

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	9,704	18,639.57	10,813.38	7,826.18	391.18	3,680.47
including:						
Sand		7,937.58	5,020.26	2,917.32	83.97	1,608.55
Sand and gravel		9,812.64	5,412.95	4,399.69	283.05	1,970.34
Gravel		860.30	353.96	506.35	15.00	83.99
Loam		28.82	25.99	2.83	9.16	17.59
including resources of exploited deposits						
Total -	3,870	5,470.05	4,654.62	815.43	57.78	3,129.09
including:						
Sand		2,121.34	2,021.08	100.26	20.88	1,312.10
Sand and gravel		3,122.14	2,455.50	666.64	27.52	1,721.15
Gravel		202.89	157.19	45.70	5.94	79.36
Loam		23.63	20.80	2.83	3.44	16.47
1. Deposits of operating mines	2,595	4,353.28	3,769.19	584.09	43.88	2,489.15
including:						
Sand		1,600.05	1,520.80	79.26	16.79	1,007.83
Sand and gravel		2,539.24	2,082.24	457.00	19.98	1,395.23
Gravel		190.63	145.63	45.00	3.67	69.84
Loam		23.36	20.53	2.83	3.44	16.26
2. Deposits exploited temporarily	1,275	1,116.77	885.43	231.35	13.90	639.94
including:						
Sand		521.28	500.28	21.00	4.09	304.28
Sand and gravel		582.91	373.27	209.64	7.54	325.92
Gravel		12.26	11.56	0.70	2.27	9.52
Loam		0.27	0.27	-	-	0.21
including resources of non-exploited deposits						
Total -	3,573	11,740.60	5,089.75	6,650.85	241.64	514.33
including:						
Sand		5,170.82	2,471.62	2,699.21	52.80	276.36
Sand and gravel		5,952.15	2,446.75	3,505.40	175.14	232.37
Gravel		612.78	166.54	446.24	7.99	4.49
Loam		4.75	4.75	-	5.72	1.12
1. Deposits covered by detailed exploration	3,234	5,427.11	5,056.45	370.66	136.56	510.30
including:						
Sand		2,516.75	2,465.19	51.55	37.83	274.54
Sand and gravel		2,755.26	2,437.41	317.85	87.76	230.16
Gravel		150.26	149.00	1.26	5.26	4.49
Loam		4.75	4.75	-	5.72	1.12
2. Deposits covered by preliminary exploration	339	6,313.49	33.30	6,280.19	105.08	4.03
including:						
Sand		2,654.07	6.42	2,647.65	14.97	1.82
Sand and gravel		3,196.90	9.34	3,187.55	87.38	2.21
Gravel		462.52	17.54	444.98	2.73	-
including abandoned deposits						
Abandoned deposits	2,261	1,428.92	1,069.02	359.90	91.76	37.05
including:						
Sand		645.41	527.56	117.85	10.29	20.08
Sand and gravel		738.34	510.70	227.65	80.39	16.83
Gravel		44.64	30.23	14.41	1.07	0.14
Loam		0.45	0.45	-	-	-