

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 13.11.2019**
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	5 823,00	5 871,94	6 002,16	5 850,00
Sn	16 325,00	16 510,56	18 912,33	16 350,00
Pb	2 037,00	2 122,17	2 010,69	2 037,00
Zn	2 482,00	2 540,17	2 581,51	2 437,50
Al	1 768,00	1 796,39	1 795,01	1 769,00
Ni	15 530,00	16 136,11	13 918,30	15 520,00
Co	35 500,00	35 500,00	33 185,52	36 500,00
Mo	8,60	8,85	11,77	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	224 425	↓ decrease of 4 925 tonnes
Sn	6 570	↑ increase of 100 tonnes
Pb	67 275	↓ decrease of 750 tonnes
Zn	53 250	⇒ no changes
Al	945 900	↑ increase of 3 775 tonnes
Ni	64 194	↓ decrease of 1 218 tonnes
Co	690	⇒ no changes

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

Official copper stocks ex LME

COMEX: 35 565 ↑ increase of 356 tonnes
SHFE: 148 687 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

408 677 ↓ decrease of 4 569 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1695,00	1742,17	1608,37
[USD/kg]	544,96	560,12	517,10
[EUR\$/troz]	1540,00	1572,89	1435,57
[EUR/kg]	495,12	505,70	461,55

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1463,45	1483,01	1382,11
PM FIX	1462,90	1479,48	1381,98

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	874,00	912,44	856,90
PM FIX	867,00	907,89	856,35

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1715,00	1765,67	1493,75
PM FIX	1706,00	1761,33	1494,05

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

	Fixing	Monthly average	Annual average
USD	3,8902	3,8530	3,8365
EUR	4,2850	4,2685	4,3012
GBP	4,9991	4,9576	4,8788

**LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)**

	Cash price	Monthly average	Annual average
EUR	1,1008	1,1074	1,1211
1/€	0,90843	0,90302	0,89198
GBP	1,2837	1,2869	1,2722
1/£	0,77900	0,77706	0,78604

**EUROPEAN CENTRAL BANK
(ECB FIXING)**

	Fixing	Monthly average	Annual average
EUR	1,1006	1,1074	1,1211
1/€	0,90860	0,90302	0,89198

**OFFICIAL INTEREST RATES
AS OF 13.11.2019***

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6385
WIBOR 3M	1,7100	1,7100	1,7192
LIBOR 1M	1,7616	1,7640	2,2968
LIBOR 3M	1,9093	1,9015	2,3897
EURIBOR 1M	-0,4570	-0,4489	-0,3958
EURIBOR 3M	-0,3980	-0,3991	-0,3509

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3249	1,3189	1,3278

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1007	1,1074	1,1210
1/€	0,90851	0,90302	0,89206

*Libor i Euribor quotes as of 12.11.2019; averages as of 11/19