

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 22.12.2016**
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	5 426,00	5 708,88	4 852,42	5 440,00
Sn	21 060,00	21 320,31	17 955,42	20 900,00
Pb	2 092,00	2 280,25	1 868,98	2 115,50
Zn	2 555,00	2 698,91	2 087,22	2 572,00
Al	1 737,50	1 732,47	1 602,98	1 721,00
Ni	10 585,00	11 219,38	9 599,38	10 605,00
Mo	15 250,00	15 250,00	14 439,76	15 250,00
Co	32 700,00	31 568,75	25 542,27	32 750,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	335 800	↓ decrease of 3 825 tonnes
Sn	3 715	↑ increase of 115 tonnes
Pb	195 950	↑ increase of 11 700 tonnes
Zn	428 875	↓ decrease of 175 tonnes
Al	2 139 575	↑ increase of 5 025 tonnes
Ni	371 712	⇒ no changes
Mo	0	⇒ no changes
Co	680	↑ increase of 9 tonnes

Official copper stocks ex LME
COMEX: 76 680 ↑ increase of 241 tonnes

SHFE: 144 026 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

556 506 ↓ decrease of 3 584 tonnes

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

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	1577,00	1648,00	1715,63	AM FIX	1130,55	1154,17	1251,54
[USD/kg]	507,02	529,84	551,59	PM FIX	1131,35	1152,80	1251,69
[EUR€/troz]	1509,52	1558,45	1548,05				
[EUR/kg]	485,32	501,05	497,71				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	910,00	922,81	990,02	AM FIX	653,00	717,31	612,00
PM FIX	906,00	923,25	989,49	PM FIX	655,00	716,72	613,25

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	4,2222	4,2010	3,9381	EUR	1,0449	1,0566	1,1078	EUR	1,0444	1,0570	1,1081
EUR	4,4089	4,4450	4,3627	1/€	0,95703	0,94643	0,90269	1/€	0,95749	0,94607	0,90245
GBP	5,2072	5,2747	5,3440	GBP	1,2346	1,2560	1,3569				
				1/£	0,80998	0,79618	0,73697				

OFFICIAL INTEREST RATES

AS OF 22.12.2016*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6600	1,6600	1,6210
WIBOR 3M	1,7300	1,7300	1,6998
LIBOR 1M	0,7550	0,6961	0,4899
LIBOR 3M	0,9976	0,9690	0,7385
EURIBOR 1M	-0,3690	-0,3712	-0,3374
EURIBOR 3M	-0,3150	-0,3146	-0,2633

*Libor i Euribor quotes as of 21.12.2016; averages as of 12/16

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3468	1,3286	1,3244

Bloomberg Fix (BFI)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0449	1,0568	1,1082
1/€	0,95703	0,94625	0,90236