

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 19.12.2017**
**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>6 845,00</b>	<b>6 676,00</b>	<b>6 143,86</b>	<b>6 883,00</b>
<b>Sn</b>	19 330,00	19 371,15	20 117,28	19 260,00
<b>Pb</b>	2 559,00	2 512,35	2 312,98	2 545,50
<b>Zn</b>	3 169,50	3 162,92	2 887,14	3 180,00
<b>Al</b>	2 061,00	2 024,58	1 963,81	2 082,00
<b>Ni</b>	11 690,00	11 124,23	10 371,95	11 700,00
<b>Mo</b>	16 000,00	16 000,00	15 901,42	16 000,00
<b>Co</b>	74 000,00	71 323,08	55 449,45	74 000,00

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

	tonnes	daily change
<b>Cu</b>	<b>201 725</b>	<b>↑ increase of 5 000 tonnes</b>
<b>Sn</b>	2 345	↑ increase of 35 tonnes
<b>Pb</b>	143 550	↓ decrease of 325 tonnes
<b>Zn</b>	191 325	↓ decrease of 575 tonnes
<b>Al</b>	1 105 875	↓ decrease of 25 tonnes
<b>Ni</b>	374 502	↑ increase of 1 188 tonnes
<b>Mo</b>	0	⇒ no changes
<b>Co</b>	669	⇒ no changes

**Official copper stocks ex LME**
**COMEX:** 190 600 ↑ increase of 743 tonnes  
**SHFE:** 142 129 ⇒ no changes

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

534 454 ↑ increase of 5 743 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>1615,50</b>	<b>1603,42</b>	<b>1706,30</b>	AM FIX	1263,10	1259,57	1257,35
[USD/kg]	519,40	515,51	548,59	PM FIX	1260,35	1257,07	1256,86
[EUR/troz]	<b>1368,00</b>	<b>1357,85</b>	<b>1516,27</b>				
[EUR/kg]	439,82	436,56	487,49				
<b>PLATINUM [USD/troz]</b>				<b>PALLADIUM [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	908,00	901,92	949,44	AM FIX	1019,00	1010,23	865,04
PM FIX	914,00	900,00	948,95	PM FIX	1016,00	1010,92	866,12

**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>	3,5583	3,5656	3,7845	<b>EUR</b>	1,1829	1,1807	1,1282	<b>EUR</b>	1,1823	1,1808	1,1282
<b>EUR</b>	4,2011	4,2102	4,2600	<b>1/€</b>	0,84538	0,84696	0,88637	<b>1/€</b>	0,84581	0,84688	0,88637
<b>GBP</b>	4,7578	4,7796	4,8627	<b>GBP</b>	1,3369	1,3402	1,2869				
				<b>1/£</b>	0,74800	0,74616	0,77706				

**OFFICIAL INTEREST RATES**  
AS OF 19.12.2017\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6500	1,6538	1,6597
<b>WIBOR 3M</b>	1,7200	1,7231	1,7296
<b>LIBOR 1M</b>	1,5011	1,4461	1,1008
<b>LIBOR 3M</b>	1,6255	1,5576	1,2506
<b>EURIBOR 1M</b>	-0,3700	-0,3689	-0,3721
<b>EURIBOR 3M</b>	-0,3290	-0,3273	-0,3290

\*Libor i Euribor quotes as of 18.12.2017; averages as of 12/17

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,2886	1,2810	1,2994

**Bloomberg Fix (BFIX)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1828	1,1806	1,1280
<b>1/€</b>	0,84545	0,84703	0,88652

In case of questions, comments or remarks  
please feel free to contact us: [marketrisk@kgmh.com](mailto:marketrisk@kgmh.com)
**Bartosz Jachnik** t: (76) 7478 983  
**Wojciech Demski** t: (76) 7478 793