

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 21.12.2016**
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	5 498,50	5 727,73	4 850,10	5 519,00
Sn	21 100,00	21 337,67	17 942,90	20 905,00
Pb	2 168,00	2 292,80	1 868,08	2 190,00
Zn	2 604,50	2 708,50	2 085,34	2 624,00
Al	1 730,50	1 732,13	1 602,44	1 721,00
Ni	10 885,00	11 261,67	9 595,40	10 960,00
Mo	15 250,00	15 250,00	14 436,49	15 250,00
Co	32 500,00	31 493,33	25 513,41	32 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	339 625	↓ decrease of 4 400 tonnes
Sn	3 600	↑ increase of 110 tonnes
Pb	184 250	↑ increase of 25 tonnes
Zn	429 050	↓ decrease of 25 tonnes
Al	2 134 550	↑ increase of 25 100 tonnes
Ni	371 712	↑ increase of 96 tonnes
Mo	0	⇒ no changes
Co	671	↓ decrease of 2 tonnes

Official copper stocks ex LME

COMEX: 76 439 ↑ increase of 664 tonnes
SHFE: 144 026 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

560 090 ↓ decrease of 3 736 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]	1603,00	1652,73	1716,19	AM FIX	1134,40	1155,74	1252,03
[USD/kg]	515,38	531,37	551,77	PM FIX	1133,65	1154,23	1252,17
[EUR\$/troz]	1540,16	1561,71	1548,21				
[EUR/kg]	495,17	502,10	497,76				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	914,00	923,67	990,34	AM FIX	663,00	721,60	611,83
PM FIX	912,00	924,40	989,83	PM FIX	659,00	720,83	613,08

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	4,2484	4,1996	3,9370	EUR	1,0419	1,0574	1,1081	EUR	1,0421	1,0578	1,1084
EUR	4,4180	4,4474	4,3625	1/€	0,95979	0,94572	0,90245	1/€	0,95960	0,94536	0,90220
GBP	5,2383	5,2792	5,3445	GBP	1,2364	1,2575	1,3574				
				1/£	0,80880	0,79523	0,73670				

OFFICIAL INTEREST RATES

AS OF 21.12.2016*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6209
WIBOR 3M	1,7300	1,7300	1,6997
LIBOR 1M	0,7490	0,6916	0,4888
LIBOR 3M	0,9962	0,9668	0,7374
EURIBOR 1M	-0,3710	-0,3714	-0,3373
EURIBOR 3M	-0,3130	-0,3146	-0,2631

*Libor i Euribor quotes as of 20.12.2016; averages as of 12/16

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3401	1,3274	1,3243

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0421	1,0576	1,1084
1/€	0,95960	0,94554	0,90220