

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 24.12.2018**
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	5 931,50	6 113,56	6 529,42	5 960,50
Sn	19 405,00	19 200,63	20 161,46	19 400,00
Pb	1 976,50	1 956,59	2 245,18	1 982,00
Zn	2 536,00	2 642,53	2 926,59	2 480,00
Al	1 898,50	1 940,56	2 112,81	1 899,00
Ni	10 800,00	10 874,06	13 152,08	10 910,00
Mo	26 000,00	26 000,00	23 922,00	26 000,00
Co	55 500,00	55 250,00	72 951,84	55 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	129 725	⇒ no changes
Sn	2 790	↓ decrease of 10 tonnes
Pb	107 575	↓ decrease of 50 tonnes
Zn	132 825	↑ increase of 2 450 tonnes
Al	1 266 575	↑ increase of 1 325 tonnes
Ni	209 202	↑ increase of 150 tonnes
Mo	0	⇒ no changes
Co	802	⇒ no changes

Official copper stocks ex LME

COMEX: 101 098 ↓ decrease of 842 tonnes
SHFE: 110 702 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

341 525 ↓ decrease of 842 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]	1467,50	1458,72	1571,06	AM FIX	1261,25	1244,87	1268,84
[USD/kg]	471,81	468,99	505,11	PM FIX	1244,51	1268,45	
[EUR\$/troz]	1288,00	1282,06	1328,74				
[EUR/kg]	414,10	412,19	427,20				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	792,00	792,69	880,54	AM FIX	1240,00	1242,69	1026,26
PM FIX		790,53	880,78	PM FIX		1245,00	1026,44

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	3,7588	3,7706	3,6099	EUR	1,1403	1,1376	1,1815	EUR	1,1408	1,1376	1,1814
EUR	4,2832	4,2894	4,2613	1/€	0,87696	0,87904	0,84638	1/€	0,87658	0,87904	0,84645
GBP	4,7544	4,7803	4,8175	GBP	1,2657	1,2677	1,3361				
				1/£	0,79008	0,78883	0,74845				

OFFICIAL INTEREST RATES
AS OF 24.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6420
WIBOR 3M	1,7200	1,7200	1,7104
LIBOR 1M	2,5063	2,4417	2,0158
LIBOR 3M	2,8216	2,7850	2,3010
EURIBOR 1M	-0,3660	-0,3677	-0,3699
EURIBOR 3M	-0,3100	-0,3124	-0,3222

BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3589	1,3393	1,2949

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1403	1,1375	1,1816
1/€	0,87696	0,87912	0,84631

*Libor i Euribor quotes as of 21.12.2018; averages as of 12/18