

Product, '000 tonnes	Q1 2019	Q4 2018	QoQ	Q1 2018	YoY
Total crude steel production	3488	3102	12.40%	3351	4.10%
Russia	2.986	2.599	14.90%	2.73	9.40%
Ukraine	0	0	n/a	154	n/a
North America	502	503	-0.20%	467	7.50%
Total raw coking coal mined	6844	6853	-0.10%	5.969	14.70%
Total coking coal concentrate production	3684	4221	-12.70%	4154	-11.30%
Iron ore products production	3636	3367	8.00%	3431	6.00%
Total sales of steel products *	3187	2939	8.40%	3068	3.90%
Semi-finished products	1.335	1.035	29.00%	1.303	2.50%
Finished products	1.852	1.904	-2.70%	1765	4.90%
Total sales of third-party steel products	180	228	-21.00%	170	5.90%
Sales of coking coal products	2656	2770	-4.10%	2713	-2.10%
Sales of iron ore products	464	460	0.90%	585	-20.70%
Sales of vanadium final products **	2518	2659	-5.30%	3108	-19.00%