

A-19

TABLE A-10: LOCATION OF TUNGSTEN IN EACH SIZE FRACTION (VALUES IN %)

Size Fraction (μm)	Liberated	Locked			Total
		with Magnetite	with Silicates	Total	
+75	50	24	26	50	100
-75+33	43	35	22	57	100
-33+17	66	23	11	34	100
-17+9	68	11	21	32	100
-9*	(100)	0	0	0	100
Total	(62)	(22)	(17)	(39)	100

*It was assumed that all the scheelite in the minus 9- μm fraction is liberated.

TABLE A-11: OVERALL DISTRIBUTION OF TUNGSTEN (% OF W IN ORE)

Size Fraction (μm)	Liberated	Locked			Total
		with Magnetite	with Silicates	Total	
+75	6	3	3	6	12
-75+33	15	13	8	21	36
-33+17	15	5	3	8	23
-17+9	8	1	3	4	12
-9*	(18)	0	0	0	18
Total	(62)	(22)	(17)	(39)	100

*It was assumed that all the scheelite in the minus 9- μm fraction is liberated.