

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 04.12.2018**
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	6 278,00	6 292,50	6 555,61	6 278,00
Sn	19 110,00	18 992,50	20 216,69	19 125,00
Pb	1 974,00	1 969,25	2 262,41	1 987,00
Zn	2 740,00	2 707,50	2 944,00	2 610,50
Al	1 985,00	1 983,75	2 123,40	1 980,50
Ni	11 265,00	11 232,50	13 290,25	11 350,00
Mo	26 000,00	26 000,00	23 798,73	26 000,00
Co	55 250,00	55 250,00	74 001,95	55 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	130 175	↓ decrease of 4 025 tonnes
Sn	3 035	↓ decrease of 10 tonnes
Pb	104 975	↓ decrease of 150 tonnes
Zn	111 750	↓ decrease of 825 tonnes
Al	1 046 275	↓ decrease of 1 750 tonnes
Ni	212 796	↓ decrease of 48 tonnes
Mo	0	⇒ no changes
Co	715	⇒ no changes

Official copper stocks ex LME
COMEX: 121 987 ↓ decrease of 970 tonnes
SHFE: 131 042 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)
383 204 ↓ decrease of 4 995 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1454,50	1446,50	1577,62
[USD/kg]	467,63	465,06	507,22
[EUR\$/troz]	1277,00	1273,00	1331,43
[EUR/kg]	410,56	409,28	428,06

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1239,25	1235,15	1270,18
PM FIX	1240,30	1235,30	1269,69

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	806,00	808,50	885,89
PM FIX	804,00	804,00	885,86

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1235,00	1214,50	1013,19
PM FIX	1243,00	1228,00	1014,26

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

	Fixing	Monthly average	Annual average
USD	3,7516	3,7594	3,6003
EUR	4,2810	4,2814	4,2596
GBP	4,8058	4,8103	4,8199

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1408	1,1371	1,1841
1/€	0,87658	0,87943	0,84452
GBP	1,2809	1,2764	1,3403
1/£	0,78070	0,78345	0,74610

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1409	1,1371	1,1840
1/€	0,87650	0,87943	0,84459

OFFICIAL INTEREST RATES

AS OF 04.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6421
WIBOR 3M	1,7200	1,7200	1,7098
LIBOR 1M	2,3789	2,3789	1,9883
LIBOR 3M	2,7513	2,7513	2,2700
EURIBOR 1M	-0,3680	-0,3680	-0,3700
EURIBOR 3M	-0,3160	-0,3160	-0,3229

*Libor i Euribor quotes as of 03.12.2018; averages as of 12/18

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3219	1,3205	1,2921

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1406	1,1370	1,1842
1/€	0,87673	0,87951	0,84445

In case of questions, comments or remarks

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