

Table 1

SAND AND GRAVEL – resources in Poland as of 31.XII.2018
[million tonnes]

	Number of deposits	Geological resources in place				Economic resources in place as a part of anticipated economic resources
		anticipated economic			anticipated sub-economic	
		Total	A+B+C ₁	C ₂ +D		
TOTAL RESOURCES	10,295	19,470.38	11,652.65	7,817.73	399.52	4,061.66
including:						
Sand		8,715.08	5,763.18	2,951.91	102.39	2,021.16
Sand and gravel		9,728.91	5,454.73	4,274.19	276.31	1,929.36
Gravel		996.82	407.68	589.14	12.35	96.81
Silty, loamy sand		29.56	27.06	2.50	8.47	14.34
including resources of exploited deposits						
Total	3,979	6,001.23	5,154.38	846.85	66.95	3,517.93
including:						
Sand		2,480.21	2,355.70	124.51	32.91	1,651.19
Sand and gravel		3,210.83	2,553.99	656.84	25.72	1,760.80
Gravel		289.09	226.09	63.00	3.67	93.33
Silty, loamy sand		21.10	18.60	2.50	4.66	12.60
1. Deposits of operating mines	2,627	4,505.91	3,951.06	554.85	43.97	2,679.21
including:						
Sand		1,817.63	1,726.19	91.44	22.25	1,244.05
Sand and gravel		2,406.10	1,990.08	416.02	14.34	1,348.12
Gravel		261.75	216.81	44.94	2.72	74.57
Silty, loamy sand		20.42	17.98	2.44	4.66	12.47
2. Deposits exploited temporarily	1,352	1,495.32	1,203.32	292.01	22.98	838.72
including:						
Sand		662.58	629.51	33.07	10.66	407.14
Sand and gravel		804.73	563.91	240.81	11.38	412.69
Gravel		27.34	9.28	18.06	0.95	18.76
Silty, loamy sand		0.68	0.62	0.05	-	0.13
including resources of non-exploited deposits						
Total	3,785	11,909.11	5,280.55	6,628.57	231.19	538.98
including:						
Sand		5,454.59	2,750.07	2,704.53	56.33	368.08
Sand and gravel		5,767.84	2,365.36	3,402.49	168.69	165.69
Gravel		680.26	158.70	521.55	5.33	3.47
Silty, loamy sand		6.42	6.42	-	0.83	1.73
1. Deposits covered by detailed exploration	3,435	5,725.74	5,264.78	460.96	133.94	538.96
including:						
Sand		2,886.61	2,743.65	142.96	41.36	368.06
Sand and gravel		2,673.13	2,356.01	317.11	88.88	165.69
Gravel		159.58	158.70	0.88	2.87	3.47
Silty, loamy sand		6.42	6.42	-	0.83	1.73
2. Deposits covered by preliminary exploration	350	6,183.38	15.77	6,167.61	97.24	0.02
including:						
Sand		2,567.99	6.42	2,561.56	14.97	0.02
Sand and gravel		3,094.72	9.34	3,085.37	79.81	-
Gravel		520.67	0.00	520.67	2.46	-
including abandoned deposits						
Abandoned deposits	2,531	1,560.03	1,217.72	342.31	101.38	4.76

	Number of deposits	Geological resources in place				Economic resources in place as a part of anticipated economic resources
		anticipated economic			anticipated sub-economic	
		Total	A+B+C ₁	C ₂ +D		
including:						
Sand		780.28	657.41	122.87	13.16	1.90
Sand and gravel		750.24	535.38	214.86	81.89	2.86
Gravel		27.47	22.89	4.58	3.34	-
Silty, loamy sand		2.04	2.04	-	2.98	-