

ALLOYS AND CURRENCIES RATES

31 Aug. 2019



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 \$
01/08/2019	5 876.00	4 849.79	5 903.00	5 965.00	5 523.00	6 422.80	5 441.20	6 499.20	5 854.63	2.6580	16,01	0,4663	1 757.00	1 592.28	1,10345	120,19	9,8096	10,6835	4,2983	76,2194	0,91089	1,1035
02/08/2019	5 769.00	4 756.76	5 793.00	5 855.00	5 392.00	6 278.80	5 310.50	6 352.80	5 859.03	2.6600	16,20	0,4689	1 749.00	1 575.04	1,11045	118,62	9,9054	10,7151	4,3005	77,1747	0,91561	1,1104
05/08/2019	5 647.00	4 642.77	5 678.00	5 745.00	5 247.00	6 119.90	5 166.20	6 191.20	5 649.78	2.5650	16,49	0,4741	1 739.50	1 556.11	1,11785	118,60	9,9694	10,7586	4,3139	78,8704	0,91913	1,1180
06/08/2019	5 667.00	4 653.86	5 691.00	5 760.00	5 262.00	6 136.10	5 181.30	6 207.80	5 588.11	2.5370	16,39	0,4710	1 740.50	1 556.17	1,11845	119,19	9,9569	10,7282	4,3121	79,1756	0,91846	1,1185
07/08/2019	5 673.50	4 672.24	5 705.00	5 770.00	5 262.00	6 135.00	5 180.90	6 206.70	5 618.94	2.5510	16,82	0,4829	1 728.00	1 543.13	1,11980	118,58	9,9783	10,7560	4,3175	79,3647	0,92214	1,1198
08/08/2019	5 723.00	4 713.00	5 748.00	5 810.00	5 311.00	6 188.90	5 230.00	6 261.50	5 649.78	2.5650	17,02	0,4891	1 737.50	1 553.07	1,11875	118,58	10,0145	10,7526	4,3226	79,0370	0,92135	1,1188
09/08/2019	5 744.00	4 757.33	5 767.00	5 830.00	5 323.00	6 201.20	5 241.70	6 274.20	5 731.28	2.6020	17,00	0,4879	1 746.00	1 558.58	1,12025	118,49	9,9728	10,7156	4,3202	79,2484	0,92817	1,1203
12/08/2019	5 724.50	4 738.04	5 750.00	5 810.00	5 312.00	6 189.80	5 230.90	6 262.50	5 691.63	2.5840	16,95	0,4872	1 743.00	1 557.85	1,11885	117,62	10,0021	10,7377	4,3280	79,1436	0,92593	1,1189
13/08/2019	5 697.00	4 714.11	5 727.00	5 790.00	5 275.00	6 149.20	5 194.20	6 221.30	5 682.82	2.5800	17,45	0,5001	1 731.00	1 543.54	1,12145	117,99	10,0057	10,7037	4,3355	79,9169	0,92797	1,1215
14/08/2019	5 732.00	4 749.36	5 756.00	5 815.00	5 321.00	6 199.20	5 239.70	6 272.10	5 780.84	2.6245	17,11	0,4920	1 741.00	1 556.69	1,11840	118,41	9,9998	10,7332	4,3700	79,7403	0,92652	1,1184
15/08/2019	5 696.50	4 694.66	5 729.00	5 795.00	5 305.00	6 183.00	5 223.60	6 255.40	5 697.14	2.5865	17,29	0,4985	1 742.50	1 562.71	1,11505	118,31	10,0022	10,7210	4,3858	79,4836	0,91880	1,1151
16/08/2019	5 710.00	4 693.02	5 735.00	5 800.00	5 351.00	6 234.70	5 269.20	6 307.80	5 703.74	2.5895	17,16	0,4980	1 755.50	1 584.46	1,10795	117,77	9,9716	10,7150	4,3384	78,7486	0,91051	1,1081
19/08/2019	5 755.50	4 749.55	5 790.00	5 855.00	5 381.00	6 266.70	5 299.30	6 340.40	5 704.85	2.5900	16,93	0,4901	1 762.50	1 587.48	1,11025	118,37	9,9691	10,7270	4,3711	79,2475	0,91631	1,1103
20/08/2019	5 698.00	4 714.94	5 730.00	5 795.00	5 341.00	6 223.50	5 258.90	6 296.30	5 720.26	2.5970	17,02	0,4939	1 756.50	1 585.50	1,10785	117,81	9,9602	10,7586	4,3583	79,3945	0,91675	1,1079
21/08/2019	5 696.50	4 695.43	5 724.50	5 790.00	5 327.00	6 208.40	5 245.70	6 281.10	5 669.60	2.5740	17,11	0,4954	1 751.00	1 576.98	1,11035	118,24	9,9261	10,7011	4,3515	79,3738	0,91496	1,1103
22/08/2019	5 668.00	4 665.40	5 690.50	5 760.00	5 313.00	6 193.00	5 230.90	6 265.30	5 686.12	2.5815	16,96	0,4921	1 739.00	1 569.42	1,10805	118,09	9,9310	10,7137	4,3662	79,6494	0,91227	1,1081
23/08/2019	5 675.00	4 641.37	5 698.00	5 760.00	5 330.00	6 211.80	5 247.80	6 284.30	5 624.45	2.5535	17,05	0,4957	1 746.00	1 578.95	1,10580	117,98	9,9358	10,7139	4,3525	79,3364	0,90494	1,1057
26/08/2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 563.88	2.5260	0,00	0,0000	0.00	0.00	1,11165	117,70	9,9844	10,7521	4,3630	80,0526	0,90810	0,0000
27/08/2019	5 662.00	4 614.51	5 686.00	5 750.00	5 297.00	6 175.70	5 215.60	6 247.80	5 594.71	2.5400	17,73	0,5133	1 744.00	1 570.96	1,11015	117,39	9,9918	10,7037	4,3703	79,4117	0,90514	1,1101
28/08/2019	5 653.00	4 629.81	5 674.00	5 735.00	5 297.00	6 176.10	5 215.40	6 248.10	5 602.42	2.5435	18,36	0,5327	1 724.00	1 555.33	1,10845	117,19	10,0046	10,7543	4,3867	79,6099	0,90767	1,1084
29/08/2019	5 722.00	4 682.87	5 738.50	5 795.00	5 364.00	6 249.20	5 282.70	6 322.50	5 625.55	2.5540	18,48	0,5365	1 713.50	1 547.32	1,10740	117,67	10,0412	10,7885	4,3834	79,4924	0,90633	1,1075
30/08/2019	5 678.00	4 659.45	5 696.00	5 750.00	5 343.00	6 226.80	5 260.80	6 299.50	5 637.67	2.5595	0,00	0,0000	1 712.50	1 551.67	1,10365	117,35	10,0384	10,8370	4,3810	78,8763	0,90578	1,1036
Average	5 707.98	4 699.44	5 733.79	5 796.90	5 327.48	6 208.09	5 246.02	6 280.85	5 678.97	2,5783	17,08	0,4933	1 740.93	1 564.92	1,11247	118,19	9,9714	10,7350	4,3467	79,1167	0,91562	1,1125