

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 02.11.2018**
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 | 6 255,00 | 6 162,50 | 6 591,67 | 6 232,50 |
| Sn | 19 175,00 | 19 140,00 | 20 328,83 | 19 180,00 |
| Pb | 1 995,00 | 1 964,00 | 2 295,49 | 2 012,00 |
| Zn | 2 653,50 | 2 619,25 | 2 979,27 | 2 591,00 |
| Al | 1 967,00 | 1 964,00 | 2 142,30 | 1 985,00 |
| Ni | 11 980,00 | 11 767,50 | 13 504,65 | 12 040,00 |
| Mo | 26 000,00 | 26 000,00 | 23 572,43 | 26 000,00 |
| Co | 45 000,00 | 48 875,00 | 76 074,58 | 45 500,00 |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|----------------|------------------------------------|
| Cu | 180 375 | ↑ increase of 43 700 tonnes |
| Sn | 3 155 | ↑ increase of 70 tonnes |
| Pb | 112 675 | ↓ decrease of 875 tonnes |
| Zn | 142 725 | ↓ decrease of 1 450 tonnes |
| Al | 1 051 425 | ↑ increase of 4 100 tonnes |
| Ni | 218 772 | ↓ decrease of 96 tonnes |
| Mo | 0 | ⇒ no changes |
| Co | 746 | ↑ increase of 5 tonnes |

Official copper stocks ex LME
COMEX: 141 098 ↓ decrease of 958 tonnes
SHFE: 147 542 ↓ decrease of 1 401 tonnes

Total official copper stocks (LME, COMEX & SHFE)

469 015 ↑ increase of 41 341 tonnes

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 1482,00 | 1463,50 | 1592,27 |
| [USD/kg] | 476,47 | 470,53 | 511,93 |
| [EUR\$/troz] | 1295,00 | 1281,50 | 1338,43 |
| [EUR/kg] | 416,35 | 412,01 | 430,32 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1235,50 | 1229,38 | 1275,15 |
| PM FIX | 1232,10 | 1231,63 | 1274,66 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 865,00 | 856,50 | 890,32 |
| PM FIX | 866,00 | 859,00 | 890,46 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1104,00 | 1094,00 | 999,29 |
| PM FIX | 1114,00 | 1102,50 | 1000,03 |

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 3,7804 | 3,7804 | 3,5812 |
| EUR | 4,3244 | 4,3244 | 4,2555 |
| GBP | 4,9250 | 4,9250 | 4,8145 |

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,1418 | 1,1403 | 1,1891 |
| 1/€ | 0,87581 | 0,87696 | 0,84097 |
| GBP | 1,2993 | 1,2952 | 1,3456 |
| 1/£ | 0,76965 | 0,77208 | 0,74316 |

EUROPEAN CENTRAL BANK
(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,1417 | 1,1405 | 1,1888 |
| 1/€ | 0,87589 | 0,87681 | 0,84118 |

OFFICIAL INTEREST RATES

AS OF 02.11.2018*

| | Fixing | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| WIBOR 1M | 1,6400 | 1,6400 | 1,6423 |
| WIBOR 3M | 1,7200 | 1,7200 | 1,7088 |
| LIBOR 1M | 2,3069 | 2,2857 | 1,9538 |
| LIBOR 3M | 2,5585 | 2,4606 | 2,2300 |
| EURIBOR 1M | -0,3690 | -0,3697 | -0,3701 |
| EURIBOR 3M | -0,3180 | -0,3177 | -0,3236 |

*Libor i Euribor quotes as of 31.10.2018; averages as of 10/18

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3105 | 1,3097 | 1,2892 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,1420 | 1,1404 | 1,1890 |
| 1/€ | 0,87566 | 0,87689 | 0,84104 |

In case of questions, comments or remarks

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