

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 12.12.2018**
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
Cu	6 151,00	6 182,25	6 545,44	6 144,00
Sn	19 180,00	19 024,38	20 187,40	19 225,00
Pb	1 965,00	1 967,06	2 255,07	1 975,50
Zn	2 664,00	2 692,31	2 937,63	2 590,00
Al	1 928,00	1 958,69	2 119,11	1 937,00
Ni	10 720,00	10 922,50	13 228,99	10 780,00
Mo	26 000,00	26 000,00	23 853,31	26 000,00
Co	55 250,00	55 250,00	73 537,02	55 250,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	119 900	↓ decrease of 1 400 tonnes
Sn	2 910	⇒ no changes
Pb	107 075	↑ increase of 2 925 tonnes
Zn	115 100	↑ increase of 1 925 tonnes
Al	1 071 425	↓ decrease of 1 025 tonnes
Ni	211 110	↑ increase of 852 tonnes
Mo	0	⇒ no changes
Co	765	⇒ no changes

Official copper stocks ex LME

COMEX: 110 810 ↓ decrease of 1 354 tonnes

SHFE: 123 879 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

354 589 ↓ decrease of 2 754 tonnes

PRECIOUS METALS

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	1465,50	1451,25	1574,52
[USD/kg]	471,17	466,59	506,22
[EUR\$/troz]	1293,00	1276,63	1330,10
[EUR/kg]	415,71	410,44	427,64

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1244,75	1240,49	1269,48
PM FIX	1245,75	1241,09	1269,03

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	787,00	793,50	883,47
PM FIX	790,00	792,63	883,46

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1255,00	1228,13	1018,63
PM FIX	1260,00	1236,25	1019,83

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

	Fixing	Monthly average	Annual average
USD	3,7934	3,7732	3,6047
EUR	4,2993	4,2897	4,2604
GBP	4,7556	4,7964	4,8192

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,1341	1,1370	1,1830
1/€	0,88176	0,87951	0,84531
GBP	1,2587	1,2712	1,3385
1/£	0,79447	0,78666	0,74710

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,1346	1,1371	1,1828
1/€	0,88137	0,87943	0,84545

OFFICIAL INTEREST RATES
AS OF 12.12.2018*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6421
WIBOR 3M	1,7200	1,7200	1,7101
LIBOR 1M	2,4324	2,3974	1,9986
LIBOR 3M	2,7790	2,7641	2,2824
EURIBOR 1M	-0,3680	-0,3677	-0,3700
EURIBOR 3M	-0,3120	-0,3149	-0,3227

BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3346	1,3324	1,2932

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1342	1,1370	1,1830
1/€	0,88168	0,87951	0,84531

*Libor i Euribor quotes as of 11.12.2018; averages as of 12/18