

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 19.12.2024**
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 | 8 795,50 | 8 966,43 | 9 154,93 | 8 915,00 |
| Sn | 28 205,00 | 28 955,71 | 30 226,90 | 28 605,00 |
| Pb | 1 947,00 | 2 014,64 | 2 075,73 | 1 967,00 |
| Zn | 2 962,00 | 3 063,36 | 2 773,78 | 2 985,00 |
| Al | 2 470,00 | 2 548,64 | 2 416,56 | 2 512,00 |
| Ni | 14 965,00 | 15 605,00 | 16 851,67 | 15 215,00 |
| Co | 24 300,00 | 24 300,00 | 26 390,38 | 24 300,00 |
| Mo | 21,33 | 21,55 | 21,30 | 21,45 |

BASE METALS STOCKS

 LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|----------------|----------------------------|
| Cu | 272 325 | → no changes |
| Sn | 4 625 | ↓ decrease of 5 tonnes |
| Pb | 255 250 | → no changes |
| Zn | 257 525 | ↓ decrease of 2 875 tonnes |
| Al | 665 025 | ↓ decrease of 2 500 tonnes |
| Ni | 161 238 | ↑ increase of 318 tonnes |
| Co | 128 | → no changes |

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME
COMEX: 84 543 ↓ decrease of 253 tonnes
SHFE: 84 557 → no changes

Total official copper stocks (LME, COMEX & SHFE)

441 425 ↓ decrease of 253 tonnes

PRECIOUS METALS
OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET

(LBMA/LME)

SILVER

| | Cash price | Monthly average | Annual average |
|-------------|----------------|-----------------|----------------|
| [US\$/troz] | 2949,00 | 3095,04 | 2824,35 |
| [USD/kg] | 948,13 | 995,08 | 908,05 |
| [EUR€/troz] | 2835,00 | 2944,57 | 2608,21 |
| [EUR/kg] | 911,47 | 946,70 | 838,56 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 2621,30 | 2656,39 | 2383,05 |
| PM FIX | 2592,45 | 2652,71 | 2382,53 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 928,00 | 938,43 | 956,38 |
| PM FIX | 929,00 | 938,43 | 956,20 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 920,00 | 966,50 | 985,56 |
| PM FIX | 909,00 | 963,43 | 984,67 |

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

(NBP FIXING)

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 4,0944 | 4,0647 | 3,9769 |
| EUR | 4,2633 | 4,2718 | 4,3074 |
| GBP | 5,1837 | 5,1643 | 5,0854 |

LONDON METAL EXCHANGE

(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,0394 | 1,0508 | 1,0831 |
| 1/€ | 0,96209 | 0,95166 | 0,92328 |
| GBP | 1,2615 | 1,2700 | 1,2789 |
| 1/£ | 0,79271 | 0,78740 | 0,78192 |

EUROPEAN CENTRAL BANK

(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,0395 | 1,0509 | 1,0834 |
| 1/€ | 0,96200 | 0,95157 | 0,92302 |

OFFICIAL INTEREST RATES

AS OF 19.12.2024*

| | Fixing | Monthly average | Annual average |
|-------------------|--------|-----------------|----------------|
| WIBOR 1M | 5,8600 | 5,8271 | 5,8372 |
| WIBOR 3M | 5,8500 | 5,8543 | 5,8559 |
| SOFR 1M | 4,3703 | 4,4361 | 5,1394 |
| SOFR 3M | 4,3541 | 4,3945 | 5,0778 |
| EURIBOR 1M | 2,7620 | 2,9170 | 3,5805 |
| EURIBOR 3M | 2,8520 | 2,8738 | 3,5960 |

*SOFR quotes as of 18.12.2024; averages as of 12/24

*EURIBOR quotes as of 18.12.2024; averages as of 12/24

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| USDCAD | 1,4370 | 1,4177 | 1,3681 |
| 1/C\$ | 0,69589 | 0,70537 | 0,73094 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,0393 | 1,0507 | 1,0832 |
| 1/€ | 0,96219 | 0,95175 | 0,92319 |

In case of questions, comments or remarks

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