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New Mineral Resource Estimate for the Barsele Gold Deposit

Vancouver, BC – Barsele Minerals Corp. – (TSX-V: BME) (“Barsele”) reports that **Agnico Eagle Mines Limited – (TSX, NYSE: AEM) (“Agnico Eagle”)** has prepared an updated mineral resource estimate for the Barsele gold deposit within the Barsele Au-VMS Project area in Västerbottens Län, northern Sweden (the “Barsele Project”). Exploration and mineral resource definition at the Barsele Project has been managed by joint venture partner **Agnico Eagle**. Ownership in the Barsele Project is 55% Agnico Eagle and 45% Barsele. Agnico Eagle can earn an additional 15% in the Barsele Project through the completion of a pre-feasibility study.

The Barsele property is known to contain intrusive hosted gold mineralization that appears to be similar to Agnico Eagle’s Goldex deposit in Quebec. During 2016, a total of 85 diamond drill holes totaling 33,477 meters were drilled by Agnico Eagle. Drilling focused on verifying, defining and expanding the mineral resources within and along the Central, Avan and Skiråsen zones, that are now interpreted to be part of the same mineralized system that extends over 2.6 kilometers of strike length and to a depth of 600 meters and still open in all directions. These contiguous mineralized zones occur within a granodiorite host that ranges in width from 200 to 500 meters and is traceable over a strike length exceeding 8.0 kilometers. Gold is generally associated with arsenopyrite and low base metal content, but also occurs as native metal locally.

Barsele is having its qualified persons review the updated mineral resource estimate and will disclose the results on completion of the review. An updated NI 43-101 Technical Report will be prepared if warranted.

About the Barsele Gold Project

The Barsele Project is located on the western end of the Proterozoic “Skellefte Trend”, a prolific volcanogenic massive sulphide deposits belt, where it intersects with the “Gold Line” in Northern Sweden. Both polymetallic deposits and intrusive hosted orogenic gold deposits are present in this region and on the property. Current and past producers in the region include Boliden, Kristineberg, Bjorkdal, Svartliden and Storliden.

Art Freeze, P.Geo. is the Qualified Person as defined in NI 43-101 and takes responsibility for the technical disclosure contained within this news release.

About Barsele Minerals Corp.

Barsele is a Canadian-based junior exploration company comprised of highly qualified mining professionals. Barsele’s main property is the Barsele Gold Project in Västerbottens Län, Sweden, a joint venture with Agnico Eagle Mines Limited.

ON BEHALF OF THE BOARD OF DIRECTORS

Gary Cope

President

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