

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 28.11.2018**
**BASE METALS**
**OFFICIAL BASE METALS PRICES**
**LONDON METAL EXCHANGE [USD/mt]**  
(LME OFFICIAL PRICES)

	Cash settlement	Montly average settlement	Annual average settlement	3-month settlement
<b>Cu</b>	<b>6 198,00</b>	<b>6 186,30</b>	<b>6 560,42</b>	<b>6 157,00</b>
<b>Sn</b>	18 425,00	19 198,00	20 241,59	18 400,00
<b>Pb</b>	1 907,00	1 939,73	2 267,68	1 935,00
<b>Zn</b>	2 515,00	2 593,08	2 949,08	2 428,50
<b>Al</b>	1 912,50	1 938,13	2 126,23	1 924,00
<b>Ni</b>	10 735,00	11 283,25	13 328,13	10 830,00
<b>Mo</b>	26 000,00	26 000,00	23 760,78	26 000,00
<b>Co</b>	55 250,00	53 062,50	74 325,26	55 250,00

**BASE METALS STOCKS**
**LME WAREHOUSES**  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>137 325</b>	<b>↓ decrease of 525 tonnes</b>
<b>Sn</b>	2 905	↑ increase of 25 tonnes
<b>Pb</b>	106 050	↓ decrease of 375 tonnes
<b>Zn</b>	120 250	↓ decrease of 1 025 tonnes
<b>Al</b>	1 057 875	↓ decrease of 3 825 tonnes
<b>Ni</b>	213 774	⇒ no changes
<b>Mo</b>	0	⇒ no changes
<b>Co</b>	742	⇒ no changes

**Official copper stocks ex LME**
**COMEX:** 126 141 ↓ decrease of 814 tonnes  
**SHFE:** 133 163 ⇒ no changes

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

396 629 ↓ decrease of 1 339 tonnes

**PRECIOUS METALS**
**OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET**

(LBMA/LME)

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>1415,00</b>	<b>1437,85</b>	<b>1580,06</b>
[USD/kg]	454,93	462,28	508,00
[EUR\$/troz]	<b>1254,00</b>	<b>1265,15</b>	<b>1332,60</b>
[EUR/kg]	403,17	406,76	428,44

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1213,20	1221,06	1270,88
PM FIX	1213,25	1220,85	1270,40

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	831,00	850,25	887,15
PM FIX	831,00	849,50	887,20

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1162,00	1132,40	1009,95
PM FIX	1181,00	1136,38	1010,90

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

	Fixing	Monthly average	Annual average
<b>USD</b>	3,8114	3,7880	3,5974
<b>EUR</b>	4,2994	4,3032	4,2591
<b>GBP</b>	4,8636	4,8872	4,8200

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1289	1,1365	1,1849
<b>1/€</b>	0,88582	0,87989	0,84395
<b>GBP</b>	1,2792	1,2913	1,3414
<b>1/£</b>	0,78174	0,77441	0,74549

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1284	1,1366	1,1848
<b>1/€</b>	0,88621	0,87982	0,84402

**OFFICIAL INTEREST RATES**

AS OF 28.11.2018\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6400	1,6400	1,6422
<b>WIBOR 3M</b>	1,7200	1,7200	1,7097
<b>LIBOR 1M</b>	2,3493	2,3149	1,9820
<b>LIBOR 3M</b>	2,7060	2,6369	2,2620
<b>EURIBOR 1M</b>	-0,3690	-0,3689	-0,3701
<b>EURIBOR 3M</b>	-0,3160	-0,3164	-0,3230

\*Libor i Euribor quotes as of 27.11.2018; averages as of 11/18

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3302	1,3191	1,2915

**Bloomberg Fix (BFI)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1288	1,1365	1,1850
<b>1/€</b>	0,88590	0,87989	0,84388

In case of questions, comments or remarks

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