

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 21.11.2018**
**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>6 242,00</b>	<b>6 177,10</b>	<b>6 568,06</b>	<b>6 218,00</b>
<b>Sn</b>	19 500,00	19 295,33	20 271,01	19 475,00
<b>Pb</b>	1 949,00	1 943,53	2 275,15	1 977,00
<b>Zn</b>	2 670,00	2 599,47	2 957,34	2 576,00
<b>Al</b>	1 945,00	1 942,73	2 130,68	1 953,50
<b>Ni</b>	11 085,00	11 451,33	13 384,27	11 140,00
<b>Mo</b>	26 000,00	26 000,00	23 711,45	26 000,00
<b>Co</b>	55 250,00	52 333,33	74 745,42	55 250,00

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>143 275</b>	<b>↓ decrease of 1 975 tonnes</b>
<b>Sn</b>	3 055	⇒ no changes
<b>Pb</b>	109 425	↓ decrease of 525 tonnes
<b>Zn</b>	123 275	↑ increase of 650 tonnes
<b>Al</b>	1 072 525	↓ decrease of 525 tonnes
<b>Ni</b>	215 322	↓ decrease of 240 tonnes
<b>Mo</b>	0	⇒ no changes
<b>Co</b>	742	⇒ no changes

Official copper stocks ex LME

COMEX: 0 ⇒ no changes  
SHFE: 134 744 ⇒ no changes

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

278 019 ↓ decrease of 1 975 tonnes

**PRECIOUS METALS**

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

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	<b>1442,00</b>	<b>1439,93</b>	<b>1583,33</b>	AM FIX	1224,00	1220,39	1271,93
[USD/kg]	463,61	462,95	509,05	PM FIX	1226,10	1220,56	1271,47
[EUR\$/troz]	<b>1265,00</b>	<b>1266,33</b>	<b>1334,17</b>				
[EUR/kg]	406,71	407,14	428,94				

PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	845,00	853,27	888,17	AM FIX	1154,00	1127,40	1006,92
PM FIX	846,00	852,80	888,25	PM FIX	1152,00	1131,30	1007,80

**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
<b>USD</b>	3,7829	3,7887	3,5932	<b>EUR</b>	1,1411	1,1371	1,1860	<b>EUR</b>	1,1409	1,1373	1,1859
<b>EUR</b>	4,3070	4,3056	4,2583	<b>1/€</b>	0,87635	0,87943	0,84317	<b>1/€</b>	0,87650	0,87928	0,84324
<b>GBP</b>	4,8353	4,9022	4,8195	<b>GBP</b>	1,2810	1,2943	1,3427				
				<b>1/£</b>	0,78064	0,77262	0,74477				

OFFICIAL INTEREST RATES  
AS OF 21.11.2018\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	1,6400	1,6400	1,6422
<b>WIBOR 3M</b>	1,7200	1,7200	1,7094
<b>LIBOR 1M</b>	2,3055	2,3104	1,9743
<b>LIBOR 3M</b>	2,6531	2,6165	2,2524
<b>EURIBOR 1M</b>	-0,3690	-0,3690	-0,3701
<b>EURIBOR 3M</b>	-0,3160	-0,3166	-0,3231

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3270	1,3170	1,2908

**Bloomberg Fix (BFI)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1411	1,1371	1,1860
<b>1/€</b>	0,87635	0,87943	0,84317

\*Libor i Euribor quotes as of 20.11.2018; averages as of 11/18