

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 11.12.2019**
BASE METALS

OFFICIAL BASE METALS PRICES
LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

	Cash settlement	Montly average settlement	Annual average settlement	3-month settlement
Cu	6 083,00	5 917,00	5 991,78	6 109,00
Sn	17 425,00	16 967,50	18 715,87	17 375,00
Pb	1 903,00	1 891,44	2 004,42	1 917,00
Zn	2 222,00	2 243,19	2 558,88	2 224,00
Al	1 751,50	1 767,06	1 792,05	1 758,00
Ni	13 535,00	13 358,13	13 928,53	13 640,00
Co	34 500,00	35 000,00	33 361,00	35 000,00
Mo	9,11	9,23	11,49	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	181 700	↓ decrease of 3 500 tonnes
Sn	6 485	↑ increase of 25 tonnes
Pb	67 400	→ no changes
Zn	57 300	↓ decrease of 500 tonnes
Al	1 330 825	↑ increase of 26 850 tonnes
Ni	96 774	↑ increase of 13 254 tonnes
Co	686	→ no changes

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

Official copper stocks ex LME

COMEX:	36 388	↑ increase of 20 tonnes
SHFE:	112 667	→ no changes

Total official copper stocks (LME, COMEX & SHFE)

330 755 ↓ decrease of 3 480 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]	1666,00	1684,75	1615,46	AM FIX	1468,05	1468,66	1389,04
[USD/kg]	535,63	541,66	519,38	PM FIX	1466,80	1467,83	1388,86
[EUR/troz]	1504,00	1521,75	1443,66				
[EUR/kg]	483,55	489,25	464,15				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	919,00	900,13	860,25	AM FIX	1899,00	1868,13	1520,04
PM FIX	926,00	904,13	859,92	PM FIX	1912,00	1873,63	1520,52

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
USD	3,8660	3,8693	3,8406	EUR	1,1073	1,1073	1,1198	EUR	1,1075	1,1074	1,1197
EUR	4,2851	4,2845	4,3006	1/€	0,90310	0,90310	0,89302	1/€	0,90293	0,90302	0,89310
GBP	5,0798	5,0621	4,8923	GBP	1,3144	1,3098	1,2744				
				1/£	0,76080	0,76348	0,78468				

OFFICIAL INTEREST RATES
AS OF 11.12.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6378
WIBOR 3M	1,7000	1,7050	1,7183
LIBOR 1M	1,7356	1,7127	2,2484
LIBOR 3M	1,8873	1,8900	2,3489
EURIBOR 1M	-0,4480	-0,4493	-0,4003
EURIBOR 3M	-0,3930	-0,3947	-0,3550

*Libor i Euribor quotes as of 10.12.2019; averages as of 12/19

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3201	1,3240	1,3276
Bloomberg Fix (BFI) (Bloomberg)			
	Fixing	Monthly average	Annual average
EURUSD	1,1072	1,1073	1,1197
1/€	0,90318	0,90310	0,89310