

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 16.05.2023**
**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>8 076,00</b>	<b>8 400,80</b>	<b>8 847,62</b>	<b>8 129,00</b>
<b>Sn</b>	24 925,00	26 128,50	26 202,72	24 610,00
<b>Pb</b>	2 060,00	2 112,55	2 139,13	2 074,00
<b>Zn</b>	2 473,50	2 586,25	2 996,95	2 491,00
<b>Al</b>	2 235,50	2 281,00	2 372,13	2 242,50
<b>Ni</b>	21 400,00	23 333,50	25 259,40	21 550,00
<b>Co</b>	34 485,00	34 491,00	38 237,21	34 930,00
<b>Mo</b>	21,09	21,01	29,46	20,87

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

	tonnes	daily change
<b>Cu</b>	<b>83 825</b>	<b>↑ increase of 6 950 tonnes</b>
<b>Sn</b>	1 675	↑ increase of 95 tonnes
<b>Pb</b>	33 300	↑ increase of 400 tonnes
<b>Zn</b>	48 450	↓ decrease of 600 tonnes
<b>Al</b>	562 450	↓ decrease of 5 750 tonnes
<b>Ni</b>	39 270	↓ decrease of 24 tonnes
<b>Co</b>	96	→ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**
**COMEX:** 25 081 → no changes  
**SHFE:** 118 383 → no changes

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

227 289 ↑ increase of 6 950 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2378,50</b>	<b>2489,85</b>	<b>2328,15</b>
[USD/kg]	764,71	800,51	748,52
[EUR€/troz]	<b>2183,00</b>	<b>2271,30</b>	<b>2154,01</b>
[EUR/kg]	701,85	730,24	692,53

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2009,90	2018,56	1924,74
PM FIX	2007,45	2018,59	1925,52

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1070,00	1072,40	1013,18
PM FIX	1070,00	1074,50	1014,50

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1528,00	1509,40	1548,12
PM FIX	1521,00	1517,30	1548,89

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,1228	4,1528	4,3304
<b>EUR</b>	4,4904	4,5519	4,6786
<b>GBP</b>	5,1626	5,2170	5,3070

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0887	1,0959	1,0801
<b>1/€</b>	0,91853	0,91249	0,92584
<b>GBP</b>	1,2519	1,2552	1,2252
<b>1/£</b>	0,79879	0,79669	0,81619

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0881	1,0966	1,0803
<b>1/€</b>	0,91903	0,91191	0,92567

**OFFICIAL INTEREST RATES**  
AS OF 16.05.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,8700	6,8640	6,8758
<b>WIBOR 3M</b>	6,9000	6,8990	6,9227
<b>LIBOR 1M</b>	5,1077	5,1014	4,7368
<b>LIBOR 3M</b>	5,3304	5,3305	5,0273
<b>EURIBOR 1M</b>	3,1500	3,1308	2,5580
<b>EURIBOR 3M</b>	3,3580	3,3022	2,8128

\*Libor quotes as of 15.05.2023; averages as of 05/23
\*Euribor quotes as of 15.05.2023; averages as of 05/23
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3456	1,3487	1,3512
<b>1/C\$</b>	0,74316	0,74145	0,74008

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0887	1,0969	1,0806
<b>1/€</b>	0,91853	0,91166	0,92541