

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 03.12.2018**
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	6 307,00	6 307,00	6 556,79	6 287,00
Sn	18 875,00	18 875,00	20 221,40	18 800,00
Pb	1 964,50	1 964,50	2 263,64	1 976,00
Zn	2 675,00	2 675,00	2 944,86	2 580,50
Al	1 982,50	1 982,50	2 123,99	1 979,50
Ni	11 200,00	11 200,00	13 298,87	11 280,00
Mo	26 000,00	26 000,00	23 789,36	26 000,00
Co	55 250,00	55 250,00	74 081,74	55 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	134 200	↓ decrease of 1 975 tonnes
Sn	3 045	↑ increase of 45 tonnes
Pb	105 125	↓ decrease of 75 tonnes
Zn	112 575	↓ decrease of 4 975 tonnes
Al	1 048 025	↓ decrease of 4 425 tonnes
Ni	212 844	↓ decrease of 726 tonnes
Mo	0	⇒ no changes
Co	715	↓ decrease of 27 tonnes

Official copper stocks ex LME
COMEX: 122 956 ↓ decrease of 1 533 tonnes
SHFE: 131 042 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)
388 198 ↓ decrease of 3 508 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1438,50	1438,50	1578,14
[USD/kg]	462,49	462,49	507,38
[EUR\$/troz]	1269,00	1269,00	1331,66
[EUR/kg]	407,99	407,99	428,14

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1231,05	1231,05	1270,31
PM FIX	1230,30	1230,30	1269,81

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	811,00	811,00	886,23
PM FIX	804,00	804,00	886,21

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1194,00	1194,00	1012,24
PM FIX	1213,00	1213,00	1013,28

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES
NATIONAL BANK OF POLAND
(NBP FIXING)

	Fixing	Monthly average	Annual average
USD	3,7672	3,7672	3,5996
EUR	4,2818	4,2818	4,2595
GBP	4,8148	4,8148	4,8200

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1334	1,1334	1,1843
1/€	0,88230	0,88230	0,84438
GBP	1,2718	1,2718	1,3405
1/£	0,78629	0,78629	0,74599

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1332	1,1332	1,1842
1/€	0,88246	0,88246	0,84445

OFFICIAL INTEREST RATES

AS OF 03.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6421
WIBOR 3M	1,7200	1,7200	1,7098
LIBOR 1M	2,3469	2,3193	1,9867
LIBOR 3M	2,7361	2,6492	2,2679
EURIBOR 1M	-0,3680	-0,3688	-0,3700
EURIBOR 3M	-0,3160	-0,3164	-0,3229

*Libor i Euribor quotes as of 30.11.2018; averages as of 11/18

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3191	1,3191	1,2920

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1334	1,1334	1,1843
1/€	0,88230	0,88230	0,84438

In case of questions, comments or remarks

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