

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 12.08.2019**
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 | 5 724,50 | 5 728,00 | 6 108,68 | 5 750,00 |
| Sn | 17 025,00 | 17 050,63 | 19 895,55 | 17 000,00 |
| Pb | 2 103,50 | 2 016,81 | 1 966,22 | 2 085,00 |
| Zn | 2 239,00 | 2 303,56 | 2 666,72 | 2 248,50 |
| Al | 1 743,00 | 1 742,56 | 1 817,01 | 1 776,50 |
| Ni | 15 635,00 | 15 022,50 | 12 624,71 | 15 650,00 |
| Co | 30 500,00 | 27 825,00 | 32 430,65 | 31 000,00 |
| Mo | 11,87 | 11,92 | 12,13 | - |

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

| | tonnes | daily change |
|-----------|----------------|-----------------------------------|
| Cu | 273 350 | ↑ increase of 1 625 tonnes |
| Sn | 4 920 | ⇒ no changes |
| Pb | 82 475 | ↓ decrease of 800 tonnes |
| Zn | 75 975 | ↓ decrease of 800 tonnes |
| Al | 991 525 | ↓ decrease of 6 725 tonnes |
| Ni | 144 138 | ↓ decrease of 18 tonnes |
| Co | 840 | ⇒ no changes |

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019

Official copper stocks ex LME

COMEX: 37 373 ↑ increase of 22 tonnes
SHFE: 156 367 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

467 090 ↑ increase of 1 647 tonnes

PRECIOUS METALS

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

SILVER

| | Cash price | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz] | 1695,50 | 1660,81 | 1537,90 |
| [USD/kg] | 545,12 | 533,96 | 494,45 |
| [EUR\$/troz] | 1514,00 | 1488,13 | 1363,37 |
| [EUR/kg] | 486,76 | 478,44 | 438,33 |

GOLD [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1501,95 | 1469,03 | 1331,07 |
| PM FIX | 1504,70 | 1472,91 | 1330,92 |

PLATINUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 855,00 | 854,13 | 835,48 |
| PM FIX | 857,00 | 851,75 | 834,81 |

PALLADIUM [USD/troz]

| | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1424,00 | 1434,75 | 1431,51 |
| PM FIX | 1429,00 | 1426,25 | 1431,28 |

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

| | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| USD | 3,8711 | 3,8671 | 3,8031 |
| EUR | 4,3262 | 4,3149 | 4,2900 |
| GBP | 4,6704 | 4,6904 | 4,8781 |

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

| | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| EUR | 1,1189 | 1,1160 | 1,1279 |
| 1/€ | 0,89373 | 0,89606 | 0,88660 |
| GBP | 1,2082 | 1,2128 | 1,2825 |
| 1/£ | 0,82768 | 0,82454 | 0,77973 |

EUROPEAN CENTRAL BANK
(ECB FIXING)

| | Fixing | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| EUR | 1,1194 | 1,1162 | 1,1279 |
| 1/€ | 0,89334 | 0,89590 | 0,88660 |

OFFICIAL INTEREST RATES

AS OF 12.08.2019*

| | Fixing | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| WIBOR 1M | 1,6400 | 1,6400 | 1,6400 |
| WIBOR 3M | 1,7200 | 1,7200 | 1,7200 |
| LIBOR 1M | 2,1943 | 2,2164 | 2,4347 |
| LIBOR 3M | 2,1756 | 2,2090 | 2,5351 |
| EURIBOR 1M | -0,4030 | -0,3999 | -0,3753 |
| EURIBOR 3M | -0,4040 | -0,3889 | -0,3239 |

BANK OF CANADA

(Daily Noon Exchange Rate)

| | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| USDCAD | 1,3234 | 1,3247 | 1,3299 |

Bloomberg Fix (BFIK)

(Bloomberg)

| | Fixing | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| EURUSD | 1,1189 | 1,1160 | 1,1278 |
| 1/€ | 0,89373 | 0,89606 | 0,88668 |

*Libor i Euribor quotes as of 09.08.2019; averages as of 08/19