

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 18.12.2019**
**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>6 126,50</b>	<b>6 003,38</b>	<b>5 994,83</b>	<b>6 161,00</b>
<b>Sn</b>	17 250,00	17 058,08	18 685,12	17 200,00
<b>Pb</b>	1 872,00	1 892,62	2 002,19	1 892,00
<b>Zn</b>	2 307,00	2 255,88	2 553,13	2 306,00
<b>Al</b>	1 758,00	1 763,85	1 791,37	1 777,00
<b>Ni</b>	13 850,00	13 603,46	13 929,90	13 900,00
<b>Co</b>	32 500,00	34 500,00	33 367,89	33 000,00
<b>Mo</b>	9,22	9,21	11,44	-

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>160 825</b>	<b>↓ decrease of 1 400 tonnes</b>
<b>Sn</b>	7 075	↑ increase of 1 135 tonnes
<b>Pb</b>	67 350	↓ decrease of 125 tonnes
<b>Zn</b>	54 175	↓ decrease of 475 tonnes
<b>Al</b>	1 487 775	↑ increase of 43 475 tonnes
<b>Ni</b>	133 710	↑ increase of 3 486 tonnes
<b>Co</b>	685	⇒ no changes

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

**Official copper stocks ex LME**

COMEX: 36 287 ⇒ no changes

SHFE: 117 245 ⇒ no changes

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

314 357 ↓ decrease of 1 400 tonnes

**PRECIOUS METALS**

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

**SILVER**

	Cash price	Monthly average	Annual average
[USc/troz]	<b>1699,50</b>	<b>1689,65</b>	<b>1617,13</b>
[USD/kg]	546,40	543,24	519,92
[EURc/troz]	<b>1527,00</b>	<b>1522,08</b>	<b>1445,26</b>
[EUR/kg]	490,94	489,36	464,66

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1478,90	1471,48	1390,81
PM FIX	1474,05	1469,60	1390,56

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	930,00	913,15	861,75
PM FIX	926,00	915,08	861,40

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1936,00	1902,15	1528,91
PM FIX	1936,00	1903,62	1529,28

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**
**NATIONAL BANK OF POLAND**

(NBP FIXING)

	Fixing	Monthly average	Annual average
<b>USD</b>	3,8302	3,8546	3,8404
<b>EUR</b>	4,2644	4,2789	4,2999
<b>GBP</b>	5,0226	5,0672	4,8961

**LONDON METAL EXCHANGE**

(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1122	1,1102	1,1197
<b>1/€</b>	0,89912	0,90074	0,89310
<b>GBP</b>	1,3082	1,3153	1,2754
<b>1/£</b>	0,76441	0,76028	0,78407

**EUROPEAN CENTRAL BANK**

(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1115	1,1102	1,1196
<b>1/€</b>	0,89969	0,90074	0,89318

**OFFICIAL INTEREST RATES**

AS OF 18.12.2019\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6300	1,6300	1,6377
<b>WIBOR 3M</b>	1,7000	1,7031	1,7179
<b>LIBOR 1M</b>	1,7639	1,7263	2,2382
<b>LIBOR 3M</b>	1,9025	1,8926	2,3397
<b>EURIBOR 1M</b>	-0,4650	-0,4553	-0,4016
<b>EURIBOR 3M</b>	-0,4000	-0,3956	-0,3558

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3119	1,3208	1,3274

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1123	1,1102	1,1196
<b>1/€</b>	0,89904	0,90074	0,89318

\*Libor i Euribor quotes as of 17.12.2019; averages as of 12/19