

Alteration of the volcanic rocks to quartz-sericite-chlorite schists preceded mineralization. Quartz veins were introduced along secondary joints and fractures.

Uplift associated with the Tabberrabberan Orogeny initiated a prolonged phase of erosion which persisted until the late Carboniferous or Permian. At this stage, widespread glaciation ensued, part marine and part terrestrial, and this was followed by deposition of Mesozoic marine and non-marine sediments in grabens to the east of Queenstown and across Tasmania. There are no post-Tabberrabberan sediments preserved in the Queenstown area. Their occurrence in other areas, has only been mentioned for the sake of completeness. Tertiary sedimentation occurred to the west. Pleistocene glaciation and present-day erosion complete this geological history.