

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 13.09.2018**
**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 |
|-----------|-----------------|----------------------------|---------------------------|--------------------|
| <b>Cu</b> | <b>5 991,00</b> | <b>5 890,94</b>            | <b>6 673,85</b>           | <b>6 014,00</b>    |
| <b>Sn</b> | 19 060,00       | 18 970,00                  | 20 577,95                 | 19 075,00          |
| <b>Pb</b> | 2 042,00        | 2 042,72                   | 2 356,56                  | 2 061,00           |
| <b>Zn</b> | 2 369,00        | 2 410,89                   | 3 055,65                  | 2 382,00           |
| <b>Al</b> | 2 014,50        | 2 029,00                   | 2 165,95                  | 2 051,00           |
| <b>Ni</b> | 12 615,00       | 12 411,11                  | 13 730,84                 | 12 700,00          |
| <b>Mo</b> | 26 000,00       | 26 000,00                  | 23 081,46                 | 26 000,00          |
| <b>Co</b> | 62 750,00       | 63 055,56                  | 79 436,52                 | 63 250,00          |

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

|           | tonnes           | daily change                    |
|-----------|------------------|---------------------------------|
| <b>Cu</b> | <b>225 125</b> ↓ | <b>decrease of 7 900 tonnes</b> |
| <b>Sn</b> | 2 895 →          | no changes                      |
| <b>Pb</b> | 119 425 ↓        | decrease of 875 tonnes          |
| <b>Zn</b> | 221 325 ↓        | decrease of 5 975 tonnes        |
| <b>Al</b> | 1 051 200 ↓      | decrease of 1 775 tonnes        |
| <b>Ni</b> | 233 988 ↓        | decrease of 1 848 tonnes        |
| <b>Mo</b> | 0 →              | no changes                      |
| <b>Co</b> | 699 ↑            | increase of 1 tonne             |

Official copper stocks ex LME

|               |         |   |                        |
|---------------|---------|---|------------------------|
| <b>COMEX:</b> | 166 297 | ↓ | decrease of 977 tonnes |
| <b>SHFE:</b>  | 136 051 | → | no changes             |

**Total official copper stocks (LME, COMEX & SHFE)**

527 473 ↓ decrease of 8 877 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 |
| [US\$/troz]         | <b>1422,50</b> | <b>1423,50</b>  | <b>1621,13</b> | AM FIX               | 1206,65    | 1199,05         | 1288,16        |
| [USD/kg]            | 457,34         | 457,67          | 521,21         | PM FIX               | 1209,80    | 1198,17         | 1287,50        |
| [EUR\$/troz]        | <b>1224,00</b> | <b>1227,22</b>  | <b>1355,27</b> |                      |            |                 |                |
| [EUR/kg]            | 393,53         | 394,56          | 435,73         |                      |            |                 |                |
| PLATINUM [USD/troz] |                |                 |                | PALLADIUM [USD/troz] |            |                 |                |
|                     | Cash price     | Monthly average | Annual average |                      | Cash price | Monthly average | Annual average |
| AM FIX              | 804,00         | 787,33          | 903,14         | AM FIX               | 977,00     | 977,00          | 985,30         |
| PM FIX              | 810,00         | 786,61          | 903,11         | PM FIX               | 982,00     | 980,22          | 985,61         |

**OFFICIAL FX AND INTEREST RATES**

OFFICIAL FX RATES

| NATIONAL BANK OF POLAND<br>(NBP FIXING) |        |                 |                | LONDON METAL EXCHANGE<br>(LME SETTLEMENT RATES) |            |                 |                | EUROPEAN CENTRAL BANK<br>(ECB FIXING) |         |                 |                |
|---|--------|-----------------|----------------|---|------------|-----------------|----------------|---------------------------------------|---------|-----------------|----------------|
|   | Fixing | Monthly average | Annual average |   | Cash price | Monthly average | Annual average |                                       | Fixing  | Monthly average | Annual average |
| <b>USD</b>                              | 3,7130 | 3,7155          | 3,5534         | <b>EUR</b>                                      | 1,1622     | 1,1594          | 1,1960         | <b>EUR</b>                            | 1,1620  | 1,1595          | 1,1956         |
| <b>EUR</b>                              | 4,3126 | 4,3106          | 4,2463         | <b>1/€</b>                                      | 0,86044    | 0,86252         | 0,83612        | <b>1/€</b>                            | 0,86059 | 0,86244         | 0,83640        |
| <b>GBP</b>                              | 4,8432 | 4,8087          | 4,8055         | <b>GBP</b>                                      | 1,3047     | 1,2939          | 1,3538         |                                       |         |                 |                |
|   |        |                 |                | <b>1/£</b>                                      | 0,76646    | 0,77286         | 0,73866        |                                       |         |                 |                |

OFFICIAL INTEREST RATES  
AS OF 13.09.2018\*

|                   | Fixing  | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| <b>WIBOR 1M</b>   | 1,6400  | 1,6400          | 1,6428         |
| <b>WIBOR 3M</b>   | 1,7100  | 1,7100          | 1,7066         |
| <b>LIBOR 1M</b>   | 2,1344  | 2,1294          | 1,8916         |
| <b>LIBOR 3M</b>   | 2,3315  | 2,3267          | 2,1890         |
| <b>EURIBOR 1M</b> | -0,3710 | -0,3706         | -0,3701        |
| <b>EURIBOR 3M</b> | -0,3190 | -0,3190         | -0,3247        |

\*Libor i Euribor quotes as of 12.09.2018; averages as of 09/18

**BANK OF CANADA**

(Daily Noon Exchange Rate)

|  | Fixing  | Monthly average | Annual average |
|--|---------|-----------------|----------------|
| <b>USDCAD</b>                              | 1,2997  | 1,3129          | 1,2870         |
| <b>Bloomberg Fix (BFIK)</b><br>(Bloomberg) |         |                 |                |
|  | Fixing  | Monthly average | Annual average |
| <b>EURUSD</b>                              | 1,1624  | 1,1595          | 1,1957         |
| <b>1/€</b>                                 | 0,86029 | 0,86244         | 0,83633        |

In case of questions, comments or remarks

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