

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.10.2019**
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	5 825,00	5 742,89	6 007,69	5 850,00
Sn	16 750,00	16 603,04	19 014,29	16 735,00
Pb	2 210,00	2 184,30	2 005,96	2 192,00
Zn	2 543,00	2 445,59	2 583,26	2 496,00
Al	1 742,50	1 718,83	1 794,95	1 747,00
Ni	16 835,00	17 113,48	13 824,15	16 800,00
Co	35 500,00	35 423,91	33 087,26	36 500,00
Mo	10,67	11,10	11,93	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	263 400 ↓	decrease of 6 925 tonnes
Sn	6 175 ↓	decrease of 160 tonnes
Pb	70 100 ⇒	no changes
Zn	55 225 ↓	decrease of 800 tonnes
Al	959 050 ↓	decrease of 2 325 tonnes
Ni	66 990 ↓	decrease of 918 tonnes
Co	711 ⇒	no changes

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

Official copper stocks ex LME

COMEX:	32 917	↑	increase of 236 tonnes
SHFE:	149 911	⇒	no changes

Total official copper stocks (LME, COMEX & SHFE)

446 228 ↓ decrease of 6 689 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	1762,46	1602,69	AM FIX	1506,40	1494,77	1377,82
[USD/kg]	580,48	566,64	515,28	PM FIX	1510,95	1494,80	1377,84
[EUR\$/troz]	1619,00	1594,57	1429,75				
[EUR/kg]	520,52	512,66	459,67				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	926,00	896,13	854,55	AM FIX	1803,00	1723,87	1482,21
PM FIX	936,00	897,26	854,16	PM FIX	1794,00	1728,26	1482,71

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	3,8174	3,8949	3,8359	EUR	1,1153	1,1053	1,1217	EUR	1,1154	1,1053	1,1216
EUR	4,2617	4,3032	4,3023	1/€	0,89662	0,90473	0,89150	1/€	0,89654	0,90473	0,89158
GBP	4,9405	4,9157	4,8762	GBP	1,2958	1,2634	1,2716				
				1/£	0,77172	0,79151	0,78641				

OFFICIAL INTEREST RATES

AS OF 31.10.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6317	1,6388
WIBOR 3M	1,7100	1,7157	1,7195
LIBOR 1M	1,7814	1,8782	2,3170
LIBOR 3M	1,9091	1,9774	2,4081
EURIBOR 1M	-0,4400	-0,4555	-0,3938
EURIBOR 3M	-0,4010	-0,4129	-0,3491

*Libor i Euribor quotes as of 30.10.2019; averages as of 10/19

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3160	1,3190	1,3281

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1154	1,1053	1,1216
1/€	0,89654	0,90473	0,89158