

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 29.11.2017**
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	6 756,50	6 828,64	6 111,39	6 780,50
Sn	19 525,00	19 565,00	20 160,56	19 430,00
Pb	2 431,00	2 463,95	2 301,11	2 443,00
Zn	3 146,00	3 238,02	2 870,35	3 132,00
Al	2 062,00	2 104,26	1 960,11	2 075,50
Ni	11 305,00	12 025,95	10 325,82	11 345,00
Mo	16 000,00	16 000,00	15 895,47	16 000,00
Co	65 500,00	62 071,43	54 512,35	65 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	191 725 ↓	decrease of 4 950 tonnes
Sn	2 255 →	no changes
Pb	145 275 ↓	decrease of 50 tonnes
Zn	215 300 ↓	decrease of 2 325 tonnes
Al	1 113 750 ↓	decrease of 3 975 tonnes
Ni	380 448 ↑	increase of 1 128 tonnes
Mo	0 →	no changes
Co	725 →	no changes

Official copper stocks ex LME

COMEX:	189 811	↓	decrease of 176 tonnes
SHFE:	164 813	→	no changes

Total official copper stocks (LME, COMEX & SHFE)

546 349 ↓ decrease of 5 126 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]	1689,50	1702,57	1712,28	AM FIX	1294,85	1283,24	1257,12
[USD/kg]	543,19	547,39	550,51	PM FIX	1283,85	1282,38	1256,74
[EUR€/troz]	1426,00	1451,24	1525,65				
[EUR/kg]	458,47	466,58	490,51				

PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	949,00	932,52	952,14	AM FIX	1024,00	998,62	856,25
PM FIX	945,00	933,71	951,73	PM FIX	1014,00	999,31	857,38

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	3,5385	3,6030	3,7978	EUR	1,1837	1,1732	1,1250	EUR	1,1827	1,1733	1,1251
EUR	4,1991	4,2288	4,2630	1/€	0,84481	0,85237	0,88889	1/€	0,84552	0,85230	0,88881
GBP	4,7405	4,7581	4,8677	GBP	1,3384	1,3203	1,2837				
				1/£	0,74716	0,75740	0,77900				

OFFICIAL INTEREST RATES
AS OF 29.11.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6600
WIBOR 3M	1,7300	1,7300	1,7300
LIBOR 1M	1,3498	1,2800	1,0805
LIBOR 3M	1,4788	1,4292	1,2327
EURIBOR 1M	-0,3710	-0,3717	-0,3723
EURIBOR 3M	-0,3290	-0,3290	-0,3291

*Libor i Euribor quotes as of 28.11.2017; averages as of 11/17

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2853	1,2763	1,3005

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1836	1,1731	1,1249
1/€	0,84488	0,85244	0,88897