

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 20.12.2016**
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	5 485,50	5 744,11	4 847,48	5 500,00
Sn	21 185,00	21 354,64	17 930,12	20 975,00
Pb	2 183,00	2 301,71	1 866,87	2 199,00
Zn	2 615,00	2 715,93	2 083,24	2 636,00
Al	1 722,50	1 732,25	1 601,92	1 715,50
Ni	10 980,00	11 288,57	9 590,18	11 025,00
Mo	15 250,00	15 250,00	14 433,20	15 250,00
Co	32 250,00	31 421,43	25 485,12	32 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	344 025	↓ decrease of 1 450 tonnes
Sn	3 490	↑ increase of 160 tonnes
Pb	184 225	↓ decrease of 2 300 tonnes
Zn	429 075	↓ decrease of 575 tonnes
Al	2 109 450	↓ decrease of 2 825 tonnes
Ni	371 616	↑ increase of 216 tonnes
Mo	0	⇒ no changes
Co	673	⇒ no changes

Official copper stocks ex LME
COMEX: 75 775 ↑ increase of 851 tonnes

SHFE: 144 026 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

563 826 ↓ decrease of 599 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]	1580,00	1656,29	1716,65	AM FIX	1132,75	1157,26	1252,51
[USD/kg]	507,98	532,51	551,92	PM FIX	1125,70	1155,70	1252,65
[EUR€/troz]	1522,16	1563,25	1548,24				
[EUR/kg]	489,39	502,60	497,77				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	914,00	924,36	990,65	AM FIX	671,00	725,79	611,62
PM FIX	908,00	925,29	990,14	PM FIX	665,00	725,25	612,90

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	4,2493	4,1961	3,9357					EUR	1,0364	1,0589	1,1086
EUR	4,4128	4,4495	4,3622	EUR	1,0357	1,0585	1,1084	1/€	0,96488	0,94438	0,90204
GBP	5,2621	5,2822	5,3450	1/€	0,96553	0,94473	0,90220	GBP			
				1/£	0,81057	0,79428	0,73643	1/£			

OFFICIAL INTEREST RATES

AS OF 20.12.2016*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6207
WIBOR 3M	1,7300	1,7300	1,6996
LIBOR 1M	0,7440	0,6868	0,4878
LIBOR 3M	0,9943	0,9643	0,7364
EURIBOR 1M	-0,3710	-0,3714	-0,3371
EURIBOR 3M	-0,3130	-0,3148	-0,2629

*Libor i Euribor quotes as of 19.12.2016; averages as of 12/16

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3378	1,3265	1,3242

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0359	1,0587	1,1087
1/€	0,96534	0,94455	0,90196