

TOTAL MINERAL SOURCES EXTRACTING IN PERIOD 2008 – 2012 IN SLOVAKIA*Peter Čičmanec¹⁾ ***¹⁾ Chairman of the Board of management - Slovak Mining Chamber*

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In Slovakia we having actually 317 preserved mineral deposit areas, 561 exclusive deposits, of these is by 376 stated mining table spaces, and 167 are preserved as guarded deposit area. We have also 349 non reserved minerals deposits. One hundred extractive companies are extracting minerals in 202 deposits.

Territory of Slovakia we having relatively good explored. Actually are exercised other exploration works. Ministry of Environment allocated more than 130 reconnaissance areas ore and non-ore mineral sources survey. Geological survey works results referring the mineral sources wealth of our country.

Total mineral sources winning in period 2008 – 2012 are presented in **Table 1**.

Table 1 Total mineral sources extracting in period 2008 – 2012 in kilotonnes (natural gas in thousands cbm) in Slovakia

Mined mineral	2008	2009	2010	2011	2012
Brown coal and lignite	2 422	2572	2377	2376	2292
Crude oil and gasoline	21	16	16	18	15
Natural gas	111 823	106668	109493	97 929	97 846
Ores	479	65	60	50	64
Magnezite	1 438	860	1 221	1 197	1 008
Salt	99	41	0	0	0
Building stone	17 502	17 553	17 165	15 373	12 077
Sandy gravels, sand	10 832	10 332	8 488	8 899	10 171
Brick – clays	513	524	351	429	455
Limestone and cement raw	2 589	2 529	2 982	2 894	2 293
Limestones for special purposes	999	1 414	1 592	1 735	1 387
Blast furnace limestones	4 306	3 715	3 701	3 807	3 455
Other mineral sources	1 072	1 788	1 840	2 001	1 900
	from that				
Underground	4 301	3 631	3 566	3 495	3 257
Open pit carriers	36 660	37 745	36 032	34 951	29 963
SUM	40 961	41 376	39 598	38 446	33 220

During 2012 was in Slovakia mined 33.2 million ton of raw mineral materials. In comparison with past period, is there fall up to 5.2 %. Crude oil was produced in amount 15.2 thousand tones with yearly regress 16.1 %. Natural gas production in amount 97.9 mil. m³ stay in same capacity. Stabilized volume of mining in amount 2.3 million ton is in semi-bituminous coal and lignite winning too.

Ore and magnesite mining fall of 14 %, building raw material fall of 17.4 % and limestones fall of 15.5 %. Other raw materials, to whom belonging bentonite, alginite, ceramic and and heat resistant clays , glass sands & fire sands, kaoline, zeolites, feldspars, tufites and travertine, rising annual production of 32 %.

For above stated production the mining companies pay 517 000 Euro for mining areas to state budget. The 80 % from this amount were transacted to communities and towns, where land registries are mining areas registered. Up to 2.2 million Euros were paid by mining companies as royalty for mined minerals to environmental fund. Another 72 000 Euro were paid to environmental fund for royalties for gas storage.