

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 20.07.2017**
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	5 930,00	5 871,86	5 761,05	5 968,00
Sn	20 250,00	20 094,64	20 008,35	20 110,00
Pb	2 200,00	2 265,86	2 225,32	2 229,00
Zn	2 737,00	2 781,93	2 699,57	2 745,00
Al	1 898,00	1 904,11	1 881,98	1 924,00
Ni	9 540,00	9 262,50	9 710,68	9 610,00
Mo	16 000,00	16 000,00	15 825,54	16 000,00
Co	59 000,00	59 482,14	50 884,64	57 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	308 050	↓ decrease of 1 200 tonnes
Sn	2 120	↑ increase of 160 tonnes
Pb	156 150	↓ decrease of 575 tonnes
Zn	270 100	↓ decrease of 1 100 tonnes
Al	1 362 675	↓ decrease of 6 450 tonnes
Ni	376 566	↑ increase of 1 182 tonnes
Mo	0	⇒ no changes
Co	706	⇒ no changes

Official copper stocks ex LME

COMEX: 152 629 ↑ increase of 270 tonnes
SHFE: 181 632 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

642 311 ↓ decrease of 930 tonnes

PRECIOUS METALS

OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET
(LBMA)

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	1618,00	1595,00	1718,12	AM FIX	1236,55	1224,90	1236,57
[USD/kg]	520,20	512,80	552,39	PM FIX	1238,70	1225,75	1236,40
[EUR/troz]	1406,59	1396,38	1579,94				
[EUR/kg]	452,23	448,95	507,96				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	914,00	911,00	955,40	AM FIX	853,00	851,64	797,71
PM FIX	918,00	912,14	954,92	PM FIX	849,00	850,64	798,94

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	3,6604	3,7024	3,9226	EUR	1,1485	1,1424	1,0888	EUR	1,1485	1,1425	1,0889
EUR	4,2117	4,2288	4,2664	1/€	0,87070	0,87535	0,91844	1/€	0,87070	0,87527	0,91836
GBP	4,7593	4,7942	4,9462	GBP	1,2948	1,2948	1,2621				
				1/£	0,77232	0,77232	0,79233				

OFFICIAL INTEREST RATES
AS OF 20.07.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6600
WIBOR 3M	1,7300	1,7300	1,7300
LIBOR 1M	1,2289	1,2256	0,9700
LIBOR 3M	1,3072	1,3042	1,1523
EURIBOR 1M	-0,3730	-0,3732	-0,3724
EURIBOR 3M	-0,3320	-0,3308	-0,3290

*Libor i Euribor quotes as of 19.07.2017; averages as of 07/17

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2585	1,2788	1,3292

Bloomberg Fix (BFIX)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1484	1,1424	1,0889
1/€	0,87078	0,87535	0,91836