

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 23.11.2015**
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	4 515,50	4 875,41	5 594,42	4 500,00
Sn	14 525,00	14 738,44	16 225,64	14 500,00
Pb	1 555,00	1 616,63	1 794,92	1 562,00
Zn	1 505,00	1 589,75	1 974,03	1 526,00
Al	1 424,00	1 470,31	1 680,80	1 435,00
Ni	8 160,00	9 386,25	12 163,00	8 200,00
Mo	10 800,00	10 968,75	15 232,16	10 800,00
Co	23 500,00	25 006,25	29 120,99	23 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	251 125	↓ decrease of 1 200 tonnes
Sn	5 265	↑ increase of 5 tonnes
Pb	131 425	↓ decrease of 1 575 tonnes
Zn	549 525	↓ decrease of 1 375 tonnes
Al	2 938 075	↓ decrease of 7 775 tonnes
Ni	412 572	↓ decrease of 2 112 tonnes
Mo		
Co	563	⇒ no changes

Official copper stocks ex LME
COMEX: 65 583 ↑ increase of 1 754 tonnes
SHFE: 199 288 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

515 996 ↑ increase of 554 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]	1398,00	1462,19	1586,44	AM FIX	1068,35	1095,01	1170,33
[USD/kg]	449,47	470,10	510,05	PM FIX	1070,50	1091,57	1169,80
[EUR\$/troz]	1315,89	1356,12	1425,58				
[EUR/kg]	423,07	436,00	458,33				
PLATINUM [USD/troz]			PALLADIUM [USD/troz]				
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	847,00	904,44	1076,02	AM FIX	548,00	587,03	706,51
PM FIX	847,00	898,25	1073,95	PM FIX	548,00	583,25	706,53

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	3,9880	3,9376	3,7507					EUR	1,0631	1,0778	1,1127
EUR	4,2395	4,2445	4,1721	EUR	1,0624	1,0778	1,1129	GBP	1,0631	1,0778	1,1127
GBP	6,0456	6,0058	5,7465	GBP	1,5133	1,5234	1,5321				

OFFICIAL INTEREST RATES
AS OF 23.11.2015*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6700	1,6700	1,7198
WIBOR 3M	1,7300	1,7300	1,7495
LIBOR 1M	0,2115	0,1987	0,1858
LIBOR 3M	0,3821	0,3564	0,2932
EURIBOR 1M	-0,1510	-0,1331	-0,0588
EURIBOR 3M	-0,0950	-0,0798	-0,0077

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3357	1,3267	1,2689

CENTRAL BANK OF CHILE

(Nominal Exchange Rate)

	Fixing	Monthly average	Annual average
USDCLP	709,04	701,31	648,84

*Libor i Euribor quotes as of 20.11.2015; averages as of 11/15