

Table 1. Sample **COSTEAN 1** mineralogy.

	MAG	PM1 ²	PM2	NM<3.3	NM>3.3	HEAD
Gm	0.60	85.6	98.95	15.04	1.56	201.75
Fraction%	0.3	42.4	49.0	7.5	0.8	100
Oxides ¹	88	0	0	0	0	0.3
Ilmenite	5	9	0	0	0	3.8
Garnet	3	20	6	0	1	11.5
Amphibole	2	71	92	75	2	76.0
Titanite	0	0	0	5	83	6.3
Al-Silicates	0	0	0	16	0	0.1
Rutile	0	0	0	0	13	0.9
Biotite	2	0	2	4	0	1.0
Leucoxene	0	0	0	0	1	0.1
	100	100	100	100	100	100

Table 2. Sample **DUNE 1** mineralogy.

	MAG	PM1 ²	PM2	NM<3.3	NM>3.3	HEAD
Gm	0.65	48.44	108.07	20.73	2.5	108.39
Fraction%	0.4	26.9	59.8	11.5	1.4	100
Oxides ¹	80.5	0	0	0	0	0.3
Ilmenite	0	19.8	0	0	0	5.3
Garnet	5.7	70.3	7.9	0	0.4	24.0
Amphibole	11.5	9.9	91.5	75.0	1.0	67.1
Titanite	0	0	0	8.3	0	1.0
Al-Silicates	0	0	0	16.7	0	1.9
Rutile	0	0	0	0	Tr	Tr
Biotite	2.3	0	0.6	0	0	0.4
Leucoxene	0	0	0	0	Tr	tr
	100	100	100	100	100	100

¹ titanomagnetite, ironstone² Garnet counted using weighed MI separates and +/-0.4mm fractions