

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 03.12.2019**
**BASE METALS**

OFFICIAL BASE METALS PRICES  
LONDON METAL EXCHANGE [USD/mt]  
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month settlement
<b>Cu</b>	<b>5 812,00</b>	<b>5 833,75</b>	<b>5 992,99</b>	<b>5 835,00</b>
<b>Sn</b>	16 750,00	16 625,00	18 757,60	16 725,00
<b>Pb</b>	1 883,50	1 897,75	2 007,36	1 899,00
<b>Zn</b>	2 221,50	2 253,50	2 567,02	2 210,00
<b>Al</b>	1 802,00	1 795,75	1 792,93	1 788,00
<b>Ni</b>	13 600,00	13 612,50	13 945,26	13 650,00
<b>Co</b>	35 500,00	35 500,00	33 323,40	36 000,00
<b>Mo</b>	9,39	9,27	11,57	-

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>206 250</b> ↓	<b>decrease of 2 275 tonnes</b>
<b>Sn</b>	6 400 ⇒	no changes
<b>Pb</b>	67 125 ⇒	no changes
<b>Zn</b>	59 200 ⇒	no changes
<b>Al</b>	1 277 300 ↑	increase of 4 000 tonnes
<b>Ni</b>	68 982 ↓	decrease of 54 tonnes
<b>Co</b>	687 ⇒	no changes

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019

**Official copper stocks ex LME**

COMEX: 36 375 ⇒ no changes

SHFE: 120 192 ⇒ no changes

**Total official copper stocks (LME, COMEX & SHFE)**

362 817 ↓ decrease of 2 275 tonnes

**PRECIOUS METALS**

OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET  
(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>1701,00</b>	<b>1694,25</b>	<b>1613,77</b>
[USD/kg]	546,88	544,71	518,84
[EUR\$/troz]	<b>1536,00</b>	<b>1534,50</b>	<b>1441,77</b>
[EUR/kg]	493,84	493,35	463,54

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1470,40	1463,95	1386,97
PM FIX	1477,30	1469,23	1386,86

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	901,00	898,00	859,21
PM FIX	899,00	898,00	858,74

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1861,00	1851,00	1511,00
PM FIX	1849,00	1853,50	1511,34

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**
**NATIONAL BANK OF POLAND**  
(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	3,8706	3,8877	3,8400
<b>EUR</b>	4,2900	4,2954	4,3011
<b>GBP</b>	5,0270	5,0341	4,8877

**LONDON METAL EXCHANGE**  
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1074	1,1047	1,1201
<b>1/€</b>	0,90302	0,90522	0,89278
<b>GBP</b>	1,3007	1,2970	1,2734
<b>1/£</b>	0,76882	0,77101	0,78530

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1071	1,1047	1,1200
<b>1/€</b>	0,90326	0,90522	0,89286

**OFFICIAL INTEREST RATES**

AS OF 03.12.2019\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6300	1,6300	1,6380
<b>WIBOR 3M</b>	1,7100	1,7100	1,7187
<b>LIBOR 1M</b>	1,6938	1,6938	2,2621
<b>LIBOR 3M</b>	1,9001	1,9001	2,3608
<b>EURIBOR 1M</b>	-0,4390	-0,4390	-0,3990
<b>EURIBOR 3M</b>	-0,4000	-0,4000	-0,3540

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3302	1,3300	1,3278

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1074	1,1046	1,1200
<b>1/€</b>	0,90302	0,90531	0,89286

\*Libor i Euribor quotes as of 02.12.2019; averages as of 12/19