

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 23.10.2020**
**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>6 879,50</b>	<b>6 693,32</b>	<b>5 917,93</b>	<b>6 897,50</b>
<b>Sn</b>	18 530,00	18 230,18	16 737,36	18 500,00
<b>Pb</b>	1 792,50	1 777,03	1 798,15	1 809,00
<b>Zn</b>	2 565,50	2 418,41	2 167,75	2 580,00
<b>Al</b>	1 829,00	1 801,41	1 646,53	1 842,50
<b>Ni</b>	15 768,00	15 138,76	13 238,42	15 796,00
<b>Co</b>	32 985,00	33 332,35	31 253,12	33 305,00
<b>Mo</b>	8,60	8,52	8,61	-

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

	tonnes	daily change
<b>Cu</b>	<b>180 300</b> ↓	<b>decrease of 325 tonnes</b>
<b>Sn</b>	4 955 ↓	decrease of 30 tonnes
<b>Pb</b>	128 525 ↓	decrease of 325 tonnes
<b>Zn</b>	219 375 ↓	decrease of 200 tonnes
<b>Al</b>	1 479 075 ↓	decrease of 2 875 tonnes
<b>Ni</b>	237 630 ↑	increase of 270 tonnes
<b>Co</b>	451 ⇔	no changes

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019
**Official copper stocks ex LME**

<b>COMEX:</b>	70 923	⇒	no changes
<b>SHFE:</b>	155 506	↓	decrease of 2 041 tonnes
<b>Total official copper stocks (LME, COMEX &amp; SHFE)</b>			406 729 ↓ decrease of 2 366 tonnes

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

<b>SILVER</b>				<b>GOLD [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	<b>2476,00</b>	<b>2436,09</b>	<b>1966,96</b>	AM FIX	1910,60	1906,21	1749,78
[USD/kg]	796,05	783,22	632,39	PM FIX	1903,65	1904,69	1749,34
[EUR\$/troz]	<b>2090,00</b>	<b>2068,82</b>	<b>1731,96</b>				
[EUR/kg]	671,95	665,14	556,84				
<b>PLATINUM [USD/troz]</b>				<b>PALLADIUM [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	892,00	877,18	868,79	AM FIX	2381,00	2367,00	2168,18
PM FIX	917,00	879,18	866,71	PM FIX	2394,00	2365,88	2160,25

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**

<b>NATIONAL BANK OF POLAND</b> (NBP FIXING)			<b>LONDON METAL EXCHANGE</b> (LME SETTLEMENT RATES)			<b>EUROPEAN CENTRAL BANK</b> (ECB FIXING)					
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
<b>USD</b>	3,8665	3,8433	3,9295								
<b>EUR</b>	4,5772	4,5236	4,4322	<b>EUR</b>	1,1846	1,1781	1,1292	<b>EUR</b>	1,1856	1,1781	1,1293
<b>GBP</b>	5,0608	4,9868	4,9987	<b>1/€</b>	0,84417	0,84882	0,88558	<b>1/€</b>	0,84345	0,84882	0,88550
				<b>GBP</b>	1,3068	1,2976	1,2737				
				<b>1/£</b>	0,76523	0,77065	0,78511				

**OFFICIAL INTEREST RATES**  
AS OF 23.10.2020\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	0,2000	0,2000	0,7154
<b>WIBOR 3M</b>	0,2200	0,2200	0,7576
<b>LIBOR 1M</b>	0,1493	0,1453	0,6017
<b>LIBOR 3M</b>	0,2148	0,2232	0,7486
<b>EURIBOR 1M</b>	-0,5530	-0,5364	-0,4872
<b>EURIBOR 3M</b>	-0,5110	-0,5075	-0,4036

\*Libor i Euribor quotes as of 22.10.2020; averages as of 10/20
**BANK OF CANADA**  
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3140	1,3198	1,3514

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1845	1,1780	1,1290
<b>1/€</b>	0,84424	0,84890	0,88574