

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 05.12.2019**
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
Cu	5 855,00	5 836,38	5 991,69	5 885,00
Sn	16 900,00	16 750,00	18 741,71	16 850,00
Pb	1 893,00	1 897,13	2 006,42	1 906,00
Zn	2 255,00	2 254,63	2 564,40	2 236,50
Al	1 756,00	1 779,63	1 792,69	1 748,00
Ni	13 165,00	13 410,00	13 939,03	13 220,00
Co	35 000,00	35 375,00	33 339,66	35 000,00
Mo	9,26	9,30	11,54	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	198 425 ↓	decrease of 4 525 tonnes
Sn	6 520 ↑	increase of 100 tonnes
Pb	67 125 ⇒	no changes
Zn	58 800 ↓	decrease of 275 tonnes
Al	1 285 275 ↑	increase of 10 425 tonnes
Ni	68 922 ↓	decrease of 54 tonnes
Co	684 ⇒	no changes

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

Official copper stocks ex LME

COMEX: 36 395 ↑ increase of 20 tonnes
SHFE: 120 192 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

355 012 ↓ decrease of 4 505 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1687,00	1697,13	1614,50
[USD/kg]	542,38	545,64	519,07
[EUR\$/troz]	1521,00	1534,50	1442,55
[EUR/kg]	489,01	493,35	463,79

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1474,60	1469,59	1387,71
PM FIX	1475,95	1472,38	1387,60

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	889,00	898,25	859,54
PM FIX	889,00	898,25	859,08

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1860,00	1855,25	1513,95
PM FIX	1850,00	1854,25	1514,24

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

	Fixing	Monthly average	Annual average
USD	3,8566	3,8742	3,8402
EUR	4,2777	4,2869	4,3009
GBP	5,0651	5,0446	4,8891

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1097	1,1067	1,1200
1/€	0,90114	0,90359	0,89286
GBP	1,3134	1,3041	1,2737
1/£	0,76138	0,76681	0,78511

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1094	1,1067	1,1199
1/€	0,90139	0,90359	0,89294

OFFICIAL INTEREST RATES

AS OF 05.12.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6380
WIBOR 3M	1,7100	1,7100	1,7186
LIBOR 1M	1,7131	1,7035	2,2574
LIBOR 3M	1,8871	1,8929	2,3568
EURIBOR 1M	-0,4500	-0,4457	-0,3994
EURIBOR 3M	0,0000	0,0000	-0,3139

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3174	1,3249	1,3277

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1097	1,1067	1,1199
1/€	0,90114	0,90359	0,89294

*Libor i Euribor quotes as of 04.12.2019; averages as of 12/19