

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 20.12.2017**
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	6 925,00	6 693,79	6 147,03	6 975,00
Sn	19 340,00	19 368,93	20 114,13	19 320,00
Pb	2 542,50	2 514,50	2 313,90	2 544,00
Zn	3 217,50	3 166,82	2 888,48	3 229,00
Al	2 092,00	2 029,39	1 964,33	2 114,00
Ni	11 915,00	11 180,71	10 378,20	11 985,00
Mo	16 000,00	16 000,00	15 901,82	16 000,00
Co	75 000,00	71 585,71	55 528,60	75 000,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	201 150	↓ decrease of 575 tonnes
Sn	2 345	⇒ no changes
Pb	142 000	↓ decrease of 1 550 tonnes
Zn	189 725	↓ decrease of 1 600 tonnes
Al	1 107 975	↑ increase of 2 100 tonnes
Ni	374 934	↑ increase of 432 tonnes
Mo	0	⇒ no changes
Co	669	⇒ no changes

Official copper stocks ex LME
COMEX: 190 486 ↓ decrease of 113 tonnes
SHFE: 142 129 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

533 765 ↓ decrease of 688 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]	1618,50	1604,50	1705,95	AM FIX	1265,95	1260,03	1257,38
[USD/kg]	520,36	515,86	548,47	PM FIX	1264,55	1257,60	1256,89
[EUR\$/troz]	1367,00	1358,50	1515,67				
[EUR/kg]	439,50	436,77	487,30				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	918,00	903,07	949,32	AM FIX	1027,00	1011,43	865,70
PM FIX	920,00	901,43	948,83	PM FIX	1031,00	1012,36	866,78

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	3,5459	3,5642	3,7835								
EUR	4,1975	4,2093	4,2597	EUR	1,1842	1,1810	1,1284	EUR	1,1845	1,1811	1,1285
GBP	4,7483	4,7774	4,8623	1/€	0,84445	0,84674	0,88621	1/€	0,84424	0,84667	0,88613
				GBP	1,3407	1,3403	1,2872				
				1/£	0,74588	0,74610	0,77688				

OFFICIAL INTEREST RATES
AS OF 20.12.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6500	1,6536	1,6596
WIBOR 3M	1,7200	1,7229	1,7296
LIBOR 1M	1,5111	1,4511	1,1024
LIBOR 3M	1,6420	1,5640	1,2522
EURIBOR 1M	-0,3700	-0,3690	-0,3721
EURIBOR 3M	-0,3290	-0,3274	-0,3290

*Libor i Euribor quotes as of 19.12.2017; averages as of 12/17

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2842	1,2812	1,2993

Bloomberg Fix (BFIX)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1843	1,1808	1,1282
1/€	0,84438	0,84688	0,88637

In case of questions, comments or remarks
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