

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 28.10.2019**
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	5 888,50	5 724,95	6 009,78	5 910,00
Sn	16 900,00	16 579,75	19 046,67	16 900,00
Pb	2 232,00	2 175,33	2 002,54	2 207,50
Zn	2 577,00	2 427,80	2 583,54	2 537,00
Al	1 727,00	1 715,33	1 795,71	1 732,00
Ni	16 680,00	17 159,75	13 781,36	16 700,00
Co	35 500,00	35 412,50	33 052,63	36 500,00
Mo	10,69	11,17	11,96	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	255 650 ↓	decrease of 5 375 tonnes
Sn	6 590 ⇒	no changes
Pb	69 550 ↑	increase of 300 tonnes
Zn	57 775 ↓	decrease of 750 tonnes
Al	963 825 ↓	decrease of 2 375 tonnes
Ni	70 650 ↓	decrease of 6 108 tonnes
Co	711 ⇒	no changes

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

Official copper stocks ex LME

COMEX: 31 736 ↑ increase of 245 tonnes
SHFE: 143 010 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

430 396 ↓ decrease of 5 130 tonnes

PRECIOUS METALS

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

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	1805,50	1758,48	1600,02	AM FIX	1505,05	1494,52	1376,12
[USD/kg]	580,48	565,36	514,42	PM FIX	1492,40	1494,53	1376,14
[EUR\$/troz]	1627,00	1592,40	1427,17				
[EUR/kg]	523,09	511,97	458,85				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	928,00	892,40	853,59	AM FIX	1783,00	1713,05	1477,70
PM FIX	921,00	893,30	853,16	PM FIX	1790,00	1719,40	1478,33

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES

NATIONAL BANK OF POLAND (NBP FIXING)				LONDON METAL EXCHANGE (LME SETTLEMENT RATES)			EUROPEAN CENTRAL BANK (ECB FIXING)				
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
USD	3,8529	3,9034	3,8359	EUR	1,1087	1,1043	1,1218	EUR	1,1087	1,1043	1,1218
EUR	4,2732	4,3086	4,3028	1/€	0,90196	0,90555	0,89142	1/€	0,90196	0,90555	0,89142
GBP	4,9504	4,9112	4,8752	GBP	1,2833	1,2594	1,2714				
				1/£	0,77924	0,79403	0,78653				

OFFICIAL INTEREST RATES

AS OF 28.10.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6320	1,6389
WIBOR 3M	1,7200	1,7165	1,7197
LIBOR 1M	1,8049	1,8972	2,3271
LIBOR 3M	1,9281	1,9898	2,4175
EURIBOR 1M	-0,4560	-0,4587	-0,3929
EURIBOR 3M	-0,4130	-0,4151	-0,3481

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3056	1,3199	1,3284

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1090	1,1043	1,1217
1/€	0,90171	0,90555	0,89150

*Libor i Euribor quotes as of 25.10.2019; averages as of 10/19