

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 16.11.2017**
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	6 764,00	6 825,75	6 082,28	6 798,00
Sn	19 750,00	19 590,00	20 185,94	19 625,00
Pb	2 424,00	2 478,25	2 295,31	2 434,00
Zn	3 206,00	3 253,33	2 856,34	3 165,00
Al	2 106,00	2 119,38	1 955,10	2 123,50
Ni	11 570,00	12 357,08	10 275,02	11 650,00
Mo	16 000,00	16 000,00	15 891,26	16 000,00
Co	61 250,00	61 083,33	54 154,10	61 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	251 550 ↓	decrease of 3 900 tonnes
Sn	2 145 ↑	increase of 65 tonnes
Pb	145 975 ↑	increase of 50 tonnes
Zn	229 250 ↓	decrease of 2 850 tonnes
Al	1 161 475 ↓	decrease of 4 350 tonnes
Ni	382 446 ↓	decrease of 204 tonnes
Mo	0 ⇒	no changes
Co	733 ⇒	no changes

Official copper stocks ex LME

COMEX: 189 085 ↑ increase of 412 tonnes
SHFE: 145 471 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

586 106 ↓ decrease of 3 488 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]	1704,00	1701,13	1712,59	AM FIX	1277,70	1278,76	1255,82
[USD/kg]	547,85	546,92	550,61	PM FIX	1280,00	1278,15	1255,48
[EUR\$/troz]	1448,00	1458,50	1529,05				
[EUR/kg]	465,54	468,92	491,60				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	931,00	928,42	952,71	AM FIX	986,00	995,67	850,34
PM FIX	931,00	929,58	952,23	PM FIX	983,00	996,54	851,50

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	3,5958	3,6336	3,8072	EUR	1,1761	1,1663	EUR	1,1771	1,1663	1,1228
EUR	4,2346	4,2376	4,2648	1/€	0,85027	0,85741	1/€	0,84955	0,85741	0,89063
GBP	4,7401	4,7711	4,8728	GBP	1,3195	1,3143	1,2819			
				1/£	0,75786	0,76086	0,78009			

OFFICIAL INTEREST RATES
AS OF 16.11.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6600
WIBOR 3M	1,7300	1,7300	1,7300
LIBOR 1M	1,2660	1,2485	1,0709
LIBOR 3M	1,4219	1,4055	1,2235
EURIBOR 1M	-0,3720	-0,3715	-0,3723
EURIBOR 3M	-0,3290	-0,3290	-0,3291

BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2745	1,2760	1,3014

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1761	1,1662	1,1226
1/€	0,85027	0,85749	0,89079

*Libor i Euribor quotes as of 15.11.2017; averages as of 11/17