

Table 1

SAND AND GRAVEL - million tonnes

	Number of deposits	Geological resources in place				Economic resources in place as part of anticipated economic resources
		anticipated economic			anticipated sub-economic	
		Total	A+B+C ₁	C ₂ +D		
TOTAL RESOURCES	9,933	19,016.48	11,188.71	7,827.77	395.11	3,840.22
including:						
Sand		8,258.06	5,322.48	2,935.58	89.52	1,760.49
Sand and gravel		9,792.04	5,416.20	4,375.83	281.89	1,983.25
Gravel		937.46	423.82	513.63	15.17	79.22
Loam		28.75	26.03	2.72	8.53	17.26
including resources of exploited deposits						
Total -	3,935	5,899.21	5,010.23	888.98	61.88	3,350.91
including:						
Sand		2,247.21	2,121.40	125.81	22.78	1,452.41
Sand and gravel		3,354.76	2,646.62	708.14	27.55	1,807.03
Gravel		274.00	221.69	52.31	3.67	74.88
Loam		23.24	20.52	2.72	7.88	16.59
1. Deposits of operating mines	2,553	4,332.66	3,723.24	609.42	41.48	2,517.79
including:						
Sand		1,609.60	1,508.98	100.63	16.01	1,047.53
Sand and gravel		2,531.28	2,070.00	461.28	16.83	1,387.42
Gravel		169.37	124.58	44.79	3.67	68.58
Loam		22.40	19.69	2.72	4.96	14.26
2. Deposits exploited temporarily	1,382	1,566.55	1,286.99	279.56	20.40	833.13
including:						
Sand		637.60	612.42	25.18	6.76	404.88
Sand and gravel		823.48	576.62	246.86	10.72	419.61
Gravel		104.63	97.12	7.51	-	6.30
Loam		0.84	0.84	-	2.92	2.33
including resources of non-exploited deposits						
Total -	3,707	11,698.93	5,088.20	6,610.73	239.06	484.19
including:						
Sand		5,327.84	2,630.30	2,697.54	56.15	304.95
Sand and gravel		5,747.03	2,280.09	3,466.95	174.10	174.23
Gravel		618.94	172.70	446.24	8.16	4.34
Loam		5.02	5.02	-	0.65	0.67
1. Deposits covered by detailed exploration	3,364	5,422.01	5,054.90	367.11	134.57	482.74
including:						
Sand		2,673.31	2,623.88	49.44	41.19	304.93
Sand and gravel		2,587.16	2,270.75	316.41	87.31	172.79
Gravel		156.42	155.16	1.26	5.43	4.34
Loam		5.02	5.02	-	0.65	0.67
2. Deposits covered by preliminary exploration	343	6,276.92	33.30	6,243.62	104.49	1.45
including:						
Sand		2,654.53	6.42	2,648.10	14.97	0.02
Sand and gravel		3,159.87	9.34	3,150.53	86.78	1.43
Gravel		462.52	17.54	444.98	2.73	-
including abandoned deposits						
Abandoned deposits	2,291	1,418.33	1 090.27	328.06	94.17	5.11
including:						
Sand		683.01	570.78	112.23	10.59	3.13
Sand and gravel		690.24	489.50	200.74	80.24	1.99
Gravel		44.51	29.43	15.08	3.34	-
Loam		0.49	0.49	-	-	-