

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.12.2021**
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 | 9 692,00 | 9 550,31 | 9 317,49 | 9 682,00 |
| Sn | 39 635,00 | 39 573,81 | 32 678,16 | 39 100,00 |
| Pb | 2 328,50 | 2 304,79 | 2 206,23 | 2 289,00 |
| Zn | 3 630,00 | 3 407,88 | 3 007,38 | 3 539,00 |
| Al | 2 806,00 | 2 695,36 | 2 479,62 | 2 810,00 |
| Ni | 20 925,00 | 20 070,24 | 18 487,78 | 20 750,00 |
| Co | 70 195,00 | 69 175,24 | 51 321,38 | 70 500,00 |
| Mo | 18,61 | 18,61 | 15,82 | - |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|-----------------|-------------------------------|
| Cu | 88 950 ↓ | decrease of 425 tonnes |
| Sn | 2 020 ↑ | increase of 35 tonnes |
| Pb | 54 550 ⇔ | no changes |
| Zn | 199 575 ↓ | decrease of 175 tonnes |
| Al | 939 200 ↓ | decrease of 4 300 tonnes |
| Ni | 101 886 ↓ | decrease of 1 134 tonnes |
| Co | 256 ⇔ | no changes |

source: LME/Platts; prices in USD/lb

Official copper stocks ex LME

| | | | |
|---------------|--------|---|---------------------------|
| COMEX: | 63 201 | ↑ | increase of 958 tonnes |
| SHFE: | 38 182 | ↑ | increase of 11 011 tonnes |

Total official copper stocks (LME, COMEX & SHFE)

190 333 ↑ increase of 11 544 tonnes

PRECIOUS METALS

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

| SILVER | | | | GOLD [USD/troz] | | | |
|---------------------|----------------|-----------------|----------------|----------------------|------------|-----------------|----------------|
| | Cash price | Monthly average | Annual average | | Cash price | Monthly average | Annual average |
| [USc/troz] | 2308,50 | 2246,81 | 2513,56 | AM FIX | 1820,10 | 1788,63 | 1799,18 |
| [USD/kg] | 742,20 | 722,37 | 808,13 | PM FIX | 1786,65 | 1798,61 | |
| [EURc/troz] | 2040,00 | 1988,24 | 2123,15 | | | | |
| [EUR/kg] | 655,88 | 639,23 | 682,61 | | | | |
| PLATINUM [USD/troz] | | | | PALLADIUM [USD/troz] | | | |
| | Cash price | Monthly average | Annual average | | Cash price | Monthly average | Annual average |
| AM FIX | 962,00 | 945,20 | 1090,50 | AM FIX | 1928,00 | 1800,50 | 2397,70 |
| PM FIX | | 940,47 | 1090,24 | PM FIX | | 1789,42 | 2398,28 |

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES

| NATIONAL BANK OF POLAND (NBP FIXING) | | | | LONDON METAL EXCHANGE (LME SETTLEMENT RATES) | | | EUROPEAN CENTRAL BANK (ECB FIXING) | | | | |
|---|--------|-----------------|----------------|---|------------|-----------------|---------------------------------------|------------|---------|-----------------|----------------|
| | Fixing | Monthly average | Annual average | | Cash price | Monthly average | Annual average | | Fixing | Monthly average | Annual average |
| USD | 4,0600 | 4,0845 | 3,8647 | EUR | 1,1325 | 1,1302 | 1,1829 | EUR | 1,1326 | 1,1304 | 1,1827 |
| EUR | 4,5994 | 4,6163 | 4,5670 | 1/€ | 0,88300 | 0,88480 | 0,84538 | 1/€ | 0,88292 | 0,88464 | 0,84552 |
| GBP | 5,4846 | 5,4375 | 5,3144 | GBP | 1,3483 | 1,3309 | 1,3759 | | | | |
| | | | | 1/£ | 0,74167 | 0,75137 | 0,72680 | | | | |

OFFICIAL INTEREST RATES

AS OF 31.12.2021*

| | Fixing | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| WIBOR 1M | 2,2300 | 1,9761 | 0,4635 |
| WIBOR 3M | 2,5400 | 2,3509 | 0,5482 |
| LIBOR 1M | 0,1019 | 0,1041 | 0,0989 |
| LIBOR 3M | 0,2144 | 0,2052 | 0,1611 |
| EURIBOR 1M | -0,5850 | -0,5969 | -0,5612 |
| EURIBOR 3M | -0,5730 | -0,5824 | -0,5489 |

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,2678 | 1,2794 | 1,2535 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,1327 | 1,1304 | 1,1827 |
| 1/€ | 0,88285 | 0,88464 | 0,84552 |

*Libor quotes as of 30.12.2021; averages as of 12/21

*Euribor quotes as of 30.12.2021; averages as of 12/21

In case of questions, comments or remarks
please feel free to contact us: marketrisk@kgmh.com