

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 28.12.2017**
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	7 216,00	6 781,39	6 162,02	7 251,50
Sn	19 780,00	19 415,83	20 105,62	19 725,00
Pb	2 511,50	2 509,58	2 316,75	2 523,00
Zn	3 288,50	3 186,00	2 894,29	3 281,00
Al	2 246,00	2 061,25	1 967,65	2 257,00
Ni	12 095,00	11 361,94	10 403,98	12 180,00
Mo	16 000,00	16 000,00	15 903,39	16 000,00
Co	75 500,00	72 427,78	55 844,88	75 500,00

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	202 850	↑ increase of 750 tonnes
Sn	2 220	↓ decrease of 175 tonnes
Pb	142 250	↑ increase of 500 tonnes
Zn	183 525	↓ decrease of 1 750 tonnes
Al	1 103 500	↓ decrease of 925 tonnes
Ni	370 836	↓ decrease of 1 422 tonnes
Mo	0	⇒ no changes
Co	554	↓ decrease of 50 tonnes

Official copper stocks ex LME

COMEX: 191 754 ↑ increase of 22 tonnes
SHFE: 140 211 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

534 815 ↑ increase of 772 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]	1674,00	1612,17	1704,88	AM FIX	1291,60	1263,96	1257,71
[USD/kg]	538,20	518,32	548,13	PM FIX	1291,00	1261,26	1257,15
[EUR\$/troz]	1402,00	1363,00	1513,49				
[EUR/kg]	450,75	438,21	486,60				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	923,00	906,33	948,81	AM FIX	1058,00	1018,61	868,53
PM FIX	925,00	904,76	948,49	PM FIX	1057,00	1018,71	868,96

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	3,5046	3,5559	3,7794	EUR	1,1941	1,1827	1,1294	EUR	1,1934	1,1828	1,1294
EUR	4,1815	4,2054	4,2586	1/€	0,83745	0,84552	0,88543	1/€	0,83794	0,84545	0,88543
GBP	4,7126	4,7663	4,8601	GBP	1,3439	1,3402	1,2880				
				1/£	0,74410	0,74616	0,77640				

OFFICIAL INTEREST RATES
AS OF 28.12.2017*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6500	1,6528	1,6595
WIBOR 3M	1,7200	1,7222	1,7294
LIBOR 1M	1,5690	1,4755	1,1097
LIBOR 3M	1,6934	1,5908	1,2590
EURIBOR 1M	-0,3680	-0,3689	-0,3720
EURIBOR 3M	-0,3290	-0,3278	-0,3290

BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2588	1,2783	1,2988

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1941	1,1827	1,1294
1/€	0,83745	0,84552	0,88543

*Libor i Euribor quotes as of 27.12.2017; averages as of 12/17