

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 10.12.2019**
BASE METALS

OFFICIAL BASE METALS PRICES
LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

	Cash settlement	Montly average settlement	Annual average settlement	3-month settlement
Cu	6 055,00	5 893,29	5 991,40	6 087,00
Sn	17 320,00	16 902,14	18 721,25	17 325,00
Pb	1 893,00	1 889,79	2 004,84	1 908,00
Zn	2 222,00	2 246,21	2 560,28	2 222,00
Al	1 750,00	1 769,29	1 792,22	1 752,50
Ni	13 070,00	13 332,86	13 930,17	13 090,00
Co	34 500,00	35 071,43	33 356,25	35 000,00
Mo	9,14	9,24	11,51	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	185 200	↓ decrease of 5 625 tonnes
Sn	6 460	↓ decrease of 20 tonnes
Pb	67 400	↑ increase of 275 tonnes
Zn	57 800	↓ decrease of 350 tonnes
Al	1 303 975	↑ increase of 15 825 tonnes
Ni	83 520	↑ increase of 14 244 tonnes
Co	686	→ no changes

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

Official copper stocks ex LME

COMEX:	36 368	⇒ no changes
SHFE:	112 667	⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

334 235 ↓ decrease of 5 625 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]	1667,50	1687,43	1615,25	AM FIX	1464,45	1468,75	1388,71
[USD/kg]	536,11	542,52	519,31	PM FIX	1464,95	1467,97	1388,54
[EUR\$/troz]	1504,00	1524,29	1443,40				
[EUR/kg]	483,55	490,07	464,07				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	902,00	897,43	860,00	AM FIX	1880,00	1863,71	1518,46
PM FIX	918,00	901,00	859,65	PM FIX	1897,00	1868,14	1518,89

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	3,8711	3,8697	3,8405								
EUR	4,2880	4,2844	4,3006	EUR	1,1076	1,1073	1,1198	EUR	1,1077	1,1074	1,1198
GBP	5,0945	5,0596	4,8915	1/€	0,90285	0,90310	0,89302	1/€	0,90277	0,90302	0,89302
				GBP	1,3176	1,3091	1,2742				
				1/£	0,75896	0,76388	0,78481				

OFFICIAL INTEREST RATES
AS OF 10.12.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6379
WIBOR 3M	1,7000	1,7057	1,7184
LIBOR 1M	1,7176	1,7089	2,2506
LIBOR 3M	1,8884	1,8904	2,3509
EURIBOR 1M	-0,4510	-0,4495	-0,4001
EURIBOR 3M	-0,3920	-0,3950	-0,3548

*Libor i Euribor quotes as of 09.12.2019; averages as of 12/19

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3233	1,3246	1,3277
Bloomberg Fix (BFI) (Bloomberg)			
	Fixing	Monthly average	Annual average
EURUSD	1,1076	1,1073	1,1198
1/€	0,90285	0,90310	0,89302