

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 21.12.2018**
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	5 987,00	6 125,70	6 531,82	6 005,00
Sn	19 400,00	19 187,00	20 164,50	19 450,00
Pb	1 958,00	1 955,27	2 246,26	1 963,00
Zn	2 585,00	2 649,63	2 928,16	2 535,00
Al	1 920,00	1 943,37	2 113,67	1 912,00
Ni	10 785,00	10 879,00	13 161,53	10 885,00
Mo	26 000,00	26 000,00	23 913,65	26 000,00
Co	55 000,00	55 233,33	73 021,93	55 000,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	129 725	↑ increase of 1 500 tonnes
Sn	2 800	⇒ no changes
Pb	107 625	⇒ no changes
Zn	130 375	↓ decrease of 1 950 tonnes
Al	1 265 250	↑ increase of 11 125 tonnes
Ni	209 052	↓ decrease of 96 tonnes
Mo	0	⇒ no changes
Co	802	⇒ no changes

Official copper stocks ex LME
COMEX: 101 940 ↓ decrease of 2 018 tonnes
SHFE: 110 702 ↓ decrease of 11 520 tonnes

Total official copper stocks (LME, COMEX & SHFE)

342 367 ↓ decrease of 12 038 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1469,00	1458,13	1571,47
[USD/kg]	472,29	468,80	505,24
[EUR\$/troz]	1286,00	1281,67	1328,90
[EUR/kg]	413,46	412,07	427,25

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1257,60	1243,77	1268,87
PM FIX	1258,15	1244,51	1268,45

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	793,00	792,73	880,90
PM FIX	790,00	790,53	880,78

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1259,00	1242,87	1025,41
PM FIX	1242,00	1245,00	1026,44

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

	Fixing	Monthly average	Annual average
USD	3,7528	3,7714	3,6093
EUR	4,2889	4,2898	4,2612
GBP	4,7530	4,7820	4,8177

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1415	1,1374	1,1817
1/€	0,87604	0,87920	0,84624
GBP	1,2656	1,2678	1,3364
1/£	0,79014	0,78877	0,74828

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1414	1,1374	1,1816
1/€	0,87612	0,87920	0,84631

OFFICIAL INTEREST RATES

AS OF 21.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6420
WIBOR 3M	1,7200	1,7200	1,7104
LIBOR 1M	2,5038	2,4325	2,0118
LIBOR 3M	2,8238	2,7803	2,2969
EURIBOR 1M	-0,3670	-0,3680	-0,3699
EURIBOR 3M	-0,3100	-0,3128	-0,3223

*Libor i Euribor quotes as of 20.12.2018; averages as of 12/18

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3566	1,3380	1,2947

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1416	1,1373	1,1818
1/€	0,87596	0,87928	0,84617

In case of questions, comments or remarks

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