

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 13.12.2023**
BASE METALS
OFFICIAL BASE METALS PRICES

 LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

	Cash settlement	Monthly average settlement	Annual average settlement	3-month price settlement
Cu	8 205,00	8 305,61	8 477,94	8 302,00
Sn	24 555,00	24 155,56	25 998,34	24 800,00
Pb	2 011,50	2 029,50	2 142,15	2 043,00
Zn	2 417,00	2 426,50	2 649,77	2 426,00
Al	2 083,00	2 111,22	2 250,31	2 124,00
Ni	16 100,00	16 287,78	21 681,12	16 330,00
Co	30 105,00	32 194,44	34 591,34	30 545,00
Mo	17,56	17,59	24,64	17,28

BASE METALS STOCKS

 LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	180 175	→ no changes
Sn	7 965	→ no changes
Pb	128 900	→ no changes
Zn	212 250	→ no changes
Al	450 225	→ no changes
Ni	48 588	→ no changes
Co	92	→ no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME
COMEX: 15 409 ↓ decrease of 20 tonnes
SHFE: 30 342 → no changes

Total official copper stocks (LME, COMEX & SHFE)

225 926 ↓ decrease of 20 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2272,50	2388,78	2331,95
[USD/kg]	730,63	768,01	749,74
[EUR\$/troz]	2107,00	2210,11	2157,57
[EUR/kg]	677,42	710,57	693,68

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1981,55	2020,01	1937,37
PM FIX	1982,50	2014,36	1937,03

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	931,00	919,22	965,26
PM FIX	923,00	918,67	965,07

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	976,00	970,89	1343,81
PM FIX	979,00	974,56	1343,26

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES
NATIONAL BANK OF POLAND

(NBP FIXING)

	Fixing	Monthly average	Annual average
USD	4,0149	4,0098	4,2139
EUR	4,3309	4,3350	4,5526
GBP	5,0289	5,0507	5,2321

LONDON METAL EXCHANGE

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0783	1,0803	1,0804
1/€	0,92739	0,92567	0,92558
GBP	1,2519	1,2591	1,2422
1/£	0,79879	0,79422	0,80502

EUROPEAN CENTRAL BANK

(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0787	1,0804	1,0805
1/€	0,92704	0,92558	0,92550

OFFICIAL INTEREST RATES

AS OF 13.12.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	5,8200	5,8356	6,5886
WIBOR 3M	5,8400	5,8422	6,5541
LIBOR 1M	5,4793	5,4712	5,1303
LIBOR 3M	5,6477	5,6363	5,3861
EURIBOR 1M	3,8620	3,8616	3,2172
EURIBOR 3M	3,9280	3,9544	3,4113

*Libor quotes as of 12.12.2023; averages as of 12/23

*Euribor quotes as of 12.12.2023; averages as of 12/23

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3561	1,3568	1,3505
1/C\$	0,73741	0,73703	0,74047

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0794	1,0804	1,0806
1/€	0,92644	0,92558	0,92541

In case of questions, comments or remarks

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