

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 28.08.2019**
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	5 653,00	5 708,82	6 081,26	5 674,00
Sn	15 830,00	16 663,68	19 662,74	15 855,00
Pb	2 084,00	2 042,45	1 972,51	2 086,00
Zn	2 261,00	2 276,16	2 639,52	2 259,50
Al	1 724,00	1 743,87	1 812,22	1 758,50
Ni	16 025,00	15 532,63	12 841,99	15 935,00
Co	31 500,00	29 847,37	32 356,93	33 100,00
Mo	11,90	11,89	12,11	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	334 700	↑ increase of 725 tonnes
Sn	6 970	↑ increase of 215 tonnes
Pb	78 325	↓ decrease of 225 tonnes
Zn	68 625	↓ decrease of 1 125 tonnes
Al	936 225	↑ increase of 7 100 tonnes
Ni	150 510	↑ increase of 84 tonnes
Co	836	⇒ no changes

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019

Official copper stocks ex LME

COMEX:	39 219	↑	increase of 388 tonnes
SHFE:	156 573	⇒	no changes

Total official copper stocks (LME, COMEX & SHFE)

530 492 ↑ increase of 1 113 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]	1836,50	1700,16	1550,55	AM FIX	1541,75	1493,47	1343,01
[USD/kg]	590,45	546,61	498,51	PM FIX	1537,15	1495,06	1342,87
[EUR\$/troz]	1656,00	1527,21	1376,11				
[EUR/kg]	532,42	491,01	442,43				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	868,00	852,47	836,52	AM FIX	1478,00	1451,32	1433,62
PM FIX	876,00	851,58	835,91	PM FIX	1463,00	1447,21	1433,35

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	3,9548	3,8998	3,8111	EUR	1,1084	1,1133	1,1268	EUR	1,1083	1,1133	1,1267
EUR	4,3857	4,3406	4,2946	1/€	0,90220	0,89823	0,88747	1/€	0,90228	0,89823	0,88755
GBP	4,8213	4,7356	4,8708	GBP	1,2210	1,2141	1,2781				
				1/£	0,81900	0,82366	0,78241				

OFFICIAL INTEREST RATES

AS OF 28.08.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6400	1,6400	1,6400
WIBOR 3M	1,7200	1,7200	1,7200
LIBOR 1M	2,1159	2,1868	2,4169
LIBOR 3M	2,1174	2,1704	2,5092
EURIBOR 1M	-0,4160	-0,4072	-0,3779
EURIBOR 3M	-0,4180	-0,4045	-0,3303

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3301	1,3276	1,3298

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1085	1,1132	1,1266
1/€	0,90212	0,89831	0,88763

*Libor i Euribor quotes as of 27.08.2019; averages as of 08/19