

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 13.12.2018**
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
Cu	6 196,00	6 183,78	6 544,00	6 185,00
Sn	19 410,00	19 067,22	20 184,20	19 425,00
Pb	1 953,00	1 965,50	2 253,83	1 962,00
Zn	2 685,00	2 691,50	2 936,59	2 590,00
Al	1 924,00	1 954,83	2 118,30	1 932,00
Ni	10 800,00	10 908,89	13 218,99	10 865,00
Mo	26 000,00	26 000,00	23 862,14	26 000,00
Co	55 250,00	55 250,00	73 461,77	55 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	119 975	↑ increase of 75 tonnes
Sn	2 910	⇒ no changes
Pb	106 950	↓ decrease of 125 tonnes
Zn	113 800	↓ decrease of 1 300 tonnes
Al	1 094 925	↑ increase of 23 500 tonnes
Ni	210 348	↓ decrease of 762 tonnes
Mo	0	⇒ no changes
Co	805	↑ increase of 40 tonnes

Official copper stocks ex LME

COMEX: 109 591 ↓ decrease of 1 219 tonnes
SHFE: 123 879 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

353 445 ↓ decrease of 1 144 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1468,00	1453,11	1574,09
[USD/kg]	471,97	467,19	506,08
[EUR\$/troz]	1290,00	1278,11	1329,93
[EUR/kg]	414,74	410,92	427,58

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX		1240,49	1269,48
PM FIX		1241,09	1269,03

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	800,00	794,22	883,13
PM FIX	794,00	792,78	883,09

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1264,00	1232,11	1019,64
PM FIX	1262,00	1239,11	1020,83

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

	Fixing	Monthly average	Annual average
USD	3,7739	3,7733	3,6054
EUR	4,2937	4,2901	4,2605
GBP	4,7787	4,7944	4,8191

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1369	1,1370	1,1828
1/€	0,87958	0,87951	0,84545
GBP	1,2658	1,2706	1,3382
1/£	0,79001	0,78703	0,74727

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1371	1,1371	1,1826
1/€	0,87943	0,87943	0,84559

OFFICIAL INTEREST RATES
AS OF 13.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6421
WIBOR 3M	1,7200	1,7200	1,7101
LIBOR 1M	2,4401	2,4027	2,0004
LIBOR 3M	2,7775	2,7658	2,2844
EURIBOR 1M	-0,3680	-0,3678	-0,3700
EURIBOR 3M	-0,3120	-0,3145	-0,3226

BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3359	1,3328	1,2934

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1368	1,1369	1,1828
1/€	0,87966	0,87958	0,84545

*Libor i Euribor quotes as of 12.12.2018; averages as of 12/18