

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 03.02.2023**
**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>9 060,00</b>	<b>9 116,33</b>	<b>9 014,35</b>	<b>9 075,00</b>
<b>Sn</b>	28 650,00	29 150,00	28 214,38	28 750,00
<b>Pb</b>	2 113,50	2 129,83	2 198,38	2 127,00
<b>Zn</b>	3 361,00	3 383,50	3 301,15	3 326,50
<b>Al</b>	2 560,00	2 581,17	2 500,54	2 594,00
<b>Ni</b>	29 110,00	29 301,67	28 373,13	29 400,00
<b>Co</b>	41 265,00	43 698,33	48 240,83	41 685,00
<b>Mo</b>	38,28	37,14	32,01	37,42

**BASE METALS STOCKS**  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>70 000</b>	↓ decrease of 2 450 tonnes
<b>Sn</b>	3 185	↑ increase of 170 tonnes
<b>Pb</b>	20 200	↓ decrease of 25 tonnes
<b>Zn</b>	16 375	↓ decrease of 100 tonnes
<b>Al</b>	395 250	↓ decrease of 4 350 tonnes
<b>Ni</b>	49 062	↑ increase of 390 tonnes
<b>Co</b>	157	→ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**
**COMEX:** 24 130 ↓ decrease of 1 002 tonnes  
**SHFE:** 226 509 ↑ increase of 86 542 tonnes

**Total official copper stocks (LME, COMEX & SHFE)**
**320 639** ↑ increase of 83 090 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2349,00</b>	<b>2380,67</b>	<b>2375,54</b>
[USD/kg]	755,22	765,40	763,75
[EUR\$/troz]	<b>2149,00</b>	<b>2175,67</b>	<b>2201,17</b>
[EUR/kg]	690,92	699,49	707,69

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1910,00	1930,17	1901,76
PM FIX	1875,35	1907,63	1899,75

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1028,00	1016,67	1050,04
PM FIX	1005,00	1015,00	1048,71

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1689,00	1666,00	1728,79
PM FIX	1625,00	1663,67	1723,75

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,2928	4,2995	4,3486
<b>EUR</b>	4,6920	4,7026	4,6992
<b>GBP</b>	5,2571	5,2896	5,3234

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0932	1,0936	1,0791
<b>1/€</b>	0,91475	0,91441	0,92670
<b>GBP</b>	1,2245	1,2288	1,2223
<b>1/£</b>	0,81666	0,81380	0,81813

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0937	1,0940	1,0789
<b>1/€</b>	0,91433	0,91408	0,92687

**OFFICIAL INTEREST RATES**  
AS OF 03.02.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,8600	6,8733	6,8933
<b>WIBOR 3M</b>	6,9200	6,9333	6,9479
<b>LIBOR 1M</b>	4,5800	4,5775	4,4846
<b>LIBOR 3M</b>	4,8061	4,8012	4,8069
<b>EURIBOR 1M</b>	2,2620	2,2260	2,0016
<b>EURIBOR 3M</b>	2,5400	2,5115	2,3588

\*Libor quotes as of 02.02.2023; averages as of 02/23
\*Euribor quotes as of 02.02.2023; averages as of 02/23
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3391	1,3341	1,3412

**Bloomberg Fix (BFIK)**
(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0935	1,0938	1,0792
<b>1/€</b>	0,91449	0,91424	0,92661

In case of questions, comments or remarks  
please feel free to contact us: [marketrisk@kgmh.com](mailto:marketrisk@kgmh.com)