

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 30.12.2019**
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	6 183,50	6 057,50	5 999,11	6 215,00
Sn	16 975,00	17 106,05	18 650,00	16 925,00
Pb	1 932,00	1 897,97	1 999,98	1 942,00
Zn	2 315,00	2 273,03	2 547,35	2 306,50
Al	1 791,00	1 768,84	1 791,10	1 822,00
Ni	14 225,00	13 790,00	13 936,19	14 235,00
Co	32 500,00	33 868,42	33 347,22	33 000,00
Mo	9,21	9,21	11,37	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	147 125 ↓	decrease of 225 tonnes
Sn	7 210 ↓	decrease of 125 tonnes
Pb	66 575 →	no changes
Zn	51 425 ↓	decrease of 175 tonnes
Al	1 477 725 ↓	decrease of 5 900 tonnes
Ni	146 694 ↑	increase of 3 504 tonnes
Co	685 →	no changes

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

Official copper stocks ex LME

COMEX:	34 429	↓	decrease of 366 tonnes
SHFE:	123 647	→	no changes

Total official copper stocks (LME, COMEX & SHFE)

305 201 ↓ decrease of 591 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]	1782,50	1706,53	1620,13	AM FIX	1511,50	1477,76	1393,20
[USD/kg]	573,09	548,66	520,88	PM FIX	1514,75	1476,04	1392,60
[EUR\$/troz]	1593,00	1536,42	1448,17				
[EUR/kg]	512,16	493,97	465,60				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	953,00	920,47	863,52	AM FIX	1907,00	1902,89	1537,85
PM FIX	952,00	921,06	862,90	PM FIX	1905,00	1903,61	1536,74

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	3,8027	3,8467	3,8401								
EUR	4,2588	4,2731	4,2990	EUR	1,1190	1,1108	1,1195	EUR	1,1189	1,1107	1,1195
GBP	4,9883	5,0447	4,8985	1/€	0,89366	0,90025	0,89326	1/€	0,89373	0,90033	0,89326
				GBP	1,3132	1,3117	1,2761				
				1/£	0,76150	0,76237	0,78364				

OFFICIAL INTEREST RATES
AS OF 30.12.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6375
WIBOR 3M	1,7100	1,7042	1,7176
LIBOR 1M	1,7994	1,7467	2,2274
LIBOR 3M	1,9446	1,9074	2,3301
EURIBOR 1M	-0,4440	-0,4541	-0,4028
EURIBOR 3M	-0,3900	-0,3957	-0,3568

*Libor i Euribor quotes as of 27.12.2019; averages as of 12/19

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3059	1,3181	1,3270

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1190	1,1107	1,1194
1/€	0,89366	0,90033	0,89334