

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 24.07.2019**
**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
<b>Cu</b>	<b>5 980,00</b>	<b>5 935,72</b>	<b>6 135,55</b>	<b>6 001,00</b>
<b>Sn</b>	17 650,00	18 100,56	20 136,73	17 625,00
<b>Pb</b>	2 068,00	1 954,94	1 960,68	2 062,50
<b>Zn</b>	2 456,00	2 440,19	2 694,94	2 457,50
<b>Al</b>	1 795,50	1 796,06	1 822,46	1 827,00
<b>Ni</b>	14 475,00	13 279,17	12 436,90	14 480,00
<b>Co</b>	28 500,00	28 666,67	32 898,94	29 000,00
<b>Mo</b>	11,76	11,71	12,17	-

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>295 000</b>	<b>↑ increase of 1 625 tonnes</b>
<b>Sn</b>	6 250	↓ decrease of 40 tonnes
<b>Pb</b>	57 425	↓ decrease of 1 175 tonnes
<b>Zn</b>	76 775	↓ decrease of 1 025 tonnes
<b>Al</b>	953 500	↓ decrease of 6 675 tonnes
<b>Ni</b>	145 056	↓ decrease of 1 614 tonnes
<b>Co</b>	840	⇒ no changes

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

Official copper stocks ex LME

<b>COMEX:</b>	34 841	↑ increase of 24 tonnes
<b>SHFE:</b>	154 520	⇒ no changes

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

484 361 ↑ increase of 1 649 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>1653,50</b>	<b>1554,69</b>	<b>1527,17</b>	AM FIX	1425,55	1411,86	1320,00
[USD/kg]	531,61	499,85	491,00	PM FIX	1426,95	1410,53	1319,72
[EUR€/troz]	<b>1483,00</b>	<b>1383,17</b>	<b>1352,32</b>				
[EUR/kg]	476,80	444,70	434,78				

PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	862,00	835,17	833,10	AM FIX	1530,00	1547,44	1427,65
PM FIX	869,00	835,89	832,56	PM FIX	1527,00	1548,83	1427,99

**OFFICIAL FX AND INTEREST RATES**

OFFICIAL FX RATES

NATIONAL BANK OF POLAND (NBP FIXING)				LONDON METAL EXCHANGE (LME SETTLEMENT RATES)				EUROPEAN CENTRAL BANK (ECB FIXING)			
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
<b>USD</b>	3,8229	3,7851	3,7983	<b>EUR</b>	1,1142	1,1240	1,1291	<b>EUR</b>	1,1140	1,1241	1,1291
<b>EUR</b>	4,2581	4,2561	4,2892	<b>1/€</b>	0,89750	0,88968	0,88566	<b>1/€</b>	0,89767	0,88960	0,88566
<b>GBP</b>	4,7648	4,7377	4,8940	<b>GBP</b>	1,2496	1,2518	1,2883				
				<b>1/£</b>	0,80026	0,79885	0,77622				

OFFICIAL INTEREST RATES  
AS OF 24.07.2019\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6400	1,6400	1,6400
<b>WIBOR 3M</b>	1,7200	1,7200	1,7200
<b>LIBOR 1M</b>	2,2660	2,3301	2,4539
<b>LIBOR 3M</b>	2,2755	2,3054	2,5630
<b>EURIBOR 1M</b>	-0,4070	-0,3949	-0,3733
<b>EURIBOR 3M</b>	-0,3730	-0,3620	-0,3186

\*Libor i Euribor quotes as of 23.07.2019; averages as of 07/19

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3137	1,3084	1,3306

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1142	1,1240	1,1289
<b>1/€</b>	0,89750	0,88968	0,88582