

Table 1

SAND AND GRAVEL – resources in Poland as of 31.XII.2019
[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	10,504	19,742.66	11,926.45	7,816.20	409.84	4,168.82
including:						
Sand		8,969.64	6,013.08	2,956.57	114.46	2,131.25
Sand and gravel		9,746.78	5,477.89	4,268.89	275.64	1,922.93
Gravel		994.24	405.69	588.55	11.62	99.37
Silty, loamy sand		31.99	29.80	2.19	8.11	15.27
including resources of exploited deposits						
Total	3,886	5,961.83	5,166.83	795.01	65.26	3,498.09
including:						
Sand		2,535.63	2,413.46	122.18	33.18	1,680.61
Sand and gravel		3,123.67	2,515.17	608.50	24.65	1,714.85
Gravel		281.75	219.61	62.14	2.95	90.22
Silty, loamy sand		20.79	18.59	2.19	4.49	12.40
1. Deposits of operating mines	2,604	4,588.56	3,975.80	612.76	40.84	2,698.57
including:						
Sand		1,894.79	1,801.18	93.61	18.21	1,266.67
Sand and gravel		2,412.60	1,947.20	465.41	15.19	1,349.28
Gravel		260.93	209.33	51.61	2.95	70.68
Silty, loamy sand		20.24	18.10	2.14	4.49	11.94
2. Deposits exploited temporarily	1,281	1,373.27	1,191.02	182.25	24.42	799.52
including:						
Sand		640.85	612.28	28.57	14.96	413.94
Sand and gravel		711.07	567.97	143.10	9.46	365.57
Gravel		20.82	10.29	10.53	-	19.54
Silty, loamy sand		0.54	0.49	0.05	-	0.46
including resources of non-exploited deposits						
Total	3,875	12,076.43	5,439.08	6,637.35	239.22	654.75
including:						
Sand		5,594.29	2,883.54	2,710.75	66.46	444.07
Sand and gravel		5,788.96	2,383.92	3,405.05	166.59	198.66
Gravel		683.24	161.68	521.55	5.33	9.15
Silty, loamy sand		9.94	9.94	-	0.83	2.87
1. Deposits covered by detailed exploration	3,523	5,893.21	5,423.32	469.90	142.03	654.73
including:						
Sand		3,029.20	2,877.12	152.08	51.46	444.05
Sand and gravel		2,691.51	2,374.57	316.93	86.87	198.66
Gravel		162.56	161.68	0.88	2.87	9.15
Silty, loamy sand		9.94	9.94	-	0.83	2.87
2. Deposits covered by preliminary exploration	352	6,183.22	15.77	6,167.45	97.19	0.02
including:						
Sand		2,565.09	6.42	2,558.66	15.00	0.02
Sand and gravel		3,097.46	9.34	3,088.11	79.72	-
Gravel		520.67	0.00	520.67	2.46	-
including abandoned deposits						
Abandoned deposits	2,743	1,704.39	1,320.55	383.85	105.36	15.99
including:						
Sand		839.72	716.08	123.64	14.82	6.57

	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		
Sand and gravel		834.15	578.81	255.34	84.40	9.42
Gravel		29.26	24.40	4.86	3.34	-
Silty, loamy sand		1.26	1.26	-	2.80	-