

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 19.11.2019**
**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>5 821,50</b>	<b>5 857,23</b>	<b>5 999,00</b>	<b>5 843,00</b>
<b>Sn</b>	15 975,00	16 399,23	18 863,20	15 925,00
<b>Pb</b>	1 967,50	2 082,35	2 010,38	1 978,00
<b>Zn</b>	2 362,00	2 499,42	2 578,42	2 340,00
<b>Al</b>	1 734,50	1 780,23	1 794,10	1 734,00
<b>Ni</b>	14 475,00	15 754,23	13 935,67	14 480,00
<b>Co</b>	35 500,00	35 500,00	33 226,67	36 500,00
<b>Mo</b>	9,20	8,88	11,71	-

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>219 475</b>	<b>↓ decrease of 1 975 tonnes</b>
<b>Sn</b>	6 645	↑ increase of 80 tonnes
<b>Pb</b>	67 025	↑ increase of 275 tonnes
<b>Zn</b>	56 275	↑ increase of 4 050 tonnes
<b>Al</b>	1 158 975	↑ increase of 2 725 tonnes
<b>Ni</b>	66 174	↑ increase of 1 344 tonnes
<b>Co</b>	690	⇒ no changes

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

**Official copper stocks ex LME**

**COMEX:** 36 277 ↑ increase of 77 tonnes  
**SHFE:** 135 513 ⇒ no changes

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

391 265 ↓ decrease of 1 898 tonnes

**PRECIOUS METALS**

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>1712,50</b>	<b>1727,85</b>	<b>1609,92</b>
[USD/kg]	550,58	555,52	517,60
[EUR\$/troz]	<b>1546,00</b>	<b>1561,46</b>	<b>1437,36</b>
[EUR/kg]	497,05	502,02	462,12

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1464,90	1477,20	1383,57
PM FIX	1468,45	1475,77	1383,50

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	895,00	903,08	857,35
PM FIX	902,00	901,15	856,88

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1721,00	1752,85	1497,84
PM FIX	1758,00	1751,77	1498,25

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

	Fixing	Monthly average	Annual average
<b>USD</b>	3,8786	3,8648	3,8373
<b>EUR</b>	4,2928	4,2757	4,3010
<b>GBP</b>	5,0238	4,9788	4,8812

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1075	1,1064	1,1208
<b>1/€</b>	0,90293	0,90383	0,89222
<b>GBP</b>	1,2938	1,2880	1,2726
<b>1/£</b>	0,77292	0,77640	0,78579

**EUROPEAN CENTRAL BANK  
(ECB FIXING)**

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1077	1,1064	1,1208
<b>1/€</b>	0,90277	0,90383	0,89222

**OFFICIAL INTEREST RATES  
AS OF 19.11.2019\***

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6300	1,6300	1,6384
<b>WIBOR 3M</b>	1,7100	1,7100	1,7191
<b>LIBOR 1M</b>	1,7236	1,7581	2,2870
<b>LIBOR 3M</b>	1,8985	1,9023	2,3810
<b>EURIBOR 1M</b>	-0,4550	-0,4512	-0,3969
<b>EURIBOR 3M</b>	-0,4030	-0,4001	-0,3518

\*Libor i Euribor quotes as of 18.11.2019; averages as of 11/19

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3237	1,3204	1,3277

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1075	1,1064	1,1207
<b>1/€</b>	0,90293	0,90383	0,89230