

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 04.12.2017**
**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
<b>Cu</b>	<b>6 807,00</b>	<b>6 770,50</b>	<b>6 119,76</b>	<b>6 835,00</b>
<b>Sn</b>	19 590,00	19 620,00	20 154,32	19 505,00
<b>Pb</b>	2 552,00	2 528,50	2 303,78	2 554,00
<b>Zn</b>	3 237,00	3 227,25	2 874,78	3 229,00
<b>Al</b>	2 052,50	2 049,50	1 961,18	2 070,50
<b>Ni</b>	11 330,00	11 190,00	10 337,30	11 390,00
<b>Mo</b>	16 000,00	16 000,00	15 896,81	16 000,00
<b>Co</b>	68 000,00	67 500,00	54 673,89	67 500,00

**BASE METALS STOCKS**  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>182 425</b>	↓ decrease of 1 100 tonnes
<b>Sn</b>	2 395	⇒ no changes
<b>Pb</b>	144 900	↓ decrease of 100 tonnes
<b>Zn</b>	209 700	↓ decrease of 1 825 tonnes
<b>Al</b>	1 104 550	↓ decrease of 4 350 tonnes
<b>Ni</b>	378 528	↓ decrease of 1 572 tonnes
<b>Mo</b>	0	⇒ no changes
<b>Co</b>	725	⇒ no changes

**Official copper stocks ex LME**
**COMEX:** 189 384 ⇒ no changes  
**SHFE:** 168 987 ⇒ no changes

**Total official copper stocks (LME, COMEX & SHFE)**

540 796 ↓ decrease of 1 100 tonnes

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

<b>SILVER</b>				<b>GOLD [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	<b>1633,00</b>	<b>1637,50</b>	<b>1711,41</b>	AM FIX	1279,10	1278,18	1257,40
[USD/kg]	525,02	526,47	550,23	PM FIX	1273,45	1274,48	1257,00
[EUR/troz]	<b>1377,00</b>	<b>1378,50</b>	<b>1523,87</b>				
[EUR/kg]	442,72	443,20	489,93				
<b>PLATINUM [USD/troz]</b>				<b>PALLADIUM [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	932,00	936,50	951,96	AM FIX	1016,00	1015,00	858,29
PM FIX	928,00	931,00	951,50	PM FIX	1015,00	1015,50	859,38

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**

<b>NATIONAL BANK OF POLAND</b> (NBP FIXING)				<b>LONDON METAL EXCHANGE</b> (LME SETTLEMENT RATES)				<b>EUROPEAN CENTRAL BANK</b> (ECB FIXING)			
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
<b>USD</b>	3,5499	3,5426	3,7946								
<b>EUR</b>	4,2082	4,2080	4,2623	<b>EUR</b>	1,1856	1,1875	1,1258	<b>EUR</b>	1,1865	1,1875	1,1259
<b>GBP</b>	4,7685	4,7680	4,8665	<b>1/€</b>	0,84345	0,84211	0,88826	<b>1/€</b>	0,84282	0,84211	0,88818
				<b>GBP</b>	1,3510	1,3505	1,2845				
				<b>1/£</b>	0,74019	0,74047	0,77851				

**OFFICIAL INTEREST RATES**  
AS OF 04.12.2017\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6600	1,6600	1,6600
<b>WIBOR 3M</b>	1,7300	1,7300	1,7300
<b>LIBOR 1M</b>	1,3794	1,3794	1,0842
<b>LIBOR 3M</b>	1,4946	1,4946	1,2359
<b>EURIBOR 1M</b>	-0,3690	-0,3690	-0,3722
<b>EURIBOR 3M</b>	-0,3260	-0,3260	-0,3291

\*Libor i Euribor quotes as of 01.12.2017; averages as of 12/17

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,2695	1,2712	1,3002

**Bloomberg Fix (BFIX)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1855	1,1873	1,1256
<b>1/€</b>	0,84353	0,84225	0,88842

In case of questions, comments or remarks  
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