

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 22.11.2017**
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	6 872,50	6 818,13	6 094,85	6 910,50
Sn	19 415,00	19 572,50	20 174,21	19 350,00
Pb	2 459,50	2 468,59	2 297,85	2 470,00
Zn	3 271,50	3 244,75	2 862,73	3 237,50
Al	2 085,00	2 107,75	1 957,18	2 102,50
Ni	11 730,00	12 162,50	10 298,00	11 765,00
Mo	16 000,00	16 000,00	15 893,17	16 000,00
Co	61 500,00	61 156,25	54 281,34	61 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	226 275	↓ decrease of 8 100 tonnes
Sn	2 210	⇒ no changes
Pb	145 325	↓ decrease of 1 550 tonnes
Zn	222 525	↓ decrease of 1 500 tonnes
Al	1 133 800	↓ decrease of 7 900 tonnes
Ni	384 204	↑ increase of 4 926 tonnes
Mo	0	⇒ no changes
Co	729	⇒ no changes

Official copper stocks ex LME
COMEX: 189 909 ↓ decrease of 259 tonnes
SHFE: 162 800 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

578 984 ↓ decrease of 8 359 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]	1696,50	1702,06	1712,46	AM FIX	1283,95	1280,33	1256,33
[USD/kg]	545,44	547,23	550,57	PM FIX	1286,95	1279,91	1256,01
[EUR/troz]	1444,00	1456,31	1527,65				
[EUR/kg]	464,26	468,22	491,15				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	934,00	929,94	952,39	AM FIX	1006,00	996,13	852,93
PM FIX	938,00	930,75	951,92	PM FIX	1001,00	996,91	854,09

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	3,5881	3,6234	3,8035	EUR	1,1743	1,1687	1,1236	EUR	1,1749	1,1687	1,1237
EUR	4,2183	4,2359	4,2642	1/€	0,85157	0,85565	0,89000	1/€	0,85114	0,85565	0,88992
GBP	4,7546	4,7696	4,8709	GBP	1,3221	1,3163	1,2826				
				1/£	0,75637	0,75971	0,77967				

OFFICIAL INTEREST RATES
AS OF 22.11.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6600
WIBOR 3M	1,7300	1,7300	1,7300
LIBOR 1M	1,3129	1,2607	1,0748
LIBOR 3M	1,4540	1,4158	1,2274
EURIBOR 1M	-0,3720	-0,3717	-0,3723
EURIBOR 3M	-0,3290	-0,3290	-0,3291

*Libor i Euribor quotes as of 21.11.2017; averages as of 11/17

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2729	1,2763	1,3010

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1742	1,1686	1,1235
1/€	0,85164	0,85572	0,89008

In case of questions, comments or remarks
please feel free to contact us: marketrisk@kgmh.com
Bartosz Jachnik t: (76) 7478 893
Wojciech Demski t: (76) 7478 793