

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 14.11.2019**
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
Cu	5 835,00	5 868,25	6 001,41	5 854,00
Sn	16 185,00	16 478,00	18 900,05	16 200,00
Pb	2 023,50	2 112,30	2 010,75	2 028,00
Zn	2 458,00	2 531,95	2 580,95	2 411,50
Al	1 756,00	1 792,35	1 794,83	1 759,00
Ni	15 355,00	16 058,00	13 924,77	15 360,00
Co	35 500,00	35 500,00	33 195,95	36 500,00
Mo	8,71	8,84	11,76	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	221 725 ↓	decrease of 2 700 tonnes
Sn	6 640 ↑	increase of 70 tonnes
Pb	67 050 ↓	decrease of 225 tonnes
Zn	52 600 ↓	decrease of 650 tonnes
Al	1 020 975 ↑	increase of 75 075 tonnes
Ni	64 176 ↓	decrease of 18 tonnes
Co	690 ⇒	no changes

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

Official copper stocks ex LME

COMEX:	35 850	↑	increase of 285 tonnes
SHFE:	135 513	⇒	no changes

Total official copper stocks (LME, COMEX & SHFE)

393 088 ↓ decrease of 2 415 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1703,50	1738,30	1608,80
[USD/kg]	547,69	558,88	517,24
[EUR\$/troz]	1550,00	1570,60	1436,09
[EUR/kg]	498,34	504,96	461,71

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1467,65	1481,48	1382,49
PM FIX	1466,65	1478,20	1382,36

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	875,00	908,70	856,99
PM FIX	872,00	904,30	856,42

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1731,00	1762,20	1494,82
PM FIX	1722,00	1757,40	1495,08

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

	Fixing	Monthly average	Annual average
USD	3,9011	3,8591	3,8368
EUR	4,2916	4,2714	4,3012
GBP	5,0130	4,9645	4,8794

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0997	1,1066	1,1210
1/€	0,90934	0,90367	0,89206
GBP	1,2840	1,2866	1,2723
1/£	0,77882	0,77724	0,78598

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0997	1,1067	1,1210
1/€	0,90934	0,90359	0,89206

OFFICIAL INTEREST RATES

AS OF 14.11.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6385
WIBOR 3M	1,7100	1,7100	1,7192
LIBOR 1M	1,7654	1,7642	2,2944
LIBOR 3M	1,9099	1,9025	2,3875
EURIBOR 1M	-0,4630	-0,4504	-0,3961
EURIBOR 3M	-0,4020	-0,3994	-0,3512

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3258	1,3197	1,3278

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0997	1,1066	1,1209
1/€	0,90934	0,90367	0,89214

*Libor i Euribor quotes as of 13.11.2019; averages as of 11/19