

**5-Year SUMMARY OF PHILIPPINE MINERAL PRODUCTION
2002 to 2006
VOLUME OF PRODUCTION, In thousand**

MINERAL/MINERAL PRODUCT	Unit	2002	2003	2004	2005	2006
METALLICS						
Precious Metals						
Gold	Kg	35.85	37.84	35.47	37.49	36.14
Silver	Kg	8.81	9.53	9.31	19.15	23.50
Base Metals						
Copper Concentrate	DMT	79.21	80.92	70.58	75.28	71.84
Copper Metal Equivalent	MT	18.36	20.41	15.98	16.32	17.16
Nickel (Direct Shipping Ore)	DMT	1,200.20	962.48	874.20	1,106.90	3,576.67
Nickel Metal Equivalent	MT	24.23	19.54	16.97	22.56	50.64
Nickel Concentrate					7.21	14.41
Nickel Concentrate Metal Equivalent					4.08	8.24
Chromite:						
Metallurgical Ore & Concentrate	DMT	2.17	-	12.50	20.03	25.23
Refractory Ore	DMT	4.74	13.22	8.10	1.83	4.71
Chemical Grade	DMT	15.09	20.56	22.11	16.23	16.78
Manganese	MT	-	-	-	4.76	0.00
Iron Ore	DMT	2.80	4.96	-	-	-
NON-METALLICS						
Bentonite Clay	MT	2.55	3.72	3.56	1.00	1.00
Cement	Bags	334,915.45	332,384.28	333,661.03	324,151.49	300,822.82
Coal	MT	1,645.66	2,029.30	2,726.50	1,485.00	2,529.31
Marble (Unprocessed)	Cu.M.	3.84	49.06	4.74	3.96	-
Salt (from sea water) *	MT	460.98	429.16	427.61	420.95	418.21
Sand & Gravel*	Cu.M.	37,773.86	36,359.08	36,132.56	36,791.49	38,455.35
Silica Sand	MT	155.71	170.46	237.33	224.17	145.02
White Clay	MT	7.65	20.70	13.31	8.88	7.14
Cement Raw Materials:						
Limestone for Cement Mfr.	MT	18,626.23	16,431.98	19,028.35	19,356.57	20,518.24
Shale Clay	MT	1,523.24	921.63	1,315.59	1,333.15	1,366.36
Silica Sand for Cement	MT	374.98	201.74	169.95	173.00	179.19
Gypsum		31.73	16.60	-	-	-

Notes:

- No production
- * Preliminary estimate

Source: Mineral Economics, Information and Publications Division, Mines and Geosciences Bureau