TABLE 2. Estimated Modes of the Canelo Hump Group

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Quartz	42	40	50	50	50	10	45	35	60	75	94	7	30	
Albite	10	20	13**	9	15	10		20	10	5		8	15	10
Sericite	25*	25*	25	25	15	55*	50	25	13	7	2	65	35	66
Chlorite	20	10	10	10	10	15		15	13	3		18	15	20
Biotite			<1	1										
Magnetite	3	1	1							2			<1	
Graphite				3	1	4	5	3	3		4			
Carbonate		<1				<1				8			4	
Epidote group		3	1					1	<1	tr				
Pyrite			tr	2	2				<1				<1	1
Ilmenite					2			2				2		3
Sphene						1								
Rutile	tr			<1				<1				tr		
Apatite	tr	tr	<1	<1				tr	<1	<1		tr	tr	1
Tourmaline	tr	<1	<1	<1		5		<1			tr			1
Locations***	BW-0.27, 2.05	BC-2.3, 3.2	BC-1.2, 4.2	BC-1.05, 4.68	BW-3.35, 4.90	BC-2.24, 1.58	BC-3.45, 3.47	BC-3.02, 4.72	BC-0.47, 3.36	BW-3.52, 1.13	BC-3.62, 1.96	BC-3.03, 3.72	BC-0.9, 5.3	BC-2.92, 3.61

* About 25% of sericite is paragonite.
** About 1% of almandite garnet enclosed in albite porphyroblasts.
*** Explanation on page 5.
' Muscovite only, no paragonite present.

1-3 Quartz-sericite-chlorite schist or gneiss with porphyroblastic albite.
4-6 Graphitic, quartz-sericite-chlorite schist with porphyroblastic albite.
7-9 Graphitic quartz-sericite-chlorite-albite schist.
10 Micaceous quartzite.
11 Massive dark-gray quartzite.
12-14 Quartz-sericite-chlorite schist.