

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 30.11.2018**
**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>6 238,00</b>	<b>6 193,00</b>	<b>6 557,86</b>	<b>6 202,00</b>
<b>Sn</b>	18 525,00	19 139,32	20 227,16	18 525,00
<b>Pb</b>	1 956,50	1 940,16	2 264,92	1 970,00
<b>Zn</b>	2 628,50	2 592,86	2 946,02	2 499,50
<b>Al</b>	1 935,00	1 937,75	2 124,59	1 938,50
<b>Ni</b>	11 020,00	11 253,41	13 307,84	11 090,00
<b>Mo</b>	26 000,00	26 000,00	23 779,91	26 000,00
<b>Co</b>	55 250,00	53 261,36	74 162,22	55 250,00

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>136 175</b> ↓	<b>decrease of 75 tonnes</b>
<b>Sn</b>	3 000 ↑	increase of 95 tonnes
<b>Pb</b>	105 200 ↓	decrease of 400 tonnes
<b>Zn</b>	117 550 ↓	decrease of 1 650 tonnes
<b>Al</b>	1 052 450 ↓	decrease of 2 825 tonnes
<b>Ni</b>	213 570 ↓	decrease of 150 tonnes
<b>Mo</b>	0 ⇒	no changes
<b>Co</b>	742 ⇒	no changes

**Official copper stocks ex LME**

**COMEX:** 124 489 ↓ decrease of 1 069 tonnes  
**SHFE:** 131 042 ↓ decrease of 2 121 tonnes

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

391 706 ↓ decrease of 3 265 tonnes

**PRECIOUS METALS**

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>1423,50</b>	<b>1436,68</b>	<b>1578,74</b>
[USD/kg]	457,67	461,90	507,58
[EUR\$/troz]	<b>1252,00</b>	<b>1264,09</b>	<b>1331,93</b>
[EUR/kg]	402,53	406,41	428,22

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1220,45	1221,28	1270,48
PM FIX	1217,55	1220,95	1269,98

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	810,00	847,18	886,55
PM FIX	805,00	846,14	886,56

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1192,00	1137,41	1011,47
PM FIX	1205,00	1141,20	1012,43

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

	Fixing	Monthly average	Annual average
<b>USD</b>	3,7731	3,7866	3,5989
<b>EUR</b>	4,2904	4,3020	4,2594
<b>GBP</b>	4,8161	4,8807	4,8200

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1366	1,1366	1,1845
<b>1/€</b>	0,87982	0,87982	0,84424
<b>GBP</b>	1,2757	1,2899	1,3408
<b>1/£</b>	0,78388	0,77525	0,74582

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1359	1,1367	1,1844
<b>1/€</b>	0,88036	0,87974	0,84431

**OFFICIAL INTEREST RATES**

AS OF 30.11.2018\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6400	1,6400	1,6421
<b>WIBOR 3M</b>	1,7200	1,7200	1,7097
<b>LIBOR 1M</b>	2,3493	2,3179	1,9851
<b>LIBOR 3M</b>	2,7381	2,6450	2,2659
<b>EURIBOR 1M</b>	-0,3680	-0,3689	-0,3700
<b>EURIBOR 3M</b>	-0,3160	-0,3164	-0,3229

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3301	1,3200	1,2918

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1366	1,1366	1,1846
<b>1/€</b>	0,87982	0,87982	0,84417

\*Libor i Euribor quotes as of 29.11.2018; averages as of 11/18