

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 22.04.2019**
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 | | 6 460,57 | 6 259,58 | |
| Sn | | 21 017,14 | 21 045,32 | |
| Pb | | 1 959,36 | 2 021,95 | |
| Zn | | 2 958,89 | 2 748,87 | |
| Al | | 1 854,39 | 1 858,17 | |
| Ni | | 13 022,50 | 12 488,12 | |
| Mo | | | 26 000,00 | |
| Co | | 33 646,43 | 34 318,83 | |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|----------------|--------------|
| Cu | 189 225 | ⇒ no changes |
| Sn | 955 | ⇒ no changes |
| Pb | 74 925 | ⇒ no changes |
| Zn | 73 575 | ⇒ no changes |
| Al | 1 053 925 | ⇒ no changes |
| Ni | 176 292 | ⇒ no changes |
| Mo | 0 | ⇒ no changes |
| Co | 906 | ⇒ no changes |

Official copper stocks ex LME

COMEX: 33 090 ↓ decrease of 927 tonnes
SHFE: 236 734 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

459 049 ↓ decrease of 927 tonnes

PRECIOUS METALS

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|---------------|--------------------|-------------------|
| [US\$/troz] | | 1508,86 | 1548,16 |
| [USD/kg] | | 485,11 | 497,75 |
| [EUR\$/troz] | | 1339,64 | 1364,87 |
| [EUR/kg] | | 430,71 | 438,82 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|---------------|--------------------|-------------------|
| AM FIX | | 1291,36 | 1301,79 |
| PM FIX | | 1290,07 | 1301,29 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|---------------|--------------------|-------------------|
| AM FIX | | 885,57 | 834,00 |
| PM FIX | | 885,93 | 833,95 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|---------------|--------------------|-------------------|
| AM FIX | | 1381,93 | 1424,44 |
| PM FIX | | 1382,07 | 1423,97 |

OFFICIAL FX AND INTEREST RATES

OFFICIAL FX RATES

**NATIONAL BANK OF POLAND
(NBP FIXING)**

| | Fixing | Monthly average | Annual average |
|------------|--------|--------------------|-------------------|
| USD | | 3,8053 | 3,7915 |
| EUR | | 4,2864 | 4,3000 |
| GBP | | 4,9767 | 4,9408 |

**LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)**

| | Cash price | Monthly average | Annual average |
|------------|---------------|--------------------|-------------------|
| EUR | | 1,1262 | 1,1341 |
| 1/€ | | 0,88794 | 0,88176 |
| GBP | | 1,3081 | 1,3031 |
| 1/£ | | 0,76447 | 0,76740 |

**EUROPEAN CENTRAL BANK
(ECB FIXING)**

| | Fixing | Monthly average | Annual average |
|------------|--------|--------------------|-------------------|
| EUR | | 1,1263 | 1,1341 |
| 1/€ | | 0,88786 | 0,88176 |

OFFICIAL INTEREST RATES
AS OF 22.04.2019*

| | Fixing | Monthly average | Annual average |
|-------------------|--------|--------------------|-------------------|
| WIBOR 1M | | 1,6400 | 1,6400 |
| WIBOR 3M | | 1,7200 | 1,7200 |
| LIBOR 1M | | 2,4796 | 2,4949 |
| LIBOR 3M | | 2,5932 | 2,6700 |
| EURIBOR 1M | | -0,3671 | -0,3672 |
| EURIBOR 3M | | -0,3102 | -0,3088 |

*Libor i Euribor quotes as of 19.04.2019; averages as of 04/19

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|--------------------|-------------------|
| USDCAD | 1,3353 | 1,3347 | 1,3305 |

Bloomberg Fix (BFI)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|--------------------|-------------------|
| EURUSD | 1,1249 | 1,1261 | 1,1339 |
| 1/€ | 0,88897 | 0,88802 | 0,88191 |

In case of questions, comments or remarks

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