

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 15.03.2023**
BASE METALS
OFFICIAL BASE METALS PRICES
LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

| | Cash settlement | Monthly average settlement | Annual average settlement | 3-month settlement |
|-----------|-----------------|----------------------------|---------------------------|--------------------|
| Cu | 8 525,00 | 8 818,59 | 8 944,31 | 8 555,00 |
| Sn | 22 675,00 | 23 677,27 | 26 760,29 | 22 800,00 |
| Pb | 2 079,00 | 2 097,27 | 2 142,68 | 2 084,00 |
| Zn | 2 864,50 | 2 992,77 | 3 170,63 | 2 847,00 |
| Al | 2 246,00 | 2 300,82 | 2 421,62 | 2 295,50 |
| Ni | 22 750,00 | 23 639,09 | 26 670,67 | 22 960,00 |
| Co | 33 755,00 | 33 754,55 | 41 252,02 | 34 180,00 |
| Mo | 32,24 | 33,39 | 34,00 | 32,24 |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|---------------|-----------------------------------|
| Cu | 73 400 | ↑ increase of 3 225 tonnes |
| Sn | 2 410 | ↓ decrease of 110 tonnes |
| Pb | 25 275 | → no changes |
| Zn | 37 775 | ↓ decrease of 125 tonnes |
| Al | 532 425 | ↓ decrease of 4 025 tonnes |
| Ni | 43 956 | ↓ decrease of 186 tonnes |
| Co | 134 | → no changes |

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 13 724 → no changes

SHFE: 214 972 → no changes

Total official copper stocks (LME, COMEX & SHFE)

302 096 ↑ increase of 3 225 tonnes

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 2209,50 | 2091,14 | 2247,93 |
| [USD/kg] | 710,37 | 672,32 | 722,73 |
| [EUR\$/troz] | 2088,00 | 1968,18 | 2096,58 |
| [EUR/kg] | 671,31 | 632,79 | 674,07 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1906,00 | 1850,99 | 1872,59 |
| PM FIX | 1923,40 | 1858,67 | 1873,22 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 974,00 | 962,91 | 997,60 |
| PM FIX | 965,00 | 963,73 | 998,12 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1476,00 | 1418,82 | 1596,29 |
| PM FIX | 1437,00 | 1422,64 | 1594,35 |

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 4,4030 | 4,4153 | 4,3956 |
| EUR | 4,7015 | 4,6921 | 4,7145 |
| GBP | 5,3341 | 5,3023 | 5,3327 |

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,0557 | 1,0628 | 1,0718 |
| 1/€ | 0,94724 | 0,94091 | 0,93301 |
| GBP | 1,2079 | 1,2008 | 1,2126 |
| 1/£ | 0,82788 | 0,83278 | 0,82467 |

EUROPEAN CENTRAL BANK
(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,0549 | 1,0627 | 1,0719 |
| 1/€ | 0,94796 | 0,94100 | 0,93292 |

OFFICIAL INTEREST RATES
AS OF 15.03.2023*

| | Fixing | Monthly average | Annual average |
|-------------------|--------|-----------------|----------------|
| WIBOR 1M | 6,8700 | 6,8800 | 6,8919 |
| WIBOR 3M | 6,9200 | 6,9336 | 6,9406 |
| LIBOR 1M | 4,7277 | 4,7290 | 4,5734 |
| LIBOR 3M | 4,9410 | 5,0208 | 4,8809 |
| EURIBOR 1M | 2,6010 | 2,5628 | 2,2421 |
| EURIBOR 3M | 2,7530 | 2,8808 | 2,5616 |

BANK OF CANADA
(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3778 | 1,3703 | 1,3493 |

Bloomberg Fix (BFIK)
(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,0561 | 1,0628 | 1,0719 |
| 1/€ | 0,94688 | 0,94091 | 0,93292 |

*Libor quotes as of 14.03.2023; averages as of 03/23
*Euribor quotes as of 14.03.2023; averages as of 03/23
In case of questions, comments or remarks
please feel free to contact us: marketrisk@kgmh.com