

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.12.2018**
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	5 965,00	6 094,21	6 523,04	5 981,00
Sn	19 500,00	19 242,63	20 153,22	19 475,00
Pb	2 009,00	1 965,47	2 242,43	2 018,00
Zn	2 510,50	2 625,61	2 921,95	2 451,00
Al	1 869,50	1 931,45	2 110,08	1 846,00
Ni	10 595,00	10 836,84	13 122,27	10 725,00
Mo	26 000,00	26 000,00	23 946,64	26 000,00
Co	55 500,00	55 289,47	72 744,90	55 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	132 175 ↑	increase of 2 150 tonnes
Sn	2 175 ↓	decrease of 5 tonnes
Pb	107 450 ↓	decrease of 25 tonnes
Zn	129 325 ↓	decrease of 875 tonnes
Al	1 271 200 ↑	increase of 4 075 tonnes
Ni	207 330 ↓	decrease of 594 tonnes
Mo	0 →	no changes
Co	863 →	no changes

Official copper stocks ex LME

COMEX: 99 868 ↓ decrease of 357 tonnes
SHFE: 118 686 → no changes

Total official copper stocks (LME, COMEX & SHFE)

350 729 ↑ increase of 1 793 tonnes

PRECIOUS METALS

OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET
(LBMA/LME)

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	1546,50	1469,53	1570,54	AM FIX	1281,65	1249,89	1268,93
[USD/kg]	497,21	472,46	504,94	PM FIX	1247,92	1268,49	
[EUR\$/troz]	1351,00	1290,53	1328,82				
[EUR/kg]	434,36	414,91	427,22				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	794,00	793,05	879,53	AM FIX	1263,00	1246,00	1029,08
PM FIX		790,53	880,06	PM FIX		1247,12	1028,32

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	3,7597	3,7687	3,6117	EUR	1,1457	1,1384	1,1811	EUR	1,1450	1,1384	1,1810
EUR	4,3000	4,2902	4,2617	1/€	0,87283	0,87843	0,84667	1/€	0,87336	0,87843	0,84674
GBP	4,7895	4,7774	4,8168	GBP	1,2808	1,2682	1,3354				
				1/£	0,78076	0,78852	0,74884				

OFFICIAL INTEREST RATES
AS OF 31.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6420
WIBOR 3M	1,7200	1,7200	1,7105
LIBOR 1M	2,5199	2,4505	2,0198
LIBOR 3M	2,7970	2,7866	2,3050
EURIBOR 1M	-0,3640	-0,3673	-0,3698
EURIBOR 3M	-0,3100	-0,3121	-0,3221

*Libor i Euribor quotes as of 28.12.2018; averages as of 12/18

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3642	1,3432	1,2957

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1454	1,1383	1,1810
1/€	0,87306	0,87850	0,84674

In case of questions, comments or remarks

please feel free to contact us: marketrisk@kgm.com