

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 27.12.2018**
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	5 990,00	6 106,29	6 527,27	6 010,00
Sn	19 475,00	19 216,76	20 158,73	19 400,00
Pb	1 996,50	1 958,94	2 244,19	1 992,00
Zn	2 553,00	2 637,26	2 925,11	2 491,00
Al	1 898,00	1 938,06	2 111,96	1 881,50
Ni	10 650,00	10 860,88	13 142,11	10 720,00
Mo	26 000,00	26 000,00	23 930,28	26 000,00
Co	55 500,00	55 264,71	72 882,31	55 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	130 325	↑ increase of 600 tonnes
Sn	2 680	↓ decrease of 110 tonnes
Pb	107 475	↓ decrease of 100 tonnes
Zn	130 425	↓ decrease of 2 400 tonnes
Al	1 266 550	↓ decrease of 25 tonnes
Ni	209 070	↓ decrease of 132 tonnes
Mo	0	⇒ no changes
Co	868	↑ increase of 66 tonnes

Official copper stocks ex LME

COMEX: 100 430 ↓ decrease of 384 tonnes
SHFE: 110 702 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

341 457 ↑ increase of 216 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]	1505,50	1461,47	1570,80	AM FIX	1271,10	1246,41	1268,85
[USD/kg]	484,03	469,87	505,02	PM FIX	1268,00	1245,98	1268,44
[EUR\$/troz]	1322,00	1284,41	1328,71				
[EUR/kg]	425,03	412,95	427,19				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	796,00	792,88	880,21	AM FIX	1260,00	1243,71	1027,20
PM FIX	793,00	790,69	880,43	PM FIX	1256,00	1245,69	1027,36

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	3,7616	3,7701	3,6105	EUR	1,1370	1,1376	1,1814	EUR	1,1377	1,1376	1,1812
EUR	4,2860	4,2892	4,2614	1/€	0,87951	0,87904	0,84645	1/€	0,87897	0,87904	0,84660
GBP	4,7493	4,7785	4,8172	GBP	1,2637	1,2675	1,3358				
				1/£	0,79133	0,78895	0,74862				

OFFICIAL INTEREST RATES

AS OF 27.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6420
WIBOR 3M	1,7200	1,7200	1,7104
LIBOR 1M	2,5056	2,4417	2,0158
LIBOR 3M	2,8134	2,7850	2,3010
EURIBOR 1M	-0,3650	-0,3677	-0,3699
EURIBOR 3M	-0,3090	-0,3124	-0,3222

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3641	1,3407	1,2952

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1372	1,1376	1,1812
1/€	0,87935	0,87904	0,84660

*Libor i Euribor quotes as of 24.12.2018; averages as of 12/18