

ALLOYS AND CURRENCIES RATES

31 Dec. 2017



Date	COPPER										SILVER		ALU		CURRENCIES									
	LME cash \$/T	LME cash £/T	LME 3M cash \$/T	LME 15M \$/T	GIRM €/T	MK €/T	DEL €/T	RM €/T	COMEX \$/T	COMEX \$/lbs	Argt \$/Oc	Argt €/gr	LME \$/T	LME €/T	\$	Yen	NOK	SEK	PLN	INR	£	LME \$		
01/12/2017	6 734.00	4 988.52	6 770.00	6 830.00	5 837.00	6 757.30	5 761.50	6 832.40	6 689.43	3.0370	16,42	0,4440	2 046.50	1 721.12	1,18905	133,63	9,8737	9,9509	4,2122	76,6494	0,88097	1,1893		
04/12/2017	6 807.00	5 038.49	6 835.00	6 895.00	5 917.00	6 844.20	5 840.60	6 920.70	6 752.20	3.0655	16,33	0,4429	2 052.50	1 731.41	1,18545	133,92	9,8543	9,9545	4,2024	76,3131	0,87753	1,1856		
05/12/2017	6 645.00	4 953.04	6 675.50	6 735.00	5 783.00	6 699.60	5 707.30	6 773.40	6 746.70	3.0630	16,29	0,4419	2 052.00	1 732.01	1,18475	133,44	9,8261	9,9678	4,2025	76,2794	0,88302	1,1847		
06/12/2017	6 539.00	4 890.80	6 572.00	6 635.00	5 710.00	6 620.90	5 634.00	6 693.00	6 432.82	2.9205	16,11	0,4386	2 028.50	1 717.10	1,18135	132,51	9,7551	9,9201	4,2162	76,2041	0,88358	1,1814		
07/12/2017	6 530.50	4 884.08	6 566.00	6 630.00	5 720.00	6 632.20	5 643.80	6 704.30	6 468.06	2.9365	15,91	0,4343	1 994.00	1 692.99	1,17780	132,81	9,7458	9,9544	4,2125	76,0467	0,88080	1,1777		
08/12/2017	6 538.50	4 868.94	6 575.00	6 640.00	5 747.00	6 662.70	5 670.60	6 735.20	6 476.87	2.9405	15,83	0,4335	1 992.00	1 697.27	1,17365	133,20	9,7643	9,9684	4,2041	75,6562	0,87390	1,1736		
11/12/2017	6 547.50	4 898.26	6 588.00	6 655.00	5 727.00	6 639.60	5 651.00	6 712.00	6 508.81	2.9550	15,84	0,4317	1 991.50	1 688.71	1,17930	133,59	9,8776	10,0200	4,2040	75,9130	0,88212	1,1795		
12/12/2017	6 614.00	4 948.75	6 653.00	6 715.00	5 793.00	6 712.00	5 717.10	6 785.60	6 581.50	2.9880	15,78	0,4309	2 004.00	1 702.20	1,17730	133,59	9,8115	9,9253	4,2039	75,8211	0,88095	1,1775		
13/12/2017	6 685.00	5 005.99	6 727.00	6 790.00	5 872.00	6 797.70	5 795.10	6 872.80	6 606.83	2.9995	15,71	0,4302	1 997.00	1 701.46	1,17370	132,99	9,8196	9,9091	4,2151	75,6252	0,87904	1,1740		
14/12/2017	6 723.00	5 004.47	6 760.50	6 825.00	5 858.00	6 781.20	5 782.00	6 856.30	6 672.91	3.0295	16,01	0,4351	2 017.00	1 705.06	1,18295	133,29	9,7640	9,9338	4,2227	76,1202	0,88076	1,1833		
15/12/2017	6 735.50	5 037.02	6 777.00	6 840.00	5 883.00	6 808.90	5 807.00	6 884.50	6 714.76	3.0485	15,99	0,4355	2 036.00	1 725.42	1,18000	132,38	9,7754	9,9552	4,2173	75,5837	0,88257	1,1802		
18/12/2017	6 844.00	5 118.16	6 879.00	6 940.00	5 978.00	6 912.80	5 902.20	6 990.30	6 850.22	3.1100	16,09	0,4386	2 047.50	1 736.13	1,17935	132,69	9,8572	9,9629	4,2065	75,7524	0,88202	1,1795		
19/12/2017	6 845.00	5 120.05	6 883.00	6 945.00	5 962.00	6 893.80	5 885.80	6 971.10	6 876.65	3.1220	16,16	0,4391	2 061.00	1 742.48	1,18280	133,24	9,8941	9,9547	4,1966	75,7431	0,88493	1,1829		
20/12/2017	6 925.00	5 165.21	6 975.00	7 035.00	6 022.00	6 959.20	5 946.20	7 037.80	6 888.77	3.1275	16,18	0,4394	2 092.00	1 766.52	1,18425	134,05	9,8731	9,9113	4,2033	75,9197	0,88344	1,1842		
21/12/2017	6 977.00	5 223.87	7 020.00	7 085.00	6 057.00	6 996.60	5 981.20	7 075.90	6 985.68	3.1715	16,15	0,4377	2 108.50	1 777.82	1,18600	134,65	9,9689	9,9778	4,2014	75,9768	0,88802	1,1863		
22/12/2017	7 019.00	5 245.11	7 060.00	7 125.00	6 097.00	7 040.20	6 021.20	7 120.40	7 036.34	3.1945	16,18	0,4388	2 137.00	1 803.22	1,18510	134,32	9,9106	9,9414	4,1958	75,8973	0,88572	1,1850		
25/12/2017	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7 080.40	3.2145	0,00	0,0000	0.00	0.00	0,00000	0,00	0,0000	0,0000	0,0000	0,0000	0,00000	0,0000		
26/12/2017	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7 080.40	3.2145	0,00	0,0000	0.00	0.00	0,00000	0,00	0,0000	0,0000	0,0000	0,0000	0,00000	0,0000		
27/12/2017	7 140.00	5 320.02	7 182.00	7 245.00	6 178.00	7 127.10	6 102.20	7 209.10	7 171.81	3.2560	16,50	0,4461	2 199.50	1 849.56	1,18920	134,65	9,8662	9,8751	4,1874	76,2971	0,88611	1,1893		
28/12/2017	7 216.00	5 369.45	7 251.50	7 315.00	6 216.00	7 167.70	6 140.80	7 250.70	7 186.12	3.2625	16,74	0,4507	2 246.00	1 880.91	1,19410	134,76	9,8710	9,8475	4,1811	76,5146	0,88860	1,1941		
29/12/2017	7 157.00	5 295.21	7 192.00	7 255.00	6 140.00	0.00	6 064.50	7 165.10	7 237.89	3.2860	16,86	0,4521	2 241.50	1 868.85	1,19940	135,01	9,8348	9,8387	4,1772	76,6076	0,88752	1,1995		
Average	6 801.16	5 072.39	6 839.03	6 901.84	5 920.89	6 836.32	5 844.95	6 925.82	6 811.67	3,0925	16,16	0,4390	2 070.74	1 749.49	1,18345	133,62	9,8391	9,9352	4,2033	76,0485	0,88272	1,1836		