

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 28.11.2023**
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	8 278,00	8 155,55	8 485,72	8 384,00
Sn	22 975,00	24 341,75	26 096,39	23 300,00
Pb	2 128,00	2 192,08	2 146,79	2 151,00
Zn	2 530,00	2 548,85	2 659,87	2 534,00
Al	2 164,50	2 205,68	2 256,47	2 209,00
Ni	16 455,00	17 028,00	21 937,24	16 650,00
Co	32 995,00	33 003,50	34 698,95	33 420,00
Mo	17,38	17,51	24,98	17,17

BASE METALS STOCKS

 LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	176 400	↓ decrease of 1 400 tonnes
Sn	7 810	→ no changes
Pb	138 475	↑ increase of 500 tonnes
Zn	209 775	↓ decrease of 1 050 tonnes
Al	467 875	↓ decrease of 4 000 tonnes
Ni	44 874	→ no changes
Co	92	→ no changes

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME
COMEX: 18 679 ↓ decrease of 2 159 tonnes
SHFE: 35 878 → no changes

Total official copper stocks (LME, COMEX & SHFE)

230 957 ↓ decrease of 3 559 tonnes

PRECIOUS METALS
OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET

(LBMA/LME)

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2465,00	2322,95	2328,27
[USD/kg]	792,52	746,85	748,56
[EUR\$/troz]	2251,00	2152,75	2154,43
[EUR/kg]	723,71	692,13	692,67

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	2014,00	1978,35	1933,27
PM FIX	2025,65	1979,68	1933,10

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	924,00	905,65	967,33
PM FIX	928,00	904,15	967,16

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1067,00	1055,10	1361,13
PM FIX	1059,00	1052,85	1360,46

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

(NBP FIXING)

	Fixing	Monthly average	Annual average
USD	3,9750	4,0800	4,2241
EUR	4,3542	4,4059	4,5629
GBP	5,0198	5,0581	5,2410

LONDON METAL EXCHANGE

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0951	1,0792	1,0803
1/€	0,91316	0,92661	0,92567
GBP	1,2616	1,2390	1,2413
1/£	0,79264	0,80710	0,80561

EUROPEAN CENTRAL BANK

(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0949	1,0793	1,0804
1/€	0,91333	0,92653	0,92558

OFFICIAL INTEREST RATES

AS OF 28.11.2023*

	Fixing	Monthly average	Annual average
WIBOR 1M	5,8200	5,8121	6,6247
WIBOR 3M	5,8300	5,7626	6,5882
LIBOR 1M	5,4660	5,4455	5,1141
LIBOR 3M	5,6548	5,6394	5,3740
EURIBOR 1M	3,8480	3,8382	3,1868
EURIBOR 3M	3,9510	3,9727	3,3856

*Libor quotes as of 27.11.2023; averages as of 11/23

*Euribor quotes as of 27.11.2023; averages as of 11/23

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3581	1,3722	1,3501
1/C\$	0,73632	0,72876	0,74069

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0950	1,0792	1,0805
1/€	0,91324	0,92661	0,92550

In case of questions, comments or remarks

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