

Figure 1: Geological model of the gold mineralized CBSZ. The alteration zone is defined as being at least 1.1km long, up to 180m wide and 575m deep, open along strike in both directions and at depth. The current core drilling program is designed to define the up-plunge extension of several high-grade gold zones near surface within the eastern part of the CBSZ. The model presented was created using MineSight software. This is a geology-based model constructed around the 'alteration corridor' as logged by Northern Superior Resources geologists. The updated model also considered geology, particularly the location of intermediate porphyry and quartz feldspar porphyry dykes, as well as the grade of assays on the margins of the corridor, in order to avoid including long intersections of un-mineralized material.

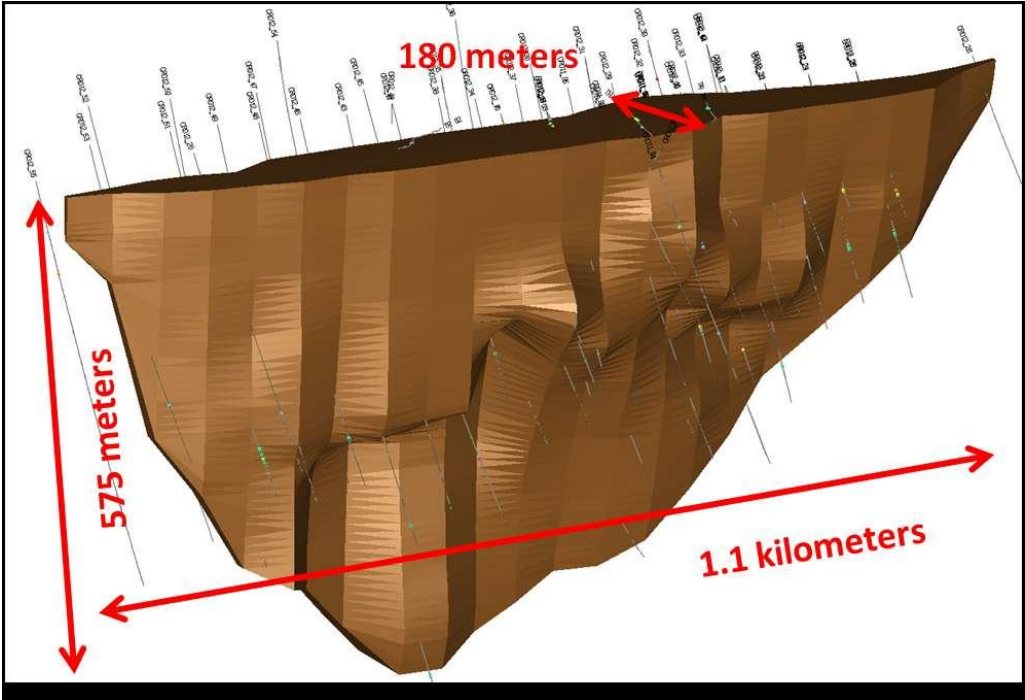


Figure 2: The Croteau Est/ Waconichi gold properties, Québec. Note the relatively small footprint of the CBSZ gold discovery relative to the large area covered by the two properties. The location of the ten specific sites selected for targeted RC drilling are also illustrated.

