

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 22.11.2018**
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	6 246,00	6 181,41	6 566,64	6 224,00
Sn	19 475,00	19 306,56	20 267,52	19 450,00
Pb	1 974,00	1 945,44	2 273,83	2 000,00
Zn	2 658,00	2 603,13	2 956,03	2 569,00
Al	1 941,50	1 942,66	2 129,85	1 953,50
Ni	10 970,00	11 421,25	13 373,68	11 040,00
Mo	26 000,00	26 000,00	23 721,49	26 000,00
Co	55 250,00	52 515,63	74 659,91	55 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	143 325	↑ increase of 50 tonnes
Sn	2 930	↓ decrease of 125 tonnes
Pb	108 775	↓ decrease of 650 tonnes
Zn	123 500	↑ increase of 225 tonnes
Al	1 070 400	↓ decrease of 2 125 tonnes
Ni	214 962	↓ decrease of 360 tonnes
Mo	0	⇒ no changes
Co	742	⇒ no changes

Official copper stocks ex LME
COMEX: 0 ⇒ no changes
SHFE: 134 744 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

278 069 ↑ increase of 50 tonnes

PRECIOUS METALS
OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET

(LBMA/LME)

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1452,00	1440,69	1582,76
[USD/kg]	466,83	463,19	508,87
[EUR/troz]	1272,00	1266,69	1333,89
[EUR/kg]	408,96	407,25	428,86

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1228,25	1220,88	1271,74
PM FIX	1227,05	1220,97	1271,27

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	846,00	852,81	887,98
PM FIX	845,00	852,31	888,06

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1149,00	1128,75	1007,54
PM FIX	1149,00	1132,41	1008,42

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

	Fixing	Monthly average	Annual average
USD	3,7764	3,7878	3,5940
EUR	4,3064	4,3056	4,2585
GBP	4,8300	4,8974	4,8195

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1406	1,1373	1,1858
1/€	0,87673	0,87928	0,84331
GBP	1,2883	1,2940	1,3424
1/£	0,77622	0,77280	0,74493

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1403	1,1375	1,1857
1/€	0,87696	0,87912	0,84338

OFFICIAL INTEREST RATES

AS OF 22.11.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6422
WIBOR 3M	1,7200	1,7200	1,7095
LIBOR 1M	2,3151	2,3107	1,9758
LIBOR 3M	2,6769	2,6205	2,2543
EURIBOR 1M	-0,3690	-0,3690	-0,3701
EURIBOR 3M	-0,3160	-0,3165	-0,3231

*Libor i Euribor quotes as of 21.11.2018; averages as of 11/18

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3205	1,3172	1,2909

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1409	1,1373	1,1858
1/€	0,87650	0,87928	0,84331

In case of questions, comments or remarks

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