

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 15.11.2019**
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	5 812,00	5 863,14	6 000,56	5 835,00
Sn	16 275,00	16 459,55	18 888,27	16 275,00
Pb	2 004,00	2 102,45	2 010,72	2 009,00
Zn	2 427,00	2 522,41	2 580,26	2 385,50
Al	1 741,00	1 787,68	1 794,59	1 745,00
Ni	14 990,00	15 960,91	13 929,55	15 025,00
Co	35 500,00	35 500,00	33 206,28	36 500,00
Mo	8,79	8,84	11,74	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	224 775	↑ increase of 3 050 tonnes
Sn	6 640	⇒ no changes
Pb	66 850	↓ decrease of 200 tonnes
Zn	52 550	↓ decrease of 50 tonnes
Al	1 065 175	↑ increase of 44 200 tonnes
Ni	64 566	↑ increase of 390 tonnes
Co	690	⇒ no changes

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

Official copper stocks ex LME

COMEX:	36 145	↑ increase of 295 tonnes
SHFE:	135 513	⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

396 433 ↑ increase of 3 345 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[USc/troz]	1687,00	1733,64	1609,15
[USD/kg]	542,38	557,38	517,35
[EURc/troz]	1529,00	1566,82	1436,51
[EUR/kg]	491,58	503,74	461,85

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1465,60	1480,03	1382,87
PM FIX	1466,90	1477,17	1382,74

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	876,00	905,73	857,07
PM FIX	883,00	902,36	856,54

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1732,00	1759,45	1495,88
PM FIX	1725,00	1754,45	1496,11

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

	Fixing	Monthly average	Annual average
USD	3,8848	3,8619	3,8370
EUR	4,2807	4,2724	4,3011
GBP	5,0014	4,9686	4,8799

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1034	1,1063	1,1209
1/€	0,90629	0,90391	0,89214
GBP	1,2878	1,2867	1,2724
1/£	0,77652	0,77718	0,78592

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1034	1,1064	1,1209
1/€	0,90629	0,90383	0,89214

OFFICIAL INTEREST RATES

AS OF 15.11.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6385
WIBOR 3M	1,7100	1,7100	1,7191
LIBOR 1M	1,7625	1,7640	2,2920
LIBOR 3M	1,9041	1,9026	2,3853
EURIBOR 1M	-0,4550	-0,4509	-0,3964
EURIBOR 3M	-0,3990	-0,3994	-0,3514

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3231	1,3200	1,3278

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1034	1,1063	1,1209
1/€	0,90629	0,90391	0,89214

*Libor i Euribor quotes as of 14.11.2019; averages as of 11/19