

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 13.06.2019**
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 | 5 797,50 | 5 814,06 | 6 197,45 | 5 830,00 |
| Sn | 19 500,00 | 19 285,00 | 20 602,73 | 19 375,00 |
| Pb | 1 903,00 | 1 882,94 | 1 972,18 | 1 894,50 |
| Zn | 2 604,00 | 2 627,78 | 2 747,66 | 2 492,00 |
| Al | 1 756,00 | 1 749,00 | 1 834,68 | 1 788,00 |
| Ni | 11 920,00 | 11 756,11 | 12 337,86 | 11 990,00 |
| Mo | | | 26 000,00 | |
| Co | 28 000,00 | 30 000,00 | 34 041,36 | 28 000,00 |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|----------------|------------------------------------|
| Cu | 248 550 | ↑ increase of 37 650 tonnes |
| Sn | 3 445 | ↓ decrease of 20 tonnes |
| Pb | 68 075 | ↓ decrease of 125 tonnes |
| Zn | 102 100 | ↑ increase of 175 tonnes |
| Al | 1 075 750 | ↓ decrease of 9 725 tonnes |
| Ni | 163 704 | ↓ decrease of 288 tonnes |
| Mo | 0 | ⇒ no changes |
| Co | 861 | ⇒ no changes |

Official copper stocks ex LME

COMEX: 27 401 ↓ decrease of 250 tonnes
SHFE: 145 626 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

421 577 ↑ increase of 37 400 tonnes

PRECIOUS METALS

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 1479,50 | 1479,50 | 1526,11 |
| [USD/kg] | 475,67 | 475,67 | 490,66 |
| [EUR\$/troz] | 1311,00 | 1313,00 | 1350,11 |
| [EUR/kg] | 421,50 | 422,14 | 434,07 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1335,80 | 1329,99 | 1299,85 |
| PM FIX | 1335,90 | 1330,41 | 1299,67 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 812,00 | 809,11 | 836,18 |
| PM FIX | 809,00 | 809,11 | 835,50 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1422,00 | 1359,44 | 1402,85 |
| PM FIX | 1438,00 | 1369,56 | 1402,85 |

OFFICIAL FX AND INTEREST RATES

OFFICIAL FX RATES

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 3,7736 | 3,7902 | 3,8019 |
| EUR | 4,2610 | 4,2722 | 4,2971 |
| GBP | 4,7804 | 4,8101 | 4,9314 |

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

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,1297 | 1,1273 | 1,1301 |
| 1/€ | 0,88519 | 0,88708 | 0,88488 |
| GBP | 1,2687 | 1,2691 | 1,2971 |
| 1/£ | 0,78821 | 0,78796 | 0,77095 |

**EUROPEAN CENTRAL BANK
(ECB FIXING)**

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,1289 | 1,1273 | 1,1300 |
| 1/€ | 0,88582 | 0,88708 | 0,88496 |

OFFICIAL INTEREST RATES
AS OF 13.06.2019*

| | Fixing | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| WIBOR 1M | 1,6400 | 1,6400 | 1,6400 |
| WIBOR 3M | 1,7200 | 1,7200 | 1,7200 |
| LIBOR 1M | 2,4011 | 2,4148 | 2,4801 |
| LIBOR 3M | 2,4279 | 2,4552 | 2,6268 |
| EURIBOR 1M | -0,3770 | -0,3794 | -0,3682 |
| EURIBOR 3M | -0,3180 | -0,3203 | -0,3102 |

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3324 | 1,3346 | 1,3342 |

Bloomberg Fix (BFI)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,1297 | 1,1272 | 1,1298 |
| 1/€ | 0,88519 | 0,88715 | 0,88511 |

*Libor i Euribor quotes as of 12.06.2019; averages as of 06/19

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