

Table 1

SAND AND GRAVEL – resources in Poland as of 31.XII.2020
[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	10,672	19,960.61	12,207.76	7,752.85	409.62	4,301.75
including:						
Sand		9,439.01	6,380.96	3,058.05	119.38	2,228.07
Sand and gravel		9,495.07	5,393.54	4,101.53	274.80	1,957.58
Gravel		989.39	398.64	590.75	11.62	99.84
Silty, loamy sand		37.14	34.62	2.53	3.81	16.24
including resources of exploited deposits						
Total	3,891	6,132.59	5,363.67	768.92	64.56	3,626.75
including:						
Sand		2,718.50	2,591.99	126.51	36.01	1,771.83
Sand and gravel		3,100.87	2,522.18	578.69	25.42	1,744.47
Gravel		286.20	225.01	61.19	2.95	95.99
Silty, loamy sand		27.02	24.49	2.53	0.18	14.47
1. Deposits of operating mines	2,598	4,451.47	3,982.47	469.00	45.60	2,692.34
including:						
Sand		1,928.18	1,839.14	89.05	27.15	1,278.74
Sand and gravel		2,252.06	1,925.24	326.82	15.40	1,322.19
Gravel		244.35	193.68	50.66	2.95	77.04
Silty, loamy sand		26.88	24.41	2.47	0.10	14.38
2. Deposits exploited temporarily	1,293	1,681.11	1,381.20	299.92	18.96	934.41
including:						
Sand		790.31	752.85	37.46	8.86	493.09
Sand and gravel		848.81	596.94	251.87	10.02	422.28
Gravel		41.86	31.33	10.53	-	18.95
Silty, loamy sand		0.13	0.08	0.05	0.08	0.09
including resources of non-exploited deposits						
Total	3,911	12,106.15	5,492.68	6,613.47	238.61	670.48
including:						
Sand		5,855.45	3,049.44	2,806.01	66.74	452.54
Sand and gravel		5,560.43	2,277.67	3,282.76	165.71	212.30
Gravel		681.47	156.78	524.69	5.33	3.86
Silty, loamy sand		8.79	8.79	-	0.83	1.78
1. Deposits covered by detailed exploration	3,559	5,852.94	5,476.92	376.02	141.94	670.47
including:						
Sand		3,101.12	3,043.02	58.10	51.73	452.53
Sand and gravel		2,580.09	2,268.33	311.76	86.51	212.30
Gravel		162.93	156.78	6.16	2.87	3.86
Silty, loamy sand		8.79	8.79	-	0.83	1.78
2. Deposits covered by preliminary exploration	352	6,253.21	15.77	6,237.44	96.67	0.02
including:						
Sand		2,754.33	6.42	2,747.91	15.00	0.02
Sand and gravel		2,980.34	9.34	2,971.00	79.20	-
Gravel		518.54	0.00	518.54	2.46	-
including abandoned deposits						
Abandoned deposits	2,870	1,721.88	1,351.41	370.47	106.44	4.51
including:						
Sand		865.07	739.54	125.53	16.63	3.70

	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		833.76	593.68	240.08	83.67	0.81
Gravel		21.71	16.85	4.86	3.34	-
Silty, loamy sand		1.33	1.33	-	2.80	-