

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 23.10.2019**
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	5 773,00	5 698,47	6 011,74	5 801,00
Sn	16 705,00	16 552,65	19 080,36	16 675,00
Pb	2 236,00	2 164,00	1 999,09	2 216,50
Zn	2 510,00	2 406,85	2 584,08	2 475,00
Al	1 712,00	1 714,94	1 796,85	1 720,00
Ni	16 395,00	17 216,18	13 736,82	16 425,00
Co	35 500,00	35 397,06	33 016,99	36 500,00
Mo	10,69	11,25	11,98	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	269 525	↓ decrease of 825 tonnes
Sn	6 685	⇒ no changes
Pb	69 300	↑ increase of 275 tonnes
Zn	59 725	↓ decrease of 225 tonnes
Al	970 425	↓ decrease of 2 050 tonnes
Ni	83 694	↓ decrease of 3 438 tonnes
Co	711	⇒ no changes

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

Official copper stocks ex LME

COMEX: 31 842 ↑ increase of 222 tonnes
SHFE: 152 499 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

453 866 ↓ decrease of 603 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]	1753,50	1752,85	1597,25	AM FIX	1494,25	1493,63	1374,32
[USD/kg]	563,76	563,56	513,53	PM FIX	1494,45	1493,42	1374,32
[EUR\$/troz]	1579,00	1589,12	1424,50				
[EUR/kg]	507,66	510,91	457,99				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	895,00	886,65	852,55	AM FIX	1753,00	1703,47	1473,49
PM FIX	896,00	887,47	852,10	PM FIX	1753,00	1709,18	1473,98

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	3,8473	3,9132	3,8357					EUR	1,1123	1,1031	1,1219
EUR	4,2778	4,3142	4,3032	EUR	1,1120	1,1032	1,1220	1/€	0,89904	0,90654	0,89135
GBP	4,9449	4,9049	4,8741	1/€	0,89928	0,90645	0,89127				
				GBP	1,2872	1,2548	1,2712				
				1/£	0,77688	0,79694	0,78666				

OFFICIAL INTEREST RATES

AS OF 23.10.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6324	1,6391
WIBOR 3M	1,7200	1,7159	1,7197
LIBOR 1M	1,8218	1,9135	2,3347
LIBOR 3M	1,9360	2,0002	2,4246
EURIBOR 1M	-0,4440	-0,4606	-0,3921
EURIBOR 3M	-0,4040	-0,4168	-0,3473

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3086	1,3225	1,3287

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1120	1,1032	1,1219
1/€	0,89928	0,90645	0,89135

*Libor i Euribor quotes as of 22.10.2019; averages as of 10/19