

Sample no.	Rex 44M1						
	Abundance	Distribution & Remarks	Size (ovals) or thickness (laminae) in mm	Mineralogy	Abundance	Size (mm)	Shape
<b>Matrix</b>	73%	Fine grained		Braunite	xxxx	0.005	Anhedral
				Pseudospar [Kutnahorite]	xxx	0.01	Anhedral
				Hematite	xx	0.003	Anhedral
				Hausmannite	xx	0.008	Subhedral
<b>Ovoids</b>	20%	Unevenly; Ovoids are zoned with a core of braunite, hematite and hausmannite and a rim of pseudospar [Kutnahorite]. Hausmannite and hematite are microscopically intergrown in some instances.	1.2x0.45 3.0x1.0				
				Braunite	xx	0.008	Subhedral
				Pseudospar [Kutnahorite]	xxxx	0.0125	Anhedral
				Hematite	x	0.008	Subhedral
				Hausmannite	xx	0.032	Subhedral
<b>Other</b>		The zone has as a mottled appearance.					
	2%	Porosity	0.02-0.03				
	5%	Cross-cutting veins	0.6	Pseudospar [calcite]	xxxx	>0.01	Anhedral

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