

Sample no.	Rex 16C						
	Abundance	Distribution & Remarks	Size (ovoids) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
Matrix	58%	Fine grained and very finely intersperced.		Braunite	xxx	0.0048	Anhedral
				Pseudospar [Calcite]	xxxx	>0.01	Anhedral
				Hausmannite	xx	0.0027	Anhedral
Ovoids	20%	Unevely; Accretions of ellipsoidal and irregular ovoids of small to medium size in cloud structures give the zone a banded (1.2mm) appearance. Ovoids are zoned with a core of pseudospar and a rim of finely interspersed micrite, braunite and hausmannite. Ovoids have mineral inclusions.	0.65x0.36 0.6x0.25 0.9x0.45	Braunite	xx	0.002-0.0042	Anhedral
				Micrite [Kutnahorite]	xx	0.0025	Anhedral
				Pseudospar [Kutnahorite]	xxxx	>0.01	Anhedral
				Hausmannite	x	0.005	Anhedral
Laminae	10%	Unevely; Finely laminated and consists mainly of pseudospar with a hausmannite rim. Laminae also have mineral inclusions..	0.5	Braunite	xx	0.0018	Anhedral
				Pseudospar [Calcite]	xxxx	>0.01	Anhedral
				Hausmannite	x	0.001	Anhedral
Other	10%	The zone has a banded appearance Irregular accretions of hausmannite with barite inclusions are also present in the matrix.	0.14	Hausmannite	xxxx		
				Barite	x	0.0015	Anhedral
				pseudospar [calcite]	xxxx	>0.01	Anhedral
	2%	Cross-cutting veins	0.02				

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