

Media contact info: Sergey Babichenko +7 (916) 824 6743 babichenko_sy@nlmk.com IR contact info: Sergey Takhiev +7 (495) 504 0504 st@nlmk.com

NLMK GROUP 12M AND Q4 2017 IFRS FINANCIAL RESULTS¹

NLMK Group (MICEX and LSE: NLMK) is pleased to announce growth in 12M EBITDA by 37% yoy to \$2.66 bn. EBITDA margin grew by 1 p.p. to 26%. Free cash flow increased by 16% to \$1.27 bn.

Key highlights

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Steel product sales	4,360	4,240	3%	3,635	20%	16,469	15,925	3%
Revenue	2,815	2,551	10%	1,965	43%	10,065	7,636	32%
EBITDA ²	786	648	21%	520	51%	2,655	1,943	37%
EBITDA margin	28%	25%	+3 p.p.	26%	+2 p.p.	26%	25%	+1 p.p.
Net income ³	428	357	20%	308	39%	1,450	935	55%
Free cash flow ⁴	200	533	-62%	186	+8%	1,266	1,092	16%
Net debt ⁵	923	743	24%	761	21%	923	761	21%
Net debt/EBITDA ⁵	0.35x	0.31x		0.39x		0.35x	0.39x	

12M 2017 key highlights

- **Group revenue in 12M 2017 totalled \$10.1 bn** (+32% yoy), driven by growth of average steel product prices, increase in volume and growth of share of finished product sales.
- **EBITDA grew to \$2.7 bn** (+37% yoy), driven by improved sales economics and Strategy 2017 effects.
- Free cash flow increased by \$174 m to \$1.27 bn, driven by growth of cash flow from operations (+12% yoy) and moderate growth of capex (+6% yoy).
- Net income grew by 55% yoy to \$1.45 bn.
- Net debt/EBITDA decreased to 0.35x (0.39x in 2016) on strong business profitability.

Q4 2017 key highlights

- **Group revenue increased to \$2.8 bn** (+10% qoq) driven by growth of sales (+3% qoq) and growth of average sales prices.
- Growth of EBITDA to \$786 m (+21% qoq) on wider steel product / raw materials spreads.
- Free cash flow totalled \$200 m (-62% qoq), the decrease triggered by growth of capex (launch of BF-6 reconstruction at NLMK Lipetsk, and settlements related to the Pelletizer construction project), and an increase in working capital, against the backdrop of higher prices and stocks accumulated at ports to support exports increase.
- Net income grew by 20% gog to \$428 m, driven by a significant growth of profitability in Q4.



NLMK GROUP Q4 2017 IFRS CONSOLIDATED FINANCIAL RESULTS¹

Comment from NLMK Group acting CFO Sergey Karataev:

"In 2017, NLMK Group continued to consistently improve it operating and financial performance: NLMK sales hit an all-time high of 16.5 m t; profitability has been on the rise for five years running, hitting 26% in 2017. 2017 EBITDA grew by 37% yoy to \$2.7 bn, a record high since 2009.

"Successful execution of Strategy 2017 was the key driver behind improved financials, with net gains from strategy projects exceeding \$1 bn. Non-capital intensive operational efficiency projects accounted for more than half of Strategy 2017 gains.

"Growth of operating cash flow and conservative capex have enabled a 16% increase in free cash flow to \$1.3 bn.

"Proactive debt management over the year has enabled us to bring our ST debt down by 19%, and reduce our cost of financing to 3.8%.

"The company's leverage is at an all-time low: Net debt/EBITDA decreased to 0.35x.

"NLMK Group's high creditworthiness and the success of its business model received high acclaim from international rating agencies: NLMK's credit ratings have been upgraded by S&P and Moody's over the last 18 months. NLMK currently has investment grade ratings from all three international rating agencies.

"High level of free cash flow, low leverage and conservative capex enable the company to increase its dividend payments. 9M 2017 dividends totalled about \$1.1 bn."

¹ Consolidated financial results are prepared under IFRS. Reporting periods of the Company are 3M, 6M, 9M and 12M. Quarterly figures are derived by computational method, including segmental results. Figures for comparable periods can differ from figures published earlier as a result of rounding off to whole numbers.

² EBITDA is defined as operating profit before equity share in net losses of associates and other companies accounted for using the equity method, impairment and write-off of assets, adjusted to depreciation and amortization. For detailed information and calculations for this indicator please refer to the Appendix.

^{3.} Profit for the period attributable to NLMK shareholders.

⁴ Free cash flow is determined as net cash from operations plus interest received net of interest paid and capital investment. Free cash flow calculations are presented in the Appendix.

⁵ Net debt is calculated as the sum of LT and ST credits and loans less cash and cash equivalents, as well as ST financial investments at period end. Net debt / EBITDA is represented by net debt as at the end of the period and EBITDA is presented as Last 12 months EBITDA. Net debt calculations are presented in the Appendix.



NLMK is pleased to invite the investment community to a conference call with the Company management:

Tuesday, 20 February 2018

- 09:00 a.m. USA (New York)
- 2:00 p.m. Great Britain (London)
- 5:00 p.m. Russia (Moscow)

To join the conference call, participants are invited to dial:

US number:

+1 929-477-0449 (local access) // 800-239-9838 (toll free)

UK number:

+44 330 336 9105 (local access) // 0800 358 63 77 (toll free)

Russian number:

+7 495 213 17 67 (local access) // 8 800 500 93 02 (toll free)

Conference code: 2730807

To connect to the webcast, please follow the link: http://www.audio-webcast.com/cgi-

bin/visitors.ssp?fn=visitor&id=5295.

We recommend participants download the presentation in advance from NLMK's website: $\underline{www.nlmk.com}$

^{*} We recommend participants start dialing in 5-10 minutes in advance to avoid waiting.



MANAGEMENT COMMENTS

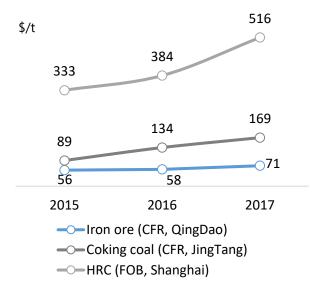
2017 market overview

- Growth of global steel production totalled +5% yoy to 1.69 bn t.
- Steel exports from China decreased by 30% yoy to 2012-2013 averages, due to the recovery of domestic demand for steel in China and the execution of its plan to reduce inefficient steelmaking capacities.
- Increase of demand in home markets (Russia, the US and the EU) continued against the backdrop of economic growth. The drop in demand in Russia in 2014-2016 gave way to an upward trend (+5%), driven by the construction, machine-building and pipe & tube sectors.

2017 prices

- Growth of raw material prices: average global coal and iron ore prices grew by 26% yoy and 22% yoy, respectively, driven by the growth in global demand for steel and a restored supply balance.
- Growth of prices* for steel products: +15-20% yoy in the US; +20-30% in Russia and the EU.
- **Export prices** (FOB Black Sea) grew by 25-35%, due to lower Chinese export.

Growth of steel prices driven by stronger demand and lower Chinese export



^{*} Market prices reflect the level of prices for a given calendar period and differ from the average sales prices of the Company and its segments due to the time lag of the production & sales cycle..



Output and sales mix

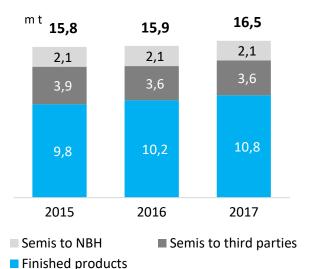
2017 highlights:

- Growth of steel output*: +3% yoy due to the growth in productivty at NLMK Lipetsk and the increase in capacity utilization rates at NLMK Russia Long Products and NLMK USA divisions. Group steelmaking capacity utilization rate grew by 3 p.p to 98%*.
- **Growth of sales***:** +3% yoy, due to the growth in sales in home and export markets.
- Sales breakdown: growth of finished product sales by +5% yoy, accounted for mainly by HRC and HDG. The share of finished products in total sales increased to 65% (+1 p.p. yoy). Sales of semi-finished products remained flat yoy.
- Sales breakdown by region: sales in Russia and the
 US grew by 1% yoy (to 6 mt) and by 23% yoy
 (to 2.8 mt), respectively, driven by the growth of
 demand. Sales in the Middle East (incl. Turkey) grew
 by 40% yoy, which is practically in line with sales
 volumes to the US market.
- Sales in home markets grew by 4% to an all-time high of 10.7 m t, driven by stronger demand from key consumers in Russia and the US. Sales in the EU decreased by 3% yoy, as a result of competition with imports. Home markets accounted for 65% of totals sales (flat yoy).
- Sales in export markets grew to 5.7 m t (+3% yoy) due to the growth in the export of semis.

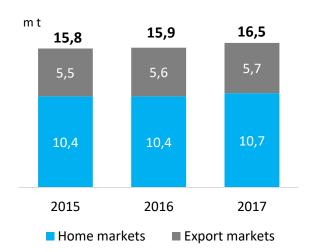
Growth of steel output driven by stronger demand**:



Growth of sales by 3% driven by higher share of finished product sales



Growth of sales in home markets



^{*} Without production capacities that are undergoing planned maintenance

^{**} Steel output with NBH

^{***} Consolidated sales without NBH



NLMK GROUP KEY FINANCIALS

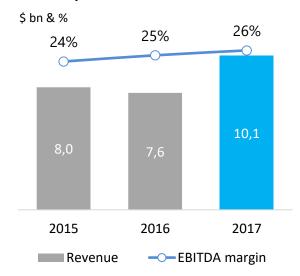
12M 2017 revenue

- Revenue grew to \$10.1 bn (+32% yoy), driven by growth of sales volumes and average sales prices.
- The share of revenue from finished product sales remained flat yoy at 67%.
- The share of Group's revenue (with NBH) from sales to home markets remained flat (69%).

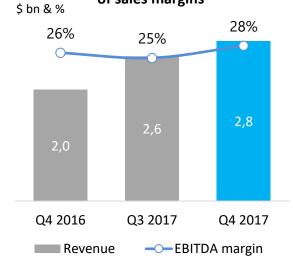
Q4 2017 revenue

- Revenue grew by 10% qoq (+43% yoy) to \$2.82 bn, driven by the growth in prices and volume of sales (+3% qoq).
- The share of revenue from finished product sales dropped by 6 p.p. to 61%, due to the 20% qoq increase in the delivery of semis, supported by growth of sales margins for pig iron and slabs.
- The share of revenue from sales to home markets dropped to 67% (-4 p.p. qoq) due to the seasonal decrease in sales in Russia (-5% qoq) and the US (-3% qoq).

Growth of revenue yoy driven by growth of prices and sales volumes



Growth of revenue yoy driven by growth of sales margins





12M 2017 operating profit

- Operating profit* grew by 37% yoy to \$2 bn, driven by the growth of steel product sales volumes and prices, and Strategy 2017 gains.
- Growth of commercial expenses by 13% yoy to \$795 m was associated with the strengthening of the ruble, and the increase in sales.
- G&A expenses grew by 15% yoy to \$364 m, due to indexation of wages and the impact of ruble strengthening.

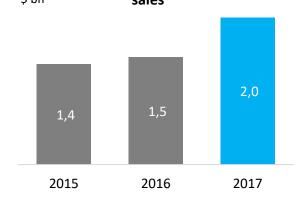
Q4 2017 operating profit

- Operating profit* increased by 23% qoq, driven by the increase in sales volumes, and the widening of price spreads.
- Growth of commercial expenses by 11% qoq to \$218 m was associated with the 12% qoq in the Group's export sales of steel products.
- G&A expenses grew by 50% qoq to \$120 m due to the annual bonuses accrued in Q4, and other payroll provisions.

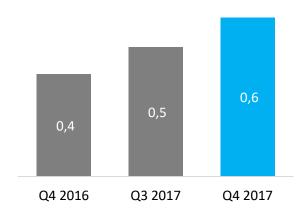
Net profit**

 Growth of net profit in 12M 2017 by 55% yoy and in Q4 by 20% yoy was driven by growth of profit from core operations.

Growth of operating profit by 37% yoy driven by widening of spreads and growth of \$bn sales

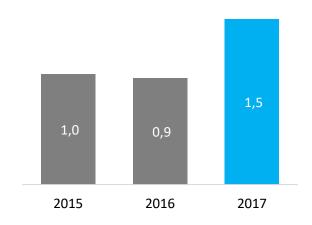


Growth of operating profit by 23% qoq driven by growth of sales volumes and \$ bn prices



Growth of net profit by 55% yoy due to operating activities

\$ bn



^{*}Operating profit before equity share in net losses of associates and other companies accounted for using the equity method of accounting, impairment and write-off of assets

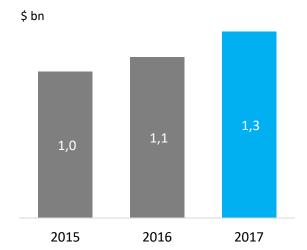
^{**}Profit for the period, attributable to NLMK shareholders



12M 2017 free cash flow

- Free cash flow grew by 16% \$1.3 bn due to the growth of inflow from operations.
- Growth of operating cash flow by 12% yoy to \$1.9
 bn was driven by the increase in sales margins.
- Outflow of cash funds due to increase in working capital totalled \$380 m (vs. a release of \$37 m in 2016):
 - Growth of prices: increase in the cost of raw materials and WIP, resulting in an increase of \$221 m;
 - Growth of accounts receivable due to the growth of sales volumes;
 - Growth of slab inventories at European and US sites to support the growth in demand;
 - The abovementioned factors were partially offset by the decrease in raw material stocks, the decrease in stocks of finished products at NLMK Russia Long Products due to sales being shifted to export, and the growth of accounts payable.

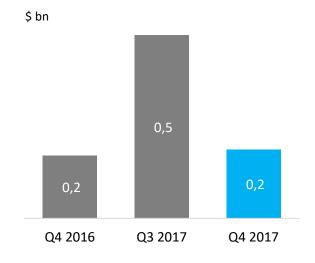
Free cash flow hit all-time high



Q4 2017 free cash flow

- Free cash flow decreased to \$200 m (-62% qoq and +8% yoy);
- Investment increased by 122% qoq and 52% yoy to \$266 m;
- Cash outflow to finance working capital of \$190 m:
 - Growth of prices for raw materials and steel products (+\$90 m);
 - Seasonal growth of scrap stocks;
 - Growth of accounts receivable driven by growth of sales volumes in December 2017;
 - Growth of product stocks at ports due to the increase in export sales and shipping delays caused by bad weather conditions (shipped in Q1).

Free cash flow below Q3 levels due to growth of working capital





Strategy 2017 deliverables

- Accumulated gains from Strategy 2017 in 2014-2017 (see press release for more detail) totalled \$1.02 bn (102% of the target).
- In 2017, total impact on EBITDA from the execution of Strategy 2017 projects was \$377 m, incl.:
 - o Gains from investment projects of \$222 m, including \$170 m from Stoilensky projects: Pelletizer and High Pressure Grinding Rolls technology.
 - o Gains from operational efficiency projects of \$155 m.

Debt management

- Total debt grew by 1% yoy to \$2.3 bn, with debt structure changing towards an increased share of LT debt to 83% in 2017 (vs. 79% in 2016). In September, NLMK Group bought back Eurobonds for a total of \$317 m, using proceeds from a new 7-year Eurobond placement for a total of \$500 m. In October 2017, NLMK repaid ruble bonds for a total of 10 bn rubles.
- Net debt grew by 21% yoy to \$923 m due to the decrease in cash and cash equivalents on the balance sheet, used for dividend payments. Net/EBITDA decreased to 0.35x compared to 0.39x in 2016 due to the increase in profitability.
- **Financial guarantees** for NBH liabilities totalled \$304 m (+19% yoy), including due to the strengthening of the EUR/US\$ FX rate.
- **Decrease of financial costs** by 17% yoy to \$87 m was associated with the reduction in the average debt portfolio rate (from 4.2% to 3.8% at the end of 2017).

Investment

 NLMK Group 2017 investment grew by 6% to \$592 m, due to the launch of the BF-6 overhaul project at NLMK Lipetsk, and the growth in payments to contractors under the Pelletizing Plant construction project at Stoilensky.

Dividends

- At the Extraordinary General Shareholder Meeting (EGM) held on December 22, 2017 shareholders approved payment of Q3 2017 dividends of RUB 5.13 per share. (See <u>press release</u>)
- In 2017, dividend payments totalled \$1,283 m.

Q1 2018 outlook

• Steel output is expected at Q1 2017 level of 4.2 m t, pressured by the seasonal slowdown in the market and planned maintenance at NLMK Lipetsk.

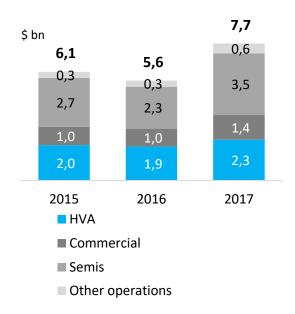


NLMK Russia Flat Products

2017 highlights:

- Sales grew by 3% yoy to 13.1 m t, driven by the recovery in demand from end consumers in Russia and the increase in demand for semis in export markers. The share of HVA product sales grew to 25% (+1 p.p. yoy).
- **Total revenue** of the segment grew by 37% yoy to \$7.7 bn, driven by the growth in the volume of sales and average sales prices for semi-finished (by 40%-50%), and for rolled products (by 15%-35%).
- EBITDA climbed by 28% yoy to \$1.7 bn, driven by the widening of spreads between prices for steel and main raw materials, and Strategy 2017 gains. EBITDA margin was 22% (-2 p.p. yoy), triggered by the outstripping growth of raw material prices (primarily coking coal) and the strengthening of the ruble FX rate.

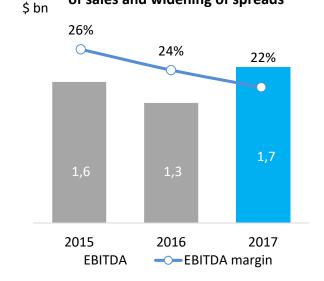
Revenue growth driven by growth of prices and sales volumes



Q4 2017 highlights:

- Sales of the segment dropped by 6% qoq due to the seasonal slow-down in demand in the Russian market.
- **Total revenue** climbed by 6% qoq to \$2.1 bn, impacted by the growth of finished product prices.
- **EBITDA** increased by 23% qoq to \$555 m, against the backdrop of widening spreads between prices for steel and raw materials.

EBITDA up by 28% yoy driven by growth of sales and widening of spreads





NLMK Russia Long Products

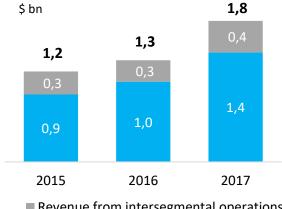
2017 highlights:

- Sales increased by 6% yoy to 3 m t, triggered by the growth of export deliveries.
- Total revenue in 2017 was \$1.8 bn (+39% yoy). This significant uptick in revenue was driven by the increase in sales (+6%) and favorable pricing conditions for export shipments.
- EBITDA increased by 10% to \$152 m. Lower growth rates compared to revenue were associated with the narrowing of spreads triggered by the late start to the construction season in Russia and growth of scrap prices. Growth of scrap prices outstripped the decrease in the EBITDA margin by 3 p.p. to 8%.

Q4 2017 highlights:

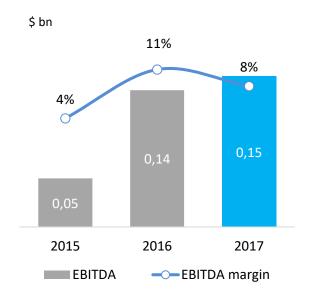
- Sales of long products grew by 11% qoq to 0.82 m t due to growth of demand for billets in external markets, and the recognition of export sales carried over from Q3.
- Revenue increased by 22% qoq to \$563 mm driven by growth of sales and average steel product sales prices.
- Revenue from intersegmental operations increased by 30% qoq due to the seasonal increase in the price for scrap supplied to the Lipetsk site.
- EBITDA contracted by 24% qoq to \$52 m, (+30% yoy), pressured by the narrowing of spreads and growth of planned maintenance costs.

Revenue up by 39% yoy supported by growth of sales and prices



Revenue from intersegmental operationsThird parties

Growth of profit triggered by growth of exports





Mining and Processing of Raw Materials

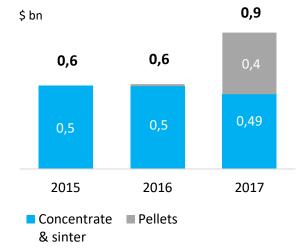
2017 highlights:

- Sales of iron ore totalled 17.1 m t (-1% yoy). Pellet sales reached 6 m t.
- Revenue grew to \$0.94 bn (+58% yoy), driven by growth of average sales prices, triggered by the increase in the share of pellets in total sales.
- **EBITDA** doubled yoy to \$0.64 bn, supported by growth of average prices and increase in the share of pellet supplies.

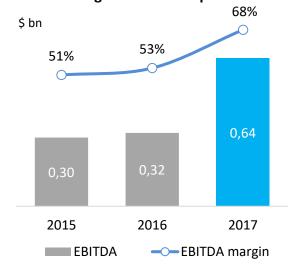
Q4 2017 highlights:

- Sales of iron ore decreased by 4% qoq to 4.23 m t, due to the seasonal decrease in NLMK Lipetsk consumption.
- **Revenue** grew by 19% qoq (+42% yoy) to \$248 m due to the growth of concentrate prices by 31% qoq and growth of pellet prices by 16% qoq.
- **EBITDA** increased to \$166 m (+25% qoq and +73% yoy) due to growth of average sales prices.

Growth of revenue supported by growth of pellet sales



Growth of margin yoy due to growth of sales prices





NLMK USA

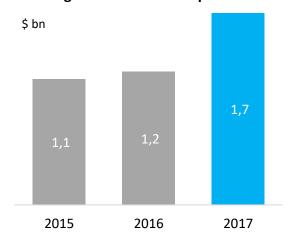
2017 highlights:

- **Sales grew** by 21% yoy to 2.24 m t, driven by growth of demand for the division's products.
- Revenue grew to \$1.67 bn (+44% yoy), triggered by growth of sales following the launch of Galvanizing Line No.2 and growth of average sales prices by 19%.
- **EBITDA** was \$0.2 bn (+11% yoy), supported by the growth of sales, partially offset by the narrowing of spreads.
- **EBITDA margin** decreased by 3 p.p. yoy against the backdrop of the narrowing of price spreads between slabs and steel products.

Q4 2017 highlights:

- Sales dropped by 3% qoq (+31% yoy) to 0.55 m t, due to the seasonal weakening in demand and the decrease in buyer activity over the Christmas break.
- **Revenue** dropped by 3% qoq to \$0.41 bn, following the downward sales trend.
- EBITDA was \$29 m (-24% qoq and -19% yoy) due to the narrowing of price spreads between slabs and steel products, and the seasonal drop in sales.
- **EBITDA margin** decreased to 7% (-2 p.p. qoq).

Growth of revenue by 44% yoy due to growth of sales and prices



Margin dropped by 12% due to narrowing of spreads





NLMK DanSteel

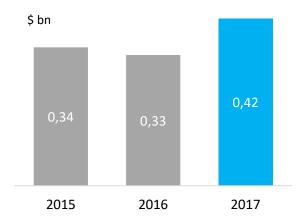
2017 highlights:

- Sales of thick plate decreased by 1% yoy, due to the intense competition in the EU market.
- Revenue grew by 28% yoy to \$0.42 bn due to a 30% growth of average sales prices.
- **EBITDA grew to** \$2 m due to the widening of the price spread between thick plate and slabs.

Q4 2017 highlights:

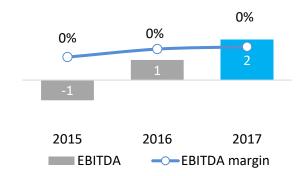
- Sales: grew by 14% qoq to 0.12 m t, driven by the seasonal uptick in the EU market.
- Revenue: +21% qoq to \$115 m, supported by sales growth and the increase in thick plate prices in key sales markets by 6%.
- **EBITDA** fell to -\$6 m, pressured by the narrowing of price spreads due to outstripping growth of slab prices.
- **EBITDA margin** was -5%.

Growth of revenue by 28% yoy driven by recovery in prices



EBITDA growth

driven by widening of spreads





JV performance (NBH)

2017 highlights:

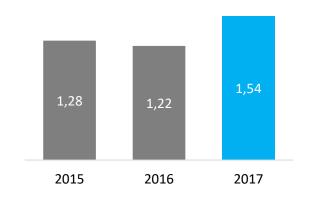
- NBH sales decreased by 2% yoy to 2.11 m t due to pressure from imports from Asia and the CIS (thick plate).
- **Revenue** grew by 26% yoy to \$1.54 bn, driven by higher sales prices.
- NBH EBITDA was -\$24 m, m, due mainly to the narrowing of price spreads between finished steel and slabs.

Q4 2017 highlights:

- Sales grew by 14% qoq to 0.51 m t, driven by the seasonal uptick in demand in the construction sector.
- **Revenue** grew by 16% qoq (+23% yoy) to \$393 m, following the upward sales trend.
- EBITDA was -\$26 m vs. -\$21 m in the previous quarter, due to the narrowing of the spreads, pressured by outstripping growth of slab prices.

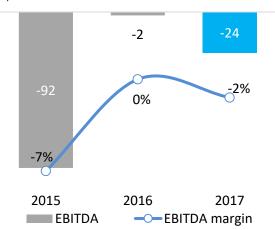
Growth of revenue by 26% yoy supported by growth of prices

\$ bn



Decrease in profitability due to seasonal market slow-down

\$ m





Appendix #1. Operating and financial results

(1) Sales market

		Sales markets						
kt	Total	Russia	EC	Russia	Middle East and Turkey	Russia		
NLMK Group	4,414	1,707	669	701	460	878		
Division sales to third parties:				•••••				
NLMK Russia Flat	2,415	1,291	110	142	391	481		
NLMK Russia Long	818	416	-29	0	59	372		
International subsidiaries and affiliates, incl.:	1,182	0	587	559	10	26		
NLMK USA	550	0	0	550	0	0		
European rolling facilities (NLMK Dansteel and NBH)	631	0	587	9	10	26		

(2) NLMK Russia Flat

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Steel product sales, incl.:	3,229	3,425	-6%	2,896	12%	13,051	12,691	3%
external customers	2,415	2,443	-1%	1,935	25%	8,711	8,645	1%
semis to NBH	456	386	18%	479	-5%	2,070	2,121	-2%
intersegmental sales	359	596	-40%	481	-25%	2,270	1,925	18%
Revenue, incl.:	2,056	1,932	6%	1,427	44%	7,659	5,587	37%
external customers	1,621	1,481	9%	1,092	48%	5,595	4,272	31%
intersegmental operations	435	451	-4%	335	30%	2,064	1,315	57%
EBITDA	555	453	23%	326	70%	1,722	1,344	28%
EBITDA margin	27%	23%	+4 p.p.	23%	+4 p.p.	22%	24%	-2 p.p.

(3) NLMK Russia Long

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Steel product sales	818	737	11%	678	21%	2,962	2,807	6%
Revenue, incl.:	563	460	22%	367	53%	1,794	1,294	39%
external customers	419	349	20%	271	55%	1,391	1,020	36%
intersegmental operations	144	111	30%	96	50%	403	274	47%
EBITDA	52	68	-24%	40	30%	152	138	10%
EBITDA margin	9%	15%	-6 p.p.	11%	-2 p.p.	8%	11%	-3 p.p.



(4) Mining Segment

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Iron ore products sales, incl.:	4,231	4,387	-4%	4,345	-3%	17,137	17,273	-1%
sales to Lipetsk plant	4,231	4,387	-4%	3,408	24%	17,128	13,081	31%
Revenue, incl.:	248	209	19%	175	42%	944	597	58%
external customers	6	7	-14%	46	-87%	24	166	-86%
intersegmental operations	242	202	20%	129	88%	920	431	2.1x
EBITDA	166	133	25%	96	73%	642	318	2x
EBITDA margin	67%	64%	+3 p.p.	55%	+12 p.p.	68%	53%	+15 p.p.

(5) NLMK USA

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Steel product sales	550	568	-3%	421	31%	2,239	1,856	21%
Revenue, incl.:	411	424	-3%	282	46%	1,670	1,162	44%
external customers	411	424	-3%	282	46%	1,670	1,162	44%
intersegmental operations	-	-	0%	-	0%	-	-	0%
EBITDA	29	38	-24%	36	-19%	197	178	11%
EBITDA margin	7%	9%	-2 p.p.	13%	-6 p.p.	12%	15%	-3 p.p.

(6) NLMK DanSteel

k t/\$ million	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Steel product sales	122	107	14%	121	1%	475	481	-1%
Revenue, incl.:	115	95	21%	89	29%	416	325	28%
external customers	115	94	22%	89	29%	415	324	28%
intersegmental operations	_	1.0	-100%	-	0%	1	1	0%
EBITDA	(6)	3	-2x	_	0%	2	1	100%
EBITDA margin	-5%	3%	-8 p.p.	0%	-5 p.p.	0%	0%	0 p.p.



(7) Sales by product

kt	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Pig iron	141	176	57	54	41
Slabs	1,363	1,136	974	1,122	1,170
Thick plates	122	107	112	134	121
Hot-rolled steel	901	979	1 046	962	717
Cold-rolled steel	476	489	515	460	413
Galvanized steel	302	358	300	256	255
Pre-painted steel	96	133	102	75	112
Transformer steel	72	63	66	56	54
Dynamo steel	68	62	87	82	75
Billet	252	148	226	60	141
Long products	500	514	638	355	472
Metalware	65	75	72	59	65
TOTAL	4,360	4,240	4,195	3,674	3,635

(8) Sales by region

k t	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Russia	1,707	1,800	1,493	1,008	1,357
Europe Union	649	626	866	910	774
Middle East, including Turkey	451	494	571	704	468
North America	696	776	649	645	456
Asia and Oceania	167	15	309	45	115
Rest of World	691	528	307	362	465
TOTAL	4,360	4,240	4,195	3,674	3,635

(9) Revenue by region

	Q4 2	Q4 2017		Q3 2017		2017
Region	\$ million	share	\$ million	share	\$ million	share
Russia	1,134	40%	1,116	44%	928	36%
Europe Union	469	17%	388	15%	461	18%
Middle East, including Turkey	237	8%	227	9%	283	11%
North America	478	17%	519	20%	486	19%
Asia and Oceania	109	4%	25	1%	99	4%
Rest of World	387	14%	276	11%	287	11%
TOTAL	2,815	100%	2,551	100%	2,544	100%



(10) EBITDA*

\$ m	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Operating income **	615	501	443	472	396
minus:	-	-	-	-	-
Depreciation and amortization	(171)	(147)	(160)	(146)	(124)
EBITDA	786	648	603	618	520

^{*} EBITDA used in NLMK's financial releases is calculated as operating profit before equity share in net losses of associates and other companies accounted for using the equity method of accounting, impairment and write-off of assets, adjusted to depreciation and amortization. EBITDA is not an indicator of operating profit, operating activity or liquidity under IFRS, and NLMK discloses it because equivalent indicators could be used by investors and analysts. That said, NLMK's EBITDA should not be viewed on a standalone basis, or in place of profit before tax, or cash flows from operations, as defined by IFRS, or as an indicator of operational efficiency, or as the sum of free cash funds that NLMK can invest into business development. NLMK's EBITDA margin and EBITDA might not be comparable to similar indicators disclosed by other companies as there are no commonly accepted rules for calculating them. For instance, NLMK's EBITDA is calculated similar to what is termed as 'Adjusted EBITDA' in other companies, as NLMK's EBITDA excludes other profit/loss items in addition to interest payments, income tax, depreciation and amortization.

(11) Free cash flow

\$ m	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Net cash from operating activities	476	663	450	310	366
Interest paid	(21)	(16)	(21)	(11)	(20)
Interest received	11	6	6	5	15
Capex	(266)	(120)	(110)	(96)	(175)
Free Cash Flow	200	533	325	208	186

(12) Net debt

\$ m	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Short-term borrowings	380	653	915	872	468
Long-term borrowings	1,901	1,902	1,499	1,471	1,801
Cash and cash equivalents	(301)	(598)	(760)	(610)	(610)
Short-term deposits	(1,057)	(1,214)	(609)	(796)	(898)
Net debt	923	743	1,045	938	761

^{**} Operating profit before equity share in net losses of associates and other companies accounted for using the equity method of accounting, impairment and write-off of assets.



(13) Production of main products

k t	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Crude steel, incl.:	4,253	4,363	4,082	4,152	4,172
Steel Segment	3,356	3,356	3,134	3,352	3,319
Long products Segment, incl.:	755	860	795	619	735
NLMK Kaluga	347	375	361	271	347
Foreign Rolled Products Segment	142	146	153	181	118
Finished products, incl.:	2,596	2,743	2,793	2,594	2,497
Flat steel	2,081	2,125	2,189	2,114	1,918
Long steel	515	618	604	480	579
Coke (6% moisture), incl.:	1 646	1 670	1 635	1 605	1 602
NLMK Lipetsk	655	667	654	644	652
Altai-Koks	991	1 002	981	960	949

(14) Slab sales, including intra-group sales to NLMK Group companies

kt	Q4 2017	Q3 2017	Q2 2017	Q1 2017	Q4 2016
Sales to 3rd parties, incl.:	908	751	392	475	691
Export	640	504	295	356	460
Sales to subsidiaries & associates	807	958	1,270	1,180	915
Sales to NBH	456	386	582	647	479
TOTAL	1,714	1,709	1,661	1,655	1,606

(15) Export shipments of steel products from Russian assets of the Group to third party consumers

k t	Q4 2017	Q3 2017	QoQ	Q4 2016	YoY	2017	2016	YoY
Semi-finished products	1,031	816	26%	639	61%	2,887	2,717	6%
Pig iron	140	174	-20%	37	3.7x	417	357	17%
Slabs	640	504	27%	460	39%	1,796	1,749	3%
Billets	251	138	83%	141	78%	674	611	10%
Flat products	344	402	-14%	425	-19%	2,085	2,296	-9%
HRC	129	147	-12%	198	-35%	1,014	1,141	-11%
CRC	86	112	-23%	110	-22%	519	673	-23%
HDG	14	38	-63%	11	31%	80	37	2.1x
Coated	3	3	-18%	2	29%	12	9	38%
Dynamo	53	49	8%	61	-12%	244	231	6%
Transformer	60	52	14%	43	38%	216	205	5%
Long products	153	161	-5%	199	-23%	683	512	33%
Total	1,529	1,379	11%	1,262	21%	5,656	5,525	2%



(16) Segmental information

Q4 2017 \$ million	Russian Flat Steel	Russian Long	Mining	NLMK USA	NLMK DanSteel	Investments in NBH	Intersegmental operations and	NBH deconsolidation	Consolidated
۱۱۱۱۱۱۱۱۱۱۱ ک		Products					balances		
Revenue from									
external	1,621	419	6	411	115	386	-	(143)	2,815
customers									
Intersegment	435	144	242	_	_	7	(821)	(7)	_
revenue	455	144	242	-	-	,	(021)		_
Gross profit	723	87	154	32	7	(12)	(3)	(15)	973
Operating income/(loss)	468	33	137	14	(8)	(46)	(17)	19	615
Income / (loss)			•				•	•	
before minority	468	26	107	11	(29)	(64)	(66)	(24)	429
interest									
Segment assets, including goodwill	7,990	1,210	2,041	891	339	1,626	(1,728)	(1,373)	10,996

Balance figures presented as of 31.12.2017

Q3 2017 \$ million	Russian Flat Steel	Russian Long Products	Mining	NLMK USA	NLMK DanSteel	Investments in NBH	Intersegmental operations and balances	NBH deconsolidation	Consolidated
Revenue from									
external	1,481	349	7	424	94	333	-	(137)	2,551
customers									
Intersegment	451	111	202	_	1	5	(765)	(5)	_
revenue									
Gross profit	604	97	124	40	12	(10)	(80)	10	797
Operating income/(loss)	367	49	107	24	1	(40)	(47)	40	501
Income / (loss)									
before minority	541	41	82	23	(1)	(42)	(306)	20	358
interest									
Segment assets, including goodwill	8,291	1,231	2,186	989	321	1,625	(2,050)	(1,429)	11,164

Balance figures presented as of 30.09.2017