feasibility study and continued exploration drilling. The Pinos Gold District in Mexico is a high grade epithermal vein district in the advanced exploration stage.

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Please note:
This entire press release may be accessed via fax, e-mail, Romarco’s website at www.romarco.com and through CNW Group’s website at www.newswire.ca. All material information on Romarco Minerals Inc. can be found at www.sedar.com

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