

Sample no.	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
<b>Matrix</b>	40%	Fine to very fine-grained		Braunite	xxx	0.0075	Euhedral to subhedral
				Micrite [Kutnahorite]	xxx	0.002	Anhedral
				Hausmannite	xx	0.008	Subhedral
				Jacobsite	x	0.008	Anhedral
<b>Ovoids</b>	45%	Unevenly; Accretions of red to black ovoids of small to medium size are giving the zone a banded (9mm) appearance; Ovoids are zoned and have a braunite and hausmannite rim and fractures filled with micrite [calcite (0.002mm). Ovoids have mineral inclusions.	0.42x0.3 0.35x0.2 1.2x0.6	Braunite	xx	0.004	Euhedral
				Microspar [Kutnahorite]	xxxx	0.005	Anhedral
				Hematite	x	0.004	Subhedral
				Hausmannite	x	0.0042	Subhedral
<b>Lenses</b>	5%	Unevenly; Fine and consist mainly of micrite and are rimmed by braunite which is rimmed with todorokite on the inside and hausmannite on the outside. The hausmannite and the todorokite which are rimming the lenses show replacement of the micrite. Lenses also have mineral inclusions..	0.55	Braunite	xx	0.0024	Anhedral
				Micrite [Calcite and magnesium rich calcite]	xxx	0.002	Anhedral
				Hausmannite	xxx	0.003	Anhedral
				Hematite	x	0.004	Euhedral
				Todorokite		0.004	Anhedral
<b>Other</b>	10%	The zone has a banded appearance					
		Stylolites		Braunite and hausmannite	xxx		
		Cross-cutting veins		Micrite [mangano-calcite]	xxxx	<0.001	

xxxx - Dominant (>50%); xxx - Major (20-50%); xx - Minor (5-20%); x - Trace (<5%)

