

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 05.05.2023**
**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>8 488,00</b>	<b>8 521,50</b>	<b>8 884,41</b>	<b>8 509,00</b>
<b>Sn</b>	26 300,00	26 806,25	26 239,42	25 975,00
<b>Pb</b>	2 104,00	2 136,50	2 142,09	2 118,00
<b>Zn</b>	2 630,00	2 617,50	3 027,05	2 636,00
<b>Al</b>	2 277,50	2 314,38	2 380,03	2 292,00
<b>Ni</b>	23 800,00	24 558,75	25 450,76	23 850,00
<b>Co</b>	34 505,00	34 493,75	38 498,70	34 930,00
<b>Mo</b>	21,01	21,04	30,06	21,08

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

	tonnes	daily change
<b>Cu</b>	<b>70 425</b>	<b>↑ increase of 2 650 tonnes</b>
<b>Sn</b>	1 560	→ no changes
<b>Pb</b>	32 600	→ no changes
<b>Zn</b>	52 000	↓ decrease of 125 tonnes
<b>Al</b>	561 925	↓ decrease of 1 375 tonnes
<b>Ni</b>	40 110	↑ increase of 480 tonnes
<b>Co</b>	109	→ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**

<b>COMEX:</b>	25 081	→	no changes
<b>SHFE:</b>	134 919	↓	decrease of 2 176 tonnes

**Total official copper stocks (LME, COMEX & SHFE)**
**230 425** ↑ increase of 474 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2584,00</b>	<b>2537,13</b>	<b>2319,06</b>
[USD/kg]	830,78	815,70	745,60
[EUR\$/troz]	<b>2344,00</b>	<b>2302,25</b>	<b>2147,27</b>
[EUR/kg]	753,61	740,19	690,36

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2038,90	2018,19	1918,18
PM FIX	2000,95	2013,84	1918,81

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1043,00	1053,25	1008,16
PM FIX	1044,00	1051,50	1009,24

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1451,00	1444,75	1547,81
PM FIX	1455,00	1443,75	1547,67

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,1612	4,1661	4,3453
<b>EUR</b>	4,5885	4,5882	4,6901
<b>GBP</b>	5,2452	5,2261	5,3146

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1009	1,1023	1,0793
<b>1/€</b>	0,90835	0,90719	0,92653
<b>GBP</b>	1,2605	1,2544	1,2231
<b>1/£</b>	0,79334	0,79719	0,81759

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1014	1,1024	1,0793
<b>1/€</b>	0,90794	0,90711	0,92653

**OFFICIAL INTEREST RATES**
AS OF 05.05.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,8700	6,8533	6,8764
<b>WIBOR 3M</b>	6,9000	6,9000	6,9247
<b>LIBOR 1M</b>	5,0987	5,0914	4,7107
<b>LIBOR 3M</b>	5,3237	5,3288	5,0058
<b>EURIBOR 1M</b>	3,1120	3,0977	2,5102
<b>EURIBOR 3M</b>	3,2810	3,2767	2,7721

\*Libor quotes as of 04.05.2023; averages as of 05/23
\*Euribor quotes as of 04.05.2023; averages as of 05/23
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3427	1,3555	1,3518

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1010	1,1020	1,0796
<b>1/€</b>	0,90827	0,90744	0,92627